

ANNUAL REPORT 2020 - 21

1. DEPARTMENT OF TAMIL

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Prof. Dr. S. Rajaram	Professor and Head	M.A., (T)M.A.,(Ling.) M.Phil., Ph.D, B.Ed.,	Jan 1996
Thiru. M. Natesan	Associate Professor	M.A	July 2001
Dr. M.Sutha	Associate Professor	M.A. Ph.D. PGDCA	Lien Vacancy-March 2006 Permanent –May 2008
Dr.S.Suresh	Asst. Professor	M.A., M.Phil., Ph.D. B.Ed.,	May 2012

Total Number: 4 No. of faculty with Ph.D: 3 No of faculty with IT Skills: 4

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
A.Sophia	Jr.Asst Cum Typist(S.G) (Joined on 29.01.2021)	M.Sc.,M.Phil.,M.A.,Mlisc.,PGDCA
S. Amarajothi	Junior Assistant - cum Typist (Relieved on 01.02.2021)	M.Sc., B.Ed., PGDCA
S. Arumugam	Office Assistant (Relieved on 10.06.2021)	10 th
A.Subramanian	Office Assistant (Joined on 10.06.2021)	10 th

Total Number: 2 No. of Non-teaching Staff with IT skills: 1

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing 2019 -20	--	1	--	2	--	1	--	--	4
Addition during 2020 - 21 - Nil									

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing 2019-20	-	-	-	1	-	1	-	-	2
Addition during 2020 - 21	-	1	-	-	-	1	-	-	2

2.(a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.A., TAMIL	ii	PH.D TAMIL
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2. (b) Name of new Programs (if any) introduced during 2020 - 21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/Dip./ PG Dip	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC/DNC	SC/ST	OC	BC	MBC/DNC	SC/ST	
M.A., Tamil	-	3	-	-	-	-	8	4	2	17
Total	17	3	-	-	-	-	8	4	2	17

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.A., Tamil	-	-	1	1	-	3	2	6	13
Total	-	-	1	1	-	3	2	6	13

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	3	-	-	3	-	8	4	2	14
PG-II Year	-	-	1	1	2	-	3	2	6	11
M. Phil.	-	-	-	-	-	-	-	-	-	-
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total	-	3	1	1	5	-	11	6	8	25

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	3	-	-	3	-	8	4	2	14
PG-II Year	-	-	1	1	2	-	3	2	6	11
M.Phil.	-	-	-	-	-	-	-	-	-	-
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total	-	3	1	1	5	-	11	6	8	25

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2019-20	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	1,056	-	1,056	1,30,639
Indian Journals	-	-	-	
International Journals	-	-	--	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Dr. S. RAJARAM	3	2	-	-	21	2	2	2
Thiru. M. NATESAN	-	-	-	-	1	-	-	1
Dr. M. SUTHA	-	2	-	6	5	-	7	1
Dr. C. SURESH	1	-	-	1	2	-	-	-

6. Departmental special Schemes obtained (SAP / FIST / PURSE / CPEPA etc) during 2020-21 : Nil

9. Endowment Lectures/Guest Lectures arranged during 2020-21:

Sl. No	Date	Name of the Endowment / Sponsor	Name of the Guest Speakers	Topic	No. of Participants
1	29.07.2020	,yf;fpaj;jpd; nghUz;ik czh;jy; ,iza top rpwg;Gr; nrhw;nghopT	Nguh.k.jpUkiy	,yf;fpaj;jpd; nghUz;ik czh;jy;	109

2	17.08.2020	Nguh.,uhk.,uhkehjd; - jpUkjp Uf;kzp . ,uhkehjd; kzptpoh mwf;fl;lizr; nrhw;nghopT	Kidth; re;jpupfh Rg;gpukzpad;	rpyk;gpy; rl;lKk; mwKk;	103
3	15.09.2020	mwpQh; mz;zh gpwe;jehs; tpoh ,iza top rpwg;Gr; nrhw;nghopT	Kidth; gp.rf;jpNty;	rp.vd;. mz;zhJiu xU rpwe;j ehlhSkd;wthjp	107
4	14.10.2020	thdtpy; Nf.utpapd; gilg;Gyfk; - xUehs; ,iza top Njrpaf; fUj;juq;fk;	Nguhrpupah; F nt ghyRg;gpukzpad; Kidth; F m ,uh[huhk; Kidth;. R.,uhrhuhk; Kidth;.Nr.nre;jkpo;g;ghit Kidth;.k.rpjk;guk;	thdtpy; Nf.utpapd; gilg;Gyfk;	127
5	11.12.2020	kfhftp ghujp gpwe;j ehs; tpoh	Nguhrpupah; M.uh.Ntq;flhryhgjp	ghujp Ma;Tfs; nra;jdTk; nra;a NtzbadTk;	109
6	11.01.2021	,d;iwa Gj;jf cyfk;	lhf;lh;.utp.jkpo;thzd;	,d;iwa Gj;jf cyfk;	178

Total Number: 6

10. Physical /Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / Inter national
Dr. S. RAJARAM	thdtpy; Nf.utpapd; gilg;Gyfk; xUehs; ,iza top Njrpaf; fUj;juq;fk;	jkpo;j;Jiw jkpo;g; gz;ghl;L ikak; mofg;gh gy;fiyf;fofk; jkpo;g;gz;ghl;L Ma;T ikak; ghyf;fhL	14.10.2020	ftpijnkhop	N
Dr. S. RAJARAM	gj;Jg;ghl;Lg;gDty; - kPs;thrpG; gd;dhl;Lf; fUj;juq;fk;	fw;gfk; cah;fy;tpf; fiyf;fofk; jkpo; kw;Wk; ,e;jpa nkhopfs; Jiw ru;tNjrj; jkpo; Ma;tpjo;	30.10.2020	rpWghzhw;Wg;gil- kPs;thrpG;	I
Dr. S. RAJARAM	thdtpy; Nf.utpapd; gilg;Gyfk; xUehs; epfo;epiyf; fUj;juq;fk;	mofg;gh muR fiyf; fy;Yhhp fhiuf;Fb ghyf;fhL jkpo;g;gz;ghl;L Ma;T ikak;	27.03.2021	thdtpy; Nf.utpapd; nka;apay; Nehf;F	I
Dr. S. RAJARAM	gd;Kf Nehf;fpy; ts;syhh; gilg;Gfs; gd;dhl;Lf; fUj;juq;fk;	=NrTfd; mz;zhkiy fy;Yhhp NjtNfhl;il	09.04.2021 & 10.04.2021	ts;syhh; fz;l ,iw jpUf;fhl;rp	I

Mr.M.NATESAN	cyfj; jkpohuha;r;rp epWtdk; nrd;id	nrd;id	28.02.2021	ngupa Guhzj;jpy; lk;G+jj;J caph;fspd; kjpg;gpay;	I
Mr.M.NATESAN	kJiu fhkuhrh; gy;fiyf;fofk; jkpopaw;Gyk;	kJiu	gapyuq;F epfoTs;sJ	kf;fs; cyfk; epiyNgw;wpy; ts;Stj;jpy; khe;jh; tho;tpay;	I
Dr.M.SUTHA	mwpQh; mz;zh Ma;T ,Uf;if mwpQh; mz;zh gpwe;jehs; tpoh nrhw;nghopT	mofg;gh gy;fiyf;fofk; fhiuf;Fb	15.09.2020	-	N
Dr.M.SUTHA	thdtpy; Nf.utpabd; gilg;Gyfk; xUehs; ,iza top Njrpaf; fUj;juq;fk;	jkpo;j;Jiw jkpo;g; gz;ghl;L ikak; mofg;gh gy;fiyf;fofk; jkpo;g;gz;ghl;L Ma;T ikak; ghyf;fhL	14.10.2020	ftpijnkhop	N
Dr.M.SUTHA	kfhftp ghujp gpwe;j ehs; tpoh ,iza top rpwg;Gr; nrhw;nghopT	jkpo;j;Jiw mofg;gh gy;fiyf;fofk; fhiuf;Fb	11.12.2020	-	N
Dr.M.SUTHA	efuj;jhh; tho;Tk; gzpAk; -gd;dhl;Lf; fUj;juq;fk;	jkpo;j;Jiw ehr;rpag;g Rthkpfs; fiy mwptpay; fy;Yhup NfhtpYhh;	19.03.2021 & 20.03.2021	-	I
Dr.M.SUTHA	ehl;lhh; tof;fhw;wpaYk; fhg;gpaq;fSk; - ,iza top fUj;juq;fk;	ehQ;rpy; fiy kw;Wk; mwptpay; fy;Yhup fspahf;fh tpid Fkhp khtl;lk; jkpo;j;Jiw kw;Wk; krptd; gjpg;gfk; tpOg;Guk;	20.07.2020 - 22.07.2020	Rpyg;gjpfhuj;jpy; ehl;Lg;Gwf;S\$wfs;	N
Dr.M.SUTHA	Nguh.Kidth; e.Rg;Gnul;bahpd; 105MtJ gpwe;j ehis Kd;dpl;L epfo;e;j 105 ,iza top njlh; nrhw;nghopTfs;	e.Rg;Gnul;bah; 100 fh;T mwf;fl;lis nrd;id	28.10.2020	goe;jkpo; ,yf;fpaq;fspd; top mwpayhFk; #oypay; rpe;jidfs;	N
Dr.M.SUTHA	fk;gd; Gjpa ghpkhzq;fs; - fk;guhkhaz cyfj;jkpo; le;jhk; fUj;juq;fk;	fk;gd; fofk; fhiuf;Fb	28.03.2021	jkpo;kuG Nghw;Wk; jifrhy; fk;gd;	N
Dr.M.SUTHA	gd;dhl;Lf; fUj;juq;fk;	Jkpo; ,izak; gy;fiyf;fofk; nrd;id	-	mwptpay;fy;tpapy; jkpo;nkhopabd; gq;F	N
Dr.C.SURESH	gd;dhl;Lf; fUj;juq;fk; jhakq;fyk; =Kj;J khupmk;kd;	-	25.10.2020	-	N

	jpUf;NfhapYk; jkpoh; topghl;L KiwfSk;				
Dr.C.SURESH	gd;dhl;Lf; fUj;juq;fk; ts;syhhpd; rhjprka kWg;Gk; rd;khh;f;f newpAk;	-	10.04.2021	-	N

Total Number: 16

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr. S. RAJARAM	tPWftpaurh; Kbaurdhhpd; jkpOzh;r;rp	etPdJ;jkpoha;T (gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;bjo;	-	I
Dr. S. RAJARAM	gd;dpU jpUKiw mfg;ghly;fs; fl;likf;Fk; fd;kf;nfhs;if	etPdJ;jkpoha;T (gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;bjo;	-	I
Dr. S. RAJARAM	ew;wpizapy; vOj;J tz;ztifg;ghLfs;	etPdJ;jkpoha;T (gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;bjo;	-	I
Dr. S. RAJARAM	mEuhfkhiy ,yf;fpag;GidTk; ,d;kd Ntl;ifAk;	etPdJ;jkpoha;T (gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;bjo;	-	I
Dr. S. RAJARAM	Rp.n[fe;ehjhrhhpahhpd; gj;Jg;ghl;L ciuj;jpwd;	etPdJ;jkpoha;T (gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;bjo;	-	I
Dr. S. RAJARAM	tPWftpaurh; Kbaurdhhpd; jkpo;cs;sk;	etPdJ;jkpoha;T (gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;bjo;	-	I
Dr. S. RAJARAM	rptGuhzj;jpy; [p.tujuhrd; \$Wk; irtg;gjpTfs;	etPdJ;jkpoha;T (gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;bjo;	-	I
Dr. S. RAJARAM	jpUQhdk;ge;jh; mfg;ghly; fl;likf;Fk; irt rpj;jhe;jKg;nghUs;	etPdJ;jkpoha;T (gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;bjo;	-	I
Dr. S. RAJARAM	vl;Lj;njhifapy; msgil tz;zk;	etPdJ;jkpoha;T (gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;bjo;	-	I
Dr. S. RAJARAM	ghl;bay; gDty;fspy; ehs; nghUj;jk;	etPdJ;jkpoha;T (gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;bjo;	-	I
Dr. S. RAJARAM	e.K.Ntq;flrhkp ehl;lhhpd; rpyg;gjpFhu ciuj;jpwd;	etPdJ;jkpoha;T (gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;bjo;	-	I
Dr. S. RAJARAM	rq;f ,yf;fpak; kw;Wk; ehyhapuj;jpt;tpa gpuge;jj;jpd; ,aw;ifg;gjpTfs;	etPdJ;jkpoha;T (gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;bjo;	-	I
Dr. S. RAJARAM	gf;jp ,yf;fpaq;fspy; cj;jpuNfhrkq;if	nrk;nkhopj;jkpo; (gd;dhl;Lj;jkpo; fhyhz;L	-	I

		Ma;tpjo;)		
Dr. S. RAJARAM	Gwg;nghUspy; mwk;	nrk;nkhopj;jkpo; (gd;dhl;Lj;jkpo; fhyhz;L Ma;tpjo;)	-	I
Dr. S. RAJARAM	gd;dpU jpUKiw mfg;ghly;fs; topntspg;gLk; Mztg;ghrf;nfhs;if	nrk;nkhopj;jkpo; (gd;dhl;Lj;jkpo; fhyhz;L Ma;tpjo;)	-	I
Dr. S. RAJARAM	,ul;ilf;fhg;gpaq;fspy; vz;Z tz;zk;	nrk;nkhopj;jkpo; (gd;dhl;Lj;jkpo; fhyhz;L Ma;tpjo;)	-	I
Dr. S. RAJARAM	rpyg;gjpFhu ciuapy; e.K.Ntq;flrhkp ehl;lhhpd; rpNyilj;jpwd;	nrk;nkhopj;jkpo; (gd;dhl;Lj;jkpo; fhyhz;L Ma;tpjo;)	-	I
Dr. S. RAJARAM	ghl;bay; ,yf;fzq;fspy; ghf;fSk; rhjpaf;fl;LkhdKk;	nrk;nkhopj;jkpo; (gd;dhl;Lj;jkpo; fhyhz;L Ma;tpjo;)	-	I
Dr. S. RAJARAM	jpUr;rjfj;jpy; jrhq;f td;dpG;Gg; nghUj;jg;gLk; tuyhnwOjpaYk;	nrk;nkhopj;jkpo; (gd;dhl;Lj;jkpo; fhyhz;L Ma;tpjo;)	-	I
Dr. S. RAJARAM	rptQhdNghjj;jpy; [p.tujuhrdpd; ciunewp	nrk;nkhopj;jkpo; (gd;dhl;Lj;jkpo; fhyhz;L Ma;tpjo;)	-	I
Dr. S. RAJARAM	lk;G+jq;fspd; jiytd;	nrk;nkhopj;jkpo; (gd;dhl;Lj;jkpo; fhyhz;L Ma;tpjo;)	-	I
Dr. S. RAJARAM	ts;syhh; fz;l ,iw jpUf;fhl;rp		-	I
Dr.M.SUTHA	vapdu;fs;	gjpTfs;	-	I
Dr.M.SUTHA	md;dhh; ed;Ky;iyahh; ghly;fs; fhl;Lk; rq;f fhy kfsph; epiy	gjpTfs; 28.10.2020	-	I
Dr.M.SUTHA	jiyikf;Fk; jdp kdpjDf;Fk; newpAiuf;Fk; #shkzp	gjpTfs; 11.12.2020	-	I
Dr.M.SUTHA	xU fjTk; nfhQ;rk; fs;spg;ghYk; - vLj;Jiuf;Fk; jhkiuapd; gilg;ghSik	etPd; jkpoha;T	-	N
Dr.M.SUTHA	jkpo;f;fhg;gpaf; nfhs;ifAila jhkiuapd; gd;Kfj;jpwd;	nrk;nkhopj;jkpo;	-	N
Dr.M.SUTHA	ntf;if Gjpdk; czh;j;Jk; gz;ghl;Lf;\$Wfs;	nrk;nkhopj;jkpo;	-	N
Dr.M.SUTHA	Xilf;fpohpd; xw;iwg; ghLYzh;j;Jk; rq;ffhyr;r%fepiy	etPd; jkpoha;T	-	N
Dr.M.SUTHA	G+tpd; Gjpdq;fspy; fhpry;tl;lhuj; njhopy;fs;	etPd; jkpoha;T	-	I
Dr.M.SUTHA	jhkiuapd; ftpijapd;	gjpTfs; 18.01.2021	-	I

	nka;g;ghLfs;			
Dr.M.SUTHA	nghUsy;yhs; nghUSk; cz;Nlh? tho;tpd; Njit czh;j;Jk; ghiyf;fs;	rh;tNjrj;jkpo; Ma;tpjo; 2021.	-	N
Dr.M.SUTHA	me;ehb Rl;Lk; FLk;g cwTfs;	etPd; jkpoha;T	-	N
Dr. C. SURESH	Ma;j vOj;J ,jo; nghpaGuhzj;jpy; ngz;fs;		-	N

Total Number: 34

12. Awards /Prizes /Medals won by Staff Members during 2020-21:

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Dr.C.SURESH	"Ara Nerich Chudar"	Australia Tamil Ilakkiya Kalaimandram & Kovai Kamatchipuri Athinam With Thiruvaiyaru Tamil Iyya Kalvikazham	-

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	-	Laptops	1	Wi-Fi unit	-
Air Conditioners	10	LCD projector	4	Podium	3
Generator/Inverter	1	Xerox machine	1	Interactive board	3
Fax Machines	-	Printers	8	Others (specify)	-
Computers	17	Phones (including intercom)	3	-	-

21. Best / Innovative Practices followed in the Department / Centre / College

i.	Conducted “Viyazha Vattam” for all Students Tamil Language to develop Skills.
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2. DEPARTMENT OF ENGLISH AND FOREIGN LANGUAGES

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. P. Madhan	Professor	M.A., M. Phil., Ph.D.	27.09.2006
Dr.S. Valliammai	Assistant Professor	M.A., M. Phil., Ph.D.	04.03.2013
Dr. M. Natarajan	Assistant Professor	M.A., Ph.D.	31.08.2015
Dr.SP. M. Kanimozhi	Assistant Professor	M.A., M. Phil., Ph.D.	31.01.2016
Dr.S. Sudha	Assistant Professor	M.A., M. Phil., Ph.D.	31.01.2016

Total Number: 05 No. of faculty with Ph.D: 05 No of faculty with IT Skills: 05

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
V. Pandiyaraju	Office Assistant	10 th

Total Number: 01 No. of Non-teaching Staff with IT skills:-

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	2	-	-		1	1	1	5
Addition during 2020-21:-									

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	--	1	--	--	--	---	--	--	1
Addition during 2020-21 - Nil									

3. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.A., English	ii	M.Phil. English
iii	Ph.D. English	iv	---

2. (b) Name of new Programs (if any) introduced during 2019-20: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil./Cert/Dip./ PG Dip	Total Applied	Admitted										Total
		Male					Female					
		OC	BC	MBC	SC/ST	BCM	OC	BC	MBC	SC/ST		
M.A English	--	--	--	--	1	2	1	20	12	6	42	
Total	--	--	--	--	--	2	1	20	12	7	42	

Students Strength (II YEAR)

Program	Male				Female				Total	
	OC	BC	MBC	SC/ST	BCM	OC	BC	MBC		SC/ST
M.A English	--	3	1	2	--	02	29	13	11	61
Total	--	3	1	2	--	02	29	13	11	61

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	--	--	--	--	--	2	--	-	2

Ph.D. (Part-Time)	--	--	--	1	--	--	--	-	1
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3.b: Details of International / Other State students: Nil

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)					
	BCM	OC	BC	MBC	SC/ST	BCM	OC	BC	MBC	SC/ST	Total
PG-I Year	--	--	--	--	1	2	1	20	12	6	42
PG-II Year	--	--	3	1	2	--	2	29	13	11	61
M. Phil.	--	--	--	--	---	--	--	--	--	--	--
Ph.D.	--	--	--	--	1	1	--	--	1	--	3
Total	--	--	3	1	3	3	3	49	26	18	106

Grand Total: 106

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)						Female (With community break-up)					
	BCM	OC	BC	MBC	SC/ST	Total	BCM	OC	BC	MBC	SC/ST	Total
PG-I Year	--	--	--	--	1	--	2	1	20	12	6	42
PG-II Year	--	--	3	1	2	6	--	2	29	13	11	55
M.Phil.	--	--	--	--	--	--	--	--	--	--	--	--
Ph.D.	--	--	--	--	1	1	1	--	--	1	--	2
Total	--	--	3	1	3	7	3	3	49	26	18	99

Grand Total: 106

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	--	--	--	50,000/-
Indian Journals	04	04	8	
International Journals	05	04	09	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / Inter National	National	Inter National	Books/ Materials	National	Inter National
Dr. P. Madhan	1	2	-	-	1	1	-	1
Dr.S. Valliammai	1	1	-	-	1	1	10	5
Dr.M. Natarajan	1	1	1	-	-	1	4	1
Dr.SP.M. Kanimozhi	1	1	-	-	-	3	18	3
Dr.S. Sudha	-	1	-	-	-	-	7	1

7. Individual Projects

7. (a) Completed during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr. M. Natarajan	2019	2020	ICSSR- IMPRERSS	Advancement of Integrated Instructional Strategy in Augmenting the Ability of Government Tribal Residential Middle School Teachers in English Language	4,65,000

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr. P. Madhan Dr. M. Natarajan	2018	2020	AURF	Women Concepts in Bharathiar's writings: English Translation	3,00,000
Dr. P. Madhan Dr.S. Valliammai Dr. M. Natarajan Dr.SP.M. Kanimozhi Dr.S.Sudha	2018	2020	RUSA	Development of Multimedia Package for Teaching English Novel	29,00,000
Dr.S. Valliammai	2017	2019	AURF	Effectiveness of Collaborative Language learning in Improving the Communicative Competence of the Women Student Belonging to the Marginalized sector at the Tertiary Level.	.25
Dr.SP.M. Kanimozhi	2017	2019	AURF	Feministic Voices as Echoed in the Novels of Bama and Buchi Emecheta	.50

8. Conferences/Seminars/Workshops organized by the College/Department during 2020-21: Nil

9. Endowment Lectures/Guest Lectures arranged during 2020-21:

Sl. No	Date	Name of the Endowment / Sponsor	Name of the Guest Speakers	Topic	No. of Participants
1	7 July 2020	Dr. K. Chellappan Endowment Lecture	1	Indian English Literature	100
2	5th February, 2021	Special Discourse	1	The Enigmatic World of Drama-Explained	100
3.	5th March, 2021	Special Lecture	1	Dalit Literature	100
4.	11th March 2021	Special Discourse	1	Post Modernism	100
5.	19th March 2021	World Poetry Day Celebrations	2	World Poetry	100
6.	9 th July 2020.	Special Discourse	11	Themed Nobel Excellence Talk (ACTNEXT-2019)	100

Total Number: 06

10. Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr.S. Valliammai	Two-day International Virtual Conference	JP College of Arts & Science, Agarakattu	28-29 May 2021	Subalternity Borders and Borderlands	International
Dr.S. Valliammai	7 Day International FDP	VET Institute of Arts and Science, Erode	20-26 July 2020	Language and Literature: A Pragmatic Approach	International

Dr.S. Valliammai	A Five Day International Faculty Development Programme	SRM Institute of Science and Technology, Chennai	9 th March to 13 th March 2021	Language and Literature: Tools to Understand Society and Culture	International
Dr.S. Valliammai	Three-day Online Workshop	Human Resource Development Centre, Hyderabad	11 th May -13 th May 2020	Online Course Design, Development and Delivery	National
Dr.S. Valliammai	Three-day International Virtual Conference	AnnaiVelankanni College for Women, Chennai	3 rd Oct. – 5 th Oct. 2020	The Nexus of Life, Language & Literature	International
Dr.S. Valliammai	Two-day International Conference	Dept. of English, University of Madras in Collaboration with Indian Association for the Study of Australia	11 th – 12 th March 2021	Mapping the Multicultural Mosaic	International
Dr.S. Valliammai	National Webinar	V.O. Chidambaram College	3 rd July 2020	Marxist Approach to Literature	National
Dr.S. Valliammai	National Webinar	DDE, Alagappa University	26 th June 2020	Critical Approaches to Literature	National
Dr.S. Valliammai	National Webinar	P.G. Research Department of English , V O. Chidambaram College,	11 th June 2020	Gender Studies: Rethinking Inequalities	National
Dr.S. Valliammai	One Week FDP	Kalasalingam Academy of Research & Education	June 04 to 10, 2020	Language and Literature	International
Dr.S. Valliammai	A One-day National Online Workshop	Kongu Engineering College, Perundurai	9 th April 2021	Art of Writing Research Paper for SCI/ Scopus Journals in Social Sciences	National
Dr. M. Natarajan	UGC Sponsored Online Refresher Course in English	HRDC, Pondicherry University, Puducherry	6 th January to 19 th January 2021	New Literatures	National

Dr. M. Natarajan	Three Days Online National Workshop for NSS Programme Officers	HRDC, Sabitribai Phule Pune University, Pune	01.07.2020 to 03.07.2020	Managing Stress and Sustaining Well-being of the Students and Society During and After Pandemic Period	National
Dr. M. Natarajan	Two Weeks Faculty Development Programme	Teaching Learning Centre, Ramanujan College, University of Delhi	02.07.2020 to 17.07.2020	Advanced Concepts for Developing MOOCS	National
Dr. M. Natarajan	Two Weeks Faculty Development Programme	Teaching Learning Centre, Ramanujan College, University of Delhi	18.05.2020 to 03. June 2021	Managing Online Classes and Co-creating MOOCS 2.0	National
Dr. M. Natarajan	A Seven-Day International e-Workshop	Pondicherry University, Puducherry	22nd to 28th June 2020	Contemporary Critical Trends in Literature	International
Dr.SP. M. Kanimozhi	UGC Sponsored Online Refresher Course in English	HRDC, Pondicherry University, Puducherry	6 th January to 19 th January 2021	New Literatures	National
Dr.SP. M. Kanimozhi	National Webinar	Government Arts college for Women (Autonomous), Pudukkottai.	4th July 2020	Women empowerment: What does it acutallystand for?	National
Dr.SP. M. Kanimozhi	Three-Day Online Workshop	KhadirMohidee n College	5 th June to 07 th June,2020	Basics of Matab, Latex &Sagemath	National
Dr.SP. M. Kanimozhi	Webinar	CBIT- School of Management Studies	24 th June, 2020	Publishing Research Articles in Scopus Indexed Journals	National
Dr.SP. M. Kanimozhi	Online Workshop	Chevalier T. Thomas Elizabeth College for Women	12 th March to 20 th March, 2021	Tools for Collaborative Teaching &Learning	National

Dr.SP. M. Kanimozhi	Webinar	Hindusthan College of Engineering and Technology, Coimbatore	03 rd June,2020	Industry Expectation from Academia	National
Dr.SP. M. Kanimozhi	Two Days FDP	Islamiah Women's Arts and Science College, Vaniyambadi	29 th June & 30 th June, 2020	Pedagogical Tools for Effective Online Teaching	National
Dr.SP. M. Kanimozhi	One week National Level FDP	Vellalar College of Education For Women	08 th June, to 12 th June, 2020	Teacher – Be a Team Player	National
Dr.SP. M. Kanimozhi	National Workshop e-	New Education Society's Arts, Commerce and Science College, Lanja	29 th June,2020	Designing e-content for English Language and Literature	National
Dr.SP. M. Kanimozhi	Webinar	ELTAI	21 th June,2020	The Teaching of English	National
Dr.SP. M. Kanimozhi	National Level Online FDP	Valluvar College of Science and Management, Karur	26 th May to 31 st May, 2021	Strategic Resilience and Organization Agility	National
Dr.SP. M. Kanimozhi	5- Day FDP	ISPELL	17 th to 21 st May, 2021	Rejuvenation of Literature and Language: From Pandemic to Pan-Academic	National
Dr.SP. M. Kanimozhi	National Online Workshop	Kongu Engineering College, Perundurai	9 th April,2021	Art of Writing Research Papers for SCI/ Scopus Journals in Social Sciences	National
Dr.SP. M. Kanimozhi	National Workshop E-	Mungasaji Maharaj Mahavidhyalaya , Darwha	5 th April, 2021	Role of Non-teaching in NAAC Accreditation	National
Dr.SP. M. Kanimozhi	Webinar	Dr. MGR. Govt Arts and Science College, Palacode	31 th July, 2020	Alt Lit: Current Scenario	National
Dr.SP. M. Kanimozhi	National Virtual Seminar	Govt. PG. College Bareli Distt. Raisen (M.P.)	4 th March, 2021	New Aspects of National Assessment and Accreditation Council (NAAC)	National

Dr.SP. M. Kanimozhi	National Webinar	K.S. Rangasamy College of Technology.	4 th November,2020	Basics of Artificial Intelligence with MATLAB	National
Dr.SP. M. Kanimozhi	Three Days National Level Web series	Aiman College of Arts and Science for Women	4 th to 6 th August, 2020	Librarian's Day- Library E-Resource Reference Management	National
Dr.SP. M. Kanimozhi	A Seven Day International Online Workshop	University of Madras	8 th to 14 th July,2020	English Language Teaching and Literature: Current Issues, Trends and Challenges	International
Dr.SP. M. Kanimozhi	International Webinar	Sri, Ramakrishna Mission Vidyalaya College of Education	27 th June, 2020	A Bundle of Tools for Online Teaching	International
Dr.SP. M. Kanimozhi	International Webinar	Tolani College of Commerce, Mumbai	13 th June,2020	HR Challenges and Responses – Under Global Pandemic	International
Dr.SP. M. Kanimozhi	Three- day National Web Conference on English Studies In India: Challenges, Policies and Possibilities	HM Patel English Studies Centre	19 th to 21 st August, 2020	Homeless of the Immigrant in Manju Kapur's <i>The Immigrant</i>	National
Dr.S. Sudha	UGC Sponsored Online Refresher Course in English	HRDC, Pondicherry University, Puducherry	6 th January to 19 th January 2021	New Literatures	National
Dr.S. Sudha	National Webinar	Nirmala College for Women-Coimbatore	30th may to June 1st 2020	Skill Development Programme on Professional Skills.	National
Dr.S. Sudha	Faculty Development Programme	Kalasalingam Academy of Research and Education	June 4 to June 10 , 2020	Language and Literature	International
Dr.S. Sudha	National Webinar	M.A.M. Polytechnic College -Trichy	05-09-2020	Communication and Soft skills	National
Dr.S. Sudha	Faculty Development Programme	P.E.S.College of Engineering – Karnataka	30-03-2021 to 03-04-21	Essential Skills and Technologies for quality Research	National

Dr.S. Sudha	National Online Workshop	Kongu Engineering College (Autonomous) Erode	April 9th 2021	Art of Writing Research Papers for SCI	National
Dr.S. Sudha	Faculty Development Programme	Reva University-Bengaluru	17th to 21st May 2021	Rejuvenation of Literature and Language	National
Dr.S. Sudha	Faculty Development Programme	Reva University-Bengaluru	24th to 28th may 2021.	Literature and Humanity	National

Total Number:51

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr. P. Madhan	Images of Cultural Alienation in V.S. Naipaul's <i>A House for Mr. Biswas</i> and <i>The Mimic Men</i>	WESLEYAN Journal of Research	--	International
Dr. M. Natarajan	An Investigation onto Tribal Students' Education and their Promotion of English Language Teaching	JUNI KHYAT	--	International

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
Dr. P. Madhan Dr. M. Natarajan Dr.S. Valliammai Dr.SP.M. Kanimozhi Dr. S. Sudha	English Idioms and their Usage	Harrows Publications, Bangalore 978-93-83581-42-9

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21.

Name of the Faculty	Title of the monograph/Course Material	Name of the Publisher
Dr. M. Natarajan	Communication Skills	VIKAS Publishers, New Delhi

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	--	--
VOC/PMT Scholarship awarded	--	--
Education Loans from Bank	--	--
UGC/CSIR JRF/NET or SLET	01	--
UGC Rajiv Gandhi Fellowship	--	--
UGC Indra Gandhi single girl child	--	--
Others (if any)	--	--

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
M.A.	6	8,000/-
Ph.D	4	15,000/-

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space		Laptops	1	Wi-Fi unit	1
Air Conditioners	11	LCD projector	2	Podium	2
Generator/Inverter	--	Xerox machine		Interactive board	2
Fax Machines	--	Printers	2		
Computers	52	Phones (including intercom)	2	Others (specify)	

19. Laboratory facilities**(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs**

Description of the Items	Value of Items
Octofive – Interactive boards-	65300
Podium –	26335
10 KVA Inverter	320000

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each :Nil**20. Special Features of the Department / Centre / College**

1.	Coaching for Competitive Examination
2.	Preparation of dept. magazine by the students
3.	Placement programmes are organized every year
4.	Organization of International Conference every year

21. Best / Innovative Practices followed in the Department / Centre / College

i.	Students are actively involving in writing Book Reviews
ii	Students and Scholars organize seminar/workshop/ conference
iii.	Maintenance of Department Gardens
iv.	Participation in extra curricular and co-curricular activities

3.DEPARTMENT OF FINE ARTS

1 (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr.S.Senthamizhpavai	Professor & Head i/c	M.A.,M.Phil., B.Ed., Ph.D	01-06-2020 Joining
Dr.M.S. Kanagathara	Teaching Assistant	M.F.A.,Ph.D	19-07-2016 Joining
Dr.P.StubertSibi	Teaching Assistant	M.F.A., M.Phil., Ph.D	July 16 2018 Joining
Mr. P. Devaraj	Teaching Assistant	M.F.A.,	Sep, 17 2018 Joining
Mr.G.Vijay Maniyan	Teaching Assistant	M.F.A.,Mphil.,	Oct,30 2019 Joining
Dr. M. Tamilarasan	Teaching Assistant	M.A.,M.Phil., Ph.D	19.08.2020 Joining
Dr. M. Kannadasan	Teaching Assistant	M.A.,B.Ed.,M.Phil., Ph.D	19.08.2020 Joining
Mr. v. Arasakumaran	Teaching Assistant	M.F.A.,	19.08.2020 Joining
Mr. P. Avanthraj	Teaching Assistant	M.A.,M.Phil	17-09-2017 Joining
Mrs.A.Reshma	Teaching Assistant	M.F.A.,	19.08.2020 Joining

Total Number: 10 No. of faculty with Ph.D: 5 No of faculty with IT Skills: 10

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
Miss. X. Karthika	Clerical Assistant	M.Sc

Total Number: 1 No. of Non-teaching Staff with IT skills: 1

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing		2	4	1		2			10
Addition during 2020-21 - Nil									

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing									
Addition during 2020-21						1			1

4.(a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	B.P.A. Bharathanatyam	ii	B.F.A. Painting
iii	B.P.A Music	iv	M.P.A Bharathanatyam
v	M.P.A Music(Vocal)	vi	Ph.DBharathanatyam
vii	Diploma in – Drawing and Painting	Viii	Diploma inBharathanatyam
ix	Diploma in– Folk Dance	x	Diploma in– Folk Music
Xi	Diploma in Music (Vocal)	xii	Diploma in Music (Vocal)
Xiii	Diploma in Keyboard	Xiv	Advance Diploma in Bharathanatyam
Xv	Advance Diploma in Music (Vocal)	Xvi	Advance Diploma in Keyboard
Xvii	Certificate Course in Keyboard	Xviii	Certificate Course in Bharathanatyam
Xix	Certificate Course in Music (Vocal)	Xx	Certificate in– Folk Dance
Xxi	Certificate Course in Violin	xxii	Certificate in Fine Arts – Folk Music

2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/Dip./ PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
B.F.A. in Painting	17		6		1	1	4	3	2	17
B.P.A in Bharathanatyam								1		1
M.P.A in Music (Vocal)	05		1			2	1		1	05
M.P.A in Bharathanatyam	02						1	1		02
Diploma Course in Bharathanatyam	04						2	2		04
Diploma Course in Music (Vocal)	01							1		01
Diploma Course in Keyboard	06		1	1	1		2	1		06
DFA (Diploma in Fine Arts) Drawing & Painting	29	2	6	3/2	9	2	3		2	29
DPA (Diploma in Fine Arts) Folk Dance & Music	10	1	4	2	1		1		1	10
Total	81	3	18	8	12	6	18	10	6	81

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
B.F.A. in Painting		7	1	4		7	4/3	4	30
B.P.A in Bharathanatyam							1/1		2
B.P.A in Music (Vocal)					1		1		2
M.P.A in Bharathanatyam	1		1			3			5
M.F.A Bharathanatyam						1			1
M.F.A Music(Vocal)			1					1	2
Diploma Course in Violin					1	5	2	1	9
Diploma Course in Bharathanatyam		2				2	1	3	8
Diploma Course in Music (Vocal)		3	2					1	6
Diploma Course in Keyboard		5		4		7	1		17
DFA (Diploma in Fine Arts) Drawing & Painting		2	1	3		1			7
DFA (Diploma in Fine Arts) Folk Dance & Music					1	6	3		10
Advance Diploma Course in Bharathanatyam								1	1
Total	1	19	6	11	3	32	17	11	100

Students Strength (III YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
B.F.A Painting	1	4	1	6	2	5	2	1	22
M.F.A. Music			1				1		2
M.F.A. Bharathanatyam						1	1		2
D.F.A. Drawing and Painting	1	2	2	4		2	1		12

D.F.A. Folk Dance	1	2	2	1		2	1		9
D.F.A. Folk Music		1		1					2
C.F.A Folk Dance		2			1				6
C.F.A Folk Music									NIL
Higher Diploma in Music (Vocal)		2	1	1	2	2	2	1	11
Higher Diploma in Bharathantyam					2	7	2		11
Higher Diploma in Violin		1							1
Higher Diploma in Keyboard	1			1					2
Lower Diploma in Music (Vocal)		1			1	2	1		5
Lower Diploma in Bharathantyam					2	6	5	1	14
Lower Diploma in Violin				1					1
Lower Diploma in Keyboard		4		1	1				6
Certificate Course in Music (Vocal)				1			1		2
Certificate Course in Bharathantyam					1	4	2	1	4
Certificate Course in Violin			1						
Certificate Course in Keyboard		2	1			1		1	5
Total	4	21	9	17	12	32	19	5	117

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)									
Ph.D. (Part-Time)						1			1

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
B.F.A Painting	NIL	NIL	NIL	NIL	Andamon		1	1	1

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
UG-I Year		6		1	7	1	4	3	2	10
UG-II Year		7	1	4	12	1	7	10	4	22
UG-III Year	1	4	1	6	12	2	5	2	1	10
PG-I Year		1			1	2	2	1	1	6
PG-II Year	1		2	3			4		1	5
Total	2	18	4	14	38	6	22	16	9	53

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-II Year			1		1		1	1		2
Total			1		1		1	1		2

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)

Books/CDs	Nil	Nil	Nil	
Indian Journals	Nil	Nil	Nil	
International Journals	Nil	Nil	Nil	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Dr.S.Senthamizhpavai	-	-	-	-	-	3	8	7 WS (4)
Dr.M.S. Kanagathara	-	-	-	-	-	-	6	4 WS (4)
Dr.P.Stubert Sibi	-	-	-	-	-	1	6	4 WS (4)
Dr. M. Kannadasan	-	-	-	-	-	-	6	4 WS (4)
Mr. P. Devaraj	-	-	-	-	-	-	6	4 WS (4)
Mr.G.Vijay Maniyan	-	-	-	-	-	-	6	4 WS (4)
Dr. M. Tamilarasan	-	-	-	-	-	-	6	4 WS (4)
Mr. v. Arasakumaran	-	-	-	-	-	-	6	4 WS (4)
Mr. P. Avanthraj	-	-	-	-	-	-	6	4 WS (4)
Mrs.A.Reshma	-	-	-	-	-	-	6	4 WS (4)

6. Departmental special Schemes obtained (SAP / FIST / PURSE / CPEPA etc) during 2020-21. Nil

7. Individual Projects

7. (a) Completed during 2020-21: Nil

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr.B.Dharmalingam (Sep 2018 to May 2019) Dr.S.Rajaram (June 2019 to May 2020) Dr.S.Senthamizhpavai (June 2020 to Still date)	September 2018	September 2020	RUSA 2.0	Documentation of National and Regional Dance and Music and Digital Reconstruction	30,00000

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	20.06.2020	cyf ,irehs; tpoh	70	3	-	N

2	13.7.2020 to 17.07.2020	jkpofr; RtNuhtpaf;fiy kuGk; khw;wKk;	100	6	6	N
3	28.08.2020	fufhl;lk; - gtha; eldk;- Xh; xg;gPL	100	1	etPdr; #oypy; fufhl;lk; - fiyAk; fiyQh;fSk;	N
4	13.10.2020	1. Teaching Methodology for Dance and Oothukaadu 2. Venkadakaviyin tamizh paadalgal	100	2		N
5	16&17.11.2020	Techniques and Tactics of Paintings	200	6	6	.N
6	26.11.2020	Tamil Ezhakkiyathil Isaiyum Natanamum	60	1	-	I
7	11.03.2021	Nattiyanjali Function	100	-	-	N
8	19.03.2021	Modern Art and Artist in Tamilnadu	300	6	25	I
9	12.04.2021	Yatra of Music and Dance through ages	100	2	45	I

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21:

Sl. No	Date	Name of the Endowment / Sponsor	Name of the Guest Speakers	Topic	No. of Participants
1	28.08.2020	Alagappa University	Ms. Nilanka Liyangage, Lecture in Dance, Eastern university, Srilanka.	Introduction to Kandyan Dance	60
2	24-09-2020	Alagappa University	Ms. Nilanka Liyangage, Lecture in Dance, Eastern university, Srilanka.	Practices of Kandyan Dance	58
3	3-11-2020	Alagappa University	Dr.V.Inpamohan Senior Lecturer, Eastern university, Srilanka.	Introduction of Painting	100
4	26 -11-2020	Alagappa University	Dr. Vanathy Pahirathan Lecture in Tamil, Eastern university, Srilanka.	Tamil Ezhakkiyathil Isaiyum Natanamum	45
5	27.11.2020	Alagappa University	Ms. Nilanka Liyangage, Lecture in Dance, Eastern university, Srilanka.	Practices of Kandyan Dance	30
4	4-12-2020	Alagappa University	Dr.V.Inpamohan Senior Lecturer, Eastern university, Srilanka.	Introduction of Sculpture	120

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr.S.Senthamizh pawai	cyf ,irehs; tpoh	Department of Fine Arts Alagappa University.	20.06.2020	Attended	N
	jkpofr; RtNuhtpaf;fiy kuGk; khw;wKk;	Department of Fine Arts Alagappa University.	13-07- 2020 to 17-07 2020	Attended	N
	□□□□□□□□□□ – □□□□□□ □□□□□ □□□ □□□□□□□□□□	Department of Fine Arts, Alagappa University.	28.08.20	Attended	N
	Introduction to Kandyan Dance	Alagappa University	28.08.2020	Attended	N
	Practices of Kandyan Dance	Department of Fine Arts, Alagappa University.	24-09-2020	Attended	I
	1. Teaching Methodology for Dance and Oothukaadu 2. Venkadakaviyin tamizh paadalgai	Department of Fine Arts, Alagappa University.	13-10-2020	Attended	N
	Techniques and Tactics of Paintings	Department of Fine Arts, Alagappa University,	16&17-11-2020	Xtpaf;fiy tuyhWk; tiffSk;	N
	Tamil Ezhakkiyathil Isaiyum Natanamum	Department of Fine Arts, Alagappa University,	26-11-2020	Attended	N
	Practices of Kandyan Dance	Department of Fine Arts, Alagappa University.	27.11.2020	Attended	I
	Modern Art and Artist in Tamilnadu	Department of Fine Arts Alagappa University,	19-3-2021	;jkpo;ehl;bd; gpf;fhNrh-Mjp%yk;	I
	Yatra of Music and Dance through ages	Department of Fine Arts Alagappa University,	12-4-2021	NfhghyfpU-;z ghujpahhpd; jkpopirj; njhz;L	I
Dr.M.S.Kanagathra	cyf ,irehs; tpoh	Department of Fine Arts Alagappa University.	20.06.2020	Attended	I
	jkpofr; RtNuhtpaf;fiy kuGk; khw;wKk;	Department of Fine Arts Alagappa University.	13-07- 2020 to 17-07 2020	Attended	N
	□□□□□□□□□□ – □□□□□□ □□□□□ □□□ □□□□□□□□□□	Department of Fine Arts Alagappa University.	28.08.20	Attended	N
	Yatra of Music and Dance through ages	Department of Fine Arts, Alagappa University,	12-4-2021	Celebration of Dance – A Festive Occasion	I
	cyf ,irehs; tpoh	Department of Fine Arts, Alagappa University.	20.06.2020	Attended	N
	jkpofr; RtNuhtpaf;fiy kuGk; khw;wKk;	Department of Fine Arts, Alagappa University.	13-07- 2020 to 17-07 2020	Attended	N
	□□□□□□□□□□ – □□□□□□ □□□□□ □□□ □□□□□□□□□□	Department of Fine Arts, Alagappa University.	28.08.20	Attended	N
	jw;fhy ,yf;fpaq;fspy; fhyj;jpd; RtLfs; gd;dhl;Lf; fUj;juq;fk;	jkpo;g;gz;ghl;L ikak;> mofg;gh gy;fiyf;fofk; ,dpa ee;jtdk;	16.12.2020	fhyj;jpd; RtLfs; fPo;ntz;kzp	I

Dr.M. Tamilarasan		gjpg;gfk; ,ize;J elj;jpaJ			
	Mahakavi Paarathi Piranthanaal Vizhaa Inaiyavazhi Sirappu Sorpozhiyu	Dept. Of Tamil, Alagappa University	11/12/2020	Attended	N
	Th0.Pa. Ninaivu Karutharangam	Hindstusthan College Of Arts and Science & Yaazh Kalai Ilakkiya Panpaattu palli, Coimbatore	30/12/2020	Tho.Pa. vin aayvukal	N
	MARUNTHINRI VAAZHA	Center for Tamil Culture, Alagappa University & Veeru kaviyarasar Mudiyarasan Avaikkalam & Ethu Maruthuvam Pulanakkuzhu, Karaikudi.	31/01/2021	Attended	N
	Yatra of Music and Dance through ages	Department of Fine Arts, Alagappa University,	12-4-2021	Attended	I
Dr.P.Stubert Sibi	cyf ,irehs; tpoh	Department of Fine Arts, Alagappa University.	20.06.2020	Attended	N
	jkpofr; RtNuhtpaf;fiy kuGk; khw;wKk;	Department of Fine Arts, Alagappa University.	13-07- 2020 to 17-07 2020	Attended	N
	□□□□□□□□ – □□□□□ □□□□□ □□□ □□□□□□□□	Department of Fine Arts, Alagappa University.	28.08.20	Attended	N
	Techniques and Tactics of Paintings	Department of Fine Arts, Alagappa University,	16&17-11- 2020	Attended	N
	Modern Art and Artist in Tamilnadu	Department of Fine Arts, Alagappa University,	19-3-2021	Veera Santhanam and his Contribution of Modern Art in Tamilnadu	I
Dr.M. Kannadasan	cyf ,irehs; tpoh	Department of Fine Arts, Alagappa University.	20.06.2020	Attended	N
	jkpofr; RtNuhtpaf;fiy kuGk; khw;wKk;	Department of Fine Arts, Alagappa University.	13-07- 2020 to 17-07 2020	Attended	N
	□□□□□□□□ – □□□□□ □□□□□ □□□ □□□□□□□□	Department of Fine Arts, Alagappa University.	28.08.20	Attended	N
	Techniques and Tactics of Paintings	Department of Fine Arts, Alagappa University,	16&17-11- 2020	Attended	N
	Modern Art and Artist in Tamilnadu	Department of Fine Arts, Alagappa University,	19-3-2021	Attended	I
	Yatra of Music and Dance through Ages	Department of Fine Arts, Alagappa University,	12.04.2021	Attended	I
	cyf ,irehs; tpoh	Department of Fine Arts, Alagappa	20.06.2020	Attended	N

	Tamilnadu	Arts,Alagappa University,			
	Yatra of Music and Dance through ages	Department of Fine Arts,Alagappa University,	12-4-2021	Costumes and Makeup Kadhakali	I
Mr.v. Arasakumaran	cyf ,irehs; tpoh	Department of Fine Arts,Alagappa University.	20.06.2020	Attended	N
	jkpofr; RtNuhtpaf;fiy kuGk; khw;wKk;	Department of Fine Arts,Alagappa University.	13-07- 2020 to 17-07 2020	Attended	N
	□□□□□□□□□□ – □□□□□□ □□□□ □□□ □□□□□□□□□□	Department of Fine Arts,Alagappa University.	28.08.20	Attended	N
	Techniques and Tactics of Paintings	Department of Fine Arts,Alagappa University	16&17-11-2020	Attended	National
	Modern Art and Artist in Tamilnadu	Department of Fine Arts,Alagappa University	19-3-2021	etPd fhyj;jkpof Xtpau;fs; kw;Wk; XtPaf; fiyg;ghzpf;fs;	I

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr.M.S.Kanagathra	Dissemination and sensitisation of Eruthukattimelam and kamandiattam	Journal of critical Reviews	ISSN - 2394-5125	International

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
Dr.S.Senthamizh pavai (Editor)	Modern Art and Artist in Tamilnadu	□□□□ □□□□□□□□□□
	Yatra of Music and Dance through ages	□□□□□□□□□□□□□□
Dr.P.Stubert Sibi	BFA ENTRANCE EXAM	Master Books 9788194533719

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space		Laptops	1	Wi-Fi unit	NIL
Air Conditioners	1	LCD projector	2	Podium	NIL
Generator/Inverter	NIL	Xerox machine	1	Interactive board	NIL
Fax Machines	NIL	Printers	1		NIL
Computers	4	Phones (including intercom)	1	Others (specify)	NIL

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs:Nil

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each :Nil

20. Special Features of the Department / Centre / College

5.	Enriching the knowledge and talents of the younger generation in the traditional Music, Dance and Painting
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21. Best / Innovative Practices followed in the Department / Centre / College

i.	Encouraging the students in participating in various cultural/co-curricular activities related to Fine Arts/Visual Arts and Performing Arts
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4. DEPARTMENT OF WOMEN'S STUDIES

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. K.MANIMEKALAI	Professor & Head	M.Com., M.Ed., M.Phil., Ph.D., MSW.	Date of Joining : 5 th October 1989
Dr. P.VEERAMANI	Assistant Professor	MWS&CA, M.Phil., MSW, Ph.D.	Date of Joining : 26 th June 2013

Total Number: 02 No. of faculty with Ph.D: 02 No of faculty with IT Skills: 02

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
Mr. C.SENBAKARAJ	Computer Laboratory Assistant	M.Sc., M.Ed.

Total Number: 01 No. of Non-teaching Staff with IT skills: 01

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	-	-	-	-	02	-	-	02
Addition during 2020-21 - Nil									

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	01	-	-	-	-	-	-	-
Addition during 2020-21 - Nil									

5. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	Ph.D. in Women's Studies	iv	M.A. Integrated Home Science
ii	M.Phil. in Women's Studies	v	P.G. Dip. Gender Studies
iii	M.A. Gender Studies	vi	Certificate Course in Beauty Therapy

Total No. of Programs: 06

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.A.Int.Home Science	-	01	--	02	-	11	04	01	19
M.A. Gender Studies	-	01	-	-	-	01	-	02	04
Total		02		02		12	04	03	23

Students Strength (III YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.A.Int.Home Science	-	-	01	01	02	12	04	06	26

Ph.D. Scholars during 2020-21 :Nil

3.b: Details of International / Other State students:Nil

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC/DNC	SC/ST	Total	OC	BC	MBC/DNC	SC/ST	Total
H.S. I yr	-	-	-	-	-	-	-	-	-	-
H.S.II yr.	-	01	-	02	03	-	11	04	01	16
H.S III yr.	-	-	01	01	02	02	12	04	06	24
H.S IV yr.	-	-	-	-	-	-	01	01	02	04
G.S I yr.	-	-	-	-	-	-	-	-	-	-
G.S II yr.	-	01	-	-	01	-	01	-	02	03
M. Phil.	-	-	-	-	-	-	-	-	-	-
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total	-	02	01	03	06	03	25	09	11	47

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
H.S.I yr.	-	-	-	-	-	-	-	-	-	-
H.S II yr.	-	01	-	02	03	-	11	04	01	16
H.S III yr.	-	-	01	01	02	02	12	04	06	24
H.S IV Yr	-	-	-	-	-	--	01	01	02	04
G.S I yr.	-	-	-	-	-	-	-	-	-	-
G.S II yr.	-	01	-	-	01	-	01	-	02	03
M. Phil.	-	-	-	-	-	-	-	-	-	-
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total	-	02	01	03	06	02	28	09	12	47

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	880	--	880	49.312
Indian Journals	03	--	03	
International Journals	10	--	10	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National Inter national	National	Inter national	Books/ Materials	Nation al	Inter national
Dr.K.MANAIMEKALAI	-	-	2	2	-	1	5	1
Dr. P.VEERAMANI	-	-	-	-	-	-	-	-

6. Departmental special Schemes obtained (SAP/ FIST/ PURSE/ CPEPA etc) during 2020-21. :Nil

7. Individual Projects

7. (a) Completed during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr.K.Manimekalai	2018	2020	Rural Training Centre	Evaluation study of the training programmes Conducted by Rural Training Centre(2017-18)	0.85
Dr.K.Manimekalai	2018	2020	IMPRESS - ICSSR	Prevalence of Screen Addiction among College Students in Sivaganga District-A Gender Analysis Study	6.30

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr.K.Manimekalai	2018	2019	AURF	Changing Social Perception on Elder Care: Realities and Responses	3.00
Dr.K.Manimekalai	2018	2019	RUSA 2.0, ALU	Health Status of Women in Tamil Nadu: Gender Analysis	30.00
Dr.P.Veeramani	2017	2018	Alagappa University Research Grant	Issues and Challenges of Transgender: with Special Reference to Karaikudi, Sivaganga District	0.25

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National International
				Resource Persons	Papers Presented	
1	29.05.2020	Webinar on "Gender Impact of Covid 19"	448	2	-	National
2	30.05.2020	Webinar on "Entrepreneurial Opportunities for Women in the Post Pandemic Situation"	172	1	-	National
3.	09.06.2020	Webinar on "Confronting the Pandemic Through Dietary Immune Booster"	207	1	-	National
4	15.07.2020	Webinar on "Mental Health Management"	78	1	-	National
5	24.07.2020	Webinar on "International Symposium Social Transformation : A Gender Gaze in COVID 19"	132	5	5	International
6	23.12.2020	Webinar on "Human Rights and Women Education"	90	1		National

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21: Nil

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National/ Inter national
Dr.K.Manimekalai	Mental Health of Women in COVID19: A Gender Perspective	Department of Women's Studies, Alagappa University	14.08.2020	Mental Health of Women in COVID19	National
	Gender Gap in Health Status of Women	Dr.B. R.Ambedkar University of Social Science	17.08.2020	Gender Sensitization and Related Issues	National
	Gender Equality: Essential for the Social Wellbeing in this COVID 19	MS University	27.08.2020	Gender Equality: Essential for the Social Wellbeing in this COVID 19	National
	Gender Impact of COVID 19: An Indian Context	VHNSN College Virudhunagar	06.09.2020	Gender Impact of COVID 19: An Indian Context	National

National Webinar on Women Education Perspectives	Sri Padmavathi Mahila Visvavidyalam Tirupathi	16.11.2020	Women's Education on Indian Perspective	National
Virtual Alumnae Meet 2020	TBAK College, Kilakarai	21.01.2021	Virtual Alumnae Meet 2020	National

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr.K.Manimekalai	Screen addiction Among College Students in Sivaganga District, Tamil Nadu	Sambodhi		National
	Screen Device Usage Issues in the Pandemic period: A Study on Alagappa University PG Students	Wesleyan Journal of Research		National

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
Dr.K.Manimekalai	Women's Health and Safety in India	Kalpaz, Delhi 9789353242701

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	-	-
VOC/PMT Scholarship awarded	-	-
Education Loans from Bank	-	-
UGC/CSIR JRF/NET or SLET	-	-
UGC Rajiv Gandhi Fellowship	-	-
UGC Indra Gandhi single girl child	-	-
Others (if any)	25	Community Scholarship from T.N. Govt.

17. Placement of students / Scholars during 2020-21 :Nil

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	05 Rooms	Laptops	02	Wi-Fi unit	--
Air Conditioners	04	LCD projector	--	Podium	04
Generator/Inverter	01 (10 KVA Online UPS)	Xerox machine	02	Interactive board	03
Fax Machines	--	Printers	01		--
Computers	28	Phones (including intercom)	03	Others (specify)	

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs

Description of the Items	Value of Items
Octofive – Interactive boards-	01,95,900/-
Podium –	01,05,340/-
10 KVA Inverter	03,17,250/-

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each**20. Special Features of the Department / Centre / College**

6.	First Statutory Department of Women's Studies in a general University in India.
7.	First UGC approved Centre for Women's Studies in Tamil Nadu
8.	The only Department having Free Legal Aid Centre for Women under the aegis of the State Legal Services Authority.
9.	Ranked as one of the Top Ten EDP Training Centres in the State.
10.	Curriculum also includes field work, in-service Training and IT components. Higher education partnership in course teaching.
11.	First University Centre to run Tamil Nadu Government Mahalir Thittam.
12.	Implemented Human Rights Education in Schools in Sivaganga District
13.	Promoting Agency - NABARD-Post Office SHG Linkage –Micro Credit Scheme.

21. Best / Innovative Practices followed in the Department / Centre / College

i.	<ul style="list-style-type: none">• Taking the Students to the Real World• Regular classes through online Mode• Online Webinar / Seminars/ Conferences/ Short term Courses• ICT enabled education• Eco-Friendly Class• Film screening followed by discussion in teaching <p>Emerging Technologies are deployed (i.e.) Khan Academy, Wiki educator, Let's talk, J-gate, Google scholar, Shodhganga, Springer link</p>
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5. DEPARTMENT OF SOCIAL WORK

1 (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. K.R. Murugan	Professor & Head	M.A., M.S.W, M.Phil., Ph.D.	15.2.1996
Dr. R. Sridhar	Teaching Assistant	M.S.W. Ph.D.,	18.08.2020
Mr. J. Vignesh Sabarikiran	Teaching Assistant	B.Com., M.S.W., NET., SET	18.08.2020
Mr. P. Meenakshi	Teaching Assistant	M.S.W., M.Phil., NET.	18.08.2020

Total Number: 04 No. of faculty with Ph.D: 02 No of faculty with IT Skills: 04

1. (b) Members of the Non-teaching Staff : Nil

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	02	01	-	-	-	-	01	04
Addition during 2020-21									

1. (d) Community-wise Number of non-teaching staff members : Nil

6.(a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.S.W Master of Social Work	ii	Ph.D. in Social Work
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2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/ Dip./PG Dip	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
MSW I Year	65	-	10	04	03	-	15	07	05	45
Total	65	-	10	04	03	-	15	07	05	45

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
MSW II Year	-	07	04	-	01	04	03	-	19
Total	-	07	04	-	01	04	03	-	19

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
MSW I Year	Bangladesh	-	01	01	-	-	-	-	01

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	10	04	02	16	01	15	07	02	25
PG-II Year	-	07	04	-	11	-	04	03	-	07
Ph.D.	-	-	-	-	-	-	01	-	-	01
Total	-	-	-	-	27	-	-	-	-	33

Grand Total: 27 + 33 = 60

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	10	04	02	16	01	15	07	02	25
PG-II Year	-	07	04	-	11	-	04	03	-	07
Ph.D.	-	-	-	-	-	-	01	-	-	01
Total	-	-	-	-	27	-	-	-	-	33

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	247	-	247	2.43
Indian Journals	5	-	5	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/Materials	National	International
Dr. K.R. Murugan	01	-	-	-	09	01	10	02

6. Departmental special Schemes obtained (SAP/FIST/PURSE/CPEPA etc) during 2020-21. Nil

7. Individual Projects

7. (a) Completed during 2020-21: Nil

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period	Funding Agency	Title of the Project	Amount (Rs lakhs)
Dr. K.R. Murugan	01.02.2021 On going	UGC	STRIDE Component – I – Short Term Project	0.60
Dr. K.R. Murugan	06.07.2021 On going	Vigyan Prasar - Department of Science and Technology	Popularisation of Science Communication	24.96

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1.	20.08.202	International Virtual Lecture Programme on Social Science Themes	200	02	-	International
2.	24.09.2020	International Virtual Lecture Programme on Media & Communication in Global age	150	01	-	International
3.	28.10.2020	Webinar on Vigilance Awareness Week	150	01	-	National
4.	15.10.2020	Youth Awakening Day Celebrated to Mark the 89th Birth Anniversary of Bharat Ratna Dr. A.P.J. Abdul Kalam	150	01	-	National
5.	10.12.2020	International Human Rights Day	150	01	-	National
6.	20.02.2021	Social Justice Day – Radio Speech	-	01	-	Regional

7.	09.03.2021	Webinar on Social entrepreneurship in collaboration with Mahatma Gandhi National Council of Rural Education	150	01	-	National
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9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21: Nil

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr. K.R. Murugan	ghujp gpwe;jehs; tpoh	Alagappa University	11.12.2020	-	National
Dr. K.R. Murugan	National Symposium "India's Independence" Celebration of 75 years of India	Alagappa University	12.03.2021	-	National
Dr. K.R. Murugan	Refresher course in Gender studies – Organized by Human Resource Development centre – "Gender Ideology"	Madurai Kamaraj University	18.03.2021	-	National
Dr. K.R. Murugan	World poetry Day	Alagappa University	19.03.2021	-	National
Dr. K.R. Murugan	ACT Next:Nobal Prize in Peace – 2020 and Distinguished Lecture Series	Alagappa University	23.03.2021	-	National

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr.K.R. Murugan	A case study on women in leadership positions in Bahrain	Sombodhi	-	International
Dr.K.R. Murugan	Women and their style of Leadership : Concept & opportunity in the Globalized world	Sombodhi	-	International
Dr.K.R. Murugan	A study on adolescent female nutritional, Health in view of new educational policy 2019 India	Modern Thamizh Research	-	International
Dr.K.R. Murugan	Empirical Study On Investment Performance of Select Stocks: Testing Efficient Market Anova And Hypothesis	International Journal of Management (IJM)	13.41	International
Dr.K.R. Murugan	Mental Health Issues among Working Women during COVID-19 Pandemic: A Web-Based Psychological Survey	Sambodhi	-	International
Dr.K.R. Murugan	Covid-19 and health care services in rural India: Challenges and consequences	Turkish Online Journal of Qualitative Inquiry (TOJQI)	-	International
Dr.K.R. Murugan	Feminist Perspective On Gender And Environment	Wesleyan Journal of Research	-	International

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
Dr.K.R. Murugan	Social Media Addiction – Disconnect To Connect	Department of Social Work /978-81-934473-8-3

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21.: Nil

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Dr. K.R. Murugan	World Book of Records	ESN Publications, London	-

15. Extension/Extra Curricular Activities: Games / Sports / Quiz / Alumni Meet / PTA Meet/ Industrial Visit / NSS / YRC / VPP or Other Activities organized either physical or virtual during 2020-21

Date(s)	Activity	Place	No. of Participants
16.03.2021	Quiz	Department of Social Work, Alagappa University	40
	Art from waste		20
	Moot Court		15
	Minute to win		20
	Mobile photography		15

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	-	-
-VOC/PMT Scholarship awarded	05	Govt. of Tamilnadu
Education Loans from Bank	-	-
UGC/CSIR JRF/NET or SLET	-	-
UGC Rajiv Gandhi Fellowship	-	-
UGC Indra Gandhi single girl child	-	-
Others (if any)	01	ICCR (Indian Council for Cultural Relations)

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
MSW	11	20,000/-

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	✓	Laptops	03	Wi-Fi unit	
Air Conditioners		LCD projector	04	Podium	05
Generator/Inverter	1	Xerox machine	2	Interactive board	02
Fax Machines	-	Printers	2		
Computers	19	Phones (including intercom)	3	Others (specify)	-

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs

Description of the Items	Value of Items
Octofive – Interactive boards-2 Nos.	1,10,509.54

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each : Nil

20. Special Features of the Department / Centre / College

4.	ICT enabled Learning Facility
5.	24 x 7 WiFi Internet Facility
6.	Subscription of Online Social Work Journals

21. Best / Innovative Practices followed in the Department / Centre / College

<ul style="list-style-type: none"> • Creative Teaching • Audio & Video Tools • “Real-World” Learning • Brainstorming sessions

6. DEPARTMENT OF ECONOMICS AND RURAL DEVELOPMENT

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. A. Narayanamoorthy	Senior Professor & Head	M.A., M.Phil., Ph.D	28/01/2008
Dr. R. Suresh	Assistant Professor	M.A., M.Phil., Ph.D	01/02/2016
Dr. K. Ramesh Kumar	Assistant Professor	M.B.E., Ph.D	04/02/2016

Total Number: 03 No. of faculty with Ph.D: 03 No of faculty with IT Skills: 03

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
Mr. M. Vasanth	Junior Assistant cum Typist	M.C.A
Mr. R. Dharmaraj	Office Assistant (U)	10th

Total Number: 02 No. of Non-teaching Staff with IT skills: 01

1. (c) Community-wise Number of Faculty members: 03

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	--	02	--	01	--	--	--	--	03
Addition during 2020-21									

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	--	--	01	01	--	--	--	--	02
Addition during 2020-21 - Nil									

7. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.A	ii	M.Phil
iii	Ph.D	iv	--

2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/ Dip./PG Dip	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.A., Economics I year	22	--	1	1	1	--	3	4	12	22
M.Phil Economics	5	--	--	--	--	--	1	--	4	5
Total	27		1	1	1		4	4	16	27

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.A., Economics	--	--	--	1	1	7	6	5	20
Total	--	--	--	1	1	7	6	5	20

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	--	--	1	1	--	2	--	--	4
Ph.D. (Part-Time)	--	--	--	--	--	--	--	--	--

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
--	--	--	--	--	--	--	1	1	1

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	--	1	1	1	3	--	3	4	12	19
PG-II Year	--	--	--	1	1	1	7	6	5	19
Ph.D.	--	--	--	--	--	--	--	--	--	--
Total	--	1	1	2	4	1	10	10	17	38

Grand Total: 38

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	--	1	1	1	3	--	3	4	12	19
PG-II Year	--	--	--	1	1	1	7	6	5	19
Ph.D.	--	--	-	--	--	--	1	--	--	1
Total	--	1	1	2	4	1	10	10	17	39

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	1167	--	1167	200002.00
Indian Journals	--	--	--	
International Journals	--	--	--	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Dr. A. Narayanamoorthy	01	03	N	18	3	2	7	--
Dr. R. Suresh	--	01	--	1	1	--	15	--
Dr. K. Ramesh Kumar	--	01	N	4	2	--	13	4

6. Departmental special Schemes obtained (SAP/FIST/ PURSE/CPEPA etc) during 2020-21. Nil

7. Individual Projects

7. (a) Completed during 2020-21: Nil

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
A. Narayana moorthy	2019	2021	Jain Irrigation Systems Limited (JISL), Jalgaon, Maharashtra	"Drip Irrigation, Energy Use and CO2 Reduction Nexus: An Empirical Analysis from Tamil Nadu, India"	6.93
A. Narayana moorthy	2021	2022	UGC-STRIDE COMPONENT-1	"Sustainable Groundwater Management in India"	3.00

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	September 15, 2020	An International webinar on "Economics of Pesticide Use in India: Research Priorities for Evidence based Policy Making"	180	Dr. Suresh Chandra Babu, Scientist and Head Capacity Strengthening, IFPRI, Washington, USA	--	1

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21: Nil

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
A. Narayana moorthy	Ten-Day Workshop on Research Methodology and Data Analysis	Department of International Business, Alagappa University, Karaikudi, Tamil Nadu	February 26, 2021	"Tricks of Publishing Papers in High Impact Factor Journals"	N
A. Narayana moorthy	Ten-Day Workshop on Research Methodology and Data Analysis	Department of International Business, Alagappa University, Karaikudi, Tamil Nadu	February 23, 2021	"How to Prepare a Research Proposal?"	N
A. Narayanamoorthy	Online Refresher Course in Cognitive Economics	UGC-Human Resource Development Centre, Bharathiar University, Coimbatore, Tamil Nadu	January 6, 2021	"New Farm Laws 2020"	N
A. Narayanamoorthy	Online Refresher Course in Cognitive Economics	UGC-Human Resource Development Centre, Bharathidasan University, Tiruchirapalli, Tamil Nadu	January 4, 2021	"New Farm Laws 2020: Are they Against the Farmers Interests?"	N
A. Narayanamoorthy	Webinar	Holy Cross College (Autonomous), Tiruchirapalli, Tamil Nadu	September 25, 2020.	"Writing a Research Proposal beyond the Conventional Way"	N

A. Narayanamoorthy	Webinar On “Corona Induced Lockdown and Indian Agriculture”	Department of Economics, Government Arts for Women, Pudukkottai, Tamil Nadu	June 22, 2020	“Corona Induced Lockdown and Indian Agriculture”	N
A. Narayanamoorthy	Two Week Capacity Building Programme for Faculty Members and Research Scholars	UGC-STRIDE Component-I by Alagappa University, Karaikudi, Tamil Nadu	June 17, 2020	“Identifying the Research Problem and Preparing Research Proposal”	N
R. Suresh	Ten-Day Workshop on Research Methodology And Data Analysis	Department of International Business, Alagappa University, Karaikudi	February 20, 2021	“Introduction to Basic Econometrics”	N
R. Suresh	Ten-Day Workshop on Research Methodology And Data Analysis	Department of International Business, Alagappa University, Karaikudi	February 23, 2021	“Hands on Session for Econometric Models using Eviews”	N
R. Suresh	One Day National Webinar on “Research Methodology in Social Sciences – Quality Dimensions”	Department of Commerce, Alagappa University, Karaikudi	January 20, 2021	Attended	N
R. Suresh	UGC-Sponsored Online Refresher Course in “Cognitive Economics”	UGC-Human Resource Development Center, Bharathidasan University, Tiruchirappalli	December 29, 2020 to January 11, 2021	Attended	N
R. Suresh	Certificate Program on “Data Analysis in R using STATCRAFT”	Sathyabama Institute of Science and Technology, Chennai	December 23, 2020	Attended	N
R. Suresh	One Week Faculty Development Programme on “Systematic Literature Review and Meta - Analysis”	Teaching Learning Centre, Ramanujan College, University of Delhi	May 06 to 12, 2021	Attended	N
R. Suresh	Emerald Publishing’s Webinar on “Discover Emerald Journals for your research”	INFLIBNET, New Delhi	June 02, 2020	Attended	N
R. Suresh	Web Lecture on “The Ethical and Economics Case for Basic Income in a Time of Pandemics”	Institute for Human Development and Indian Society of Labour Economics	August 7, 2020	Attended	N
R. Suresh	Web Panel Discussion on “Approaches to Income Support during the Coronavirus Pandemic”	Institute for Human Development and Indian Society of Labour Economics	July 17, 2020	Attended	N
R. Suresh	Two Weeks Faculty Development Programme on	Teaching Learning Center, Ramanujan College, university of	July 02 to 17, 2020	Attended	N

	“Advanced Concepts for Developing Moocs”	Delhi			
R. Suresh	Virtual Conference on “Implications of the Covid-19 Crisis for Labour and R. Suresh Employment in India: Impact, Strategies and Perspectives”	Institute of Human Development, International Labour Organization and Indian Society of Labour Economics	June 8 to 9, 2020	Attended	N
R. Suresh	Two Weeks Faculty Development Programme on “Managing Online Classes and Co-Creating Moocs:2.0”	Teaching Learning Center, Ramanujan College, University of Delhi	May 18 to June 03, 2020	Attended	N
R. Suresh	Webinar on “Technical and Academic Writing”	STRIDE CELL, Alagappa University, Karaikudi	June 26, 2020	Attended	N
R. Suresh	Webinar on “Disaster and Governance: Learnings from Past Experiences in India”	Department of Disaster management, Alagappa University, Karaikudi	May 27, 2020	Attended	N
R. Suresh	Webinar on “How to Write and Publish Good Quality Research Article?”	Department of Economics and Rural Development, Alagappa University, Karakudi	May 26, 2020	Attended	N
K. Ramesh Kumar	Workshop	Annamalai University, and Elsevier-South Asia	June 22, 2020	Attended	N
K. Ramesh Kumar	Webinar	Dr. M.G.R. Educational and Research Institute, Chennai.	June 23, 2020	Attended	N
K. Ramesh Kumar	Webinar	Stride Cell, Alagappa University, Karaikudi	June 26, 2020	Attended	N
K. Ramesh Kumar	Three Days International Webinar on Covid - 19 and its impact on Global Economy	Department of Economics, Yobe State University, Damathuru	July 05 to 07, 2020	Inequality Economy and Covid – 19 in India: a Macro Level Analysis	I
K. Ramesh Kumar	Webinar on A tale of two Indian: Are the best leaving behind the rest?	Department of Economics, University of Allahabad	July 30, 2020	Attended	N
K. Ramesh Kumar	The 8th World Sustainability Forum	MDPI, Sciforum World Sustainability Forum Basel, Switzerland.	September 15 to 17, 2020	Regional Dimensions in Agricultural Performance and Food Security in India: Different Plans and different actions (Poster Presentation)	I
K. Ramesh Kumar	National conference on The Changing Economic	Kristu Jayanti College, Bangaluru	October 16, 2020	Attended	N

	Models and Trends in the post Covid – 19 World					
K. Ramesh Kumar	Online Training on Labour Market Analysis for Researchers and Practitioners	V. V. Giri National Labour Institute, Noida, India	November 16 to 20, 2020	Attended	N	
K. Ramesh Kumar	Advance Techniques in Research and Data Analytical Tools by using SPSS and Evies	AICTE, MIET, Meerut, UP, India.	November 23 to 28, 2020	Attended	N	
K. Ramesh Kumar	International symposium on Economic Thought	Repect and ISET Turkey	November 28 to 30, 2020	Attended	I	
K. Ramesh Kumar	Workshop on Statistical Data Analysis in R using STATCRAFT	Department of Statistics, University of Kerala and STATCRAF Bangalore	December 04, 2020	Attended	N	
K. Ramesh Kumar	Research Methodology in Rural Development	NIRDPR-NERC, India Government of India	December 14 to 18, 2020	Attended	N	
K. Ramesh Kumar	Challenges and opportunities for farmers in India	Department of Economics, Sacred Heart College, Kerala and AKI's Poona college of Arts and Sciences, Pune, Maharashtra	December 23, 2020	Attended	N	
K. Ramesh Kumar	Online Refresher Course in Cognitive Economics (ID)	UGC – Human Resource Development Centre, Bharathiar University, Coimbatore	December 29, 2020 to January 11, 2021	Attended	N	
K. Ramesh Kumar	Seaweed Business by cooperatives	National Cooperative Development Corporation, New Delhi	January 21, 2021	Attended	I	
K. Ramesh Kumar	Inclusion of Marginalized Rural Labour in India	V. V. Giri National Labour Institute, Noida in collaboration with Gandhigram Rural Institute, Tamil Nadu	February 08 to 12, 2021	Attended	N	
K. Ramesh Kumar	Research Methods in Gender and Labour Issues	V. V. Giri National Labour Institute, Noida, India	February 15 to 19, 2021	Attended	N	

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
A. Narayanamoorthy	"Getting the Irrigation Statistics Right"	International Journal of Water Resources Development (published online: https://doi.org/10.1080/07900627.2021.1921711 Routledge, London, UK).	3.15	I
A. Narayanamoorthy	"Fixing Agricultural Power Tariff without Hurting Farmers"	International Journal of Water Resources Development (available online: https://doi.org/10.1080/07900627.2020.1823335) (Routledge, London, UK).	3.15	I
A. Narayanamoorthy	"Efficiency and Viability of Drip Method of Irrigation	Water Policy (2020), Vol. 22, No. 6, pp. 1109-1125.	1.43	I

	in Groundnut Cultivation: An Empirical Analysis from South India”			
A. Narayanamoorthy	“Is Labour Productivity of Irrigated Crops better than Rainfed Crops?: A Meta-data Analysis”	Indian Journal of Agricultural Economics, (2020), Vol. 75, No. 4, pp. 481-495.	5.30	N
A. Narayanamoorthy	“How does Bt Cotton Perform in Rainfed Areas?”	Agricultural Economics Research Review, (2020), Vol. 33, No. 1, pp.53-60.	5.84	N
A. Narayanamoorthy	“Neerpasana Valarchiku Munnurimai Vendum”	Hindu Tamil, July 20, p. 6.	--	N
A. Narayanamoorthy	“The Crop Procurement Scheme is Lopsided”	The Hindu Business Line, May 15, p. 6.	--	N
A. Narayanamoorthy	“Let’s Get Serious about Conserving Water”	The Hindu Business Line, March 20, p. 6.	--	N
A. Narayanamoorthy	“Thanneruku Uriya Mathippai Kodupom”	Hindu Tamil, March 19, p. 8.	--	N
A. Narayanamoorthy	“No Reason to Stop Bt Brinjal Field Trails”	The Hindu Business Line, February 19, p. 5.	--	N
A. Narayanamoorthy	“Velaan Payirgal Kolmuthalil Seyya Vendiya Serthiruthangal”	The Hindu Tamil, February 9, p. 8.	--	N
A. Narayanamoorthy	“Vivasaikalin Delhi Porattam Sariya?”	Dinamalar, December 27, p.7.	--	N
A. Narayanamoorthy	“Are the Farmers’ Protests Justified?”	The Hindu Business Line, December 16, p. 4.	--	N
A. Narayanamoorthy	“Peeling the Onion Price Crisis”	The Hindu Business Line, on November 4, p. 7.	--	N
A. Narayanamoorthy	“Reforms that Promise Farmers a Rich Harvest”	The Hindu Business Line, September 26, p. 6.	--	N
A. Narayanamoorthy	“Vivasaigaluku Ethiranavaiya Velaan Masothakkal”	The Hindu Tamil, September 23, p. 6.	--	N
A. Narayanamoorthy	“Powering Sustainability in Agriculture”	The Hindu Business Line, August 14, p.5.	--	N
A. Narayanamoorthy	“Vivasayathuku Vallikaadum Thelungana!”	The Hindu Tamil, July 29, p. 6.	--	N
A. Narayanamoorthy	“Why Regulated Crop Cultivation holds Promise”	The Hindu Business Line, June 20, p. 6.	--	N
A. Narayanamoorthy	“Tamil Nadu’s Pandemic-hit Farm Sector Needs Urgent Attention”	The Hindu Business Line, June 8.	--	N
A. Narayanamoorthy	“Nithi Amaichar Arivitha Thittangal Vivasaikalai Kapatruma?”	The Hindu Tamil, June 2, p. 6.	--	N
R. Suresh	“Efficiency and Viability of Drip Method of Irrigation in Groundnut Cultivation: An Empirical Analysis from South India”	Water Policy, Vol. 22, No. 6, pp. 1109-1125 (doi.org/10.2166/wp.2020.257)	7.09	I
R. Suresh	“Is Labour Productivity of Irrigated Crops better than Rainfed Crops?: A Meta-data Analysis”	Indian Journal of Agricultural Economics, Vol. 75, No. 4, pp. 481-495.	5.30	N
K. Ramesh Kumar	“Pandemic lessons from	<i>The BMJ</i> , Vol. 373 No.1464	2.69	I

	India: inappropriate prioritisation for vaccination" (Letters to the Editor)	(British Medical Journal)		
K. Ramesh Kumar	"Regional Disparities and Indian States: A Macro Level Study"	Journal of Critical Reviews, Vol. 7, No. 13	2.27	I
Book Chapter				
K. Ramesh Kumar	"Classical Intellectual Influence of Economic Ideas of Tiruvalluvar"	"Theory, History, Sociology, Philosophy, Methodology, Policy", (2020), International Symposium on Economic Thought (ISET), pp. 81-82, Umuttepe Yayınları Kocaeli/Turkey, ISBN: 978-605-7858-44-3	--	N
K. Ramesh Kumar	"Employment, Income and Consumption Inequality in India: Regional Perspective"	COVID-19 IN TAMIL NADU Repercussions and the Avenues Ahead, (2021),pp.40-59, MANAK publication, Inc., New Delhi, ISBN 978-1-7322650-7-3	--	N
K. Ramesh Kumar	"Covid – 19: Lives and Livelihoods of Seaweed Farming and Its impacts"	Virtual National Conference on " The Changing Economic Models and Trends in The Post Covid-19 World", (2021), pp.89-97, Excellent Publishing House, New Delhi, ISBN:978-81-949292-2-2	--	N
K. Ramesh Kumar	"Covid – 19 in India: A Macro Level Analysis"	In T.M. Somasekharan and K. Ajeev (eds.), Commerce Management & Economics, (2021) pp. 9-18, Asian Press, New Delhi ISBN:978-93-90970—79-7	--	N

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
A. Narayanamoorthy	Farm Income in India: Myths and Realities	Oxford University Press, New Delhi. ISBN: 0190126132
A. Narayanamoorthy	Satthamilla olam: Aliyum Neer Valam Aabatthil Vivasayam	Menmai Publication, Chennai. ISBN: 978-93-88823-09-8

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21.

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
A. Narayanamoorthy	Vallal Alagappan Research Recognition Award-2020	Alagappa University	--

. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
MA (Economics)	10	10,000/-

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	3800spf	Laptops	01	Wi-Fi unit	01
Air Conditioners	08	LCD projector	01	Podium	03
Generator/Inverter	01	Xerox machine	01	Interactive board	03
Fax Machines	--	Printers	04	--	--
Computers	16	Phones (including intercom)	02	Others (specify)	--

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs

Description of the Items	Value of Items
Octofive – Interactive boards-	--
Podium –	--
10 KVA Inverter	--

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each

20. Special Features of the Department / Centre / College

7.	Publications in top class journals by faculty members.
8.	Thrust for both research and teaching.
9.	Worked as a Member in Policy Level Committees, constituted by the Government of India, New Delhi.
10.	Faculty members have won National Award and honour for the research contribution.
11.	Collaborative research works are carried out with national and international institutes.
12.	Worked as Member in Policy Level Committee, constituted by the Government of Andhra Pradesh, Hyderabad.
13.	Students have won national awards for best presentation of papers.

21. Best / Innovative Practices followed in the Department / Centre / College

i.	New method of teaching –Interactive Boards are used for teaching.
ii	Department decisions are made jointly with faculty members.
iii	Regular classes are handled to improve the students' English language and general knowledge to clear the competitive examinations.
iv	At least One Project-One Faculty formula is followed.
v	Special coaching classes for students on computer application.

7.DEPARTMENT OF HISTORY

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr.AR.Saravanakumar	Head/c	M.A.,(His) ,M.A., (Eng), M.Ed., M.Phil.,	10.01.2019

	Assistant Professor	Ph.D., M.Sc., (psy), M.Sc., (Zoo)PGDPM & IR., NET.	
Dr.G.Paranthaman	Assistant Professor	M.A., M.Phil., B.Ed., Ph.D.,	30.01.2016
Dr.S.Santhi	Teaching Assistant	M.A., M.Phil., Ph.D.,	19.07.2016
Mrs.R.Radha	Teaching Assistant	M.A., M.Phil.,	11.07.2018
Dr.T.Balasubramanian	Teaching Assistant	M.A., M.Phil., Ph.D.,	04.10.2019

Total Number: 05 No. of faculty with Ph.D: 04 No of faculty with IT Skills: 05

1. (b) Members of the Non-teaching Staff : Nil

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	---	01	02	---	---	01	01	---	05
Addition during 2020-21 - Nil									

1. (d) Community-wise Number of non-teaching staff members :Nil

8. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.A History	ii	M.Phil History
iii	Ph.D. History	iv	---

2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/ Dip./PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.A History	55	--	08	MBC -01 DNC- 10	02	--	05	MBC- 02 DNC-10	07	45
Total	55	--	08	11	02	--	05	12	07	45

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.A History	--	--	01	--	--	06	06	02	15
Total	--	--	01	--	--	06	06	02	15

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	--	01	--	02	--	--	02	01	06

3.b: Details of International / Other State students:

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	--	08	11	--	19	--	05	06	07	18
PG-II Year	--	--	01	--	01	--	06	03	01	10
Ph.D.	--	--	--	01	01	--	01	--	--	01
Total	--	08	12	01	21	--	12	09	08	29

Grand Total:

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	--	08	11	--	19	--	05	06	07	18
PG-II Year	--	--	01	--	01	--	06	03	01	10
Ph.D.	--	--	--	01	01	--	01	--	--	01
Total	--	08	12	01	21	--	12	09	08	29

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	300	Nil	300	---
Indian Journals	Nil	Nil	Nil	
International Journals	Nil	Nil	Nil	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed National / International	Research Publications			Conferences / Seminars / Workshops attended	
	Ph.D	M.Phil		National	International	Books/Materials	National	International
Dr.AR. Saravanakumar	-	-	-	4	3	--	2	--
Dr.G.Paranthaman	-	01	-	3	3	--	--	--

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	24.06.2020 to 26.06.2020	online webinar on introduction to indian temple architecture and iconography	1708	1	--	--
2	02.11.2020	national unity day: sardar vallabhbhai patel birthday celebrations - 2020	256	3	--	--
3	05.11.2020	online induction programme (oip-2020)	76	1	--	--
5	23.01.2021	parakram diwas: 125th birth anniversary of netaji subhash chandra bose - 2021	35	1	--	--

6	02.02.2021	online induction programme for the distance mode first year b.a., m.a., history students	66	1	--	--
7	11.02.2021	exhibition of ellanthakarai artifacts	--	1	--	--
8	19.02.2021	391st birth anniversary of chhatrapati -shivaji maharaj jayanti- 2021	88	1	--	--
9	12.03.2021	the celebration of 75 years of india's independence – azadi ka amrut mahotsav	150	4	-	--
10	17.03.2021	ஊராட்சித் திட்டம் மூலம் ஊராட்சித் திட்டம் - ஊராட்சித் திட்டம்	300	1	-	--

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21:

Sl. No	Date	Name of the Endowment / Sponsor	Name of the Guest Speakers	Topic	No. of Participants
1	21.10.2020	ONLINE SPECIAL LECTURE SERIES-OSLS-1	Dr.K.Ashok, Ph.D. Assistant Professor, Department of History Madras Christian College (Autonomous), Chennai.	HISTORY AND THE MAKING OF THE NATION	70
2	28.10.2020	ONLINE SPECIAL LECTURE SERIES-OSLS-2	Dr.P.Sakthivel Professor and Deputy Controller of Examinations Dept. of Political Science and Public Administration Annamalai University, Annamalai Nagar	CAREER DEVELOPMENT THROUGH HISTORY DISCIPLINE	154
3	18.11.2020	ONLINE SPECIAL LECTURE SERIES-OSLS-3	Dr.S.Rajavelu Adjunct Faculty Department of History Alagappa University, Karaikudi	ART AND ARCHITECTURE OF SOUTH INDIA	45
4	09.12.2020	ONLINE SPECIAL LECTURE SERIES-OSLS-4	Dr. J. Raja Mohamad Former Assistant Director Department of Museums, Tamil Nadu.	MUSEUM - A HISTORICAL RESEARCH CENTRE	65
5	17.12.2020	ONLINE SPECIAL LECTURE SERIES-OSLS-5	Mr.D.NAGARAJ M.A, M.Ed, M.Phil, PGDEA, NET, SET in Education, SET in History, (Ph.D) Graduate Teacher (History) & ICT Co-Ordinator for Social Science Textbook SCERT Govt.Hr.Sec.School, Rappusal, Pudukkottai.	APPLICATION OF ICT TOOLS IN HISTORY	150
6	18.12.2020	ONLINE SPECIAL LECTURE SERIES-OSLS-6	Dr.KARTHEGES PONNIAH Coordinator of Tamil Language Programs Faculty of Languages and Communication Sultan Idris Education University, Malaysia.	MALAYSIAN TAMILS: A HISTORICAL PERSPECTIVE	174

7	30.12.2020	ONLINE SPECIAL LECTURE SERIES-OSLS-7	Prof. T.K. VENKATASUBRAMANIAN Former Professor, Department of History Delhi University	UNDERSTANDING CHOLA HISTORICAL STUDIES	243
8	06.01.2021	ONLINE SPECIAL LECTURE SERIES-OSLS-8	Dr.S.CHANDNIBI Associate Professor Department of History Aligarh Muslim University, Uttar Pradesh.	HISTORY- A ROAD MAP TO HUMANITY	95
9	04.03.2021	ONLINE SPECIAL LECTURE SERIES-OSLS-9	Dr.J.ALBARIS Principal St.Jacob's B.Ed College Menamkulam, Kazhakuttam Thiruvananthapuram, Kerala State.	SELECTION OF TOPICS IN HISTORICAL RESEARCH	82

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr.AR.Saravanakumar Assistant Professor	Workshop on Leadership Development Programme for Middle Level	UGC –HRDC Bharathiar University, Coimbatore	09.03.2021 to 15.03.2021	of Leaders	National
Dr.AR.Saravanakumar Assistant Professor	Orientation Course Developing Life Skills	Central University of Kerala - Swayam	22-07-2020 to 24- 09-2020 (12 Weeks)	Periodical Assignments	National

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr.AR.Saravana kumar	சென்னை மாநகராட்சி நிர்வாகப் பகுதி மாநகராட்சி, சென்னை மாநகராட்சி மாநகராட்சி	Modern Thamizh Research	--	National
Dr.AR.Saravana kumar	Trade and Commerce of Ancient Tamilagam	Journal of Xidian University	0.42	International
Dr.AR.Saravana kumar	Mahatma Gandhi's Life and Freedom Struggle	Journal of Shanghai Jiaotong University	0.86	International
Dr.AR.Saravana kumar	The Economic Development of Singapore: A Historical Perspective	Aut Aut Research Journal	0.02	National
Dr.AR.Saravana kumar	MAHAL LIBRARY AT TANJORE - A CASE STUDY ON MANUSCRIPTS	Kala : The Journal of Indian Art History Congress	--	National
Dr.AR.Saravana kumar	PERIYAR VS ANNA A-CRITICAL STUDY	Kala : The Journal of Indian Art History Congress	--	National
Dr.AR.Saravana	Education and Training for Human	Journal of Xidian	0.42	International

kumar	Rights	University		
Dr.G.Parantham an	Historical View of Perunkulam Region	International Journal for Science and Advance Research in Technology (IJSART)	6.224	International
Dr.G.Parantham an	Mahatma Gandhi's Life and Freedom Struggle	Journal of Shanghai Jiaotong University	0.86	International
Dr.G.Parantham an	Education and Training for Human Rights	Journal of Xidian University	0.42	International
Dr.G.Parantham an	DID BLACK PEPPER CAUSE REWRITE TRANSOCEANIC TRADE AND COMMERECE IN KAVERIPOOMPATTINAM COROMANDEL COAST	JNR Online Journal	0.59	National
Dr.G.Parantham an	MAHAL LIBRARY AT TANJORE - A CASE STUDY ON MANUSCRIPTS	Kala : The Journal of Indian Art History Congress	--	National
Dr.G.Parantham an	PERIYAR VS ANNA A-CRITICAL STUDY	Kala : The Journal of Indian Art History Congress	--	National

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Dr.AR.Saravanakumar	Mahatma Gandhi International Nobel Peace Award – December 2020	International American Council for Research and Development	Shield
Dr.AR.Saravanakumar	Outstanding Achievement Award-June 2020	DK International Research foundation	Shield
Dr.AR.Saravanakumar	Vallal Alagappan Research Recognition Award - 2020	Alagappa University, Karaikudi.	Certificate
Dr.AR.Saravanakumar	Tamil Nadu Bestowed Paper-IWCETASET-2020	Saint Martin's Centre for Research & Accreditation Commission	Certificate Shield
Dr.AR.Saravanakumar	Lord Buddha Golden Award	Global Institute of Peace Education and Research Centre	Certificate Shield
Dr.AR.Saravanakumar	Research & Innovation Award	Sidhartha Educational and Research Federation	Certificate Shield

14. (b) Collaborative Assignments by Department / Faculty during 2020-21

Name of Faculty	Collaborating Institution	Thrust Area	Outcome	Intrinsic Value (Rs. Lakhs)
Department of History	Department of Archaeology , Government of Tamil Nadu	Excavation	Filed Study	--
Department of History	Shivaji University, Kolhapur	Research Project	Reports	--

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	03	Laptops	--	Wi-Fi unit	--
Air Conditioners	02	LCD projector	02	Podium	01
Generator/Inverter	01	Xerox machine	--	Interactive board	03
Fax Machines	--	Printers	05		
Computers	13	Phones (including intercom)	04	Others (specify)	--

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each : Nil**20. Special Features of the Department / Centre / College**

14.	Focus Archaeological Excavation
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21. Best / Innovative Practices followed in the Department / Centre / College

i.	Conducted the more number of Online Special Lecture Programmes
ii	Online Induction Programmes
iii	Archaeological Excavation

8.DEPARTMENT OF LIBRARY IN INFORMATION SCIENCE

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. S. Thanuskodi	Professor and Head	M.A., B.Ed., M.L.I.Sc., M.Phil., Ph.D., M.L.,	01.06.2012
Dr. R. Jeyshankar	Associate Professor	M.A., M.L.I.Sc., M.Phil., PGDCA., Ph.D	23.02.2007

Total Number:2 No. of faculty with Ph. D:2 No of faculty with IT Skills: 2

1. (b) Members of the Non-teaching Staff: Nil

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	1	-	1	-	-	-	-	2
Addition during 2020-21 - Nil									

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	-	-	-	-	-	-	-	-
Addition during 2020-21 - Nil									

9.(a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.Lib.I.Sc Library and Information Science	ii	Ph.D Library and Information Science
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2. (b) Name of new Programs (if any) introduced during 2020-21:

3. a. Students Strength (I YEAR)

Program (PG/M.Phil./Cert/Dip./ PG Dip	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Lib.I.Sc	29	-	-	1	2	3	7	1		14
Total	29	-	-	1	2	3	7	1		14

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Lib.I.Sc	-	1	-	--	-	6	-	2	9
Total	-	1	-	--	-	6	-	2	9

Students Strength (III YEAR) : Nil

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	-	2	-	1	1	1	1	-	6
Ph.D. (Part-Time)	-	1	1	-	1	1	-	-	4

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
M.Lib.I.Sc I Year	-	-	-	-	Pondicherry	1		1	3
					Kerala		1	1	
					Andaman		1	1	
M.Lib.I.Sc II Year	-	-	-	-	-	-	-	-	-
Ph.D (FT)	-	-	-	-	Kerala	1	1	-	2
Ph.D (PT)	-	-	-	-	Kerala	-	1	-	1

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	1	1	1	3	1	8	1	-	10
PG-II Year	-	1	-	-	1		6		2	8
Ph.D. (CW)	1	1	1	-	3		4		1	5
Total	1	3	2	1	7	1	18	1	3	23

Grand Total:30

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	1	1	1	3	1	8	1	-	10
PG-II Year	-	1	-	-	1		6		2	8
Ph.D. (CW)	1	1	1	-	3		4		1	5
Total	1	3	2	1	7	1	18	1	3	23

Grand Total :30

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	732	Nil	732	Rs.4,69,195/-
Indian Journals				
International Journals				

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	Inter national	Books/ Materials	National	Inter national
Dr. S. Thanuskodi	3	-	-	1	4	1	6	-
Dr. R. Jeyshankar	2	-	-	1	6	-	1	-

6. Departmental special Schemes obtained (SAP/ FIST/ PURS / CPEPA etc) during 2020-21. Nil

7. Individual Projects

7. (a) Completed during 2020-21: Nil

7. (b) Sanctioned and Ongoing during 2020-21:

Principal	Period	Funding	Title of the Project	Amount
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Investigator			Agency		(Rs lakhs)
Dr. S. Thanuskodi	From	To	STRIDE	Design and Development of Green Libraries for Environmental Sustainability	3.0
	1.1.2021	30.6.2022			

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	12.06.2020 to 23.06.2020	Two- Week Capacity Building Programme for Faculty Members and Research Scholars through online	254	12	12	Webinar
2	26.06.2020	Technical and Academic Writing	148	2	2	Webinar
3	07.08.2020	World Samskrita Day	135	1	1	National
4	12.08.2020	E}yfh; jpd tpoh	218	1	1	National
5	18.08.2020 & 19.08.2020	Design, Develop and Deliver Online Courses through Moodle: An Online Hands-on-Training	243	2	2	Webinar
6	08.10.2020	Enhancing Quality Research Culture and Publishing Papers in Reputed Journals	190	1	1	Webinar

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21: Nil

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21: Nil

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr. S. Thanuskodi	Use and Perception of Open Access Awareness: A Case Study of Alagappa University.	Indian Journal of Library and Information Science	--	National
	Social Networking Sites acts as a Platform for Sharing Knowledge and Creative Ideas: A Study of University Students in Tamil Nadu, India.	Library Philosophy and Practice (International)	0.233	International
	A Scientometric Overview of Authorship Pattern and Collaborative Measures in Global Leather Research.	Library Philosophy and Practice (International)	0.233	International
	Research Performance and Trends in Seed Technology Research: A Scientometric Assessment.	Library Philosophy and Practice (International)	0.233	International
	Studies on Relative Growth Rate and Doubling Time of	Journal of Pharmaceutical	--	International

	Publications Productivity of Nuclear Medicine Research	Research International		
Dr. R. Jeyshankar	Collaborative Research Publications Trends on Disaster Management: A Scientometric Analysis	Library Philosophy and Practice	0.233	International
	Problems Faced by Physically Challenged Students in Accessing and Utilizing the Library Resources and Services of College Students in India	Productivity	--	National
	Study on Gender Differences in Information Literacy Skills among Research Scholars of Alagappa University, Karaikudi, Tamil Nadu	Library Philosophy and Practice	0.233	International
	Authorship Patterns in Eosinophilia Research Literature: A Scientometric Analysis	Library Philosophy and Practice	0.233	International
	Global Research output on Eosinophilia Literature: A Scientometric Analysis	Library Philosophy and Practice	0.233	International
	A Scientometric Social Network Analysis of International Collaborative Publications of All India Institute of Medical Sciences, India	Journal of Information Science Theory and Practice	--	International
	Bibliometric Analysis of Contributions to Journal of Ornithology	Library Philosophy and Practice	0.233	International

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
Dr. S. Thanuskodi	Challenges and Opportunities of Open Educational Resources Management.	IGI Global, USA, 2020 [ISBN: 9781799835592]

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21.

Name of the Faculty	Title of the monograph/Course Material	Name of the Publisher
Dr. S. Thanuskodi	Use of Digital Resources Among Social Scientists: An Evaluative Study.	IGI Global, USA
	Information Literacy Skills Among Students of Higher Education Institutions With Special Reference to Tamil Nadu	IGI Global, USA
	Research Output on Encephalitis Literature: A Scientometric Analysis During 2008 to 2017.	IGI Global, USA
	Authorship Pattern and Degree of Collaboration in Marine Pollution Research.	IGI Global, USA

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Dr. S. Thanuskodi	Vallal Alagappan Research Recognition Award – 2020	Alagappa University	Certificate
Dr. R. Jeysankar	Vallal Alagappan Research Recognition Award – 2020	Alagappa University	Certificate

Category	Number of Students	Sponsor institution
Special Scholarships obtained	-	-
VOC/PMT Scholarship awarded	-	-
Education Loans from Bank	-	-
UGC/CSIR JRF/NET or SLET	-	-
UGC Rajiv Gandhi Fellowship	2	UGC
UGC Indra Gandhi single girl child	-	-
Others (if any)	-	-

17. Placement of students / Scholars during 2020-21: Nil**18. Infrastructure facilities in the Department / College:**

Item	Quantum	Item	Quantum	Item	Quantum
Building space	-	Laptops	2	Wi-Fi unit	-
Air Conditioners	1	LCD projector	1	Podium	3
Generator/Inverter	2	Xerox machine	1	Interactive board	3
Fax Machines	-	Printers	4		-
Computers	27	Phones (including intercom)	3	Others (specify)	-

19. Laboratory facilities**(a) Equipments / Nil****19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each : Nil****20. Special Features of the Department / Centre / College**

15.	The Department of Library and Information science was started during the academic year 2006- 2007 at Alagappa University with the aim of imparting up-to-date LIS education to the students through effective teaching programs and practical training. The Department is working with a vision to educate individuals for careers such as librarians, document lists, information professionals, archivists, information scientists and knowledge managers. The students are given good and effective training to undertake research and service - oriented programs which require a sound knowledge of emerging information technology developments and market requirements. This Department is the fourth oldest in the State of Tamil Nadu. The Department offers the academic programmes viz. M.Lib.I.Sc., M.Phil., and Ph.D. It provides learning opportunities and undertakes research projects in concept and techniques related to diverse areas in Library and Information Science. It also conducts a number of programmes such as conferences/seminars, workshops etc. for working librarians in order to help them update their knowledge about recent developments so as to provide better services to the user-community. The department has so far offered training to more than 500 professionals at various levels to manage different types of libraries on scientific lines. It has produced 67 Ph.Ds. 64 M.Phils and 200 M.Lib.I.Sc graduates and has completed 5 research projects in Library and Information Science. It maintains a well-established computer lab with 27 computer systems for the use of students.
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21. Best / Innovative Practices followed in the Department / Centre / College

i.	<ul style="list-style-type: none">• Employment Oriented Practical Training• Inter departmental Programme• Students' expectation in the curriculum aspect is incorporated in BOS• Inter-Faculty credit share system• Providing standard Video Lectures delivered by experts in the field to the students at regular intervals• Probing question sessions is conducted once in a week to update the latest trends in the subjects• Students Participation in Group Discussion and deliver special lecture by using smart classrooms.• Technology Enhanced Learning Method is adopted by creating blog in web based software.
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9. DEPARTMENT OF POLITICS AND PUBLIC ADMINISTRATION

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr.K.R.Murugan	Head i/c	M.A., M.S.W., M.Phil., Ph.D.	04.09.2020
Dr.K.Senthil Kumar (Redeployment staff from Annamalai University)	Associate Professor	M.A., Ph.D.	06.01.2020
Dr.N.K.Bhuvaneswari	Teaching Assistant	M.A., M.Phil., Ph.D. UGC-NET	18.08.2020
Ms.A.Sumithira	Teaching Assistant	M.A., M.Phil., UGC-NET	18.08.2020

Total Number: **04** No. of faculty with Ph.D.: **03** No of faculty with IT Skills: **04**

1. (b) Members of the Non-teaching Staff : Nil

Total Number: Nil No. of Non-teaching Staff with IT skills: Nil

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	2	-	-	-	1	--	1	4
Addition during 2020-21									

1. (d) Community-wise Number of non-teaching staff members : Nil

10. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma,etc) offered by the Dept. / College

i	M.A., Public Administration	ii	Ph.D. Public Administration
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2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/ Dip./PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.A., Public Administration	5	-	1	3	-	-	1	-	-	5
Total	5	-	1	3	-	-	1	-	-	5

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC DNC	SC/ST	OC	BC	MBC	SC/ST	
M.A.,Public Administration	-	1	3	1	-	-	-	-	5
Total	-	1	3	1	-	-	-	-	5

3. b: Details of International / Other State students: Nil

3. c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	1	3	-	4	-	1	-	-	1
PG-II Year	-	1	3	1	5	-	-	-	-	-
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total	-	2	6	1	9	-	1	-	-	1

Grand Total: 10

3.d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	1	3	-	4	-	1	-	-	1
PG-II Year	-	1	3	1	5	-	-	-	-	-
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total	-	2	6	1	9	-	1	-	-	1

4. Books/Journals available & added during 2020-21 in the Department / College Library: Nil

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D.	M.Phil	National / International	National	International	Books/ Materials	National	International
Dr.K.R.Murugan	01	-	-	-	09	01	10	02
Dr.K.SenthilKumar (Redeployment staff from Annamalai University)	03	1	-	-	04	-	-	15

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr. K.R. Murugan	On going		UGC	STRIDE Component – I – Short Term Project	0.60
Dr. K.R. Murugan	On going		Vigyan Prasar - Department of Science and Technology	Popularisation of Science Communication	24.96
Dr. K.R. Murugan	On going		RIRD	Third Party Evaluation of MGNREGA Scheme in Six Division of Tamil Nadu	0.68
Dr. K.R. Murugan	On going		Alagappa University (RUSA 2.0)	Addiction to Social Media and its Impact on Family, Youth and Children (RUSA 2.0)	30.00

8. Conferences / Seminars / Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	11.09.2020	Research Writing and Publications	100	2	<ul style="list-style-type: none"> How to Construct Manuscript Book Publishing 	International
2.	26.11.2020	Constitutional Values and Fundamental Principles of Indian Constitution	250	1	Constitutional Values and Fundamental Principles of Indian Constitution	National

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21: Nil

10. Physical / Virtual mode of Conferences / Seminars/Workshops / Refresher / Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr. K.R. Murugan	ghujp gpwe;jehs; tpoh	Alagappa University	11.12.2020	-	National
Dr. K.R. Murugan	National Symposium "India's Independence" Celebration of 75 years of India	Alagappa University	12.03.2021	-	National
Dr. K.R. Murugan	Refresher course in Gender studies – Organized by Human Resource Development centre – "Gender Ideology"	Alagappa University	18.03.2021	-	National
Dr. K.R. Murugan	World poetry Day	Alagappa University	19.03.2021	-	National
Dr. K.R. Murugan	ACT Next:Nobal Prize in Peace – 2020 and Distinguished Lecture Series	Alagappa University	23.03.2021	-	National
Dr.K. Senthilkumar	Online lecture	Dept. of Public administration, Govt Arts College, Salem	26.06.2020	Preparatory Steps in Clicking IAS & Other Competitive Examinations	International
Dr.K. Senthilkumar	Online lecture	Annamalai University	27.06.2020	100 Years of Marathon. China's Paramountcy in the Global Order Winning the Race	International
Dr.K. Senthilkumar	Online lecture	Justice Basheer Ahmed Sayeed College for Women, College	03.07.2020	Success Tips to Crack Civil services, TNPSC, NET Other Ccompetitive Examinations	International
Dr.K. Senthilkumar	Online lecture	Govt. Job Opportunities & Competitive Examinations: Tips for success Tips to Crack Civil Services - IAS IPS, NET	09.07.2020	Govt. Job Opportunities & Competitive Examinations: Tips for success Tips to Crack Civil Services- IAS IPS, NET SLET, TNPSC	International

		SLET TNPSC			
Dr.K. Senthilkumar	Online lecture	The Department of Political Science, MIC, Kerela	09.07.2020	Building Career Through Political science	International
Dr.K. Senthilkumar	Online lecture	Dr.B.R. Ambedker Govt. Girls P.G College, Fatehpur, U.P	27.08.2020	NEP-2020	International
Dr.K. Senthilkumar	lecture	Mahila Maaha vidyalaya College, Kanpur, UP	12.09.2020	NEP-2020	International
Dr.K. Senthilkumar	lecture	Tamilnadu Heritage	31.10.2020	Anthropological & Cultural dimensions of Transgender	International
Dr.K. Senthilkumar	lecture	The Dept. of History & IQAC, Fatima Mata National College, Kollam	07.11.2020	Intellectual Property Rights	International
Dr.K. Senthilkumar	lecture	Dr.N.G.P College, Coimbatore	10.12.2020	Success Tips to Crack Competitive Exams	International
Dr.K. Senthilkumar	lecture	Venkateshwar a Arts & Science College, Gobichettipalaya	26.01.2021	72 nd Republic Day	International
Dr.K. Senthilkumar	lecture	Vivekananda College for Women, Thiruchengode	06.02.2021	Union Budget-2021	International
Dr.K. Senthilkumar	lecture	JBAS College, Chennai	15.03.2021	Good Governance through e-governance	International
Dr.K. Senthilkumar	lecture	JBAS College, Chennai	30.03.2021	India's Role in the Post-Pandemic Global Order	International

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr.K.R. Murugan	A case study on women in leadership positions in Bahrain	Sombodhi	-	Inter national
Dr.K.R. Murugan	Women and their style of Leadership : Concept & opportunity in the Globalized world	Sombodhi	-	Inter national
Dr.K.R. Murugan	A study on adolescent female nutritional, Health in view of new educational policy 2019 India	Modern Thamizh Research		Inter national
Dr.K.R. Murugan	Empirical Study On Investment Performance of Select Stocks: Testing Efficient Market Anova And Hypothesis	International Journal of Management (IJM)	13.41	Inter national
Dr.K.R. Murugan	Mental Health Issues among Working Women during COVID-19 Pandemic: A Web-Based Psychological Survey	Sambodhi		Inter national
Dr.K.R. Murugan	Covid-19 and health care services in rural India: Challenges and consequences	Turkish Online Journal of Qualitative Inquiry (TOJQI)	-	Inter national
Dr.K.R. Murugan	Feminist Perspective On Gender And Environment	Wesleyan Journal of Research	-	Inter national
Dr.K.Senthilkumar	Pivot Asia: USA's Concerns and India's Pre-emptive Security Priorities-A Policy Decision Analysis	Ariv Journal of International Business August,2020	-	Inter national
Dr.K.Senthilkumar	Coalition Politics and Governance	High Technology Letters, Vol.26, Issue 10., pp.496-503 Oct,2020 ISSN: 1006-6748	-	Inter national

11. (b) Books published by the Faculty Member during 2020-21:

Name of the Author(s)	Title of the Book	Name of the Publisher / ISBN
Dr.K.R. Murugan	Social Media Addiction – Disconnect To Connect	Department of Social Work /978-81-934473-8-3

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21. Nil

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Dr. K.R. Murugan	World Book of Records	ESN Publications, London	-

15. Extension/ Extra-Curricular Activities: Games / Sports / Quiz / Alumni Meet / PTA Meet/ Industrial Visit / NSS / YRC / VPP or Other Activities organized either physical or virtual during 2020-21

Date(s)	Activity	Place	No. of Participants
16.12.2020	Voters awareness programme for University Department Students	Alagappa University	100
07.01.2021	Competition in lieu of National Voters Day -Students of University Departments and Affiliated Colleges. (Events: Essay Competition, Rangoli, Poster Making)	Alagappa University	150
25.01.2021	Celebration of National Voters Day	Alagappa University	200

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	-	-
VOC/PMT Scholarship awarded	10	Govt. of T.N.Scholarship Scheme
Education Loans from Bank	-	-
UGC/CSIR JRF/NET or SLET	-	-
UGC Rajiv Gandhi Fellowship	-	-
UGC Indra Gandhi single girl child	-	-
Others (if any)	-	-

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs.)
M.A.,Public Administration	-	-

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	5 Rooms	Laptops	-	Wi-Fi unit	-
Air Conditioners	2	LCD projector	2	Podium	2
Generator/Inverter	-	Xerox machine	-	Interactive board	2
Fax Machines	-	Printers	1		
Computers	3	Phones (including intercom)	2	Others (specify)	Wight board -2

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs

Description of the Items	Value of Items
Octofive – Interactive boards- 2	120000.00
Podium –	58638.00
10 KVA Inverter	--

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each: Nil

20. Special Features of the Department / Centre / College

<ul style="list-style-type: none"> • Take up active role in public administration leadership and management positions in public services, research and non-profit sectors at the local, state, national and international levels • Weekly review of Students Development in Academia • Lectures by the experts from various parts of the world. • Pedagogical deliberation through smart class ambience • 24x7 Wifi Internet Facility
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21. Best / Innovative Practices followed in the Department / Centre / College

i.	<ul style="list-style-type: none"> • Focused group Discussion • ICT enabled education • Emerging Technologies are deployed (i.e) Khan Academy, Wiki educator, e-pathshala, J-gate, Google scholar, Shodhganga, Springer link • Research oriented deliberations. • Periodical conduction of sensitization programmes, quiz, related with the existing events. • Mentor-Mentee Counseling.
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10. DEPARTMENT OF THEATRE AND FILM STUDIES

1.. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. M. Jothibas	Asst. Professor in Botany & Head i/c	M. Sc., Ph. D.,	18.02.2009
P. Panchalirajan	Teaching Assistant	M.Sc., B. Ed., Diploma in intensive Acting(National School Drama)	15.12.2020
M. Rahul	Teaching Assistant	M. Tech. Film & Electronic Media Studies	15.12.2020

Total Number: 3 No. of faculty with Ph. D.: 1 No of faculty with IT Skills: 3

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
C. Pushpavalli	Clerical Assistant(Temporary)	B.E

Total Number: 1 No. of Non-teaching Staff with IT skills: 1

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	0	1	0	0	0	0	0	0	1
Addition during 2020-21	0	1	0	1	0	0	0	0	2

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	0	0	0	0	0	0	0	0	0
Addition during 2020-21	0	0	0	0	0	1	0	0	1

11. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.A. Theatre and Film Studies	ii	NIL
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2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil./Cert/Dip./PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.A. Theatre and Film Studies	8	0	3	1	1	1	0	0	0	6
Total	8	0	3	1	1	1	0	0	0	6

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	1	2	1	1	5	0	0	0	0	0
PG-II Year	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
Total	1	2	1	1	5	0	0	0	0	0

Grand Total: 5

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	1	2	1	1	5	0	0	0	0	0
PG-II Year	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
Total	1	2	1	1	5	0	0	0	0	0

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	25.08.2020 to 31.08.2020	7 Day Webinar on Life of Cinema and Cinema for Life.	500 +	7	0	International

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21:

Sl. No	Date	Name of the Endowment / Sponsor	Name of the Guest Speakers	Topic	No. of Participants
1	05.03.2021	NIL	Dr. B. Nidhya, AP, Department of Visual Communication, Loyola College, Chennai	Media Ethics and Social Responsibility	50
2	12.03.2021	NIL	Mr. S. Chandra Kumar, Theatre Artist, Senior Lecturer, Dept of Fine Arts, Eastern University, Sri Lanka	Styles of Acting	50
3	19.03.2021	NIL	Mr. S. Chandra Mohan, Theatre Artist	Realistic Acting	50

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
P. Panchalirajan	<i>Kalappani Chemmal</i>	Pagirvu Arakkattalai, Rajapalayam	0

15. Extension/Extra Curricular Activities: Games / Sports / Quiz / Alumni Meet / PTA Meet/ Industrial Visit / NSS / YRC / VPP or Other Activities organized either physical or virtual during 2020-21

Date(s)	Activity	Place	No. of Participants
08.03.2021	"THUMBAI POO" Play Presentation at Women's Day Celebration -2021 organized by Department of Women's Studies, Alagappa University, Karaikudi.	Karaikudi	5

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	0	0
VOC/PMT Scholarship awarded	0	0
Education Loans from Bank	0	0
UGC/CSIR JRF/NET or SLET	0	0
UGC Rajiv Gandhi Fellowship	0	0
UGC Indra Gandhi single girl child	0	0
Others (if any)	1	1. Giramiya kalaigal valarchi mattrum nala amaippu Arakkattalai. 2. Aram Anbin Adaiyalam

17. Placement of students / Scholars during 2020-21 : Nil

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	3 Rooms	Laptops	Nil	Wi-Fi unit	Nil
Air Conditioners	Nil	LCD projector	Nil	Podium	Nil
Generator/Inverter	Nil	Xerox machine	Nil	Interactive board	Nil
Fax Machines	Nil	Printers	1		
Computers	1	Phones (including intercom)	Nil	Others (specify)	

21. Best / Innovative Practices followed in the Department / Centre / College

i.	Theory classes related to the concepts and theorem of acting, direction for Theatre and Film were taken in a blended way along with practical explanation.
ii.	The students were encouraged to produce and perform in various art forms like street theatre, folk arts, etc., to exhibit their in-course expertise of learning.

11. DEPARTMENT OF MATHEMATICS

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. C. Ganesa Moorthy	Professor	M.Sc., M.Phil., Ph.D, PGDCA	24-02-1988
Dr. N. Anbazhagan	Professor & Head	M.Sc., M.Phil., Ph.D, PGDCA	09-03-2007
Dr. J. Vimala	Assistant Professor	M.Sc. B.Ed. Ph.D. PGDCA	24-05-2012
Dr. R. Raja	Assistant Professor(RCHM)	M.Sc. M.Phil. Ph.D.	25-05-2012
Dr. B. Sundaravadivoo	Assistant Professor	M.Sc. M.Phil. Ph. D, PGDOR, CSIR-NET	28-05-2012
Dr. S. Amutha	Assistant Professor(RCHM)	M.Sc. M.Phil. Ph.D., PGDCA	31-05-2012
Dr. R. Jeyabalan	Assistant Professor	M.Sc. M.Phil. Ph.D.,	30-01-2016
Dr. M. Mullai	Assistant Professor (DDE)	M.Sc. M.Phil. Ph.D., PGDCA	28-06-2013

Total Number: 8 No. of faculty with Ph.D.: 8 No of faculty with IT Skills: 8

1. (b) Members of the Non-teaching Staff : Nil

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	3	-	1	-	2	1	1	8
Addition during 2020-21 - Nil									

1. (d) Community-wise Number of non-teaching staff members : Nil

12. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.Sc. Mathematics	ii	Ph.D. Mathematics
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2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil./Cert/Dip./PG Dip	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc Mathematics	211	1	3	3	2	3	62	26	11	111
M. Phil mathematics	-	-	-	-	-	-	-	-	-	-
Total	211	1	3	3	2	3	62	26	11	111

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc. Mathematics	-	5	3	2	1	63	31	9	114
Total	-	5	3	2	1	63	31	9	114

Students Strength (III YEAR) : Nil

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC/DNC	SC/ST	
Ph.D. (Full-Time)	2	3	-	2	-	9	2	1	19
Ph.D. (Part-Time)	-	-	-	-	-	-	-	-	-

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
Ph.D.	-	-	-	-	Kerala	1	-	1	1

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	1	3	3	2	9	3	62	25	11	101
PG-II Year	-	5	3	2	10	1	62	30	9	102
Ph.D.	1	-	-	-	1	-	1	-	-	1
Total	2	8	6	4	20	4	125	55	20	204

Grand Total: 224

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	1	3	3	2	9	3	62	25	11	101
PG-II Year	-	5	3	2	10	1	62	30	9	102
Ph.D.	1	-	-	-	1	-	1	-	-	1
Total	2	8	6	4	20	4	125	55	20	204

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	2759	-	2759	-
Indian Journals	13	-	13	
International Journals	7	-	7	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Dr. C. Ganesa Moorthy	-	-	-	-	06	-	-	-
Dr. N. Anbazhagan	01	-	-	-	10	-	05	05
Dr. J. Vimala	-	-	-	-	10	-	01	02
Dr. R. Raja	01	-	-	-	09	-	-	-
Dr. B. Sundaravadivoo	-	-	-	-	01	-	-	01

Dr. S. Amutha	-	-	-	-	09	-	08	01
Dr. R. Jeyabalan	-	-	-	-	02	-	04	02
Dr. M. Mullai	-	02	-	-	01	-	02	-

6. Departmental special Schemes obtained (SAP / FIST / PURSE / CPEPA etc) during 2020-21.

Name of the Scheme	SAP							
Title	DRS- I							
Funding Agency	UGC							
Duration	5 Years (2016-2021)							
Commencement on	2016							
Total Fund Allotted (Rs. Lakhs)	62 Lakhs							
Fund Released so far (Rs. Lakhs)	47,87,798 .00							
Thrust Area(s)	Functional Analysis, Mathematical Modeling & Discrete Mathematics							
Total No. of Project Personnel	--	--	--	--	--	--	--	--
Progress / Status	Completed							
Remarks	--							

Name of the Scheme	PURSE Phase 2.0							
Title	--							
Funding Agency	DST							
Duration	3 Years							
Commencement on	2017							
Total Fund Allotted (Rs. Lakhs)								
Fund Released so far (Rs. Lakhs)	8,05,000							
Thrust Area(s)								
Total No. of Project Personnel	--	--	--	--	--	--	--	--
Progress / Status	Completed							
Remarks	--							

7. Individual Projects

7. (a) Completed during 2020-21: Nil

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr.R.Raja	27.11.2019	26.11.2022	SERB	Optimal Control of Population Dynamical Systems and Epidemiology: An LMI Approach	14.13

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21:

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr.N.Anbazhagan	International Webinar on Applications of Engineering Mathematics	Department of Mathematics, Selvam college of Technology, Namakkal.	5 th June,2020	Attended	International
Dr.N.Anbazhagan	International Webinar on "Recent Trends in Domination in Graphs	Department of Mathematics, V.O.Chidambaram College	25 th June,2020	Attended	International
Dr.N.Anbazhagan	Online International Faculty Development Programme on "Applications and Techniques in Mathematics"	Department of Science & Humanities, Sri Sai Ram Institute of Technology	20-24 July,2020	Attended	International
Dr.N.Anbazhagan	International Webinar on Special Functions and Discrete Mathematics	Department of Mathematics, University of Kerala.	02-05 August, 2020	Attended	International
Dr.N.Anbazhagan	International Conference on "Recent Development in Engineering and Technology"	Rajasthan Technical University,Kota and Anand International College of Engineering,Jaipur	26-27 February, 2021	Attended	International
Dr.N.Anbazhagan	One Day National Webinar on Graph Theory	Department of Mathematics, Government Arts College(Grade-1),Chidambaram.	12 th June,2020	Attended	National
Dr.N.Anbazhagan	One Week Workshop "Recent Trends in Domination in Graphs: Algorithms, Complexity and Applications(WRTDG 2020)"	Department of Computer Science and engineering, National Institute of Technology Warangal	15-19 June,2020	Attended	National
Dr.N.Anbazhagan	Basic Spectral Graph Theory	Department of Mathematics, KLS Gogte Institute of Technology,Belagavi, Karnataka.	3 rd and 4 th July,2020	Attended	National
Dr.N.Anbazhagan	MATLAB and its Applications	Department of Mathematics, SCSVMV University, Kanchipuram.	5 th July,2020	Attended	National

Dr.N.Anbazhagan	Recent Frontiers in Fractional Calculus Theory and its applications (NCFCTA 2021)	Department of Mathematics, Vel Tech High Tech Engineering College	07-08 March,2021	Attended	National
Dr. J. Vimala	Two-Week Refresher Course In Mathematics	Pandit Madan Mohan Malaviya national mission on teachers and teaching in collaboration with Department of Mathematics, Ramanujan College, University of Delhi.	16-30 March,2021	Attended	-
Dr. J. Vimala	International Conference on Computational Sciences – Modeling, Computing and Soft Computing	Department of Mathematics, National Institute of Technology, Calicut, Kerala	10-12 September, 2020	Some Views on operations and duality in L-IVHFSS and contra –L-IVHFSS	International
Dr. J. Vimala	Two Days International Webinar on Fuzzy & Neutrosophic Systems	Department of Mathematical Sciences, Bodoland University, BTAD Assam, India	21,22 August, 2020	Attended	International
Dr.B. Sundaravadivoo	First online conference on Modern Fractional Calculus and its Applications	Biruni University, Istanbul, Turkey	04-06 December, 2020	Attended	International
Dr.S.Amutha	Two-week Refresher course in Mathematics	Department of Mathematics ,Teaching Learning Centre, Ramanujan College University of Delhi	16-30 March, 2021	Attended	National
Dr.S.Amutha	Online workshop on Role f Technology and some specific Tools in Research	Academic Associatgion, SGTU in Collabaration with Prodigy- A Science, FOSC	28 June – 3 July, 2021	Attended	National
Dr.S.Amutha	Basics of Python	CSIR Integrated Skill Initiative' programme by CSIR-Central Scientific Instruments Organisation (CSIR-CSIO), Chandigarh	27 & 28 May, 2021.	Attended	National
Dr.S.Amutha	online workshop on Recent Trends in Domination and Graph Labelling	Department of Mathematics, Ramanujan College, University of Delhi in collaboration with Academy of Discrete	27th May 2021 to 31st May 2021	Attended	National

		Mathematics and Applications			
Dr.S.Amutha	International Conference(online) Recent Trends in Mathematics and its Applications to Graphs, Networks and Petri Nets	School of Computational and Integrative Sciences, Jawaharlal Nehru University, New Delhi, India.	July 20-24, 2020	Attended	International
Dr.S.Amutha	Online Conference on Laplace Transforms and their Applications in Engineering.	Department of Mathematics, Kings Engineering College, Chennai-117.	27 th June, 2020	Attended	National
Dr.S.Amutha	One week online workshop on Recent Trends in Domination in Graphs: Algorithms, Complexity and Applications.	National Institute of Technology, Warangal.	15-19 June, 2020	Attended	National
Dr.S.Amutha	Three Days online workshop on Bascs of MATLAB, LATEX & SAGEMATH	Department of Mathematics, Khadir Mohideen College, Adirampattinam.	05 – 07 June, 2020.	Attended	National
Dr.S.Amutha	Online workshop for Entrepreneurship, Innovation and Career HUB.	Alagappa University, Karaikudi.	28.07.2020	Attended	National
Dr.R.Jeyabalan	International web Conference on complex analysis and Differential Geometry Revisiting.	Department of Mathematics,Sidho-Kanho-Birsha University	29-30 June,2020	Attended	International
Dr.R.Jeyabalan	Refresher course on Research Methodology: Tools and Techniques	HRDC Mizoram University	07-20 July,2020	Attended	National
Dr.R.Jeyabalan	International webinar on Special functions and discrete mathematics	Department of Mathematics,University of Kerala	02-05 August,2020	Attended	International
Dr.R.Jeyabalan	One day Webinar on "Exploring graph theory Applications with GRIN"	Department of Mathematics,Thiagarajar College of Engineering,Madurai	15 th July 2020	Attended	National
Dr.R.Jeyabalan	Two-week refresher course in "Mathematics"	Department of Mathematics,Ramanujam College	16-30 March,2021	Attended	National
Dr.R.Jeyabalan	National Conference on Mathematical Analysis and Computing	Department of Mathematics,sree Sevugan Annamalai college,Devakottai	28 th May 2021	Attended	National

Dr. M.Mullai	Two-week refresher course in "Mathematics"	Department of Mathematics, Ramanujan College, Delhi	16-30 March 2021	Attended	National
Dr. M.Mullai	7 Day Webinar on "LIFE OF CINEMA AND CINEMA FOR LIFE"	Department of Theatre and Film Studies, Alagappa University, Karaikudi-630 003	25-31 August, 2020.	Cinema History, Visual communication	National

11. (a) Research papers published by the Staff in Referred Journals during 2020-21: 42 Papers

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr. C. Ganesa Moorthy	Functional continuity of topological algebras with ortho normal bases	<i>Asian-European Journal of Mathematics</i> , Volume-14(4),2021 DOI:10.1142/S1793557121500595	-	International
Dr. C. Ganesa Moorthy	Formula for Harmfulness of Cell Phone Waves for One Type of Pollution	<i>International journal of environmental pollution and environmental modeling</i> , Volume-3(3),129-133 December 2020	-	International
Dr. C. Ganesa Moorthy	Fixed Point Formulation Using Exponential Logarithmic Transformations and Its Applications.	<i>Fundamental Journal of Mathematics and Applications</i> . Volume-3(2),2020, ISSN:2645-8845	-	International
Dr. C. Ganesa Moorthy	Compactifications of A Fixed Set.	<i>Maltepe Journal of Mathematics</i> , Volume- 3(1) ,2021, ISSN:2667-7660	-	International
Dr. C. Ganesa Moorthy	Bipolar Multiplicative Metric Spaces and Fixed Point Theorems of Covariant and Contravariant Mappings	<i>Mathematical Analysis and Convex Optimization</i> , Volume- 2 (1) DOI: 10.29252/maco.2.1.4	-	International
Dr. C. Ganesa Moorthy	A review on recent opportunities in MATLAB software based modelling for thermoelectric applications.	<i>International Journal of Energy Applications and Technologies</i> , May 2021, e-ISSN: 2548-060X, DOI: 10.31593/ijeat.882470	-	International
Dr.N.Anbazhagan	Stochastic modelling on M/M/1/N Inventory system with queue-dependent service rate and retrial facility	<i>AIMS Mathematics</i> , Volume-6(7), April 2021, ISSN:7386-7420	1.427	International
Dr.N.Anbazhagan	Bounds on Coindependent Liar's Domination in Graphs	<i>Journal of Mathematics</i> , Volume 2021, Article ID-5544559 ISSN:2314-4629	0.971	International
Dr.N.Anbazhagan	A Mathematical model of Intricate Calcium Dynamics and Modulation of Calcium Signalling by Mitochondria in Pancreatic Acinar Cells.	<i>Chaos, Solitons and Fractals</i> , 145, April 2021, Article ID-110741, ISSN:0960-0779	5.944	International

Dr.N.Anbazhagan	Working Vacation in Queueing-Stock System with Delusive server	<i>Global and Stochastic Analysis</i> , Volume-8(1), January 2021, ISSN:2248-9444	-	International
Dr.N.Anbazhagan	Analysis of Interconnected Arrivals on Queueing-Inventory System with Two Multi-Server Service Channels and One Retrial Facility	<i>Electronics</i> , Volume-10(5),2021, DOI:10.3390/electronics10050576	2.397	International
Dr.N.Anbazhagan	Split Domination number of divisible dominating graphs.	<i>Journal of Discrete Mathematical Sciences & Cryptography</i> , Volume-24(4),2021 .ISSN:0972-0529	-	International
Dr.N.Anbazhagan	A queueing inventory system with threshold based priority service and a flexible server	<i>Journal of Statistics & Management Systems</i> , Sep,2020 ISSN:0972-0510	-	International
Dr.N.Anbazhagan	Feature- Based Sentimental Analysis On Product Review System Using CUDA-BB Algorithm.	<i>International Journal of Emerging Trends in Engineering Research</i> , Volume-8(9),Sep 2020, ISSN:2347-3983	-	International
Dr.N.Anbazhagan	Analysis of Retrial Queueing-Inventory System with Stock Dependent Demand Rate: (s, S) Versus (s, Q) Ordering Policies	<i>International Journal of Applied and Computational Mathematics</i> , Volume-6(4),June 2020, ISSN:2349-5103	-	International
Dr.N.Anbazhagan	A Novel Classification Model For Feature-Based Sentimental Analysis On Public Attention Towards Covid-19	<i>Journal of Cardiovascular disease Research</i> , Volume-12(3),2021, ISSN:0975-3583	-	International
Dr. J. Vimala	Entropy Measures for Plithogenic Sets and Applications in Multi-Attribute Decision Making	<i>Journal of Mathematics</i> , Volume-8,June 2020, ISSN-2227-7390, DOI:10.3390/math8060965	2.258	International
Dr. J. Vimala	Similarity Measure of Lattice Ordered Multi-FuzzySoft Sets Based on Set Theoretic Approach and Its Application in Decision Making	<i>Journal of Mathematics</i> , Volume-8(8),july 2020, ISSN-2227-7390 DOI:10.3390/math8081255	2.258	International
Dr. J. Vimala	Algebraic relations over l-fuzzy soft groups	<i>Afrika Matematika</i> , Volume-32,2021 ISSN:2190-7668 DOI: 10.1007/s13370-020-00855-5	-	International
Dr. J. Vimala	A systematic study in the applications of fuzzy hyperlattice	<i>AIMS Mathematics</i> , Volume-6,2021-08-12 ISSN:2473-6988	1.427	International

Dr. J. Vimala	Fuzzy hyperlattice ordered δ -group and its application on ABO blood group system	<i>Journal of Intelligent & Fuzzy Systems</i> , Volume-PrePress,2021, ISSN:1875-8967, DOI: 10.3233/JIFS-189853	1.851	International
Dr. J. Vimala	Redox reaction on homomorphism of fuzzy hyperlattice ordered group	<i>Journal of Intelligent & Fuzzy Systems</i> , Volume-PrePress,2021, ISSN:1875-896, DOI: 10.3233/JIFS-189888	1.851	International
Dr. J. Vimala	Operations on complex intuitionistic fuzzy soft lattice ordered group and CIFS-COPRAS method for equipment selection process	<i>Journal of Intelligent & Fuzzy Systems</i> , Volume-PrePress,2021, ISSN:1875-8967, DOI: 10.3233/JIFS-189890	1.851	International
Dr. J. Vimala	Compositions on lattice ordered multi-fuzzy soft matrix and its simulated application in medical diagnosis	<i>Mathematics and Computers in Simulation</i> , Volume-In Press,2021, ISSN:0378-4754, DOI:10.1016/j.matcom.2021.03.008	2.463	International
Dr. J. Vimala	Some views on operations and duality in L-IVHFSS and Contra-L-IVHFSS	<i>AIP Conference Proceedings</i> , Volume-2336(1),2021, ISSN:1551-7616, DOI:10.1063/5.0045758	-	International
Dr. J. Vimala	Algorithm for solving decision making problem based on anti-lattice ordered multi-fuzzy soft sets	<i>AIP Conference Proceedings</i> , Volume-2336(1),2021, ISSN:1551-7616, DOI:10.1063/5.0045755	-	International
Dr.R.Raja	Delay-coupled fractional order complex Cohen-Grossberg neural networks under parameter uncertainty: Synchronization stability criteria	<i>AIMS Mathematics</i> , 2021, Volume 6, Issue 3: 2844-2873. doi: 10.3934/math.2021172	1.427	International
Dr.R.Raja	Delay-dependent stability criteria of delayed positive systems with uncertain control inputs: Application in mosquito-borne morbidities control	<i>Applied Mathematics and Computation</i> , Volume-382, October 2020, 125210, DOI:10.1016/j.amc.2020.125210	4.091	International
Dr.R.Raja	Stability of discrete-time fractional-order time-delayed neural networks in complex field	<i>Mathematical Methods in Applied Sciences</i> , Volume-44(7), July2020, DOI:10.1002/mma.6745	2.321	International
Dr.R.Raja	Novel Lagrange sense exponential stability criteria for time-delayed stochastic Cohen–Grossberg neural networks with Markovian jump parameters: A graph-theoretic approach	<i>Nonlinear Analysis: Modeling and Control</i> , Vol. 25(5),September 2020, ISSN: 1392-5113,DOI:10.15388/namc.2020.25.16775	0.73	International

Dr.R.Raja	Impulsive effects on stability and passivity analysis of memristor-based fractional-order competitive neural networks	<i>Neurocomputing</i> , Volume-417,December 2020, DOI:10.1016/j.neucom.2020.07.036.	5.719	International
Dr.R.Raja	Exponential Synchronization of Nonlinear Multi-weighted Complex Dynamic Networks with Hybrid Time Varying Delays	<i>Neural Processing Letters</i> , Volume-53:1035-1063, DOI:10.1007/s11063-021-10428-7	2.908	International
Dr.R.Raja	Existence, Uniqueness, and Exponential Stability of Uncertain Delayed Neural Networks with Inertial Term: Nonreduced Order Case	<i>Mathematical Problems in Engineering</i> , Volume-8,2021 Article ID-5560763 DOI:10.1155/2021/5560763	1.305	International
Dr.R.Raja	An LMI Approach-Based Mathematical Model to Control Aedes aegypti Mosquitoes Population via Biological Control	<i>Mathematical Problems in Engineering</i> , March 2021 ,Article ID 5565949 DOI:10.1155/2021/5565949	1.305	International
Dr.R.Raja	A Lyapunov–Krasovskii Functional Approach to Stability and Linear Feedback Synchronization Control for Nonlinear Multi-Agent Systems with Mixed Time Delays	<i>Mathematical Problems in Engineering</i> , Volume-1,2021,Article ID-6616857, DOI:10.1155/2021/6616857	1.305	International
Dr.B. Sundaravadivoo	Controllability analysis of nonlinear fractional order differential systems with state delay and non-instantaneous impulsive effects	<i>Discrete & Continuous Dynamical Systems – S</i> , Volume-13(9),Sep2020, DOI:10.3934/dcdss.2020138	2.42	International
Dr.S.Amutha	On the Ternary Exponential Diophantine Equation Equating a Perfect Power and Sum of Products of Consecutive Integers	<i>Journal of Mathematics</i> , Volume-9(15),2021, DOI:10.3390/math9151813	-	International
Dr.S.Amutha	Perishable Inventory System with N-Policy, MAP Arrivals, and Impatient Customers	<i>Journal of Mathematics</i> , Volume-99(13),2021, DOI:10.3390/math9131514	-	International
Dr.S.Amutha	Stochastic modelling on M/M/1/N Inventory system with queue-dependent service rate and retrial facility	<i>AIMS Mathematics</i> , Volume-6(7),April2021, ISSN:7386-7420	1.427	International
Dr.S.Amutha	Reinforcement Number of a Graph with respect to Half-Domination	<i>Journal of Mathematics</i> , 2021,Article ID-6689816, DOI:10.1155/2021/6689816	-	International

Dr.S.Amutha	Working Vacation in Queueing-Stock System with Delusive server	<i>Global and Stochastic Analysis</i> , Volume-8(1), January 2021, ISSN:2248-9444	-	International
Dr.S.Amutha	Analysis of Interconnected Arrivals on Queueing-Inventory System with Two Multi-Server Service Channels and One Retrial Facility	<i>Electronics</i> , Volume-10(5),2021, DOI:10.3390/electronics10050576	2.397	International
Dr.S.Amutha	Bounds on Coindependent Liar's Domination in Graphs	<i>Journal of Mathematics</i> , Volume 2021, Article ID-5544559 ISSN:2314-4629	0.971	International
Dr.S.Amutha	Split domination number of divisible dominating graphs.	<i>Journal of Discrete Mathematical Sciences & Cryptography</i> , Volume-24(4),2021 .ISSN:0972-0529	-	International
Dr.S.Amutha	A queueing inventory system with threshold based priority service and a flexible server	<i>Journal of Statistics & Management Systems</i> , Sep,2020 ISSN:0972-0510	-	International
Dr.R.Jeyabalan	Strongly Vertex Multiplicative magic labeling graphs	<i>Advances in Mathematics Scientific Journal</i> , Volume-9(4), July 2020, ISSN:1857-8365	-	International
Dr.R.Jeyabalan	Consecutive z-index vertex magic labeling graphs	<i>Journal of Intelligent & Fuzzy System</i> , Volume-Pre-Press, May 2021, DOI:10.3233/JIFS-201489	1.857	International
Dr. M.Mullai	Neutrosophic inventory model under immediate return for deficient items	<i>Annals of Optimization Theory and Practice</i> Volume-3(4), December 2020, DOI:10.7232/AOTP.2017.16.1 .001	-	International

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Dr. J. Vimala	Vallal Alagappan Research Recognition Award ("h"-index)	Alagappa University	--
Dr.R.Raja	325 Years of Fractional Calculus Award	Birunei University, Istanbul, Turkey	--
Dr.R.Raja	Vallal Alagappan Research Recognition Award	Alagappa University	--
Dr. M.Mullai	Best Article Award	Neutrosophic Science International Association (NSIA) University of New Mexico Math & Sciences Department 705 Gurley Ave. Gallup, NM 87301, USA	--

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	-	-
VOC/PMT Scholarship awarded	-	-
Education Loans from Bank	-	-
UGC/CSIR JRF/NET or SLET	-	-
UGC Rajiv Gandhi Fellowship	-	-
UGC Indra Gandhi single girl child	-	-
Others (JRF)	1	DST INSPIRE
Others(SRF)	1	CSIR
Others(PDF)	1	NBHM

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
M.Sc. Mathematics	10	12000

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	18000 Sq.ft	Laptops	11	Wi-Fi unit	2
Air Conditioners	14	LCD projector	6	Podium	6
Generator/Inverter	--	Xerox machine	1	Interactive board	5
Fax Machines	--	Printers	15		
Computers	50	Phones (including intercom)	4	Others	--

19. Laboratory facilities**(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs**

Description of the Items	Value of Items
Octofive – Interactive boards	--
Podium	--
10 KVA Inverter—1 Nos	--317250

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each : Nil**20. Special Features of the Department / Centre / College**

17.	Computer Lab with Internet facilities
18.	The Staffs of our department possess good relation with the students and also among themselves
19.	Separate Department Library
20.	Students are given assignments on various topics and taken seminar classes
21.	Students are trained to prepare project reports through Latex

21. Best / Innovative Practices followed in the Department / Centre / College

i.	Learn the concepts experientially by taking Seminars and assignments
ii.	Continuous monitoring and evaluation
iii.	Mentoring and Modelling

12. DEPARTMENT OF PHYSICS

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr.G.RAVI	Professor & head	M.Sc, M.Phil, Ph.D., D.Sc.,	10.02.1995
Dr.K.SANKARANARAYANAN	Professor	M.Sc., M.Phil.Ph.D.,	03.02.1995
Dr.M.SIVAKUMAR	Associate Professor	M.Sc., M.Phil.Ph.D, BLIS.	20.02.2007
Dr.N.ANANDHAN	Assistant Professor	M.Sc., M.Phil.Ph.D.,	12.03.2010
Dr.R.SUBADEVI	Assistant Professor	M.Sc., M.Phil.Ph.D.,	24.05.2012 FN
Dr.M.RAMESH PRABHU	Assistant Professor	M.Sc.,Ph.D.,	24.05.2012 AN
Dr.R.YUVAKKUMAR	Assistant Professor	M.Sc.,M.Ed.,M.Phil.,Ph.D.	01.09.2015
Dr.S.SUDHAHAR	Assistant Professor	M.Sc.,M.Ed.,Ph.D.,	07.12.2015
Dr.R.SIVAKUMAR	Assistant Professor (DDE)	M.Sc., M.Phil., Ph.D.,	24.02.2009

Total Number: 9 No. of faculty with Ph.D: 9 No of faculty with IT Skills: 9

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification	Date of Joining/ Leaving
Mrs.M.Sangeethavidhya	Master Technician	M.Sc., M.Phil.,B.Ed	30.01.2016

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	--	3	3	2	--	1	--	--	9
Addition during 2019-20 - Nil									

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	--	--	--	--	--	1	--	--	1
Addition during 2019-20 - Nil									

2. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.Sc., (Physics)	ii	Ph.D (Physics)
iii	M.Sc., (DDE)	iv	

2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/ Dip./PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc Physics	232	1	5	1	1	2	21	14	5	50
Total	232	1	5	1	1	2	21	14	5	50

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc. Physics	0	5	1	1	0	22	10	5	44
Total									

Students Strength (III YEAR) : Nil

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	--	12	3	1	1	17	4	--	38
Ph.D. (Part-Time)	--	2	3	--	--	2	--	1	8

3.b: Details of International / Other State students: Nil

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	1	5	1	1	8	2	21	14	5	42
PG-II Year	0	5	1	1	7	0	22	10	5	37
Ph.D.										
Total	1	10	2	2	15	2	43	24	10	79

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	1	5	1	1	8	2	21	14	5	42
PG-II Year	0	5	1	1	7	0	22	10	5	37
Ph.D.										
Total	1	10	2	2	15	2	43	24	10	79

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	3112	76	3188	1 lakh
Indian Journals	14	--	14	
International Journals				

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Dr.G.RAVI	1	--	--	0	74	--	--	8
Dr.K.SANKARANARAYANAN	2	--	--	0	9	--	--	--
Dr.M.SIVAKUMAR	--	--	1	0	26	1	--	--
Dr.N.ANANDHAN	---	--	--	0	02	--	--	1
Dr.R.SUBADEVI	1		--	0	26	1	--	--
Dr.M.RAMESHPRABHU	2	--	1	0	03	--	--	3
Dr.R.YUVAKKUMAR	1	-	-	0	57	--	--	7

Dr.S.SUDHAHAR	---	-	-	0	22	--	--	10
Dr.R.SIVAKUMAR (DDE)	--	-	-	0	10	--	--	10

6. Departmental special Schemes obtained (SAP / FIST / PURSE / CPEPA etc) during 2020-21.

Name of the Scheme		DST-FIST						
Title		Strengthening teaching and research activities						
Funding Agency		DST						
Duration		2016-2021						
Commencement on		18 th November 2015						
Total Fund Allotted (Rs. Lakhs)		144 lakhs						
Fund Released so far (Rs. Lakhs)		133 lakhs						
Thrust Area(s)		Crystal Growth, Thin films, Ionics						
Total No. of Project Personnel		No of Faculty Involved	9	No. of Project Fellows				
Progress / Status		Ongoing						
Remarks								
Name of the Scheme		DST-PURSE						
Title		Promotion of University Research for Scientific excellence						
Funding Agency		DST						
Duration		2016-2019						
Commencement on		March 2016						
Total Fund Allotted (Rs. Lakhs)		700 lakhs						
Fund Released so far (Rs. Lakhs)		496.98 lakhs						
Thrust Area(s)		Infrastructure & Research development for all Science Departments						
Total No. of Project Personnel		No of Faculty Involved		No. of Project Fellows				
Progress / Status		Ongoing						
Remarks								

7. Individual Projects

7. (a) Completed during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr. M. Sivakumar	2017	2020	DST-SERB	A pursuit of prospective layer / olivine type electrode materials for sodium batteries	35.25
Dr.M. Rameshprabhu	2018	2021	DST-SERB	Sythesis and Charcterization of SPEEK-Perovskite based proton conducting polymer electrolyte for HT-PEMFC	26.68

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr. G. Ravi	2018	2021	DST-SERB	Graphene oxide decorated metal oxide thin films on flexible substrates for high performance electrochromic and super capacitor applications	35.53
Dr. K. Sankaranarayanan	2020	2023	DST-SERB	Bulk Unidirectional Growth of Organo Metallic Trihalides (MAPbX ₃ , X=Br And Cl) Perovskite Single Crystals For High Energy Radiation Detectors	42.42

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	10 th June 2020	One Day International Webinar on Advances in Materials Science	150	3	-	I
2	28 th August 2020	Act Next 2019	150	3	--	N
3	9-11 September 2020	International Virtual Conference on Recent Trends in Energy Materials (INCRTEM-2020)	200	9		I
4	14 th October 2020	World Standards Day 2020	150	2	--	N
5	12 th February 2021	Act Next 2020	150	3	--	N

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21: Nil

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr.G.RAVI	Indo-UK International Virtual Conference on Advanced Nanomaterials for Energy and Environmental Applications (ICANEE-2020)	Alagappa University, Karaikudi.	16 -18 September 2020	Bifunctional properties of Mn-SnO ₂ nanostructures for visible light driven photocatalytic activity and antibacterial applications	I
	Indo-UK International Virtual Conference on Advanced Nanomaterials for Energy and Environmental Applications (ICANEE-2020)	Alagappa University, Karaikudi.	16 -18 September 2020	Boosted efficiency, stability and reproducibility of planar perovskite solar cells using (Al ³⁺ La ³⁺) co-doped SnO ₂ as the electron transport layer	I
	International Virtual Conference on Recent Trends in Energy Material (INCRTEM-2020)	Alagappa University, Karaikudi.	9 - 11 September 2020	Electrochemical performance analysis of synthesized Ce doped SnO ₂ /g-C ₃ N ₄ composites for asymmetric supercapacitor applications	I
	International Virtual Conference on Recent Trends in Energy Material (INCRTEM-2020)	Alagappa University, Karaikudi.	9 - 11 September 2020	Enhanced storage capacity of manganese oxide 3D-microspheres with addition of neodymium dopant for hybrid supercapacitors	I
	International Virtual Conference on Recent Trends in Energy	Alagappa University, Karaikudi.	9 - 11 September 2020	Radiofrequency magnetron sputtered yttrium doped	I

	Material (INCRTEM-2020)			cadmium oxide thin film as alternate front electrode for perovskite solar cell devices	
	International Virtual Conference on Recent Trends in Energy Material (INCRTEM-2020)	Alagappa University, Karaikudi.	9 – 11 September 2020	2D-Ti ₃ C ₂ T _x MXene based electrode materials for high performance supercapacitors.	I
	International Virtual Conference on Recent Trends in Energy Material (INCRTEM-2020),	Alagappa University, Karaikudi.	9 – 11 September 2020	Electrochemical behavior of ethylene glycol mediated manganese carbonate nanostructures	I
	International Virtual Conference on Recent Trends in Energy Material (INCRTEM-2020),	Alagappa University, Karaikudi.	9 – 11 September 2020	Surfactant influence on copper molybdate nanoflakes for water oxidation	I
D.N.ANANDHAN	International e-conference on Frontiers of energy efficient materials & devices	Department of Physics SRMV College of Arts And Science Coimbatore	13 th March 2021.	Highly saturated ferromagnetic cobalt doped cuprous oxide thin films for Supercapacitor application.	I
Dr.M.RAMESH PRABHU	International Virtual Conference On Recent Trends In Energy Materials (INCRTEM – 2020)	Department of Physics, Alagappa University, Karaikudi	9-11 September 2020	Electrospun sulfonated poly (ether sulfone) membrane graft within sulfonated multiwalled carbon nanotube for fuel cell applications	I
	Two Days International Virtual Conference on Renewable Energy Science and Technology (ICREST-2020)	Department of Energy Science, Alagappa University, Karaikudi.	28-29 September 2020.	Facile enhancement in proton conductivity by sulfonated multiwalled carbon nanotube graft within sulfonated polyethersulfone membrane matrix for fuel cell applications	I
	Two Days International Virtual Conference on Renewable Energy Science and Technology (ICREST-2020)	Department of Energy Science, Alagappa University, Karaikudi.	28-29 September 2020.	Optimization of Sulfonated poly –ether sulfone nao-fiberous mat as a polymer electrolyte for proton exchange memberane	I
Dr.R.YUVAKKUMAR	"International Virtual Conference on Recent Trends in Energy Materials (INCRTEM-2020)	Department of Physics Alagappa University- Science Block	9 th -11 th September 2020	Electrochemical behavior of ethylene glycol mediated manganese carbonate nanostructures	I
	"International Virtual Conference on Recent Trends in Energy Materials (INCRTEM-2020)	Department of Physics Alagappa University- Science Block	9 th -11 th September 2020	Surfactant influence on copper molybdate nanoflakes for water oxidation	I
	International Conference on Nanoscience and Nanotechnology (ICONN 2021)	Department of Physics and Nanotechnology, SRM IST, Kattankulathur	February 01-03, 2021	CuCo ₂ O ₄ electrodes for supercapacitor applications	I

	International Conference on Nanoscience and Nanotechnology (ICONN 2021)	Department of Physics and Nanotechnology, SRM IST, Kattankulathur	February 01-03, 2021	Cobalt Vanadium Oxide Nanoclusters for Oxygen Evolution Reaction	I
	International Conference on Nanoscience and Nanotechnology (ICONN 2021)	Department of Physics and Nanotechnology, SRM IST, Kattankulathur	February 01-03, 2021	Nickel Iron Oxide Electrocatalysts for Electrochemical Water Splitting Activity	I
	International Conference on Nanoscience and Nanotechnology (ICONN 2021)	Department of Physics and Nanotechnology, SRM IST, Kattankulathur	February 01-03, 2021	CTAB Cationic Surfactant Assisted NiCO ₃ Electrocatalyst for Electrochemical Water Splitting Applications	I
	International Conference on Nanoscience and Nanotechnology (ICONN 2021)	Department of Physics and Nanotechnology, SRM IST, Kattankulathur	February 01-03, 2021	Hydrothermal synthesis of ternary metal selenide as a superior electrode material for supercapacitor applications	I
Dr.S.SUDHAHAR	International virtual conference on Energy conversion and storage (ICECS-2021)	Dept.of.Physics, PPG college of arts and science	Apr 20-21	Crystal growth and characterization of bis (6-amino-2-picolinium) dihydrofumarate organic nonlinear optical single crystal	I
	International virtual conference on Energy conversion and storage (ICECS-2021),	Dept.of.Physics, PPG college of arts and science	Apr 20-21	Experimental and theoretical investigations on piperazinium bis (5-chlorosalicylate) nonlinear optical single crystal	I
	Indo-UK international conference on advanced nanoparticles for energy and environmental applications (ICANEE-2020)	Dept.of Nano science, Alagappa university	Sep 16-18	Effect of green synthesized ZnO nanoparticles on MCF-7 breast cancer cells with its biological applications	I
	International virtual conference on Recent Trends in Energy Materials (INCRTEM-2020)	Dept.of.Physics, Alagappa University.	Sep 9-11.	New bis (2-amino-6-methylpyridinium Barbiturate) tetra hydrate supramolecular organic single crystal to yield high second harmonic generation	I
	International virtual conference on Recent Trends in Energy Materials (INCRTEM-2020)	Dept.of.Physics, Alagappa University.	Sep 9-11.	Experimental and theoretical studies on piperazinium bis (5-chloro-2-hydroxybenzoate) – A new third order nonlinear optical single crystal	I
	International virtual conference on Recent Trends in Energy	Dept.of.Physics, Alagappa University.	Sep 9-11.	Eco-friendly Synthesis of Silver oxide nanoparticles	I

	Materials (INCRTEM-2020)			mediated by <i>Zephyranthes Rosea</i> flower extract and its biomedical applications	
	International virtual conference on Recent Trends in Energy Materials (INCRTEM-2020)	Dept.of.Physics, Alagappa University.	Sep 9-11.	Green Synthesis of CuO nanoparticles via <i>Plectranthus amboinicus</i> leaves extract with its biological properties	
	International virtual conference on Recent Trends in Energy Materials (INCRTEM-2020)	Dept.of.Physics, Alagappa University.	Sep 9-11.	Green synthesis of Ag nanoparticles via <i>Allium Sativum</i> flower extract	
	International virtual conference on Recent Trends in Energy Materials (INCRTEM-2020)	Dept.of.Physics, Alagappa University.	Sep 9-11.	Green synthesis of Silver nano particles using <i>Zephyranthes citrinia</i> flower extract for biological applications	
	International virtual conference on Recent Trends in Energy Materials (INCRTEM-2020)	Dept.of.Physics, Alagappa University.	Sep 9-11.	Green synthesis of Lanthanum Oxide nanoparticles by <i>Eucalyptus globulus</i> leaves extract and its biological activities	
Dr.R.SIVAKUMAR	International Virtual Conference on Recent Trends in Energy Materials	Alagappa University, Karaikudi	September 09-11, 2020	Study on structural, optical, morphological properties of various forms of manganese oxide thin films prepared by nebulized spray pyrolysis technique	
	International Virtual Conference on Recent Trends in Energy Materials	Alagappa University, Karaikudi	September 09-11, 2020	Solvent concentration induced change in properties of CoWO ₄ nanoparticles prepared by co-precipitation technique	
	International Virtual Conference on Recent Trends in Energy Materials	Alagappa University, Karaikudi	September 09-11, 2020	Temperature-dependent physical properties of vanadium pentoxide thin films by sol-gel spin coating technique	
	International Virtual Conference on Recent Trends in Energy Materials	Alagappa University, Karaikudi	September 09-11, 2020	Effect of molar concentration on the physical properties of Mn ₂ O ₃ thin films prepared by nebulized spray pyrolysis method	
	International Virtual Conference on Recent Trends in Energy Materials	Alagappa University, Karaikudi	September 09-11, 2020	Structural, morphological and optical properties of RF sputtered Zn ₂ SnO ₄ -SnO ₂ thin films on FTO glass substrates	

	International Virtual Conference on Recent Trends in Energy Materials	Alagappa University, Karaikudi	September 09-11, 2020	Structural, optical and morphological properties of dip coated CuO thin films	I
	International Virtual Conference on Recent Trends in Energy Materials	Alagappa University, Karaikudi	September 09-11, 2020	Synthesis of ZnWO ₄ nanoparticles using different amount of surfactant aided co-precipitation technique	I
	Indo-UK International Virtual Conference on Advanced Nanomaterials for Energy and Environmental Applications	Alagappa University, Karaikudi	September 16-18, 2020	Investigation of structural and optical properties of ternary mixed metal oxide (Al ₂ O ₃ -Cr ₂ O ₃ -CuO) thin films	I
	Two Days International Virtual Conference on Renewable Energy Science and Technology	Alagappa University, Karaikudi	September 28-29, 2020	Study on Jahn-Teller effect, wettability, morphology, and optical non-linear properties of Mn ₃ O ₄ thin films prepared by nebulized spray pyrolysis technique	I
	Two Days International Virtual Conference on Renewable Energy Science and Technology	Alagappa University, Karaikudi	September 28-29, 2020	Synthesis and characterization of copper tin hydroxide [CuSn(OH) ₄] nanoparticles by coprecipitation method	I

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr.G.RAVI				
Karuppaiah Murugesan, Sakthivel Perumal, Asaithambi Sankaiya, Krishna Bharat Lankamsetty, Goli Nagaraju, Balamurugan Karuppanan, Yuvakkumar Rathinam, Ravi Ganesan	Defect Induced in 3D-Rhombohedral MnCO ₃ Microcrystals by Substitution of Transition Metals for Aqueous and Solid-State Hybrid Supercapacitors	ACS Sustainable Chemistry & Engineering, 9 (2021) 1656–1668.	8.198	International
M.Isac Franklin, G.Ravi, Rathinam Yuvakkumar, SI Hong, Dhayalan Velauthapillai, M Thambidurai, Cuong Dong, Amal M Al-Mohaimed, Tahani Saad Algarni	Heterostructured SmCoO ₃ /rGO composite for high energy hybrid supercapacitors	Carbon, 172 (2021) 613-623.	9.594	International
SP Keerthana, R Yuvakkumar, G Ravi, Abd El-Zaher	PVP influence on Mn–CdS for efficient photocatalytic activity	Chemosphere, 277 (2021) 130346.	7.086	International

MA Mustafa, Abdullah Ahmed Al-Ghamdi, Mohamed Soliman Elshikh, DhayalanVelauthapillai				
SP Keerthana, R Yuvakkumar, P Senthil Kumar, G Ravi, Dai-Viet N Vo, DhayalanVelauthapillai	Influence of tin (Sn) doping on Co ₃ O ₄ for enhanced photocatalytic dye degradation	Chemosphere, 277 (2020) 130325.	7.08 6	International
SP Keerthana, R Yuvakkumar, G Ravi, P Kumar, Mohamed Soliman Elshikh, Hussein H Alkhamis, Abdulwahed F Alrefaei, DhayalanVelauthapillai	A strategy to enhance the photocatalytic efficiency of α -Fe ₂ O ₃	Chemosphere, 270 (2021) 129498.	7.08 6	International
V Thirumal, K Dhamodharan, R Yuvakkumar, G Ravi, B Saravanakumar, M Thambidurai, Cuong Dang, DhayalanVelauthapillai	Cleaner production of Tamarind fruit shell into bio-mass derived porous 3D-activated carbon nanosheets by CVD technique for supercapacitor applications	Chemosphere, 282 (2021) 131033.	7.08 6	International
V Thirumal, R Yuvakkumar, P Senthil Kumar, SP Keerthana, G Ravi, D Velauthapillai, B Saravanakumar	Efficient photocatalytic degradation of hazardous pollutants by homemade kitchen blender novel technique via 2D-material of few-layer MXene nanosheets	Chemosphere, 281 (2021) 130984.	7.08 6	International
S Swathi, R Yuvakkumar, P Senthil Kumar, G Ravi, DhayalanVelauthapillai	Annealing temperature effect on cobalt ferrite nanoparticles for photocatalytic degradation	Chemosphere, 281 (2021) 130903.	7.08 6	International
SP Keerthana, R Yuvakkumar, G Ravi, M Manimegalai, MehboobaliPannipara, Abdullah G Al-Sehemi, Ramu Adam Gopal, Marlia M Hanafiah, DhayalanVelauthapillai	Investigation on (Zn) doping and anionic surfactant (SDS) effect on SnO ₂ nanostructures for enhanced photocatalytic RhB dye degradation	Environmental Research, 199 (2021) 111312.	5.71 5	International
SP Keerthana, R Yuvakkumar, P Senthil Kumar, G Ravi, DhayalanVelauthapillai	Anionic surfactant assisted copper hydroxide for toxic dye removal from wastewater	Environmental Research, 199 (2021) 111310.	5.71 5	International
B Jansi Rani, R Yuvakkumar, G Ravi, MehboobaliPannipara, Abdullah G Al-Sehemi, DhayalanVelauthapillai	Bi ₂ MoO ₆ hierarchical microflowers for electrochemical oxygen evolution reaction	International Journal of Hydrogen Energy, 46 (2021) 18719-18728.	5.75	International
Subramanian Keerthana,	Preparation of	International Journal of Hydrogen Energy,	5.75	International

RathinamYuvakkumar, Ganesan Ravi, BalasubramaniamSarava nakumar, MehboobaliPannipara, Abdullah G Al-Sehemi, DhayalanVelauthapillai	NiCo ₂ O ₄ microspheres employing hydrothermal approach	456 (2021) 17060-17070.		
SP Keerthana, B Jansi Rani, R Yuvakkumar, G Ravi, YohiShivatharsiny, E Sunil Babu, Hesham S Almoallim, Sulaiman Ali Alharbi, DhayalanVelauthapillai	Copper molybdate nanoparticles for electrochemical water splitting application	International Journal of Hydrogen Energy, 46 (2021) 7701-7711.	5.75	International
B Jansi Rani, SP Keerthana, R Yuvakkumar, G Ravi, DhayalanVelauthapillai, YohiShivatharsiny, E Sunil Babu, Hesham S Almoallim, Sulaiman Ali Alharbi	La–Mo binary metal oxides for oxygen evolution reaction	International Journal of Hydrogen Energy 46 (2021) 6197-6205.	5.75	International
S Swathi, R Yuvakkumar, G Ravi, SI Hong, DhayalanVelauthapillai, M Thambidurai, Cuong Dang, Amal M Al-Mohaimeed, Wedad A Al-onazi	CuS@ β-SnS nanocomposite electrocatalysts for efficient electrochemical water oxidation	International Journal of Hydrogen Energy, 46 (2021) 3387-3400.	5.75	International
Mustafa KA Mohammed, Gabby Sarusi, P Sakthivel, G Ravi, Umer Younis	Improved stability of ambient air-processed methylammonium lead iodide using carbon nanotubes for perovskite solar cells	Materials Research Bulletin, 137 (2021) 111182.	4.019	International
S Asaithambi, P Sakthivel, M Karuppaiyah, R Yuvakkumar, K Balamurugan, Tansir Ahamad, MA Majeed Khan, G Ramalingam, Mustafa KA Mohammed, G Ravi	Preparation of Fe-SnO ₂ @ CeO ₂ nanocomposite electrode for asymmetric supercapacitor device performance analysis	Journal of Energy Storage, 36 (2021) 102402.	3.762	International
R Abirami, TS Senthil, SP Keerthana, R Yuvakkumar, G Ravi, MehboobaliPannipara, Abdullah G Al-Sehemi	An approach to enhance the photocatalytic activity of ZnTiO ₃	Ceramics International, 47 (2021) 18122-18131.	4.527	International
M Sangeetha Vidhya, R Yuvakkumar, G Ravi, E Sunil Babu, B Saravanakumar, OmaimaNasif, Sulaiman Ali Alharbi, DhayalanVelauthapillai	Demonstration of 1.5 V asymmetric supercapacitor developed using MnSe ₂ -CoSe ₂ metal composite	Ceramics International, 47 (2021) 11786-11792.	4.527	International
S Swathi, E Sunil Babu,	Branched and	Ceramics International, 47 (2021) 9785-	4.52	International

R Yuvakkumar, G Ravi, Arunachalam Chinnathambi, Sulaiman Ali Alharbi, DhayalanVelauthapillai	unbranched ZnO nanorods grown via chemical vapor deposition for photoelectrochemical water-splitting applications	9790.	7	
M Isaacfranklin, R Yuvakkumar, G Ravi, P Kumar, SI Hong, E Sunil Babu, DhayalanVelauthapillai, Hesham S Almoallim, Sulaiman Ali Alharbi	Hybrid NiO-CoO nanocomposite for high energy supercapacitor applications	Ceramics International, 47 (2021) 8486- 8489.	4.52 7	International
S Swathi, R Yuvakkumar, G Ravi, E Sunil Babu, DhayalanVelauthapillai, Sulaiman Ali Alharbi	Morphological exploration of chemical vapor- deposited P-doped ZnO nanorods for efficient photoelectrochemical water splitting	Ceramics International, 47 (2021) 6521- 6527.	4.52 7	International
Srinivasan Swathi, Eadi Sunil Babu, RathinamYuvakkumar, Ganesan Ravi, MehboobaliPannipara, Abdullah G Al-Sehemi, DhayalanVelauthapillai	Growth of ZnSe _x O _{1-x} Nanorods and Their Photoelectrochemical Properties	Energy & Fuels, 35 (2021) 6289–6297.	3.42 1	International
M Sangeetha Vidhya, Fuad Ameen, TurkiDawoud, R Yuvakkumar, G Ravi, P Kumar, DhayalanVelauthapillai	Anti-cancer applications of Zr, Co, Ni-doped ZnO thin nanoplates	Materials Letters, 283 (2021) 128760.	3.20 4	International
B Jansi Rani, R Yuvakkumar, G Ravi, P Kumar, E Sunil Babu, B Saravanakumar, DhayalanVelauthapillai	High performance MnSn (OH) ₆ electrodes for energy conversion application	Materials Letters, 282 (2021) 128888.	3.20 4	International
M Isaacfranklin, R Yuvakkumar, G Ravi, E Sunil Babu, MehboobaliPannipara, Abdullah G Al-Sehemi, DhayalanVelauthapillai	Effect of cationic, anionic, and mixed surfactant role on manganese oxide nanoparticles for energy storage applications	Applied Nanoscience, 11 (2021) 1769- 1775.	3.67 4	International
S Swathi, B Jansi Rani, R Yuvakkumar, G Ravi, E Sunil Babu, MehboobaliPannipara, Abdullah G Al-Sehemi, DhayalanVelauthapillai	Cobalt-based derivatives oxygen evolution reaction	Applied Nanoscience, 11 (2021) 1367- 1378.	3.67 4	International
M Isaacfranklin, R Yuvakkumar, G Ravi, P Kumar, B Saravanakumar, DhayalanVelauthapillai, Tahani AwadAlahmadi, Sulaiman Ali Alharbi	Biomedical application of single anatase phase TiO ₂ nanoparticles with addition of Rambutan (Nephelium lappaceum L.) fruit	Applied Nanoscience, 11 (2021) 699-708.	3.67 4	International

	peel extract			
M Sangeetha Vidhya, R Yuvakkumar, G Ravi, MehboobaliPannipara, Abdullah G Al-Sehemi, DhayalanVelauthapillai	Hydrothermal synthesis of Cu ₂ Se–CoSe nanograin for electrochemical supercapacitor applications	Applied Nanoscience, 11 (2021) 1881-1888.	3.67 4	International
M Isacfranklin, R Yuvakkumar, G Ravi, MehboobaliPannipara, Abdullah G Al-Sehemi	CuCoO ₂ electrodes for supercapacitor applications	Materials Letters, 296 (2021) 129930.	3.20 4	International
MelkiyurIsacfranklin, Rathinam Yuvakkumar, Ganesan Ravi, BalasubramaniamSaravanakumar, MehboobaliPannipara, Abdullah G Al-Sehemi, DhayalanVelauthapillai	Quaternary Cu ₂ FeSnS ₄ /PVP/rGO Composite for Supercapacitor Applications	ACS omega, 6 (2021) 9471–9481.	3.51 2	International
M Isacfranklin, R Yuvakkumar, G Ravi, E Sunil Babu, DhayalanVelauthapillai, M Thambidurai, Cuong Dang, Tahani Saad Algarni, Amal M Al-Mohaimeed	Energy Storage Applications of CdMoO ₄ Microspheres	The journal of the Minerals, Metals & Materials Society, 73 (2021) 1546-1551.	2.47 1	International
S Swathi, R Yuvakkumar, G Ravi, SI Hong, E Sunil Babu, DhayalanVelauthapillai, Tahani Saad Algarni, Amal M Al-Mohaimeed	Iron doped vanadium sulfide anemone like nanorod structure for electrochemical water oxidation	Current Applied Physics, 21 (2021) 192-198.	2.48	International
B Jansi Rani, S Swathi, R Yuvakkumar, G Ravi, P Kumar, E Sunil Babu, Saleh Alfarraj, Sulaiman Ali Alharbi, DhayalanVelauthapillai	Solvothermal synthesis of CoMoO ₄ nanostructures for electrochemical applications	Journal of Materials Science: Materials in Electronics, 32 (2021) 1-12.	2.22 0	International
K Balamurugan, G Ravi	Easy axis orientation dependence of the micromagnetic properties of CrO ₂ nanodiscs	Bulletin of Materials Science, 44 (2021)	1.39 2	International
M Isacfranklin, R Yuvakkumar, G Ravi, DhayalanVelauthapillai, MehboobaliPannipara, Abdullah G Al-Sehemi	Superior supercapacitive performance of Cu ₂ MnSnS ₄ asymmetric devices	Nanoscale Advances	4.38	International
P Sakthivel, Shini Foo, M Thambidurai, PC Harikesh, Nripan Mathews, Cuong Dang R.Yuvakkumar, G.Ravi,	Efficient and stable planar perovskite solar cells using co-doped tin oxide as the electron transport layer	Journal of Power Sources, 471 (2020) 228443.	8.87	International

SP Keerthana, B Jansi Rani, G Ravi, R Yuvakkumar, SI Hong, DhayalanVelauthapillai, B Saravanakumar, M Thambidurai, Cuong Dang	Ni doped Bi ₂ WO ₆ for electrochemical OER activity	International Journal of Hydrogen Energy, 45 (2020) 18859-18866.	5.75	International
S Asaithambi, P Sakthivel, M Karuppaiah, K Balamurugan, R Yuvakkumar, M Thambidurai, G Ravi	Synthesis and characterization of various transition metals doped SnO ₂ @MoS ₂ composites for supercapacitor and photocatalytic applications	Journal of Alloys and Compounds, 853 (2020)157060.	4.650	International
P Sakthivel, S Asaithambi, M Karuppaiah, R Yuvakkumar, Y Hayakawa, G Ravi	Improved optoelectronic properties of Gd doped cadmium oxide thin films through optimized film thickness for alternative TCO applications	Journal of Alloys and Compounds, 820 (2020) 153188.	4.650	International
M. Isacfranklin, R. Yuvakkumar, G. Ravi, S.I. Hong, Foo Shini, M. Thambidurai, Cuong Dang, DhayalanVelauthapillai	Marigold flower like structured Cu ₂ NiSnS ₄ electrode for high energy asymmetric solid state supercapacitors	Scientific Report, 10 (2020) 19198.	4.379	International
M Isacfranklin, G Ravi, R Yuvakkumar, P Kumar, DhayalanVelauthapillai, B Saravanakumar, M Thambidurai, Cuong Dang	Urchin like NiCo ₂ O ₄ /rGO nanocomposite for high energy asymmetric storage applications	Ceramics International, 46 (2020) 16291-16297.	4.527	International
M Isacfranklin, Fuad Ameen, G Ravi, R Yuvakkumar, SI Hong, DhayalanVelauthapillai, M Thambidurai, Cuong Dang	Single-phase Cr ₂ O ₃ nanoparticles for biomedical applications	Ceramics International, 46 (2020) 19890-19895.	4.527	International
M Isacfranklin, Fuad Ameen, G Ravi, R Yuvakkumar, SI Hong, Dhayalan Velauthapillai, Muneera DF AlKahtani, M Thambidurai, Cuong Dang	Y ₂ O ₃ nanorods for cytotoxicity evaluation	Ceramics International, 46 (2020) 20553-20557.	4.527	International
M Isacfranklin, Turki Dawoud, Fuad Amen, G Ravi, R Yuvakkumar, P Kumar, SI Hong,	Synthesis of highly active biocompatible ZrO ₂ nanorods using a bioextract	Ceramics International, 46 (2020) 25915-25920.	4.527	International

DhayalanVelauthapillai, B Saravanakumar				
M Isacfranklin, C Deepika, G Ravi, R Yuvakkumar, Dhayalan Velauthapillai, B Saravanakumar	Nickel, bismuth, and cobalt vanadium oxides for supercapacitor applications	Ceramics International, 46 (2020) 28206- 28210.	4.52 7	International
S Swathi, G Ravi, R Yuvakkumar, SI Hong, E Sunil Babu, DhayalanVelauthapillai, P Kumar	Water-splitting application of orthorhombic molybdite α - MoO ₃ nanorods	Ceramics international, 46 (2020) 23218- 23222.	4.52 7	International
S Asaithambi, P Sakthivel, M Karuppaiah, G Udhaya Sankar, K Balamurugan, R Yuvakkumar, M Thambidurai, G Ravi	Investigation of electrochemical properties of various transition metals doped SnO ₂ spherical nanostructures for supercapacitor applications	Journal of Energy Storage, 31 (2020) 101530.	3.76 2	International
S Swathi, B Jansi Rani, G Ravi, R Yuvakkumar, SI Hong, DhayalanVelauthapillai, B Saravanakumar, M Thambidurai, Cuong Dang	Designing rational and cheapest SeO ₂ electrocatalyst for long stable water splitting process	Journal of physics and chemistry of solids, 145 (2020) 109544.	3.94	International
B Jansi Rani, R Yuvakkumar, G Ravi, SI Hong, DhayalanVelauthapillai, Ramesh K Guduru, M Thambidurai, Cuong Dang, Wedad A Al- onazi, Amal M Al- Mohaimed	Electrochemical water splitting exploration of MnCo ₂ O ₄ , NiCo ₂ O ₄ cobaltites	New Journal of Chemistry, 44 (2020) 17679-17692.	3.28 8	International
B Jansi Rani, G Ravi, R Yuvakkumar, SI Hong, DhayalanVelauthapillai, M Thambidurai, Cuong Dang, B Saravanakumar	Neutral and alkaline chemical environment dependent synthesis of Mn ₃ O ₄ for oxygen evolution reaction (OER)	Materials Chemistry and Physics, 247 (2020) 122864.	4.09 4	International
B JansiRani, SP Keerthana, G Ravi, R Yuvakkumar, DhayalanVelauthapillai, M Thambidurai, Cuong Dang	In situ hydrothermal growth of SnS/Ni foam for electrochemical energy storage and conversion	Materials letters, 273 (2020) 127958.	3.20 4	International
B Jansi Rani, G Ravi, R Yuvakkumar,	Ni supported anorthic	Materials Letters, 275 (2020) 128091.	3.20 4	International

P Kumar, SI Hong, DhayalanVelauthapillai, M Thambidurai, Cuong Dang	phase FeVO ₄ nanorods for electrochemical water oxidation			
B Jansi Rani, G Ravi, R Yuvakkumar, M Praveen Kumar, S Ravichandran, DhayalanVelauthapillai, M Thambidurai, Cuong Dang	Photoelectrochemical Activity of Copper Vanadate Nanostructures	Materials Letters, 274 (2020) 127996.	3.20 4	International
M Sangeetha Vidhya, G Ravi, R Yuvakkumar, DhayalanVelauthapillai, M Thambidurai, Cuong Dang, B Saravanakumar, Asad Syed, Turki MS Dawoud	Functional reduced graphene oxide/cobalt hydroxide composite for energy storage applications	Materials Letters, 276 (2020) 128193.	3.20 4	International
M Sangeetha Vidhya, G Ravi, R Yuvakkumar, M Thambidurai, Cuong Dang, MehboobaliPannipara, Abdullah G Al-Sehemi, DhayalanVelauthapillai	Energy storage performance of CoNiSe ₂ nanostructures	Materials Letters, 279 (2020) 128485.	3.20 4	International
M Sangeetha Vidhya, G.Ravi, R. Yuvakkumar, DhayalanVelauthapillai, M Thambidurai, Cuong Dang, B Saravanakumar	Nickel–cobalt hydroxide: a positive electrode for supercapacitor applications	Royal Society of Chemistry Advances, 10 (2020) 19410-19418.	3.36	International
B Jansi Rani, G Ravi, R Yuvakkumar, DhayalanVelauthapillai, B Saravanakumar, Amal M Al-Mohaimed	Investigation on copper based oxide, sulfide and selenide derivatives oxygen evolution reaction activity	Applied Nanoscience, 10 (2020) 4299–4306.	3.67 4	International
Srinivasan Swathi, RathinamYuvakkumar, Ganesan Ravi, Eadi Sunil Babu, DhayalanVelauthapillai, Asad Syed, Turki MS Dawoud	Silver-doped cadmium sulfide for electrochemical water oxidation	Applied Nanoscience, 10 (2020) 4351-4358.	3.67 4	International
Balasubramanian Jansi Rani, Ganesan Ravi, RathinamYuvakkumar, BalasubramaniamSaravanakumar, MariyappanThambidurai, Cuong Dang, DhayalanVelauthapillai	CoNiSe ₂ Nanostructures for Clean Energy Production	ACS omega, 5 (2020) 14702–14710.	3.51 2	International
S Swathi, Fuad Ameen, G Ravi, R Yuvakkumar, SI Hong, DhayalanVelauthapillai,	Cancer targeting potential of bioinspired chain like magnetite (Fe ₃ O ₄)	Current applied physics, 20 (2020) 982-987.	2.48 0	International

Muneera DF AlKahtani, M Thambidurai, Cuong Dang	nanostructures			
B Saravanakumar, G Ravi, Ramesh K Guduru, R Yuvakkumar	Facile hydrothermal synthesis of CuCo ₂ O ₄ /AC/PANI nanocomposites	Journal of Sol-Gel Science and Technology, 94 (2020) 241-250.	2.15	International
MelkiyurIsacfranklin, BalasubramaniamJansiR ani, G Ravi, RathinamYuvakkumar, Sun Ig Hong, DhayalanVelauthapillai, BalasubramaniamSarava nakumar	Hydrothermal Method-Derived MnMoO ₄ Crystals: Effect of Cationic Surfactant on Microstructures and Electrochemical Properties	Chemistry Select, 5 (2020) 7728-7733.	2.00	International
Subramanian Keerthana, Balasubramanian JansiRani, RathinamYuvakkumar, Ganesan Ravi, Sun Ig Hong, BalasubramanianSarava nakumar, DhayalanVelauthapillai, Amal M Al- Mohaimeed, Tahani Saad Algarni	Electrochemical Oxygen Evolution Reaction Activity of Tin Sulfide Nanostructures	Chemistry Select, 5 (2020) 11703-11707.	2.00	International
S Asaithambi, P Sakthivel, M Karuppaiah, Y Hayakawa, A Loganathan, G Ravi	Improved photocatalytic performance of nanostructured SnO ₂ via addition of alkaline earth metals (Ba 2+, Ca 2+ and Mg 2+) under visible light irradiation	Applied Physics A, 126 (2020) 1-12.	2.58 4	International
R Shobana, B Saravanakumar, G Ravi, V Ganesh, R Yuvakkumar	Synthesis and characterization of Mn ₃ O ₄ /MnSnO ₃ nanocomposites for supercapacitor applications	International Journal of Plastics Technology, 24 (2020) 9-17.	1.70	International
B Saravanakumar, A Haritha, G Ravi, R Yuvakkumar	Synthesis of X ₃ (PO ₄) ₂ [X= Ni, Cu, Mn] Nanomaterials as an Efficient Electrode for Energy Storage Applications	Journal of nanoscience and nanotechnology, 20 (2020) 2813-2822.	1.35 4	International
B Jansi Rani, G Ravi, R Yuvakkumar	Solvothermal optimization of V ₂ O ₅ nanostructures for electrochemical energy production	AIP Conference Proceedings 2265, 030619 (2020)	0.41 5	International
B Jansi Rani, G Ravi, R Yuvakkumar, DhayalanVelauthapillai, B Saravanakumar, E Sunil Babu	NiWO ₄ @Ni(OH) ₂ for electrochemical water splitting	AIP Conference Proceedings 2270, 110033 (2020)	0.41 5	International
M Sangeetha Vidhya,	Hydrothermal	AIP Conference Proceedings 2265,	0.41	International

B Jansi Rani, G Ravi, R Yuvakkumar	synthesis of Bare and Ni doped CdO nanostructures for antibacterial applications	030091 (2020)	5	
M Sangeetha Vidhya, G Ravi, R Yuvakkumar, P Kumar, DhayalanVelauthapillai, B Saravanakumar, E Sunil Babu	Cu ₂ S electrochemical energy storage applications	AIP Conference Proceedings 2270, 100011 (2020)	0.41 5	International
M Isacfranklin, G Ravi, R Yuvakkumar, P Kumar, Dhayalan Velauthapillai, B. Saravanakumar, E. Sunil Babu	Vanadium oxide nanostructures for electrochemical supercapacitor applications	AIP Conference Proceedings 2270, 110032 (2020)	0.41 5	International
M Isacfranklin, G Ravi, R Yuvakkumar, P Kumar, Dhayalan Velauthapillai, B. Saravanakumar, E. Sunil Babu	Cerium doped NiO nanoparticles by hydrothermal method	AIP Conference Proceedings 2270, 110022 (2020)	0.41 5	International
SP Keerthana, B Jansi Rani, G Ravi, R Yuvakkumar, DhayalanVelauthapillai, B Saravanakumar, E Sunil Babu	Electrochemical water splitting of Ag-WO ₃ nanostructures	AIP Conference Proceedings 2270, 110031 (2020)	0.41 5	International
S Swathi, B Jansi Rani, G Ravi, R Yuvakkumar, P Kumar, DhayalanVelauthapillai, B Saravanakumar, E Sunil Babu	Electrochemical Performance of NiS@CuS for water oxidation	AIP Conference Proceedings 2270, 110028 (2020)	0.41 5	International
S Swathi, B Jansi Rani, G Ravi, R Yuvakkumar	Synthesis of mixed phase MoO ₃ /Mo ₅ O ₁₄ nanostructures for hydrogen evolution reaction (HER) via electrochemical water splitting	AIP Conference Proceedings 2265, 030653 (2020)	0.41 5	International
Dr.K.SANKARANARAYANAN				
G Parvathy, R Kaliammal, K Velsankar, G Vinitha, K Sankaranarayanan	Piperazinium bis (5-chlorosalicylate)–A new third order nonlinear optical single crystal	Journal of Molecular Structure 1228, 129728	2.46 3	International
S Aadheeshwaran, K Sankaranarayanan, V Ganesh	Fluoropolymer/ceramic matrix as a polymer electrolyte in Li-ion batteries: a case study on the influence of polyether into PVdF/BaTiO ₃	Ionics 27 (2), 607-617	2.63	International

	matrix via immersion precipitation			
R.Kaliammal, G.Parvathy, G.Maheshwaran, K.Sankaranarayanan, M.Arivanandhan, S.Sudhahar	Crystal growth, structural, optical, thermal, and mechanical properties of new bis(2-amino-6-methyl pyridinium barbiturate) tetrahydrate organic single crystal for nonlinear optical applications	Chinese Journal of Physics 68, 436-460	3.31	International
SurendranDhatchayani, Sekar Vijayakumar, Natarajan Sarala, BaskaralingamVaseeharan, KrishnasamySankaranarayanan	Effect of curcumin sorbed selenite substituted hydroxyapatite on osteosarcoma cells: An in vitro study	Journal of Drug Delivery Science and Technology 60, 101963	3.92	International
G Parvathy, R Kaliammal, K Velsankar, M Krishna Kumar, K Sankaranarayanan, S Sudhahar	Studies on structural, optical, homo-lumo and mechanical properties of piperazinium p-hydroxybenzoate monohydrate single crystal for nonlinear optical applications	Chemical Physics Letters 758, 137934	2.31	International
G. Parvathy, R. Kaliammal, K.Sankaranarayanan, M. Arivanandhan, M. Krishna Kumar, S. Sudhahar	Growth, experimental and theoretical investigations on 4-hydroxy-3-methoxybenzaldehyde 5-chloro-2-hydroxybenzoic acid: A new high second order nonlinear optical material	Journal of Molecular Structure, vol.1217(5), pp.128406	2.46 3	International
Arumugam Pandimurugan, SankaranarayananKrishnasamy	Enhanced structural, optical and antibacterial activities of Zn ₂ SnO ₄ nanorods synthesized by Microwave assisted method	International Journal of Nano Dimension 11 (4), 355-363	--	International
AR Pandimurugan, K Sankaranarayanan	Structural, Optical, Magnetic And Antibacterial Properties Of Transition Metal Ions (Ni, Ca, And Fe) Doped ZnO Nanoparticles Prepared By Single-Step Method	Journal of Advanced Scientific Research 11 (3)	--	International
R. Kaliammal, S. Sudhahar, G. Parvathy, K. Velsankar, K. Sankaranarayanan	Physicochemical and DFT studies on new organic Bis-(2-amino-6-methylpyridinium) succinate	Journal of Molecular Structure, vol.1212 (15), pp.128069	2.46 3	International

	monohydrate good quality single crystal for nonlinear optical applications			
Dr.M.SIVAKUMAR				
M.Ramachandran, R.Subadevi, P.Rajkumar, R.Muthupradeepa, R.YuvakkumarM.Sivakumar*	Influence of the concentration of capping agent on synthesizing and analyses of Ceria nano-filler using Modified co-precipitation technique	International Journal of Applied Ceramic Technology	1.968	International
M.Ramachandran, R.Subadevi, P.Rajkumar, R.Muthupradeepa, M.Sivakumar*	Electrochemical Analyses Of ZrO ₂ dispersoid incorporated Poly (styrene-methyl methacrylate) blend gel electrolytes for Lithium-ion Battery	Journal of Applied Polymer Science DOI: https://doi.org/10.1002/app.51180	3.125	International
S. Kumaraguru ^a , C. Senthil ^{b,c} , T. Kesavan ^c , M. Vivekanantha ^c , R. Subadevi ^d , M. Sivakumar ^d , Chang Woo Lee ^b , RM. Gnanamuthu ^{a,*}	Fabrication of Li(Ni–Zn–Mn)O ₂ layered cathode material for energy conversion and storage performance in lithium-ion batteries	Solid State Sciences DOI: https://doi.org/10.1016/j.solidstatesciences.2021.106630	3.059	International
K. Diwakar, P. Rajkumar, R. Subadevi*, P. Arjunan, M. Sivakumar*	A study on High rate and high stable Sodium vanadium phosphate electrode for Sodium Battery Alongside air exposure treatment	Journal of Materials Science: Materials in Electronics DOI: 10.1007/s10854-021-05969-5	2.220	International
V.Priyanka, G.Savithiri, R.Subadevi*, M.Sivakumar*	Gradual development of maricite NaMnPO ₄ with the influence of diols chain length in polyol process of surpassed sodium intercalation	ACS Industrial & Engineering Chemistry Research DOI: 10.1021/acs.iecr.1c00102	3.720	International
P.Arjunan, M.Kouthaman, K.Kannan, K.Diwakar, R.Subadevi*, M.Sivakumar*	Improved electrochemical properties of P2 type layer electrode through extended diffusion path by using post-transition metal doping	Materials Characterization https://doi.org/10.1016/j.matchar.2021.111078	3.562	International
M.Ramachandran, R.Subadevi, P.Rajkumar, R.Muthupradeepa, R.Yuvakkumar, M.Sivakumar*	Upshot of concentration of zirconium (iv) oxynitratehexa hydrate on preparation and analyses of zirconium oxide (ZrO ₂) nanoparticles by modified co-	Journal of Nanoscience and Nanotechnology DOI: https://doi.org/10.1166/jnn.2021.19488	1.134	International

	precipitation method			
K. Diwakar, P. Rajkumar, R. Subadevi*, P. Arjunan, M. Sivakumar*	Electrospun assisted antimony phosphate (SbPO ₄) anode for elevated performance in sodium and lithium ion charge storage application	Journal of Alloys and Compounds	4.65	International
S. Kumaraguru1, S. Raghu2, P. Rajkumar3, R. Subadevi3, M. Sivakumar3, Chang Woo Lee4, RM. Gnanamuthu1	Improved tin oxide nanosphere material via co-precipitation method as an anode for energy storage application in Li-ion batteries	Ionics https://doi.org/10.1007/s11581-021-03901-9	2.63	International
P.Arjunan, M.Kouthaman, K.Kannan, K.Diwakar, V.Priyanka, R.Subadevi*, M.Sivakumar*	Study on Efficient Electrode from Electronic waste renewed carbon material for sodium battery applications	Journal of Environmental Chemical Engineering https://doi.org/10.1016/j.jece.2021.105024	4.3	International
K.Diwakar, P.Rajkumar, R.Subadevi*, P.Arjunan, M. Sivakumar*	Carbon scaffold VPO ₄ as an anode for Lithium and sodium ion batteries	Journal of Solid State Electrochemistry DOI : 10.1007/s10008-020-04893-8	2.64 6	International
P.Arjunan, J.Prashanth, K.Diwakar, M.Kouthaman, R.Subadevi*, M.Sivakumar*	Optimization of Prismatic Type Layered Electrode Materials for High Performance Sodium Battery	International Journal of Energy Research https://doi.org/10.1002/er.6383	3.74 1	International
T.Meenatchi ¹ , V.Priyanka ¹ , R.Subadevi ^{1,*} , Wei-Ren Liu ² , Chia-Hung Huang ³ , M.Sivakumar ^{1,*}	Probe on Hard Carbon electrode derived from Orange Peel for energy storage application	Carbon Letters https://doi.org/10.1007/s42823-020-00217-y	1.78	International
V.Priyanka; P. Rajkumar; R. Subadevi*; G. Savithiri; M. Sivakumar*	Exploration of the Effect of Transition Metal on the Divergence of Orthorhombic Sodium Orthophosphate (NaXPO ₄) Via Polyol Process	ACS Applied Energy Materials doi: 10.1021/acsaem.0c02473 (Volume: 4, p.586–594)	5.76	International
M. Kouthamana, P. Arjunana, K. Kannana, V. Priyankaa, R. Subadevia,* V. Kumaranb, RM. Gnanamuthub, M. Sivakumara,*	Enhancing structural stability of layered O3-type Na-Mn-Ni-Cu-O cathode material through copper substitution for sodium batteries	Journal of the Taiwan Institute of Chemical Engineers https://doi.org/10.1016/j.jtice.2020.11.032 (Volume 117,p. 86-92)	4.79 4	International
K.Kannana, M.Kouthamana, P.Arjunana, V.Priyankaa, R.Subadevia,* L.Kumaresanb, M.Sivakumara,*	Iron Substituted Layered P2-type Na _{1/2} Ti _{6/10} Ni _{3/10} Fe _{1/10} O ₂ as innovative Anode Material for Rechargeable Sodium Batteries	Inorganic Chemistry Communication https://doi.org/10.1016/j.inoche.2020.108383 (Volume 124, p.108383)	1.94 3	International
M.Kouthaman, P.Arjunan, K.Kannan, V.Kumaran, R.Subadevi*,	Titanium deputized layered O3-type NaFe _{9/20} Cr _{9/20} Ti _{1/10} O ₂	Materials Letters https://doi.org/10.1016/j.matlet.2020.129119	3.20 4	International

M.Sivakumar*	cathode material for Sodium-ion batteries	(Volume 285, p. 129119)		
VaibhavNamdevKalea , S. Kumaragurua , G. Saravananb , A. Syed Jalaluddeena , P. Rajkumarc , R. Subadevic , M. Sivakumarc , RM. Gnanamuthua*	Influence of nickel strike as adhesive layer on electrodeposited Zn-Co-Ni alloy and their performance in metal-finishing	Materials Today: Proceedings https://doi.org/10.1016/j.matpr.2020.11.157 (Volume 40, P.S248-S253)	1.24	International
R.Muthupradeepa, M.Sivakumar*, R.Subadevi*, V.Suryanarayanan, M.Ramachandran, P.Rajkumar, R.Yuvakkumar	Physical and electrochemical chattels of phosphonium ionic liquid based solid and gel-polymer electrolyte for lithium secondary batteries	J.Materials Science: Materials in Electronics DOI: 10.1007/s10854-020-04820-7 (Volume 31, p. 22933–22944)	2.22 0	International
G.Radhika, P.Rajkumar, R.Subadevi, M.Sivakumar*	Manganese and graphene oxide composite as highly effective sulfur host for enlightening electrochemical kinetics of lithium- sulfur batteries	International Journal of Energy Research https://doi.org/10.1002/er.6136	3.74 1	International
C.Kalaiselvi, K.Krishnaveni, V.Priyanka, P.Rajkumar, R.Subadevi*, M.Sivakumar*	Exploration on sulfur/acid treatment of sepiolite composite positive electrode material for lithium-sulfur battery	Ceramics International https://doi.org/10.1016/j.ceramint.2020.08.178 (Volume: 47 692-699)	4.52 7	International
K.Krishnaveni, R.Subadevi, M.Sivakumar*	Clout of carbon in Polyacrylonitrile/Sulfur composite cathode via solution processing technique for lithium-sulfur batteries	Journal of Porous Materials DOI: 10.1007/s10934-020-00963-4 (Volume 27, p.1837–1845)	2.18 3	International
G.Radhika, P.Rajkumar, R.Subadevi, M.Sivakumar*	Effect of TiO ₂ /carbon black in sulfur based composite cathode for lithium sulfur batteries	Ionics https://doi.org/10.1007/s11581-020-03691-6 (Volume: 26, p. 5463–5470)	2.63	International
V.Priyanka, G.Savithiri, R.Subadevi*, M.Sivakumar*	An Emerging Electrochemically Active Maricite NaMnPO ₄ as Cathode Material at Elevated Temperature for Sodium-Ion Batteries	Applied Nanoscience https://doi.org/10.1007/s13204-020-01506-8 (Volume: 10, p. 3945–3951)	3.14	International
P.Rajkumar, K.Diwakar, R.Subadevi*, RM.Gnanamuthu, Fu-Ming Wang, Wei-Ren Liu, M.Sivakumar*	Graphene Sheets Encased Silica/Sulfur Composite Cathode for Improved Cyclability of Lithium-Sulfur Batteries	Journal of Solid State Electrochemistry https://doi.org/10.1007/s10008-020-04747-3 (Volume 25, p. 939–948)	2.64 6	International
V.Priyanka, G.Savithiri, P.Rajkumar, T.Meenatchi,	Tweaking the Electrochemical Activity of Maricite	Journal of Solid State Chemistry https://doi.org/10.1016/j.jssc.2020.121551 (Volume: 290 (2020) 121551-57)	2.72 6	International

R.Subadevi*, M.Sivakumar*	NaMnPO ₄ in Sodium Batteries using Different Manganese Precursors via Polyol Method			
Dr.N.ANANDHAN				
K. P. Ganesan, A. Amaliroselin, I. Joseph Panneer Doss, N. Anandhan , R. Ramesh, S. Prabhu, G. Sivakumar, R. Panneerselvam,	High-performance energy storage of highly saturated ferromagnetic cobalt-doped cuprous oxide thin films	Journal of Materials Science: Materials in Electronics 32 (6), 7509-7527, 2021.	2.22 0	International
S Prabhu, C Balaji, M Navaneethan, M Selvaraj, N Anandhan , D Sivaganesh, S Saravanakumar, Periyasamy Sivakumar, R Ramesh,	Investigation on mesoporous bimetallic tungstate nanostructure for high-performance solid-state supercapattery	Journal of Alloys and Compounds., 875, 15 2021, 160066.	4.65 0	International
Dr.R.SUBADEVI				
M.Ramachandran, R.Subadevi, P.Rajkumar, R.Muthupradeepa, R.YuvakkumarM.Sivakumar*	Influence of the concentration of capping agent on synthesizing and analyses of Ceria nano-filler using Modified co-precipitation technique	International Journal of Applied Ceramic Technology	1.76 2	International
M.Ramachandran, R.Subadevi, P.Rajkumar, R.Muthupradeepa, M.Sivakumar*	Electrochemical Analyses Of ZrO ₂ dispersoid incorporated Poly (styrene-methyl methacrylate) blend gel electrolytes for Lithium-ion Battery	Journal of Applied Polymer Science DOI: https://doi.org/10.1002/app.51180	2.52	International
S. Kumaraguru ^a , C. Senthil ^{b,c} , T. Kesavan ^c , M. Vivekanantha ^c , R. Subadevi ^d , M. Sivakumar ^d , Chang Woo Lee ^b , RM. Gnanamuthu ^{a,*}	Fabrication of Li(Ni–Zn–Mn)O ₂ layered cathode material for energy conversion and storage performance in lithium-ion batteries	Solid State Sciences DOI: https://doi.org/10.1016/j.solidstatescience.2021.106630	2.43 4	International
K. Diwakar, P. Rajkumar, R. Subadevi*, P. Arjunan, M. Sivakumar*	A study on High rate and high stable Sodium vanadium phosphate electrode for Sodium Battery Alongside air exposure treatment	Journal of Materials Science: Materials in Electronics DOI: 10.1007/s10854-021-05969-5	2.22 0	International
V.Priyanka, G.Savithiri, R.Subadevi*, M.Sivakumar*	Gradual development of maricite NaMnPO ₄ with the influence of diols chain length in polyol process of surpassed sodium intercalation	Journal of Materials Science: Materials in Electronics DOI: 10.1007/s10854-021-05969-5	2.22 0	International
P.Arjunan, M.Kouthaman,	Improved	Materials Characterization	3.56	International

K.Kannan, K.Diwakar, R.Subadevi*, M.Sivakumar*	electrochemical properties of P2 type layer electrode through extended diffusion path by using post-transition metal doping	https://doi.org/10.1016/j.matchar.2021.111078	2	
M.Ramachandran, R.Subadevi, P.Rajkumar, R.Muthupradeepa, R.Yuvakkumar, M.Sivakumar*	Upshot of concentration of zirconium (iv) oxynitratehexahydrate on preparation and analyses of zirconium oxide (ZrO ₂) nanoparticles by modified co-precipitation method	Journal of Nanoscience and Nanotechnology DOI: https://doi.org/10.1166/jnn.2021.19488	0.87 2	International
K. Diwakar, P. Rajkumar, R. Subadevi*, P. Arjunan, M. Sivakumar*	Electrospun assisted antimony phosphate (SbPO ₄) anode for elevated performance in sodium and lithium ion charge storage application	Journal of Alloys and Compounds	4.65	International
S. Kumaraguru1, S. Raghu2, P. Rajkumar3, R. Subadevi3, M. Sivakumar3, Chang Woo Lee4, RM. Gnanamuthu1	Improved tin oxide nanosphere material via co-precipitation method as an anode for energy storage application in Li-ion batteries	Ionics https://doi.org/10.1007/s11581-021-03901-9	2.63	International
P.Arjunan, M.Kouthaman, K.Kannan, K.Diwakar, V.Priyanka, R.Subadevi*, M.Sivakumar*	Study on Efficient Electrode from Electronic waste renewed carbon material for sodium battery applications	Journal of Environmental Chemical Engineering https://doi.org/10.1016/j.jece.2021.105024	4.3	International
K.Diwakar, P.Rajkumar, R.Subadevi*, P.Arjunan, M. Sivakumar*	Carbon scaffold VPO ₄ as an anode for Lithium and sodium ion batteries	Journal of Solid State Electrochemistry DOI : 10.1007/s10008-020-04893-8	2.64 6	International
P.Arjunan, J.Prashanth, K.Diwakar, M.Kouthaman, R.Subadevi*, M.Sivakumar*	Optimization of Prismatic Type Layered Electrode Materials for High Performance Sodium Battery	International Journal of Energy Research https://doi.org/10.1002/er.6383	3.74 1	International
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M. Kouthamana,	Enhancing structural	Journal of the Taiwan Institute of	4.79	International

P. Arjunana, K. Kannana, V. Priyankaa, R. Subadevia,* V. Kumaranb, RM. Gnanamuthub, M. Sivakumara,*	stability of layered O3-type Na-Mn-Ni- Cu-O cathode material through copper substitution for sodium batteries	Chemical Engineers https://doi.org/10.1016/j.jtice.2020.11.032 (Volume 117,p. 86-92)	4	
K.Kannana, M.Kouthamana, P.Arjunana, V.Priyankaa, R.Subadevia,* L.Kumaresanb, M.Sivakumara,*	Iron Substituted Layered P2-type Na _{1/2} Ti _{6/10} Ni _{3/10} Fe _{1/10} O 2 as innovative Anode Material for Rechargeable Sodium Batteries	Inorganic Chemistry Communication https://doi.org/10.1016/j.inoche.2020.108383 (Volume 124, p.108383)	1.94 3	International
M.Kouthaman, P.Arjunan, K.Kannan, V.Kumaran, R.Subadevi* M.Sivakumar*	Titanium deputized layered O3-type NaFe _{9/20} Cr _{9/20} Ti _{1/10} O ₂ cathode material for Sodium-ion batteries	Materials Letters https://doi.org/10.1016/j.matlet.2020.129119 (Volume 285, p. 129119)	3.20 4	International
VaibhavNamdevKalea , S. Kumaragurua , G. Saravananb , A. Syed Jalaluddeena , P. Rajkumarc , R. Subadevic , M. Sivakumarc , RM. Gnanamuthua*	Influence of nickel strike as adhesive layer on electrodeposited Zn- Co-Ni alloy and their performance in metal- finishing	Materials Today: Proceedings https://doi.org/10.1016/j.matpr.2020.11.157 (Volume 40, P.S248-S253)	1.24	International
R.Muthupradeepa, M.Sivakumar* R.Subadevi* V.Suryanarayanan, M.Ramachandran, P.Rajkumar, R.Yuvakkumar	Physical and electrochemical chattels of phosphonium ionic liquid based solid and gel-polymer electrolyte for lithium secondary batteries	J.Materials Science: Materials in Electronics DOI: 10.1007/s10854-020-04820-7 (Volume 31, p. 22933–22944)	2.22 0	International
G.Radhika, P.Rajkumar, R.Subadevi, M.Sivakumar*	Manganese and graphene oxide composite as highly effective sulfur host for enlightening electrochemical kinetics of lithium- sulfur batteries	International Journal of Energy Research https://doi.org/10.1002/er.6136	3.74 1	International
C.Kalaiselvi, K.Krishnaveni, V.Priyanka, P.Rajkumar, R.Subadevi* M.Sivakumar*	Exploration on sulfur/acid treatment of sepiolite composite positive electrode material for lithium- sulfur battery	Ceramics International https://doi.org/10.1016/j.ceramint.2020.08.178 (Volume: 47 692-699)	4.52 7	International
K.Krishnaveni, R.Subadevi, M.Sivakumar*	Clout of carbon in Polyacrylonitrile/Sulfu r composite cathode via solution processing technique for lithium-sulfur batteries	Journal of Porous Materials DOI: 10.1007/s10934-020-00963-4 (Volume 27, p.1837–1845)	2.18 3	International
G.Radhika, P.Rajkumar, R.Subadevi, M.Sivakumar*	Effect of TiO ₂ /carbon black in sulfur based composite cathode for lithium sulfur batteries	Ionics https://doi.org/10.1007/s11581-020-03691-6 (Volume: 26, p. 5463–5470)	2.63	International

V.Priyanka, G.Savithiri, R.Subadevi*, M.Sivakumar*	An Emerging Electrochemically Active Maricite NaMnPO_4 Cathode Material at Elevated Temperature for Sodium-Ion Batteries	Applied Nanoscience https://doi.org/10.1007/s13204-020-01506-8 (Volume: 10, p. 3945–3951)	3.14	International
P.Rajkumar, K.Diwakar, R.Subadevi*, RM.Gnanamuthu, Fu-Ming Wang, Wei-Ren Liu, M.Sivakumar*	Graphene Sheets Encased Silica/Sulfur Composite Cathode for Improved Cyclability of Lithium-Sulfur Batteries	Journal of Solid State Electrochemistry https://doi.org/10.1007/s10008-020-04747-3 (Volume 25, p. 939–948)	2.64 6	International
V.Priyanka, G.Savithiri, P.Rajkumar, T.Meenatchi, R.Subadevi*, M.Sivakumar*	Tweaking the Electrochemical Activity of Maricite NaMnPO_4 in Na Batteries using Different Manganese Precursors via Polyol Method	Journal of Solid State Chemistry https://doi.org/10.1016/j.jssc.2020.121551 (Vol: 290 (2020) 121551-57)	2.72 6	International
Dr.M.RAMESH PRABHU				
Raja Pugalenth M, Guozhong Cao and Ramesh Prabhu Manimuthu*	Cross-Linked SPEEK-PEG-APTEOS-Modified CaTiO_3 Perovskites for Efficient Acid-Base Cation-Exchange Membrane Fuel Cell	Energy Fuels 2020, 34, 8, 10087–10099	3.64	International
KaruppusamyRaja, Maria ppan Raja Pugalenth, Manimuthu Ramesh Prabhu	Investigation on the sulfonated poly(ether ether ketone)/poly(amide-imide)/barium cerate-based nanocomposite membrane for proton exchange membrane fuel cells	International Journal of Energy Research Volume 45, Issue 6 p. 8564-8576	3.74 1	International
M.RajaPugalenth, M.Ramesh Prabhu	The Pore filled SPEEK nanofibers matrix combined with ethylene diamine modified SrFeO_3 nanoneedles for the cation exchange membrane fuel cells	Journal of the Taiwan Institute of Chemical Engineers Volume 122, May 2021, Pages 136-147	4.79 4	International
Dr.R.YUVAKKUMAR				
B Jansi Rani, G Ravi, R Yuvakkumar, SI Hong, DhayalanVelauthapillai, M Thambidurai, Cuong Dang, B Saravanakumar	Neutral and alkaline chemical environment dependent synthesis of Mn_3O_4 for oxygen evolution reaction	Materials Chemistry and Physics Vol. No: 247 122864	3.40 8	International

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B Jansi Rani, R Yuvakkumar, G Ravi, SI Hong, DhayalanVelauthapillai, Ramesh K Guduru, M Thambidurai, Cuong Dang, Wedad A Al-onazi, Amal M Al-Mohaimeed	Electrochemical water splitting exploration of $MnCo_2O_4$, $NiCo_2O_4$ cobaltites	New Journal of Chemistry Vol. No: 44 17679-17692	3.28 8	International
B Jansi Rani, SP Keerthana, G Ravi, R Yuvakkumar, DhayalanVelauthapillai, M Thambidurai, Cuong Dang	In situ hydrothermal growth of SnS/Ni foam for electrochemical energy storage and conversion	Materials letters Vol. No: 273 127958	3.20 4	International
B. Jansi Rani, A. Anusiya, G. Ravi, R. Yuvakkumar	Free-Standing Bi- Induced ZrO_2 Nanoflake Array Photoanodes Fabrication for Photoelectrochemica l (PEC) Water Splitting Applications	Recent Research Trends in Energy Storage Devices Vol. No: 65- 71	-	International
B Jansi Rani, R Yuvakkumar, G Ravi, P Kumar, E Sunil Babu, B Saravanakumar, DhayalanVelauthapillai	High performance $MnSn(OH)_6$ electrode s for energy conversion application	Materials Letters Vol. No: 282 128888	3.36	International
B Jansi Rani, SP Keerthana, R Yuvakkumar, G Ravi, DhayalanVelauthapillai, YohiShivatharsiny, E Sunil Babu, Hesham S Almoallim, Sulaiman Ali Alharbi	La–Mo binary metal oxides for oxygen evolution reaction	International journal of Hydrogen Energy Vol. No: 46 6197-6205	5.75	International
B Jansi Rani, R Yuvakkumar, G Ravi, MehboobaliPannipara, Abdullah G Al-Sehemi, DhayalanVelauthapillai	Bi_2MoO_6 hierarchical microflowers for electrochemical oxygen evolution reaction	International Journal of Hydrogen Energy Vol. No: 46 18719-18728	5.75	International
B Jansi Rani, G Ravi, R Yuvakkumar, DhayalanVelauthapillai, B Saravanakumar, Amal M Al-Mohaimeed	Investigation on copper based oxide, sulfide and selenide derivatives oxygen evolution reaction activity	Applied Nanoscience Vol No:10 4299–4306	3.14	International
B Jansi Rani, S Swathi, R Yuvakkumar, G Ravi, P Kumar, E Sunil Babu, Saleh Alfarraj, Sulaiman Ali Alharbi, DhayalanVelauthapillai	Solvothermal synthesis of $CoMoO_4$ nanostructur es for electrochemical applications	Journal of Materials Science: Materials n Electronics Vol. No: 32 5989–6000	2.22 0	International

B Jansi Rani, G Ravi, R Yuvakkumar, P Kumar, SI Hong, DhayalanVelauthapillai, M Thambidurai, Cuong Dang	Ni supported anorthic phase FeVO ₄ nanorods for electrochemical water oxidation	Materials Letters Vol. No: 275 128091	3.36	International
B Jansi Rani, G Ravi, R Yuvakkumar, M Praveen Kumar, S Ravichandran, DhayalanVelauthapillai, M Thambidurai, Cuong Dang	Photoelectrochemical Activity of Copper Vanadate Nanostructures	Materials Letters Vol. No: 274 127996	3.36	International
M Sangeetha Vidhya, G Ravi, R Yuvakkumar, DhayalanVelauthapillai, M Thambidurai, Cuong Dang, B Saravanakumar, Asad Syed, Turki MS Dawoud	Functional reduced graphene oxide/cobalt hydroxide composite for energy storage applications	Materials Letters Vol. No: 276 128193	3.36	International
M Sangeetha Vidhya, G Ravi, R Yuvakkumar, DhayalanVelauthapillai, M Thambidurai, Cuong Dang, B Saravanakumar	Nickel–cobalt hydroxide: a positive electrode for supercapacitor applications	Royal Society of Chemistry Advances Vol. No: 10 19410-19418	3.36 1	International
M Sangeetha Vidhya, Fuad Ameen, Turki Dawoud, R Yuvakkumar, G Ravi, P Kumar, DhayalanVelauthapillai	Anti-cancer applications of Zr, Co, Ni-doped ZnO thin nanoplates	Materials Letters Vol. No: 283 128760	3.36	International
M Sangeetha Vidhya, G Ravi, R Yuvakkumar, M Thambidurai, Cuong Dang, MehboobaliPannipara, Abdullah G Al-Sehemi, DhayalanVelauthapillai	Energy storage performance of CoNiSe ₂ nanostructures	Materials Letters Vol. No: 279 128485	3.36	International
M Isacfranklin, G Ravi, R Yuvakkumar, P Kumar, DhayalanVelauthapillai, B Saravanakumar, M Thambidurai, Cuong Dang	Urchin like NiCo ₂ O ₄ /rGO nanocomposite for high energy asymmetric storage applications	Ceramics International Vol. No: 46 16291-16297	4.52 7	International
M Isacfranklin, Fuad Ameen, G Ravi, R Yuvakkumar, SI Hong, DhayalanVelauthapillai, M Thambidurai, Cuong Dang	Single-phase Cr ₂ O ₃ nanoparticles for biomedical applications	Ceramics International, 46, 19890-19895	4.52 7	International
M Isacfranklin, Fuad Ameen, G Ravi, R Yuvakkumar, SI Hong, Dhayalan Velauthapillai, Muneera DF AlKahtani, M Thambidurai, Cuong Dang	Y ₂ O ₃ nanorods for cytotoxicity evaluation	Ceramics International, 46, 20553-20557	4.52 7	International
MelkiyurIsacfranklin, BalasubramaniamJansi	Hydrothermal Method-Derived	ChemistrySelect, 5, 7728-7733	2.00	International

Rani, G Ravi, Rathinam Yuvakkumar, Sun Ig Hong, Dhayalan Velauthapillai, Balasubramaniam Saravanakumar	MnMoO ₄ Crystals: Effect of Cationic Surfactant on Microstructures and Electrochemical Properties			
M Isacfranklin, Turki Dawoud, Fuad Amen, G Ravi, R Yuvakkumar, P Kumar, SI Hong, Dhayalan Velauthapillai, B Saravanakumar	Synthesis of highly active biocompatible ZrO ₂ nanorods using a bioextract	Ceramics International, 46, 25915-25920	4.52 7	International
M Isacfranklin, C Deepika, G Ravi, R Yuvakkumar, Dhayalan Velauthapillai, B Saravanakumar	Nickel, bismuth, and cobalt vanadium oxides for supercapacitor applications	Ceramics International, 46, 28206-28210	4.52 7	International
M. Isacfranklin, R. Yuvakkumar, G. Ravi, S.I. Hong, Dhayalan Velauthapillai, M. Thambidurai, Cuong Dang, Tahani Saad Algarni, Amal M. Al- Mohaimed	Heterostructured SmCoO ₃ /rGO composite for high- energy hybrid supercapacitors	Carbon, 172, 613-623	9.36	International
M. Isacfranklin, R. Yuvakkumar, G. Ravi, S.I. Hong, Foo Shini, M. Thambidurai, Cuong Dang, Dhayalan Velauthapillai	Marigold flower like structured Cu ₂ NiSnS ₄ electrode for high energy asymmetric solid state supercapacitors	Scientific Report, 10, (2020), 19198	4.37 9	International
M. Isacfranklin, R. Yuvakkumar, G. Ravi, P. Kumar, B. Saravanakumar, Dhayalan Velauthapillai, Tahani Awad Alahmadi, Sulaiman Ali Alharbi	Biomedical application of single anatase phase TiO ₂ nanoparticles with addition of Rambutan (Nephelium lappaceum L.) fruit peel extract	Applied Nanoscience, 11, 699-708	3.14	International
M. Isacfranklin, R. Yuvakkumar, G. Ravi, Dhayalan Velauthapillai, Mehboobali Pannipara, Abdullah G. Al-Sehemi	Superior supercapacitive performance of Cu ₂ MnSnS ₄ asymmet ric devices	Nanoscale Advance 3, 486-498	4.38	International
M Isacfranklin, R Yuvakkumar, G Ravi, P Kumar, S.I. Hong, E. Sunil Babu, Dhayalan Velauthapillai, Hesham S. Almoallim, Sulaiman Ali Alharbi	Hybrid NiO-CoO nanocomposite for high energy supercapacitor applications	Ceramics International, 47, 8486-8489	4.52 7	International

M. Isacfranklin, R. Yuvakkumar, G. Ravi, E. Sunil Babu, DhayalanVelauthapillai, M. Thambidurai,Cuong Dang, Tahani Saad Algarni, Amal M. Al-Mohaimed	Energy Storage Applications of CdMoO ₄ Microsphere s	JOM 73, 1546–1551	2.02 9	International
M. Isacfranklin, R. Yuvakkumar, G. Ravi, B. Saravanakumar, Mehboobali Pannipara, Abdullah G. Al-Sehemi, Dhayalan Velauthapillai	Quaternary Cu ₂ FeSnS ₄ /PVP/rGO Composite for Supercapacitor Applications	ACS Omega 6,9471–9481	2.87	International
M. Isacfranklin, R. Yuvakkumar, G. Ravi, E. Sunil Babu, Mehboobali Pannipara, Abdullah G. Al-Sehemi, Dhayalan Velauthapillai	Effect of cationic, anionic, and mixed surfactant role on manganese oxide nanoparticles for energy storage applications	Applied Nanoscience 11, 1769–1775	3.14	International
SP Keerthana, B Jansi Rani, G Ravi, R Yuvakkumar, SI Hong, DhayalanVelauthapillai, B Saravanakumar, M Thambidurai, Cuong Dang	Ni doped Bi ₂ WO ₆ for electrochemical OER activity	International Journal of Hydrogen Energy, 45, 18859-18866	5.75	International
SP Keerthana, R Yuvakkumar, G Ravi, P Kumar, Mohamed Soliman Elshikh, Hussein H Alkhamis, Abdulwahed F Alrefaei, DhayalanVelauthapillai	A strategy to enhance the photocatalytic efficiency of α-Fe ₂ O ₃	Chemosphere, 270, 129498	7.04	International
V Thirumal, R Yuvakkumar, P Senthil Kumar, SP Keerthana, G Ravi, D Velauthapillai, B Saravanakumar	Efficient photocatalytic degradation of hazardous pollutants by homemade kitchen blender novel technique via 2D- material of few-layer MXene nanosheets	Chemosphere, 130984	7.04	International
SP Keerthana, R Yuvakkumar, G Ravi, M Manimegalai, MehboobaliPannipara, Abdullah G Al-Sehemi, Ramu Adam Gopal, Marlia M Hanafiah, DhayalanVelauthapillai	Investigation on (Zn) doping and anionic surfactant (SDS) effect on SnO ₂ nanostructures for enhanced photocatalytic RhB dye degradation	Environmental Research, 111312	5.71 5	International
SP Keerthana, R Yuvakkumar, P Senthil Kumar, G Ravi, DhayalanVelauthapillai	Anionic surfactant assisted copper hydroxide for toxic dye removal from wastewater	Environmental Research, 111310	5.71 5	International
Subramanian Keerthana,	Preparation of	International Journal of Hydrogen Energy,	5.75	International

RathinamYuvakkumar, Ganesan Ravi, BalasubramaniamSarava nakumar, MehboobaliPannipara, Abdullah G Al-Sehemi, DhayalanVelauthapillai	NiCo ₂ O ₄ microspheres employing hydrothermal approach	46, 17060-17070		
SP Keerthana, B Jansi Rani, R Yuvakkumar, G Ravi, YohiShivatharsiny, E Sunil Babu, Hesham S Almoallim, Sulaiman Ali Alharbi, DhayalanVelauthapillai	Copper molybdate nanoparticles for electrochemical water splitting application	International Journal of Hydrogen Energy, 46, 7701-7711	5.75	International
Subramanian Keerthana, Balasubramanian Jansi Rani, RathinamYuvakkumar, Ganesan Ravi, Sun Ig Hong, BalasubramaniamSarava nakumar, DhayalanVelauthapillai, Amal M Al- Mohaimeed, Tahani Saad Algarni	Electrochemical Oxygen Evolution Reaction Activity of Tin Sulfide Nanostructures	ChemistrySelect 5, 11703-11707	2.00	International
S Swathi, B Jansi Rani, G Ravi, R Yuvakkumar, SI Hong, DhayalanVelauthapillai, B Saravanakumar, M Thambidurai, Cuong Dang	Designing rational and cheapest SeO ₂ electrocatalyst for long stable water splitting process	Journal of physics and chemistry of solids, 145, 109544	3.94	International

S Swathi, R Yuvakkumar, G Ravi, SI Hong, E Sunil Babu, DhayalanVelauthapillai, Tahani Saad Algarni, Amal M Al-Mohaimeed	Iron doped vanadium sulfide anemone like nanorod structure for electrochemical water oxidation	Current Applied Physics, 21, 192-198	2.281	International
S Swathi, R Yuvakkumar, G Ravi, SI Hong, DhayalanVelauthapillai, M Thambidurai, Cuong Dang, Amal M Al-Mohaimeed, Wedad A Al-onazi	CuS@ β -SnS nanocomposite electrocatalysts for efficient electrochemical water oxidation	International Journal of Hydrogen Energy, 46, 3387-3400	5.75	International
Srinivasan Swathi, Eadi Sunil Babu, RathinamYuvakkumar, Ganesan Ravi, MehboobaliPannipara, Abdullah G Al-Sehemi, DhayalanVelauthapillai	Growth of ZnSe _x O _{1-x} Nanorods and Their Photoelectrochemical Properties	Energy and fuels, 35, 6289-6297	3.64	International
S Swathi, E Sunil Babu, R Yuvakkumar, G Ravi, Arunachalam Chinnathambi, Sulaiman Ali Alharbi, DhayalanVelauthapillai	Branched and unbranched ZnO nanorods grown via chemical vapor deposition for photoelectrochemical water-splitting applications	Ceramics international, 47, 9785-9790	4.527	International
S Swathi, B Jansi Rani, R Yuvakkumar, G Ravi, E Sunil Babu, MehboobaliPannipara, Abdullah G Al-Sehemi, DhayalanVelauthapillai	Cobalt-based derivatives oxygen evolution reaction	Applied Nanoscience, 11, 1367-1378	3.14	International
Srinivasan Swathi, RathinamYuvakkumar, Ganesan Ravi, Eadi Sunil Babu, DhayalanVelauthapillai, Asad Syed, Turki MS Dawoud	Silver-doped cadmium sulfide for electrochemical water oxidation	Applied Nanoscience, 10, 4351-4358	3.14	International
S Swathi, Fuad Ameen, G Ravi, R Yuvakkumar, SI Hong, DhayalanVelauthapillai, Muneera DF AIKahtani, M Thambidurai, Cuong Dang	Cancer targeting potential of bioinspired chain like magnetite (Fe ₃ O ₄) nanostructures	Current applied physics, 20, 982-987	2.281	International
S Swathi, G Ravi, R Yuvakkumar, SI Hong, E Sunil Babu, DhayalanVelauthapillai, P Kumar	Water-splitting application of orthorhombic molybdate α -MoO ₃ nanorods	Ceramics international, 46, 23218-23222	4.527	International
S Swathi, R Yuvakkumar, G Ravi, E Sunil Babu, DhayalanVelauthapillai, Sulaiman Ali Alharbi	Morphological exploration of chemical vapor-deposited P-doped ZnO nanorods for efficient photoelectrochemical water splitting	Ceramics international, 47, 6521-6527	4.527	International
S Swathi, R Yuvakkumar, P Senthil Kumar, G Ravi, DhayalanVelauthapillai	Annealing temperature effect on cobalt ferrite nanoparticles for photocatalytic degradation	Chemosphere, 130903	7.086	International
B Jansi Rani, G Ravi,	Solvothermal optimization of	AIP Conference Proceedings	0.40	International

R Yuvakkumar	V ₂ O ₅ nanostructures for electrochemical energy production	2265 030619		
B Jansi Rani, G Ravi, R Yuvakkumar, DhayalanVelauthapillai, B Saravanakumar, E Sunil Babu	NiWO ₄ @Ni(OH) ₂ for electrochemical water splitting	AIP Conference Proceedings 2270 110033	0.40	International
M Sangeetha Vidhya, B Jansi Rani, G Ravi, R Yuvakkumar	Hydrothermal synthesis of Bare and Ni doped CdO nanostructures for antibacterial applications	AIP Conference Proceedings 2265 030091	0.40	International
M Sangeetha Vidhya, G Ravi, R Yuvakkumar, P Kumar, DhayalanVelauthapillai, B Saravanakumar, E Sunil Babu	Cu ₂ S electrochemical energy storage applications	AIP Conference Proceedings 2270 100011	0.40	International
M Isacfranklin, GRavi, R Yuvakkumar, P Kumar, Dhayalan Velauthapillai, B. Saravanakumar, E. Sunil Babu	Vanadium oxide nanostructures for electrochemical supercapacitor applications	AIP Conference Proceedings 2270 110032	0.40	International
M Isacfranklin, G Ravi, R Yuvakkumar, P Kumar, Dhayalan Velauthapillai, B. Saravanakumar, E. Sunil Babu	Cerium doped NiO nanoparticles by hydrothermal method	AIP Conference Proceedings 2270, 110022	0.40	International
SP Keerthana, B Jansi Rani, G Ravi, R Yuvakkumar, DhayalanVelauthapillai, B Saravanakumar, E Sunil Babu	Electrochemical water splitting of Ag-WO ₃ nanostructures	AIP Conference Proceedings, 2270, 11003	0.40	International
S Swathi, B Jansi Rani, G Ravi, R Yuvakkumar, P Kumar, DhayalanVelauthapillai, B Saravanakumar, E Sunil Babu	Electrochemical Performance of NiS@CuS for water oxidation	AIP Conference Proceedings 2270, 110028	0.40	International
S Swathi, B Jansi Rani, G Ravi, R Yuvakkumar	Synthesis of mixed phase MoO ₃ /Mo ₅ O ₁₄ nanostructures for hydrogen evolution reaction (HER) via electrochemical water splitting	AIP conference proceedings, 2265, 030653	0.40	International
Dr.S.SUDHAHAR				
G. Maheshwaran, M. MalaiSelvi, R. Selva Muneeswari, A. Nivedhitha Bharathi, M. Krishna Kumar, S. Sudhahar	Green synthesis of lanthanum oxide nanoparticles using Moringa oleifera leaves extract and its biological activities	Advanced Powder Technology	4.217	International
R. Kaliammal, G. Parvathy, R. Mohan Kumar, M. Krishna Kumar, G. Vinitha,	Physicochemical and quantum chemical calculations on new bis (2-amino-6-methylpyridinium 3,4-dimethoxybenzoate)	Chinese Journal of Physics	3.31	International

S. Sudhahar	dihydrate organic single crystal for third order nonlinear optical applications			
M. Jeevaraj, S. Sudhahar, M. Krishna Kumar	Evolution of Stability Enhancement in Organo-Metallic Halide Perovskite Photovoltaics-A Review	Materials Today Communications	3.31	International
G. Parvathy, R. Kaliammal, K. Velsankar, G. Vinitha, K.Sankaranarayanan, R. Mohan Kumar, S. Sudhahar	Piperazinium bis (5-chlorosalicylate)–A new third order nonlinear optical single crystal	Journal of Molecular Structure, vol.15, pp.129728	2.463	International
G. Rajasekar, G. Maheshwaran, N. Swarna Sowmya, A. Bhaskaran, R. Mohan Kumar, S. Jayavijayan, M. Krishna Kumar, S. Sudhahar	Studies of crystal growth, structural, spectral and optical properties of solution grown 2-phenylethylammonium p-nitrophenolate monohydrate single crystals for efficient nonlinear optical applications	Journal of Molecular Structure, vol.1225 (5) pp.129304	2.463	International
G. Maheshwaran, R. Selva Muneeswari, A. Nivedhitha Bharathi, M. Krishna Kumar, S. Sudhahar	Eco-friendly synthesis of lanthanum oxide nanoparticles by Eucalyptus globulus leaf extracts for effective biomedical applications	Materials Letters, vol.15, pp. 128799	3.204	International
R. Ranjithkumar, P. Lakshmanan, P. Devendran, N. Nallamuthu, S. Sudhahar, M. Krishna Kumar	Investigations on effect of graphitic carbon nitride loading on the properties and electrochemical performance of g-C ₃ N ₄ /TiO ₂ nanocomposites for energy storage device applications	Materials Science in Semiconductor Processing, vol.121, pp.105328	3.085	International
R. Kaliammal, G. Parvathy, G. Maheshwaran, K. Sankaranarayanan, M. Arivanandhan, S. Sudhahar	Crystal growth, structural, optical, thermal, and mechanical properties of new bis(2-amino-6-methyl pyridinium barbiturate) tetrahydrate organic single crystal for nonlinear optical applications	Chinese Journal of Physics, vol.68, pp.436-460	3.31	International
R. Ranjithkumar, S. EzhilArasi, P. Devendran, N. Nallamuthu, P. Lakshmanan, S. Sudhahar, A. Arivarasan, M. Krishna Kumar	Investigations and fabrication of Ni (OH) ₂ encapsulated carbon nanotubes based asymmetrical hybrid electrochemical supercapacitor	Journal of Energy Storage, vol.32, pp.101934	3.762	International
R. Ranjithkumar, S. EzhilArasi, P. Devendran, N. Nallamuthu, A. Arivarasan, P. Lakshmanan, S. Sudhahar, M. Krishna Kumar	Investigations on structural, morphological and electrochemical properties of Co (OH) ₂ nanosheets embedded carbon nanotubes for supercapacitor applications	Diamond and Related Materials, vol.110, pp.108120	3.40	International
A. Thirunavukkarsu, S. Sudhahar, G. Maheshwaran, T. Sujatha,	Synthesis, growth, structural, optical, thermal and mechanical properties of bis-benzotriazole trichloroacetic	Bulletin of Materials Science, vol.43, pp.1-11	1.392	International

P.R. Umarani, R. Mohan Kumar	acid single crystals			
G. Parvathy, R. Kaliammal, K. Velsankar, M. Krishna Kumar, K. Sankaranarayanan, S. Sudhahar	Studies on structural, optical, homo-lumo and mechanical properties of piperazinium p-hydroxybenzoate monohydrate single crystal for nonlinear optical applications	Chemical Physics Letters, vol.758, pp.137934	2.31	International
G. Parvathy, R. Kaliammal, K. Sankaranarayanan, M. Arivanandhan, M. Krishna Kumar, S. Sudhahar	Growth, experimental and theoretical investigations on 4-hydroxy-3-methoxybenzaldehyde 5-chloro-2-hydroxybenzoic acid: A new high second order nonlinear optical material	Journal of Molecular Structure, vol.1217(5), pp.128406	2.463	International
G. Maheshwaran, A. Nivedhitha Bharathi, M. MalaiSelvi, M. Krishna Kumar, R. Mohan Kumar, S. Sudhahar	Green synthesis of Silver oxide nanoparticles using Zephyranthes Rosea flower extract and evaluation of biological activities	Journal of Environmental Chemical Engineering, vol.8(5), pp.104137	4.3	International
K. Velsankar, R.M. Aswin Kumar R. Preethi, V. Muthulakshmi, S. Sudhahar	Green synthesis of CuO nanoparticles via Allium sativum extract and its characterizations on antimicrobial, antioxidant, antilarvicidal activities	Journal of Environmental Chemical Engineering, vol.8(5), pp.104123	4.3	International
R. Archana, S. Sudhahar, K. Sadayandi, M. Vidhya, S. Suresh, F. Mohammad, J. Podder	Investigation of the optical, photoluminescence, and dielectric properties of P-Toludinium picrate single crystals	Chinese Journal of Physics, vol.67, pp.283-292	3.31	International
G. Parvathy, R. Kaliammal, G. Maheshwaran, P. Devendran, M. Krishna Kumar, S. Sudhahar	Experimental and theoretical studies on 4-hydroxy-3-methoxybenzaldehyde nicotinamide organic co-crystal for third harmonic nonlinear optical applications	Journal of Materials Science: Materials in Electronics, vol.31, pp.18937–18953	2.22	International
G. Rajasekar, M.K. Dhatchaiyini, P. Rekha, S. Sudhahar, G. Vinitha, A. Bhaskaran	Investigation on linear and nonlinear optical properties of third-order nonlinear optical semi-organic material: ammonium bis (citrate) borate dihydrate	Journal of Materials Science: Materials in Electronics, vol.31, pp.18732-18744	2.22	International
K. Velsankar, V. Vinothini, S. Sudhahar, M. Krishna Kumar, S. Mohandoss	Green synthesis of CuO nanoparticles via Plectranthusamboinicus leaves extract with its characterization on structural, morphological, and biological properties	Applied Nanoscience, vol.10, pp.3953-3971	3.14	International
R. Kaliammal, S. Sudhahar, G. Parvathy, K. Velsankar, K. Sankaranarayanan	Physicochemical and DFT studies on new organic Bis-(2-amino-6-methylpyridinium) succinate monohydrate good quality single crystal for nonlinear optical applications	Journal of Molecular Structure, vol.1212(15), pp.128069	2.463	International
K. Velsankar,	Evaluations of	Applied Nanoscience, vol.10,	3.14	International

R. Preethi, P.S. Jeevan Ram, M. Ramesh, S. Sudhahar	biosynthesized Ag nanoparticles via <i>Allium Sativum</i> flower extract in biological applications	pp.3675-3691		
G. Maheshwaran, K. Velsankar, G. Parvathy, R. Kaliammal, M. Krishna Kumar, S. Sudhahar	Effective growth and characterization of piperaziniumorthophthalate single crystal yielding high second harmonic generation efficiency	Chinese Journal of Physics, vol.64, pp.65-78	3.31	International
Dr.R.SIVAKUMAR				
S. Ponmudi, R. Sivakumar, C. Sanjeeviraja, C. Gopalakrishnan, T. Okamoto	Development of room temperature sensor based on high quality rhombohedral Al ₂ O ₃ :Cr ₂ O ₃ (1:1) thin film with bone like morphological feature for ultrasensitive detection of NH ₃ gas	J. Mater. Sci.: Mater. Electron. 31 (2020) 10123	2.220	International
G.V. Geetha, R. Sivakumar, Y. Kuroki, C. Gopalakrishnan, C. Sanjeeviraja	Structural and optical properties of CoWO ₄ nanoparticles synthesized by co-precipitation technique	AIP Conf. Proc. 2265 (2020) 030094	0.40	International
S.R. Cynthia, R. Sivakumar, C. Sanjeeviraja, C. Gopalakrishnan, K. Jeyadheepan	Room temperature ammonia gas sensing characteristics of copper oxide-tin oxide composite thin films prepared by radio frequency magnetron sputtering technique	J. Mater. Sci.: Mater. Electron. 31 (2020) 18018	2.220	International
S.R. Cynthia, R. Sivakumar, C. Sanjeeviraja, C. Gopalakrishnan, K. Jeyadheepan	Sputtering power and annealing effects on the properties of Zn ₂ SnO ₄ -SnO ₂ composite thin film for pungent smelling gas (NH ₃) detection	Phys. Status Solidi A 217 (2020) 2000512	2.281	International
T. Dhandayuthapani, R. Sivakumar, D. Zheng, H. Xu, R. Ilangoan, C. Sanjeeviraja, J. Lin	WO ₃ /TiO ₂ hierarchical nanostructures for electrochromic applications	Mater. Sci. Semicond. Proc. 123 (2021) 105515	3.085	International
R. Vignesh, R. Sivakumar, C. Sanjeeviraja	A detailed analysis on optical parameters of spinel structured Mn ₃ O ₄ thin films deposited by nebulized spray pyrolysis technique	Opt. Mater. 111 (2021) 110580	3.06	International
M. Girish, R. Sivakumar, C. Sanjeeviraja	Tuning the properties of Cd _{1-x} Mn _x S films deposited by nebulized spray pyrolysis	Optik 227 (2021) 166088	2.187	International
R. Vignesh, VP. BrinthaMathy, G.V. Geetha, R. Sivakumar, C. Sanjeeviraja	Temperature induced thermochromism of m-BiVO ₄ thin films prepared by sol-gel spin coating technique	Materials. Lett. 285 (2021) 129200	3.204	International
G.V. Geetha, R. Sivakumar, C. Sanjeeviraja, V. Ganesh	Photocatalytic degradation of methylene blue dye using ZnWO ₄ catalyst prepared by a simple co-precipitation technique	J. Sol-Gel Sci. Technol. 97 (2021) 572	2.15	International
S.R. Cynthia, R. Sivakumar, C. Sanjeeviraja	Ternary CuO:SnO ₂ :ZnO (1:1:1) composite thin film for room temperature gas	Optik 234 (2021) 166615	2.187	International

	sensor application			
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11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
M.Sivakumar*,R.Subadevi, K.Krishnaveni	Nanocomposite-based sulfur cathodes for rechargeable lithium-sulfur batteries	Elsevier ISBN: 978-0-12-821548-7

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21.: Nil

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Prof. G. Ravi	Dr. APJ Abdul Kalam Lifetime Achievement National Award, 2021	National Institute for Socio Economic Development, Bangalore	Gold metal with Citation certificate
Prof. G. Ravi	FRSC Academic Award, 2021	Royal Society of Chemistry	Citation certificate
Prof. G. Ravi	Honorable Guest Professor, Shizuoka University, Japan, April 2021- Mar.2023	Shizuoka University, Japan	Citation certificate
Prof. G. Ravi	VallalAlagappan Research Recognition Award 2020	Alagappa University	Certificate
Dr.K.Sankaranarayanan	VallalAlagappan Research Recognition Award 2020	Alagappa University	Certificate
Dr. M.Sivakumar	VallalAlagappan Research Recognition Award 2020	IQAC Alagappa university	Certificate
Dr. M.Sivakumar	Best faculty and Research excellence award	Dr. Gunaswathi education and research trust, Rameshwaram	Certificate
Dr.N.Anandhan	VallalAlagappan Research Recognition Award 2020	Alagappa University	Certificate
Dr. R.Subadevi	VallalAlagappan Research Recognition Award 2020	IQAC Alagappa university	Certificate
Dr. M. Ramesh prabhu	VallalAlagappan Research Recognition Award 2020	Alagappa University	Certificate
Dr. R. Yuvakkumar	Young Scientist Award	Academy of Sciences, Chennai	Certificate with Cash Rs.20000
Dr. R. Yuvakkumar	VallalAlagappan Research Recognition Award 2020	Alagappa University	Certificate
Dr.S.Sudhakar	VallalAlagappan Research Recognition Award 2020	Alagappa University	Certificate
Dr. R. Sivakumar	Vallal Alagappan Research Recognition Award - 2020	Alagappa University	Certificate

13. Details of Patent / IPR during 2020-21

Name of the Faculty	Patent / Copyright Details	Registration Details
Yuvakkumar, R., Ravi, G., Isacfranklin, M., Hong, S.I., Foo Shini., Thambidurai, M., Cuong Dang., and Dhayalan Velauthapillai.,	An improved quaternary chalcogenide Cu ₂ NiSnS ₄ material and a method of manufacture thereof	Indian Patent Ref. No.: 202041055941 dt. 23.12.2020. (TEMP/E-1/62206/2020-CHE), CBR No. 43478.
Yuvakkumar, R., Ravi, G., Isacfranklin, M., Hong, S.I., and Dhayalan Velauthapillai.,	A heterostructured (SmCoO ₃ /rGO) material and a method of manufacture thereof,	Indian Patent Ref. No.: 202141008342 dt. 27.02.2021. (TEMP/E-1/9115/2021-CHE), CBR No. 7232.
Yuvakkumar, R., Ravi, G., Isacfranklin, and Dhayalan	Influence of	Indian Patent Ref. No.: 202141013142

Velauthapillai.,	nano silica on the growth and yield of maize crop	dt.25.03.2021.(TEMP/E-1/15077/2021-CHE), CBR No. 11076.
Yuvakkumar, R., Ravi, G., Isacfranklin, M., Thirumal, V., Senthilkumar, P., and Dhayalan Velauthapillai.,	Hydrogen Free Method of Growing Carbon Nanorods,	Indian Patent Ref. No.: 202141018296 dt.20.04.2021. (TEMP/E-1/20113/2021-CHE), CBR No. 14513

14. (a) Consultancy by Faculty Members during 2020-21

Name of Faculty	Nature of Consultancy	Institution	Value (Rs.Lakhs)	Outcome
All members	FTIR, XRD, Raman, Surface profiler, PL,UV	Various Institutions	Rs.2,23,100	Rendering service and structural identification for the given samples

14. (b) Collaborative Assignments by Department / Faculty during 2020-21

Name of Faculty	Collaborating Institution	Thrust Area	Outcome
Dr.G.Ravi	Stanford University, USA	Thin films & Nanomaterials	MoU
	Western Norway University of Applied Science, Norway	Thin films & Nanomaterials	MoU
	Shizuoka University, Japan	Thin films & Nanomaterials	Published papers in reputed Journals
	University of Porto, Portugal	Nanomaterials	Published papers in reputed Journals
	Department of Biosensors and Bioelectronics, Alagappa University	Thin films & Nanomaterials	Published papers in reputed Journals
	Jamal Mohamed College (Autonomous), Tiruchirappalli	Thin films & Nanomaterials	Published papers in reputed Journals
	Department of Physics, Sree Sevugan Annamalai College, Devakottai	Thin films	Published papers in reputed Journals
	CSIR-Central Electrochemical Research Institute, Karaikudi	Nanomaterials	Published papers in reputed Journals
	Vellore Institute of Technology (VIT), Vellore	Crystal Growth	Published papers in reputed Journals
	Thiruvalluvar College of Engineering and Technology, Vandavasi	Crystal Growth	Published papers in reputed Journals
	Bharathidasan University, Tiruchirappalli	Crystal Growth	Published papers in reputed Journals
Dr.K.Sankaranarayanan	IGCAR-Kalpakkam	Crystal Growth	Published papers in reputed Journals
	CSIR- CECRI Karaikudi	Crystal Growth	Published papers in reputed Journals
	Department of Animal Health and Management, Alagappa University	Nanomaterials	Published papers in reputed Journals
Dr.M.Sivakumar	Department of Chemical Engineering, Chung Yuan Christian University, Chung-Li, Taiwan	Lithium-ion Battery, Lithium-sulfur battery, Sodium-ion battery and Bio-diesel	MoU Research paper-6

	National Taiwan University , Taipei, Taiwan.	Energy materials	Published papers in reputed Journals
	National Taiwan University of Science and Technology, Taipei, Taiwan.	Energy materials	Published papers in reputed Journals and DST-NSC Collaborative Project
	ITRI, Hsinchu, Taiwan.	Energy materials	Published papers in reputed Journals
	Chung Yuan Christian University, Taiwan.	Energy materials	Published papers in reputed Journals
	Nanyang technological University , Singapore	Fuel Cells	Started Collaboration
	CSIR- CECRI Karaikudi	Energy materials	Published papers in reputed Journals
	IIT M, Chennai	Energy materials	Published papers in reputed Journals
	Anna University College of Engg., Dindigul	Energy materials	Published papers in reputed Journals
	M.K. University, Madurai	Energy materials	Published papers in reputed Journals
	Periyar University, Salem	Energy materials	Published papers in reputed Journals
Dr.N.Anandhan	CECRI, Karaikudi	Thin films	Published papers in reputed Journals
	Annamalai University, Chidambaram	Thin films	Published papers in reputed Journals
	Centre for Nano and Soft matter Science (CeNS),Bangalore	Thin films	Published papers in reputed Journals
Dr.R.Subadevi	National Taiwan University, Taipei, Taiwan.	Energy materials	Published papers in reputed Journals
	National Taiwan University of Science and Technology, Taipei, Taiwan.	Energy materials	Published papers in reputed Journals
	ITRI, Hsinchu, Taiwan.	Energy materials	Published papers in reputed Journals
	Chung Yuan Christian University, Taiwan.	Energy materials	Published papers in reputed Journals
	Nanyang technological University , Singapore	Fuel Cells	Started Collaboration
	CSIR- CECRI Karaikudi	Energy materials	Published papers in reputed Journals
	IIT M, Chennai	Energy materials	Published papers in reputed Journals
	Anna University College of Engg., Dindigul	Energy materials	Published papers in reputed Journals
	M.K. University, Madurai	Energy materials	Published papers in reputed Journals
	Periyar University, Salem	Energy materials	Published papers in reputed Journals
Dr.M.Ramesh Prabhu	Madras University, Chennai	Solid State Ionics	Published papers in reputed Journals
Dr.R.Yuvakkumar	Chungnam National University,	Nanomaterials	Published papers in

	South Korea		reputed Journals
	KRISS, South Korea	Nanomaterials	Published papers in reputed Journals
Dr.S.Sudhahar	Anna University, Chennai	Crystal Growth	Published papers in reputed Journals
	National Physical Laboratory, Newdelhi	Crystal Growth	Published papers in reputed Journals
	University of Madras Chennai	Crystal Growth	Published papers in reputed Journals
	IIT, Chennai	Crystal Growth	Published papers in reputed Journals
	VIT, Vellore	Crystal Growth	Published papers in reputed Journals
	Veltech, Chennai	Crystal Growth	Published papers in reputed Journals
	Presidency College, Chennai	Crystal Growth	Published papers in reputed Journals
	Sri Venkateswara College of Engg & Tech., Chennai	Crystal Growth	Published papers in reputed Journals
	Panimalar Engg College, Chennai	Crystal Growth	Published papers in reputed Journals
	Kalasalingam University, Virudhunagar	Crystal Growth	Published papers in reputed Journals
Dr.R.Sivakumar	Nagoya Institute of Technology, Japan	Thin films	Published papers in reputed Journals
	Industrial Technology Research Institute, Taiwan	Thin films	Published papers in reputed Journals
	Salesian Polytechnic College, Japan	Thin films	Published papers in reputed Journals
	University of Madras, Chennai	Thin films	Published papers in reputed Journals
	Anna Univesity, Chennai	Thin films	Published papers in reputed Journals
	ACCET, Karaikudi	Thin films	Published papers in reputed Journals

15. Extension/Extra Curricular Activities: Games / Sports / Quiz / Alumni Meet / PTA Meet/ Industrial Visit / NSS / YRC / VPP or Other Activities organized either physical or virtual during 2020-21: Nil

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	--	--
VOC/PMT Scholarship awarded	--	--
Education Loans from Bank	--	--
UGC/CSIR JRF/NET or SLET	5	UGC-BSR
	5	DST-SERB
	2	DST-PURSE
UGC Rajiv Gandhi Fellowship	--	--
UGC Indra Gandhi single girl child	--	--
Others (if any)	--	--

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
Ph.D	4	20000

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	--	Laptops	7	Wi-Fi unit	4
Air Conditioners	29	LCD projector	4	Podium	5
Generator/Inverter	8	Xerox machine	2	Interactive board	3
Fax Machines	---	Printers	18		
Computers	35	Phones (including intercom)	20	Others (specify)	

19. Laboratory facilities**(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs**

Description of the Items	Value of Items
Octofive – Interactive boards-	--
Podium –	--
10 KVA Inverter	--

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each : Nil**20. Special Features of the Department / Centre / College**

Well equipped characterization facilities
Online classes are implemented from this academic year.
Consultancies provided to other institutions
MoU Signed with two International institutes
Hands on training workshops on analytical instrumentation
A high tech seminar hall with audio/video facilities was also created.
Assisting / Maintaining environment friendly campus and developing habits on energy saving
Periodic purchase of text and reference books.

21. Best / Innovative Practices followed in the Department / Centre / College

i.	Formed various clubs and started activities effectively.
ii.	CSIR coaching classes are being conducted with various experts from other Institutions
iii.	Encouraging the faculties to visit International Institutions / Laboratories to acquire knowledge in the thrust areas of research.
iv.	Conducting Mentor-Mentee Meeting @ twice per month.
v.	Conducting Meeting with Industrial Personals on the title of "Job Opportunities for Physics students in Industry".
vi.	Permitting students from other departments / Institutions to carry out their research work and promoting inter-departments / institutions collaborations.

13. DEPARTMENT OF INDUSTRIAL CHEMISTRY**1. (a) Members of the Teaching Staff:**

Name	Designation	Qualification	Date of Joining
Dr. G. Paruthimal Kalaignan	Senior Professor	M.Sc., Ph.D	27.01.1989
Dr. H. Gurumallesh Prabu	Professor	M.Sc., M.Phil., Ph.D	23.12.1987
Dr. S. Thambidurai	Professor	M.Sc., Ph.D	12.09.2001

Dr. M. Sundrarajan	Assistant Professor	M.Sc, Ph.D	23.01.2008
Dr. T. Stalin	Assistant Professor	M.Sc., M.Phil., Ph.D.	20.02.2009
Dr. G. Gopu	Assistant Professor	M.Sc, Ph.D. PGDCA	03.03.2010
Dr. S. Viswanathan	Assistant Professor	M.Sc., B.Ed., Ph.D.	25.05.2012
Dr. S. Umadevi	UGC Assistant Professor	M.Sc. PhD	02.04.2014
Dr. P. Muthumareeswaran	DST INSPIRE Faculty	M.Sc., Ph.D.	07.10.2020 (leaving)

Total Number: 9 No. of faculty with Ph.D: 9 No of faculty with IT Skills: 9

1. (b) Members of the Non-teaching Staff:

Name	Designation	Qualification
S. Senthil	Assistant	B.C.S

Total Number: 1 No. of Non-teaching Staff with IT skills: 1

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	--	4	2	2	1	--	--	--	9

Addition during 2020-21: Nil

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	--	1	--	--	--	--	--	--	1

Addition during 2020-21: Nil

13. (a) Programs of Study offered by the Dept.

i	M.Sc. Chemistry	ii	Ph.D. Chemistry
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3. a. Students Strength (I Year)

Program (PG)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC/BCM	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc Chemistry	180	-	5/1	3	2	1	14	8	4	38

Students Strength (II Year)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc. Chemistry	-	5	5	2	1	15	7	5	40

Ph.D. Scholars during 2020-21

Program	Male					Female					Total
	OC	BC	MBC	SC/ST	SC(A)	OC	OBC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	-	03	02	04	01	-	-	12	03	05	30
Ph.D. (Part-Time)	-	-	-	01	-	-	01	-	-	-	02

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
M.Sc.Chemistry	-	-	-	-		1	-	-	1

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male					Female				
	OC	BC/BCM	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	5/1	3	2	11	1	14	8	4	27
PG-II Year	-	5	5	2	12	1	14	6	5	26
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total	-	11	8	4	23	2	28	14	9	53

3. d: Number of students who passed out during 2020-21:

Program	Male					Female				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	5/1	3	2	11	1	14	8	4	27
PG-II Year	-	5	5	2	12	1	14	6	5	26
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total	-	11	8	4	23	2	28	14	9	53

4. Books / Journals available & added during 2020-21 in the Department Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books / CDs	1732	--	1732	2,00,000
Indian Journals	5	--	5	
International Journals	--	--	--	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phi I	National / Intl	National	Intl	Books	National	Intl
Dr.G.Paruthimal Kalaignan	2	-	1	-	6	-	-	-
Dr.H.Gurumallesh Prabu	1	-	-	--	6	-	-	-
Dr.S.Thambidurai	1	-	--	---	---	1	--	---
Dr.M.Sundrarajan	1	-	0	0	4	1	-	-
Dr.T.Stalin	2	-	-	-	9	2	2	1
Dr.G.Gopu								
Dr.S.Viswanathan	0	-	0		3		-	-
Dr.S.Umadevi	1	-	-	-	2		-	1
Dr.P.Muthumareeswaran	2	-	1	-	7	1	-	-

6. Departmental special Schemes obtained during 2020-21.

Name of the Scheme	PURSE – II			
Title	--			
Funding Agency	DST			
Duration	5 Years (2016-21)			
Commencement on	2016			
Total Fund Allotted (Rs. Lakhs)	3.20			
Fund Released so far (Rs. Lakhs)	2.95			
Thrust Area(s)	Materials chemistry , Electrochemical Sensors, Lithium ion Batteries, Technical Textile, Solar cell			
Total No. of Project Personnel	No of Faculty Involved	9	No. of Project Fellows	2
Progress / Status	Ongoing			

Name of the Scheme	RUSA 2.0			
Title	Advanced Nanomaterials for Sustainable Energy and Sensor Applications.			
Funding Agency	MHRD, New Delhi			
Duration	17.09.2018 to 16.09.2020			
Commencement on	17.09.2018			
Total Fund Allotted (Rs. Lakhs)	62.40			
Fund Released so far (Rs. Lakhs)	62.40			
Thrust Area(s)	Materials chemistry, Electrochemical Sensors, Lithium ion Batteries, Technical Textile, Solar cell			
Total No. of Project Personnel	No of Faculty Involved	09	No. of Project Fellows	7
Progress / Status	Completed			

7. Individual Projects

7. (a) Completed during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr.G.Paruthimal kalignan	2018	2021	DST-Nano Mission	Development of graphene/ polyaniline Modified $\text{Li}_2\text{M}_{1-x}\text{SiO}_4$ nanocomposite cathode materials for High Voltage Rechargeable Li-ion Batteries	39.21
Dr.P.Muthumaree swaran	2014	2020	DST-INSPIRE	Carbon dioxide capture and electro/photo electrochemical reduction using caliximidazole derivatives	35.00

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr.T.Stalin	2019	2022	DST	Preparation and characterization of electrically conducting organic polymer photoactive film for organic photovoltaic cells: by electrochemical doping and electro spinning approaches	32.82
Dr.S.Viswanathan	2018	2021	DBT	Molecularly Imprinted Polymer Sensor arrays for Mycotoxin detection in plants	36.40
Dr.S.Viswanathan	2019	2022	DST	Molecularly imprinted Polymer based biosensor for tuberculosis detection	17.75
Dr.S.Viswanathan	2019	2022	ICMR	Smart lab on a chip biosensor integrated with protein imprinted polymer electrodes for rapid detection of HIV Infection.	23.50
Dr.S.Umadevi	2020	2023	DST	Investigation on Nanocellulose Incorporated Liquid Crystal Elastomers as Soft Actuators	43.05

8. Conferences/Seminars / Workshops organized through Physical/Virtual by the Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	25.01.2021	ActNexT-2020 (Virtual mode)	100	4	-	Intl

9. Endowment Lectures / Guest Lectures arranged either Physical / Virtual during 2020-21:

No	Date	Event	Guest Speaker	Topic	No. of Participants
1	22.03.2021	World Water day	Dr.S.Meenakshi, Dept of Chemistry, GRI, Dindigul (Virtual mode)	Remediation of toxic pollutants from water using the derivatives of chitin and chitosan	100

10. Physical / Virtual mode of Conferences / Seminars / Workshops / Refresher / Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Event	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / Intl
Dr.S.Thambidurai	Seminar on Textile Industry & Covid-19	Bharathiar University	04.01.2021-12.01.2021	Textile Industry and Covid-19	Intl
Dr. M.Sundrarajan	Faculty Development Program	KoneruLakshmaiah Edn.Found, AP	02.11.2020 - 07.11.2020		
	Refresher Course	UGC-HRDC-Bharathidasan University, Tiruchy	25.11.2020 - 08.12.2020		
	Refresher Course	UGC-HRDC Bharathiar Univ., Coimbatore	12.12.2020 - 23.12.2020		
Dr.T.Stalin	6th Intl Conference on Nanoscience and Nanotechnology (ICONN-2021)	SRMIST, Chennai	February 1-3, 2021.	Electrospunpoly (methyl methacrylate)....solar cell applications	Intl
	Chemistry in Multidisciplinary Research for a Sustainable Development	Adichunchanagiri First Grade College, Channarayapatna-Karnataka.	01.12.2020	Attended	National
Dr.G.Gopu	Swayam- online Annual refresher program in Teaching	Sri Guru TeghBahadur khalsa college, Univ. of Delhi.	15.09.2020	Refresher course in chemistry	National
Dr.S.Umadevi	International Online conference on Macromolecules (ICM 2020)	Kottayam, Kerala.	13-15 Nov 2020	Photo actuation an azo based side chain liquid crystal elastomer	Intl

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	Ntl./ Intl.
Dr.G.Paruthimal Kalaigan	Poly(s-triazine) based porous carbon for CO ₂ sequestration	Materials Chemistry & Phys., 256(2020)123750	2.88	Intl
Dr.G.Paruthimal Kalaigan	Investigation of Morphological changes on Nickel Manganese oxide and their capacitance activity	Colloids and Surfaces A: Physico Chemical and Engg. Aspects 125875	4.0	Intl
Dr.G.Paruthimal Kalaigan	Preparation and characterization of quantum dot doped polyaniline photoactive film for organic solar cell application	Chemical Physics Letters, Vol.771, (2021), 138517	2.029	Intl
Dr.G.Paruthimal Kalaigan	Nanostructured bilayer CuSCN@CuI thin films as efficient inorganic hole transport material for inverted perovskite solar cells	Ceramics International 47(2021) 17883 - 17894	3.830	Intl
Dr.G.Paruthimal Kalaigan	High performing air stable inverted pervoskite solar cells using nanostructured CUSCN thin film as hole transport material	Solar Energy Materials and Solar Cells	7.24	Intl
Dr.G.Paruthimal Kalaigan	Oxalic acid – induced CoxNi1-x-bimetallic assembled polyaniline nanocomposite as superior bifunctional materials for super capacitorand chromium removal applications	Journal of Nanostructure in Chemistry (JNSC)	4.10	Intl
Dr.H.Gurumallesh Prabu	In silico screening of natural phytocompounds towards identification of potential lead compounds to treat COVID19	Frontiers in molecular biosciences 8, 2021	4.259	Intl
Dr.H.Gurumallesh Prabu	Micro–nanoarchitectures of electrodeposited Ni–ITO nanocomposites on copper foil as electrocatalysts for the oxygen evolution reaction	New Journal of Chemistry 45 (11), 2021, 514	3.288	Intl

Dr. M. Sundrarajan	Green synthesis of Ionic liquid mediated Neodymium oxide nanoparticles by Andrographis paniculata leaves extract for effective bio-medical applications	Journal of Environmental Chemical Engineering	5.9	Intl
Dr. M. Sundrarajan	Cyclodextrin functionalized multi-layered MoS ₂ nanosheets and its biocidal activity against pathogenic bacteria and MCF-7 breast cancer cells: Synthesis, characterization & in-vitro biomedical evaluation	Journal of Molecular Liquids	6.1	Intl
Dr. M. Sundrarajan	Green synthesis of Ionic liquid mediated Ytterbium oxide nanoparticles by Andrographis Paniculata leaves extract for structural, morphological and biomedical applications.	Journal of Environmental Chemical Engineering	5.9	Intl
Dr. M. Sundrarajan	Electrospinning cellulose acetate/silk fibroin/Au-Ag hybrid composite nanofiber for enhanced biocidal activity against MCF-7 breast cancer cell	Materials Science & Engineering C	7.3	Intl
Dr. T. Stalin	Biologically important alumina nanoparticles modified polyvinylpyrrolidone scaffolds in vitro characterizations and its in vivo wound healing efficacy	Journal of Molecular Structure, 1246 (2021) 131195. [Elsevier]	3.196	Intl
Dr. T. Stalin	Electrospinning nanofibrous graft preparation and wound healing studies using ZnO nanoparticles and glucosamine loaded with poly(methyl methacrylate)/polyethylene glycol	New Journal of Chemistry, 45 (2021)7987-7998. [Royal Society of Chemistry]	3.591	Intl
Dr. T. Stalin	Photo-anode surface modification using novel graphene oxide integrated with methylammonium lead iodide in organic-inorganic perovskite solar cells	Journal of Physics and Chemistry of Solids, 154 (2021) 110036. [Elsevier]	3.995	Intl
Dr. T. Stalin	Preparation and characterization of quantum dot doped polyaniline photoactive film for organic solar cell application	Chemical Physics Letters, 771 (2021) 138517. [Elsevier]	2.328	Intl
Dr. T. Stalin	Reinforcement of 'imine-hydroxyl chelation pocket' by encapsulating into the β -CD cavity for the sterically protective detection of Al ³⁺	Journal of Molecular Liquids 323 (2021) 114949. [Elsevier]	6.165	Intl
Dr. T. Stalin	Electrospun poly (vinyl alcohol) nanofibers incorporating caffeic acid/cyclodextrins through the supramolecular assembly for antibacterial activity	Spectrochimica Acta Part A: Mol.&Biom. Spectroscopy 249 (2021) 119308.	4.096	Intl
Dr. T. Stalin	Electrochemical sensing of N-phenyl-1-naphthylamine using the MWCNT/ β -CD through 'host scavenger-guest pollutant' mechanism	Chemical Papers 75 (2021)1421-1430. [Springer Nature]	2.097	Intl
Dr. T. Stalin	Electrospinning preparation and spectral characterizations of the inclusion complex of ferulic acid and β -cyclodextrin with encapsulation into polyvinyl alcohol electrospun nanofibers	Journal of Molecular Structure 1221 (2020) 128767. [Elsevier]	3.196	Intl
Dr. T. Stalin	Preparation of silver nanoparticles and riboflavin embedded electrospun polymer nanofiberous scaffolds for <i>in-vivo</i> wound dressing application	Process Biochemistry, 88 (2020)148-158, [Elsevier]	3.757	Intl
Dr. G. Gopu	Theoretical study on cyclophane amide molecular receptors and its complexation behavior with TCNQ	Journal of Photochemistry and Photobiology B: Biology	6.252	Intl
Dr. G. Gopu	Macrocyclic "tet A" derived colorimetric sensor for the detection of mercury cations & hydrogen sulphate anions and its bio-imaging in living cells	Journal of Photochemistry and Photobiology B: Biology	6.252	Intl

Dr. G. Gopu	Nitrogen-doped carbon quantum dots embedded Co_3O_4 with multiwall carbon nanotubes: An efficient probe for the simultaneous determination of anticancer and antibiotic drugs	Biosensors & Bioelectronics	10.618	Intl
Dr. G. Gopu	Impact of different transition metal ions in the structural, mechanical, optical, chemico-physical and biological properties of nanohydroxyapatite	Applied Surface Science	6.707	Intl
Dr. G. Gopu	Colorimetric and fluorescence sensing of Zn^{2+} ion and its bio-imaging applications based on macrocyclic "tet a" derivative	Journal of Photochemistry and Photobiology B: Biology	6.252	Intl
Dr. G. Gopu	A simple self-assembly fabrication of tin oxide nanoplates on multiwall carbon nanotubes for selective & sensitive electrochemical determination of antipyretic drug	Colloids and Surfaces A: Physicochemical and Engineering Aspects	4.539	Intl
Dr. G. Gopu	Acclimating the magnetic behavior of highly (117) oriented $\text{Bi}_4\text{Ti}_{3-x}\text{Mn}_x\text{O}_{12}$ thin films prepared sol-gel spin coating method	AIP Conference Proceedings		Intl
Dr. G. Gopu	Synthesis of nitrogen-doped carbon quantum dots@ Fe_2O_3 /multiwall carbon nanotubes ternary nanocomposite for the simultaneous electrochemical detection of 5-fluorouracil, uric acid, and xanthine	Journal of Molecular Liquids	6.165	Intl
Dr. G. Gopu	In situ formation of Co_3O_4 nanoparticles embedded N-doped porous carbon nanocomposite: a robust material for electrocatalytic detection of anticancer drug glutamide and supercapacitor application	Microchimica Acta	5.833	Intl
Dr. G. Gopu	Oxalic acid-induced assembly of $\text{Co}_x\text{Ni}_{1-x}$ -bimetallic polyaniline nanocomposite: a bifunctional material for supercapacitor and chromium removal applications	Journal of Nanostructure in Chemistry	6.391	Intl
Dr.S. Viswanathan	Molecularly Imprinted Polymer-Based Electrochemical Sensor for the Determination of Endocrine Disruptor Bisphenol-A in Bovine Milk	Food Chemistry, 2021, 130287	6.3	Intl
Dr.S. Viswanathan	An electrochemical sensor for nanomolar detection of caffeine based on nicotinic acid hydrazide anchored on graphene oxide	Scientific reports 11 (1),2021, 1-11	4.576	Intl
Dr.S. Viswanathan	A NiCo-MOF nanosheet array based electrocatalyst for the oxygen evolution reaction	Nanoscale Advances 2 (5), 2020, 2073-2079	4.38	Intl
Dr.S.Umadevi	In situ preparation of palladium nanoparticles in ionic liquid crystal microemulsion and their application in Heck reaction.	<i>Journal of Molecular Liquids</i> ,2020, 310, 113241.	5.065	Intl
Dr.S.Umadevi	Electrochemical performance of a new imidazolium ionic liquid crystal and carbon paste composite electrode for the sensitive detection of paracetamol.	<i>Journal of molecular liquids</i> , 2020, 319, 114255.	5.065	Intl
P.Muthu Mareeswaran	Synthesis and characterization of polyaminals from melamine derivative for carbon dioxide capture studies	Materials Today: Proceedings,2021, 40, S117-S1191		Intl
P. Muthu Mareeswaran	Electrocatalytic CO_2 reduction using calix [n] imidazole	Materials Today: Proc.,2021,34, 408-411		Intl
P. Muthu Mareeswaran	Silica supported polyaminals for selective CO_2 capture	Materials Today: Proc., 2021, 34, 404-407		Intl
P. Muthu Mareeswaran	Synthesis and Electro-catalytic evaluation of Ti(IV)-anchored heterogeneous mesoporous material for uric acid analysis	Microchem. J., 2021, 170, 106672.	4.821	Intl
P. Muthu Mareeswaran	Electrochemical aspects of cyclodextrin, calixarene and cucurbiturils Inclusion	J. Incl. Phen. Macro. Chem.,2020, 98, 149.	1.39	Intl

	complexes			
P. Muthu Mareeswaran	Poly(s-triazine) based porous carbon for CO ₂ sequestration	Mater. Chem. Phys.,2020, 256, 123750	4.094	Intl
P. Muthu Mareeswaran	Controlled and Diastereoselective Synthesis of α -(3-hydroxy-2 oxoindolin-3-yl)- β -aminopropanoates	Tetrahedron, 2020, 76, 130238.	2.645	Intl

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
S.Thambidurai, R.Pandimurugan	Antibacterial Activity of Seaweed-ZnO Composites, Encyclopedia of Marine Biotechnology, Chapter 110	John Wiley & Sons, pp:2443-2452 (2020) ISBN: 9781119143772.
M.Senthilkumaran, P.Muthu Mareeswaran	Nanomaterials for CO ₂ Capture, Storage, Conversion and Utilization. Chapter 3: Porous organic polymers for carbon dioxide capture applications.	Elsevier, 31-47, 2001. ISBN: 978-0-12-822894-4.

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21.

Name of the Faculty	Title of the monograph/Course Material	Name of the Publisher
Dr. M. Sundrarajan	Organic Chemistry –I (Reviewed)	Course materials for M.Sc (DDE)
Dr. T. Stalin	Advanced Physical Chemistry	Vikas Publisher, New Delhi.
Dr. T. Stalin	Practical: Physical Chemistry	Vikas Publisher, New Delhi.

13. Details of Patent / IPR during 2020-21

Name of the Faculty	Patent Details	Registration Details
Dr.H.Gurumallesh Prabu	No. 202141027599 - Preparation of novel flower like structure Cu-ZnO/RGO composite film for cytotoxicity again	Patent Office, Intellectual Property, Chennai on 21.06.2021

14. (a) Consultancy by Faculty Members during 2020-21: Nil

14. (b) Collaborative Assignments by Department / Faculty during 2020-21

Name of Faculty	Collaborating Institution	Thrust Area	Outcome	Intrinsic value (Rs.Lakhs)
Dr.S.Umadevi	Raman Research Inst., Bengaluru	Liquid Crystals	Publication-1	-

15. Extension / Extra Curricular Activities: Games / Sports / Quiz / Alumni Meet / PTA Meet / Industrial Visit / NSS / YRC / VPP or Other Activities organized either physical or virtual during 2020-21

Date(s)	Activity – Student Programme	Place	No. of Participants
15.03.2021	Welcome to Freshers (I MSc) Meet	Department	100
26.03.2021	Farewell to Seniors (II MSc) Meet	Department	100

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	40	Post Matric Scholarship 2020-21
VOC/PMT Scholarship awarded		
Education Loans from Bank		
UGC/CSIR JRF/NET or SLET		
UGC Rajiv Gandhi Fellowship		
UGC Indra Gandhi single girl child		
Others (if any)	08	RUSA Fellowship

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	18136 Sq.ft	Laptops	6	Wi-Fi unit	4
Air Conditioners	21	LCD projector	2	Podium	1
Generator/Inverter	2	Xerox machine	2	Interactive board	2
Fax Machines	-	Printers	13	Others (specify)	--
Computers	64	Phones	4		

19. Laboratory facilities**(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs**

Description of the Items	Value (Rs.Lakh)
Fluorescence Spectrophotometer	4.46
Rotavapor – R-100 system	2.52
Octofive – Interactive boards	1.50
Battery Fabrication Equipment	3.10
Wall Table and Island Tables	4.98
Tubular Furnace	1.00
Zenelec online UPS & Battery	4.50
Photo Reactor	1.00
Photo copier, Projector slide presenter	1.32
Island Table	3.88
Modular Table	1.98
Ultrapure deionised water system	4.80
Rotary evaporator	2.97
Computer color matching system	3.40
Lab Scale Ozonator	2.10
Solar Stimulator	3.00
CCM Computer & Software	4.94
5KVA Online UPS	1.28
Textile Dyeing Machine	1.77
Viscometer	1.45
15KVA Online UPS	1.71
Pulse Rectifier	1.09
Visitors Chairs 60 no's	1.55
Compact Porosity Detector with Jeep meter	1.14
Rhopoint, UK, New Novo glass lite	2.75
Lenovo Laptop (5 nos)	2.54
Electrochemical Workstation with RDE and Spectroelectro chemical setup	1.48
High pure water system - Millipore - synergy	1.92
2 Bowl universal padding mangle 450 mm working with standard accessories	1.45
Island Table with electric panel	1.26
Electrochemical Workstation accessories fiber optic spectrometer	1.47
Wall Table and Island Table	4.89
Fluke TIS60+ - 90 HZ Thermal Imager	3.67
Versastat - II	3.50
Spectroelectrochemical setup	1.50
UV visible Spectrometer	1.20

19 (b) Equipments / Facilities Value exceeding Rs. 5 lakhs each

Description of the Items	Value (Rs.Lakh)
LINKAM Hot stage	5.45
AAS (Perkin Elmer)	27.66
Autolab No.BSTR 10A	12.67
CHI Electrochemical analyser	14.00
CHI Electrochemical workstation	20.00
Electrospinning machine	8.00
Jasco Spectrofluorimeter model FP 8200	6.88
Elix 5 Millipore Water purification system	6.50
Jasco UV-VIS	10.00
FT-IR spectrophotometer	15.00
Gel Doc XR+ Documentation System 220 V/Bio-Rad Laboratories	5.00
TG/DTA & UPS	22.00

Glove Box	6.40
8 Channel Battery Analyser	11.00
Electrochemical Analyser	15.00
Electrochemical Work Station	17.40
Dell Computers (17 no's)	6.72
Dell Computers (18 no's)	7.11
Desktop Computers (13 no's)	7.28
Polarizing optical Microscopy	13.02
Jasco Spectrofluorometer	12.40
Versastat II	6.00
EG Electro Chemical trace analysis system	11.25

20. Special Features of the Department

Supported by Government Schemes	<ul style="list-style-type: none"> • UGC-SAP Level I & II (Budget outlay of Rs.112 lakhs) • DST-FIST Level I, II & III (Budget outlay of Rs.168.50 lakhs) • DST-PURSE Level I & II (Budget outlay of Rs.201.25 lakhs) • MHRD-RUSA 1.0 & 2.0 (Budget outlay of Rs.171 lakhs)
Achievements	<ul style="list-style-type: none"> • M.Sc. Students graduated: 800 • M.Phil. Scholars graduated: 300 • Ph.D. Scholars graduated: 180 • D.Sc. Degree Scholars: Awarded-1, Ongoing-2 • Projects handled: 60 (Total outlay of Rs.18 Crores) • Industrial Consultancy: 5 (Total outlay of Rs.66.33 lakhs) • Patents filed: 27 • Publications in indexed Journals: 1083 (scopus) • Citations: 18206 (scopus) • "h" index of the Department: 63 (scopus)

21. Best / Innovative Practices followed in the Department

1	Arranging to prepare hand-sanitizer in the Department and distributing it to the entire University through the COVID Nodal Officer as self-reliant model.
2	Secured the Top "h" index score (63) among all 44 Departments in the University

14. DEPARTMENT OF NANOSCIENCE AND TECHNOLOGY

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. K. Gurunathan	Professor & Head	M.Sc., Ph.D	30.06.2008
Dr. P. Shakthivel	Professor	M.Sc., Ph.D	30.05.2008
Dr. C. Balalakshmi	Asst. Professor	M.Sc., M.Phil, Ph.D	30.01.2016
Dr. G. Ramalingam	Asst. Professor	M.Sc., M.Phil., B.Ed., Ph.D	11.02.2016
Dr. N. Suganthy	Asst. Professor	M.Sc., M.Phil., Ph.D	16.02.2016

Total Number: 05 No. of faculty with Ph.D: 05 No of faculty with IT Skills:

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
Mrs. J. Dhivya	Lab. Assistant	B.A, PGDCA, MCA

Total Number: 01 No. of Non-teaching Staff with IT skills:

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing			02	01		01	01		05
Addition during 2020-21 - Nil									

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing							01		01
Addition during 2020-21 – Nil									

14. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.Sc (Nanoscience & Technology)	ii	M.Sc Chemistry with Specialization in Nanoscience. & Technology
iii	M.Phil (Nanoscience & Technology)	iv	Ph.D (Nanoscience & Technology)

2. (b) Name of new Programs (if any) introduced during 2020-21: NIL

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/ Dip./PG Dip	Admitted								Total
	Male				Female				
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc (Nanoscience & Technology)	--	3	2	--	--	5	5	2	17
M.Sc Chemistry Specialization in (Nano science & Technology)	--	3	1	3	--	4	3	--	14
Total		6	3	3	-	9	8	2	31

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc (Nanoscience & Technology)	--	1	--	--	3	2	3	2	11
M.Sc Chemistry Specialization in (Nano science & Technology)	--	3	2	3	--	5	2	--	15

Total		4	2	3	3	7	5	2	26
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Students Strength (III YEAR) : NIL

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	--	---	--	--	--	--	01	01	02
Ph.D. (Part-Time)	--	---	--	--	--	01	--	--	01

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
II year M.Sc (Nano science & Technology)	--	---	--	--	Kerala	--	03	03	03

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male					Female				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
1) M.Sc (Nanoscience & Technology)										
PG-I Year	--	02	02	--	04	--	05	05	02	12
PG-II Year	--	01	--	--	01	03	01	03	01	08
2) M.Sc Chemistry Specialization in (Nanoscience & Technology)										
PG-I Year	--	03	01	03	07	--	04	03	--	07
PG-II Year	--	03	02	03	08	--	05	02	--	07
3) Ph.D.	--	01	01	--	02	--	--	--	--	--
Total		10	06	06	22	03	15	13	03	34

M.Sc (Nano)	M.Sc Chemistry (Nano)	Ph.D
M.Sc (Nano) I year = 16	M.Sc Chemistry (Nano) I year = 14	02
M.Sc (Nano) II year = 09	M.Sc Chemistry (Nano) II year = 15	
Total (I & II year) = 25	Total (I & II year) = 29	Total = 02
Grand Total = 56		

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
1) M.Sc (Nanoscience & Technology)										
PG-I Year	--	02	02	--	04	--	05	05	02	12
PG-II Year	--	01	--	--	01	03	01	03	01	08
2) M.Sc Chemistry Specialization in (Nano science & Technology)										
PG-I Year	--	03	01	03	07	--	04	03	--	07
PG-II Year	--	03	02	03	08	--	05	02	--	07
3) Ph.D.	--	01	01	--	02	--	--	--	--	--
					22					34

Total										
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4. Books/Journals available & added during 2020-21 in the Department / College Library : Nil

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed National / International	Research Publications			Conferences / Seminars / Workshops attended	
	Ph.D	M.Phil		National	International	Books/ Materials	National	International
Dr. K. Gurunathan	1	1	Nil	Nil	14	Nil	-	3
Dr. P. Shakkthivel	Nil	1	1	-	3	-	-	3
Dr. C. Balalakshmi	Nil	Nil	Nil	-	4	-	15	13
Dr. G. Ramalingam	Nil	-	1	--	9	-	--	6
Dr. N. Suganthy	1	1	-	-	6	1	--	--

6. Departmental special Schemes obtained (SAP / FIST / PURSE / CPEPA etc) during 2020-21.

Name of the Scheme	DST- PURSE , RUSA.2		
Title	Advanced nanomaterials for Renewable Energy and Sensors.		
Funding Agency	DST, MHRD		
Duration	2020 -2021		
Commencement on			
Total Fund Allotted (Rs. Lakhs)			
Fund Released so far (Rs. Lakhs)			
Thrust Area(s)			
Total No. of Project Personnel			
Progress / Status			
Remarks			

7. Individual Projects

7. (a) Completed during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr. K. Gurunathan	2018	2020	RUSA 2.0-TBRP1	Advanced Nanomaterials for sustainable energy and sensor applications	4 lakhs
Dr. P. Shakkthivel	2018	2020	RUSA 2.0-TBRP1	Advanced Nanomaterials for Sustainable Energy and Sensor Applications	4 lakhs
Dr. C. Balalakshmi	2018	2020	RUSA 2.0-TBRP	Green synthesis of nanomaterials and isolation of bioactive compounds using plants for evaluation of biomedical and industrial applications	4 lakhs
Dr. G. Ramalingam	2018	2020	RUSA 2.0-TBRP1	Advanced nanomaterial for Energy and Environmental applications	4 lakhs

Dr. N. Suganthi	2018	2020	RUSA 2.0- TBRP1	Advanced nanomaterials For Potential Cancer Drug Delivery And Bio-Imaging	4 lakhs
Dr.G.Ramalingam	2019	2021	MHRD- SPARC	2D-QDs (Two Dimensional QDs): Synthesis and Applications in Electroluminescent diodes, Sensors and Solar Cells	59,93,476
Dr.G.Ramalingam	2017	2020	DST- SERB	Fabrication of one dimensional (1- D) nanomaterials with quantum dots for solar cell application	24,75,000

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr. P. Shakkthivel	2021	2024	TNSCHE	Porous Nanomaterials for sensors, Magnetic and Energy Storage and Conversion Application	50.58

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	16-18th Sep 2020	Indo - UK International Virtual Conference on Advanced Nanomaterials for Energy and Environmental Applications (ICANEE-2020),	150	15	150	International

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21:

Sl. No	Date	Name of the Endowment / Sponsor	Name of the Guest Speakers	Topic	No. of Participants
1	September 16-18, 2020	"Indo-UK International Virtual Conference on Advanced Nanomaterials for Energy and Environmental Applications" ICANEE-2020	Dr. K. Gurunathan	"A Gandhian Principle for Global Integrity and Gandhian principles in Research"	150

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr. K. Gurunathan	"Indo-UK International Virtual Conference on Advanced Nanomaterials for Energy and Environmental Applications" ICANEE-2020	Dept. of Nanoscience & Technology, Alagappa University, Karaikudi-630003.	September 16-18, 2020	Chair person	International
Dr. P. Shakkthivel	"Indo-UK International Virtual Conference on Advanced Nanomaterials	Department of Nanoscience and Technology,	16-18, September 2020	Attended	Internati

	for Energy and Environmental Applications (ICANEE-2020)	Alagappa University, Karaikudi.			onal
Dr. P. Shakkthivel	International Virtual Conference on Renewable Energy Science and Technology (ICREST-2020)	Department of Energy Science, Alagappa University, Karaikudi	28-29 September 2020	Lithium and Manganese Rich Porous $\text{Li}_{1.2}\text{Mn}_{0.54}\text{Ni}_{0.13}\text{Co}_{0.13}\text{O}_2$ Microcubes High Capacity Cathodes for Li-ion Batteries	International
Dr. P. Shakkthivel	International Virtual Conference on Renewable Energy Science and Technology (ICREST-2020)	Department of Energy Science, Alagappa University, Karaikudi	28-29 September 2020	A Facile Hydrothermal Synthesis of ZnCo_2O_4 – BN composite Microfloweres for High-Performance Supercapacitor Applications	International
Dr. P. Shakkthivel	International Virtual Conference on Renewable Energy Science and Technology (ICREST-2020)	Department of Energy Science, Alagappa University, Karaikudi	28-29 September 2020	Synthesis of porous Co_3O_4 - Mn_2O_3 composite Spheres Electrode for High Performance Supercapacitors	International
Dr.C. Balalakshmi	Centre for Academic Leadership and Education Management (CALEM) PANDIT MADAN MOHAN MALVIYA, UGC HRDC.	NATIONAL MISSION ON TEACHERS AND TEACHING (PMMMNMTT) (Ministry of Education, Govt. of India) Aligarh Muslim University, Aligarh	06 February 2021 to 12 February 2021.	“Online Training Programme on the theme Campus Sustainability (Attended)	Academic Leadership course
Dr.C. Balalakshmi	Refresher Course in Nano Science	UGC Human Resource Development Centre,	25-11-2020 to	“Nanoscience &	Refresher

		Bharathidasan University, Tiruchirappalli	08-12-2020 (2 weeks)	Technology(Attended)	Course
Dr.C. Balalakshmi	Online one week Faculty Development Programme	Organized by the Directorate of Distance Education, Alagappa University, Karaikudi	09-06-2020 to 12-06-2020	“Strategic Approach in Chemistry”(Attended)	FDP
Dr.C. Balalakshmi	Five Day Faculty Development Programme	Organized by the Centre for Climate Change Studies, Sathyabama Institute of Science and Technology, Chennai	10 th to 14 th Aug 2020	“Insights into Marine Biodiversity and Taxonomy”, (Attended)	FDP
Dr.C. Balalakshmi	One week online Faculty Development Programme	Organized by Department of Chemistry, University College of Engineering Anna University, Tiruchirappalli, Tamilnadu-620 024	28 th July 2020 to 01 st August 2020	“Interdisciplinary Approaches on Chemical & Physical Sciences” (IACPS'20)(Attended)	FDP
Dr.C. Balalakshmi	Two-Week Online Faculty Development Programme	Organized by Alagappa University under the sponsorship of UGC STRIDE Component – 1 Scheme	12 th June 2020 to 23 rd June 2020	Capacity Building Programme (Attended)	FDP
Dr.C. Balalakshmi	Two Month Online Certificate Course (2 Month)	Organized by Centre for Ocean Research, Sathyabama Institute of Science & Technology, Chennai in Association with Centre for Laboratory Animal Technology and Research & Ministry of Earth Sciences, Govt. of India	22 nd June, 2020 to 30 th August, 2020	“Marine Nanobotechnology”(Att ended)	FDP
Dr.C. Balalakshmi	Online one week Faculty Development Programme	Organized by Department of Electrical and Electronics Engineering, University College of Engineering, BIT Campus, Anna University, Tiruchirappalli in association with Institution of Engineers(India), Tiruchirappalli Local Centre	28.07.2020 to 01.08.2020	“Sustainable Energy Technologies (SET)”(Att ended)	FDP
Dr.C. Balalakshmi	International Webinar	”Conducted by PG & Research Department of Zoology, Government College for Women, (Autonomous), Kumbakonam Tamil Nadu, India	19.07.2021 & 20.07.2021 .	“The Secret of Inner Power”(Att ended)	International

Dr.C. Balalakshmi	International Webinar	Organized by Department of Biochemistry, The American College, Madurai	11 & 12 June 2020	'Research Avenues in Biochemistry' (Attended)	International
Dr.C. Balalakshmi	International Webinar	Organized by Department of Special Education and Rehabilitation Science, Alagappa University & Department of Psychology, The American College, Madurai	1 st June 2020 to 7 th June 2020.	"Mental Health and Wellness during Covid-19 Pandemic"(Attended)	International
Dr.C. Balalakshmi	International Webinar	Organized by the Directorate of Distance Education- Biotechnology Wing, Alagappa University, Karaikudi.	31-05-2020 to 02-06-2020	"International webinar on Biotechnology: Application Areas and Development Process"(Attended)	International
Dr.C. Balalakshmi	International Webinar	Conducted by School of Management Studies, Gandhigram Rural Institute (Deemed to be University), Gandhigram	24-25 th June, 2020	"Impact on Covid-19 on Human Resources in Higher Education"(Attended)	International
Dr.C. Balalakshmi	International Webinar	Organized by Social Work – Wing, Directorate of Distance Education, Alagappa University and Department of Social Work, Central University of Tamil Nadu, Thiruvarur	13 th June to 17 th June	"International Webinar Series Beyond the COVID-19 Pandemic: Development and Challenges" (Attended)	International
Dr.C. Balalakshmi	International Webinar	Organized by the Directorate of Distance Education and Department of Physics, Alagappa University, Karaikudi	10 th June 2020.	One Day International Webinar on Advances in Materials Science"(Attended)	International

				ended)	
Dr.C. Balalakshmi	International Webinar	Organised by the Department of Microbiology, The American College, Madurai, Tamil Nadu, India	3 rd and 4 th June 2020	“Recent Updates And Current Advances”(Attended)	International
Dr.C. Balalakshmi	International Webinar	Organized by the department of physics, Auxilium College (Autonomous) Vellore, Tamil Nadu, India	22 – 23 July 2021	“Sensors and Applications”(Attended)	International
Dr.C. Balalakshmi	International Webinar	Organized by Periyar EVR College	13 th & 14 th July-2020	“Research Evolution Towards Current Scenario”(Attended)	International
Dr.C. Balalakshmi	virtual symposium	Organized by Gulf University- Kingdom of Bahrain	5 th July to 6 th July 2020	“Paradigm Shift in Higher Education under Covid-19- Experiences & Challenges”(Attended)	virtual symposium
Dr.C. Balalakshmi	International Webinar	Organized by central university of Punjab, Bathinda, India	June 22 to June 28	“Science Leadership Workshop”(Attended)	International
Dr.C. Balalakshmi	National webinar	Conducted by the Department of Physical Education, Khadir Mohideen College, Adirampattinam	July 16, 2020	National Webinar on Need And Importance of Physical Activity and Yoga during COVID-19 Pandemic(Attended)	National

Dr.C. Balalakshmi	One Week Online Workshop	Organized by Bharathiya Shikshan Mandal, Dhaksin Tamilnadu	24 th -30 th June-2020	“Techno Pedagogy-2020”(Attended)	National
Dr.C. Balalakshmi	National Level ZOOLOGY WEBINAR SERIES 2020	Organized by the Department of Commerce ,St. Xavier's College (Autonomous)PalayamkottaiTirunelveli	23.07.2020	“Ocean derived bioactive leads for cancer: A Potential arena to ponder” “The Western Ghats – a treasure of Indian biodiversity” (Attended)	National
Dr.C. Balalakshmi	One day National webinar	Organized by the Department of PG Zoology, Aditanar College of Arts and Science, Tiruchendur	24.07.2020	‘Microplastics – Identification, Quantification and its Impact on Marine Biodiversity’ (Attended)	National
Dr.C. Balalakshmi	National Level Webinar	Organized by the DDE ZOOLOGY WING & DEPARTMENT OF ANIMAL HEALTH MANAGEMENT, Alagappa University, Karaikudi	11 – 06-2020	“Recent Approaches and Human Genes Against COVID 19”(Attended)	National
Dr.C. Balalakshmi	National Level Webinar	Organized by the Department of Bioelectronics and Biosensors, Alagappa University, Karaikudi	10.06.2020 to 12.06.2020	“Nanomaterials Driven Biosensors (NANOSE)” (Attended)	National
Dr.C. Balalakshmi	National Level Webinar	organized by the Department of Fisheries Science & Department of Animal Health and Management, Alagappa University, Karaikudi	21-11-2020	“National Webinar on Next Generation Technology for Sustainable Fisheries”(Attended)	National

Dr.C. Balalakshmi	National Level Webinar	Organized by Sinsil International Pvt. Ltd.	June 16, 2020	“Electrochemical Biosensor Webinar-Covid-19 detection”(Attended)	National
Dr.G. Ramalingam	“Global webinar on Recent Advances on Energy storage and conversion Materials”	organized by the Department of Science and Humanities, Faculty of Engineering, KarpagamAcedamy of Higher Education, Coimbatore, Tamilnadu	05-07-2021.	Attended	International
Dr.G. Ramalingam	“Indo-UK International Virtual Conference on Advanced Nanomaterials for Energy and Environmental Applications” ICANEE-2020	Dept. of Nanoscience & Technology, Alagappa University, Karaikudi-630003.	September 16-18, 2020	Convener & Organizing Secretary	International
Dr.G. Ramalingam	Webinar International Conference on Light Matter Interaction(ICLMIN-2021),	Indra Gandhi Centre for Atomic Research (IGCAR), Kalpakkam, India	May19-21, 2021	Attended	International
Dr.G. Ramalingam	National Level workshop on Recent Trends and Opportunities in Physics	Department of Physics, School of Advances, VIT-AP University, Andhra Pradesh, India.	10 th and 17 th April 2021	Attended	International
Dr.G. Ramalingam	“World Nano Congress on Advanced science and Technology”(WNCST-2021)	Centre for Nanotechnology Research(CNR) VIT- University, Vellore,Tamil Nadu, India.	8 th and 13 th March, 2021.	Attended	International
Dr.G. Ramalingam	Young Scientists’ Conference-india International Science Festival-2020	the Ministry of Science and Technology, Ministry of Earth Science, and Ministry of Health and Family Welfare, vijnana Bharathi (VIBHA), Council of scientific and Industrial Research.	22-12-2020 to 25-12-2020	Attended	India
Dr. N. Suganthy	Recent advances in nanomaterials	St.Joseph college of Engineering, Chennai	04-06-2020 to 06-06-2020	Attended	International
Dr. N. Suganthy	International online seminar on alternative to antibiotics	Department of Biotechnology, Alagappa University	03.06.2020 to 04.06.2020	Attended	International

Dr. N. Suganthy	Webinar on Nanoscience and Nanotechnology in the present scinerio	Special centre for nanoscience. JNU, New Delhi	09.06.2020 to 10.06.2020	Attended	National
Dr. N. Suganthy	Two weeks online capacity building programme for faculty members and Research Scholars	UGC stride component 1, Alagappa University, Karaikudi	12.06.2020 to 23.06.2020	Attended	National
Dr. N. Suganthy	International virtual conference on microplastics 2020	Centre for Nanobiotechnology, VIT, Vellore	30.06.2020	Attended	Internati onal
Dr. N. Suganthy	Advanced materials and modern applications	SSN college of Engineering, Chennai	01.07.2020 to 02.07.2020	Att ended	Internati onl
Dr. N. Suganthy	Outlook and Avenues in Biotechnology	Bonsecours college for women, Thanjavur	07.07.2020	Invited talk	National
Dr. N. Suganthy	ICANEE-2020	Alagappa university, Karaikudi and Brunel University, UK	16.09.2020 to 18.09.2020	Presented	Internati onal
Dr. N. Suganthy	ACS publication library summit	ACS publications, India	05.10.2020	Attended	Internati onal
Dr. N. Suganthy	Refresher course in Nanoscience	Centre for Nanoscience and Technology, University of Madras, Chennai	09.10.2020 to 22.10.2020	Attended	National
Dr. N. Suganthy	Advances in post harvest management of fruits and vegetables	Central university, Tiruvarur	24.12.2020	Attended	Internati onal
Dr. N. Suganthy	Advanced Biochem development 2021	Sri Sarada Niketan college for women	26.02.2021	Invited talk	National
Dr. N. Suganthy	Environmental awareness programme on "Hygiene, Health and safety"	Dr.Umayal Ramanthan college for women, Karaikudi	06.03.2021	Invited talk	National

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr. K. Gurunathan	Selective ammonia sensing response of vanadium doped cerium oxide nanorods wrapped reduced graphene oxide electrodes at room temperature	Sensors and Actuators B: Chemical	7.460	International
Dr. K. Gurunathan	Antibiofilm and antimicrobial efficacy evaluation of polypyrrole nanotubes embedded in aminated gum acacia based nanocomposite	IET Nanobiotechnology	1.859	International
Dr. K. Gurunathan	Highly surface active niobium doped g-C ₃ N ₄ /g-C ₃ N ₄ heterojunction interface towards superior photocatalytic and selective ammonia response	Applied Surface Science	6.707	International
Dr. K. Gurunathan	Highly selective CO ₂ gas sensor using stabilized NiO-In ₂ O ₃ nanospheres coated reduced graphene oxide sensing electrodes at room temperature	J. Alloys and Compounds	4.65	International
Dr. K. Gurunathan	Highly sensitive room temperature	Synthetic metals	3.266	International

	liquefied petroleum gas sensor based on CoSnO ₂ nanoislands deposited graphene layers			
Dr. K. Gurunathan	Green synthesis of porous carbon nanocubes accumulated microspheres for the simultaneous non-enzymatic sensing of uric acid and dopamine in the presence of ascorbic acid	Synthetic metals	3.266	International
Dr. K. Gurunathan	Size controlled V ₂ O ₅ -WO ₃ Nano-Islands Coated Polypyrrole Matrix: A Unique Nanocomposite For Effective Room Temperature Ammonia Detection	Sensors and Actuators A: Physical	3.407	International
Dr. K. Gurunathan	Graphitic carbon nitride bedecked with CuO/ZnO hetero-interface microflower towards high photocatalytic performance	Renewable Energy	8.001	International
Dr. K. Gurunathan	Exploring The Therapeutic Potential For Phyto-Mdiated Silver Nanoparticles Formed Via Colotropis Procera (Ait) R.Br. Root Extract	J. Exptal. Nanoscience	2.169	International
Dr. K. Gurunathan	Machanistic anticarginogenic efficacy of Phyto-fabricated Gold nanoparticles on human lung adenocarcinoma cells	J. Exptal. Nanoscience	2.169	International
Dr. K. Gurunathan	Inspection of Room Temperature Hydrogen Sensing Property of Nanostructured Polypyrrole/Polyaniline Hetero-junctions Synthesized by One-pot Interfacial Polymerization	Mater.Chem.& Physics	4.094	International
Dr. K. Gurunathan	Investigation of NH ₃ Gas Sensing Behavior of Intercalated PPy – GO – WO ₃ Hybrid Nanocomposite at Room Temperature	Mater. Sci. & Engg.B	4.051	International
Dr. K. Gurunathan	Composites Of Π- Stacking Materials With Low Dimensional Metal Oxide Nanoblends For Photocatalytic Hydrogen Production	Nanostruct. Chem.	6.391	International
Dr. K. Gurunathan	Size controllable, pH triggered reduction of bovine serum albumin and itsadsorption behavior with SnO ₂ /SnS ₂ quantum dots for biosensingapplication	Talanta	5.339	International

Dr.P. Shakkthivel	Solid-State Ball-Milling of Co_3O_4 Nano/Microspheres and Carbon Black Endorsed LaMnO_3 Perovskite Catalyst for Bifunctional Oxygen Electrocatalysis	Catalysts	4.146	International
Dr.P. Shakkthivel	Graphene Nanosheet-Wrapped Mesoporous $\text{La}_{0.8}\text{Ce}_{0.2}\text{Fe}_{0.5}\text{Mn}_{0.5}\text{O}_3$ Perovskite Oxide Composite for Improved Oxygen Reaction Electro-Kinetics and Li- O_2 Battery Application	Nanomaterials	5.076	International
Dr.P. Shakkthivel	Metal-organic frameworks derived spinel NiCo_2O_4 /graphene nanosheets composite as a bi-functional cathode for high energy density Li- O_2 battery applications.	International Journal of Hydrogen Energy	5.816	International
Dr.C.Balalakshmi	Development of chitosan/agar-silver nanoparticles-coated paper for antibacterial application	Journal of Green Processing and Synthesis	2.70	International
Dr.C.Balalakshmi	Optimization of aqueous- assisted extraction of polysaccharides from pumpkin (<i>Cucurbita moschata Duch</i>) and their biological activities	Saudi Journal of Biological Sciences	2.802	International
Dr.C.Balalakshmi	Facile synthesis of gold and platinum doped titanium oxide nanoparticles for antibacterial and photocatalytic activity:A photodynamic approach	Journal of Photodiagnosis and Photodynamic Therapy	3.39	International
Dr.C.Balalakshmi	<i>Gloriosa superba L: A</i> critical Review of Recent Advances	Abasyn Journal of Life Sciences	2.078	International
Dr.G.Ramalingam	Surface functionalization of core-shell QDs for solar photovoltaic and anti-cancer applications	Applied Surface Science Advances	-	International
Dr.G.Ramalingam	Preparation of $\text{Fe-SnO}_2@ \text{CeO}_2$ nanocomposite electrode for asymmetric supercapacitor device performance analysis	Journal of Energy Storage	6.583	International
Dr.G.Ramalingam	rGO supported g- $\text{C}_3\text{N}_4/\text{CoFe}_2\text{O}_4$ heterojunction: Visible-light-active photocatalyst for effective utilization of H_2O_2 to organic pollutant degradation and OH^\bullet radicals production	Journal of Environmental Chemical Engineering	5.909	International
Dr.G.Ramalingam	Recent Advances and Need of Green Synthesis in Two-Dimensional Materials for Energy Conversion and Storage Applications	Current Nanoscience	1.824	International

Dr.G.Ramalingam	Blue Emissive Carbon Quantum Dots (CQDs) from Bio-waste Peels and Its Antioxidant Activity	Journal of Cluster Science,	3.061	International
Dr.G.Ramalingam	Facile synthesis and defect optimization of 2D-layered MoS ₂ on TiO ₂ heterostructure for industrial effluent, wastewater treatments	Scientific Reports	4.379	International
Dr.G.Ramalingam	Investigation of uni-directional nanorods composed microspheres and branched TiO ₂ nanorods towards solar cell application	Materials Letters	3.019	International
Dr.G.Ramalingam	Electrical and chemical stability of CuS nanofluids for conductivity of water soluble based nanocomposites	Surfaces and Interfaces	4.837	International
Dr.G.Ramalingam	Investigations on solid-state parameters of third-order nonlinear optical Ni _{1-x} Zn _x Fe ₂ O ₄ nanoparticles synthesized by microwave-assisted combustion method,	Applied Physics A	2.584	International
Dr. N. Suganthy	Decoding the Neuroprotective Potential of Methyl Gallate-Loaded Starch Nanoparticles against Beta Amyloid-Induced Oxidative Stress-Mediated Apoptosis: An In Vitro Study.	Pharmaceutics	6.32	International
Dr. N. Suganthy	Enhanced antimicrobial, antibiofilm and anticancer activities of biocompatible neem gum coated palladium nanoparticles.	Progress in organic coating	5.161	International
Dr. N. Suganthy	Role of gut-brain axis, gut microbial composition, and probiotic intervention in Alzheimer's disease	Life science	5.30	International
Dr. N. Suganthy	The Role of Microbiome, Dietary Supplements, and Probiotics in Autism Spectrum Disorder	International Journal of Environmental health and public research	3.39	International
Dr. N. Suganthy	The Administration of Probiotics against Hypercholesterolemia: A Systematic Review.	Applied Sciences	2.679	International
Dr. N. Suganthy	Superficial preparation of biocompatible carbon quantum dots for antimicrobial applications	Materials Today Proceedings	-	International

11. (b) Books published by the Faculty Member during 2020-21: NIL

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21: NIL

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Dr.C. Balalakshmi	The Prestigious National Award "Dr A. P. J Kalam Rastriya Puraskar" 2021	Global Management Council, GUJARAT	Nil

13. Details of Patent / IPR during 2020-21

Name of the Faculty	Patent / Copyright Details	Registration Details
Dr. P. Shakkthivel	An Electrochemically Active material and Implementations Thereof	2020 - 2021

14. (a) Consultancy by Faculty Members during 2020-21 : NIL

14. (b) Collaborative Assignments by Department / Faculty during 2020-21: NIL

15. Extension/Extra Curricular Activities: Games / Sports / Quiz / Alumni Meet / PTA Meet/ Industrial Visit/NSS/YRC/VPP or Other Activities organized either physical or virtual during 2020-21 : NIL

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21 :

Category	Number of Students	Sponsor institution
Special Scholarships obtained	37	GOVERNMENT
VOC/PMT Scholarship awarded	--	--
Education Loans from Bank	--	--
UGC/CSIR JRF/NET or SLET	--	--
UGC Rajiv Gandhi Fellowship	--	--
UGC Indra Gandhi single girl child	--	--
Others (if any)	DST – PURSE - 02	DST – PURSE
	<u>RUSA 2.0</u> 1)Ph.D Fellowship - 05 2)RUSA 2.0 (SPDF) - 01 3)RUSA 2.0 (PDF) - 01 <u>RUSA2.0 - TBRP Fellows</u> 1) RA – 01 2)Project Fellows – 02	

17. Placement of students / Scholars during 2020-21 : NIL

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	11,000	Laptops	2	Wi-Fi unit	
Air Conditioners	6	LCD projector	5	Podium	4
Generator/Inverter	2(10KVA)	Xerox machine	1	Interactive board	5
Fax Machines	-	Printers	3		
Computers	33	Phones (including intercom)	8	Others (specify)	-

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs : NIL

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each : NIL

20. Special Features of the Department / Centre / College : Nil

21. Best / Innovative Practices followed in the Department / Centre / College

i.	RAMANCLUB	ii	SWAYAM
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15.DEPARTMENT OF ENERGY SCIENCE

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. S. KARUPPUCHAMY	Professor & Head	M.Sc., Ph.D., D.Sc.	04. 03. 2013

Total Number: **01**

No. of faculty with Ph.D: **01**

No of faculty with IT Skills: **01**

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	01	-	-	-	-	-	-	01
Addition during 2020-21 : NIL									

1. (d) Community-wise Number of non-teaching staff members : NIL

15. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.Sc. Energy Science	ii	Ph.D. Energy Science
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2. (b) Name of new Programs (if any) introduced during 2020-21: NIL

3. a. Students Strength (I YEAR) : 09

Program (PG/M.Phil/Cert/ Dip./PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc Energy Science	09	-	-	02	01	-	02	02	02	09
Total	09	-	-	02	01	-	02	02	02	09

Students Strength (II YEAR) : 06

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc Energy Science	-	-	0	2	-	3	1	0	06
Total	-	-	0	2	-	3	1	0	06

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	-	03	01	1	-	01	-	-	06
Ph.D. (Part-Time)	-	-	-	-	-	-	-	-	-

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	-	2	1	03	-	2	2	2	06
PG-II Year	-	-	-	2	02	-	3	1	-	04
Ph.D.	-	01	01	-	02	-	-	-	-	-
Total	-	01	03	03	07	-	05	03	02	10

Grand Total: 17

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	-	2	1	03	-	2	2	2	06
PG-II Year	-	-	-	2	02	-	3	1	-	04
Ph.D.	-	01	01	-	02	-	-	-	-	-
Total	-	01	03	03	07	-	05	03	02	10

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	81	-		-
Indian Journals	-	-	-	
International Journals	-	-	-	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Dr. S. KARUPPUCHAMY	00	-	00	-	08	-	00	02

6. Departmental special Schemes obtained (SAP / FIST / PURSE / CPEPA etc) during 2020-21.

Name of the Scheme	PURSE			
Title	Solar Cells			
Funding Agency	DST			
Duration	2 Years			
Commencement on	September - 2017			
Total Fund Allotted (Rs. Lakhs)	7.50 Lakhs			
Fund Released so far (Rs. Lakhs)	7.50 Lakhs			
Thrust Area(s)	Energy Materials			
Total No. of Project Personnel	No of Faculty Involved	1	No of Project Fellows	1
Progress / Status	Completed			
Remarks	-			

7. Individual Projects

7. (a) Completed during 2020-21: Nil

7. (b) Sanctioned and Ongoing during 2020-21: 07

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr. S. KARUPPUCHAMY	2017	2021	RUSA	Sustainable Energy Technologies	150.00
Dr. S. KARUPPUCHAMY	2017	2020	DST-PURSE	Fabrication of Dye-Sensitized solar cells	7.50
Dr. S. KARUPPUCHAMY	2018	2021	DST-SERI	Fabrication of Low Cost Inverted Planar Perovskite Solar Cell	51.46
Dr. S. KARUPPUCHAMY	2019	2021	RUSA 2.0	Advanced Nanomaterials for Sustainable Energy and Sensor Application	75.00

Dr. S. KARUPPUCHAMY	2018	2021	DBT	Molecularly imprinted polymer sensor arrays for Mycotoxin detection in plants	36.45
Dr. S. KARUPPUCHAMY	2019	2022	DST	Molecularly imprinted Polymer-based biosensor for tuberculosis detection	17.40
Dr. S. KARUPPUCHAMY	2019	2022	ICMR	Smart lab on a chip biosensor integrated with protein imprinted polymer electrodes for rapid detection of HIV infection	27.30

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21: Nil

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21: Nil

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21: 02

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr. S. KARUPPU CHAMY	4 th International Conference on Recent Trends in Applied Science and Technology (ICRTAST-2020)	Bharathidasan University, Tiruchirapalli, Tamilnadu, India	Dec 26-29, 2020	Development of One Dimensional Nickel Oxide as a Hole Transport Layer for Perovskite Solar Cells	International
Dr. S. KARUPPUCHAMY	4 th International Conference on Recent Trends in Applied Science and Technology (ICRTAST-2020)	Bharathidasan University, Tiruchirapalli, Tamilnadu, India	Dec 26-29, 2020	Preparation of Inorganic Hole Transport CuSCN@CuI for Inverted Perovskite Solar Cells Using Carbon as a Counter Electrode	International

11. (a) Research papers published by the Staff in Referred Journals during 2020-21: 08

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr. S. KARUPPU CHAMY	One pot and large scale synthesis of nanostructured metal sulfides: synergetic effect on supercapacitor performance	Energy and Environment	1.775	International
	Recent advances in semiconductor metal oxides with enhanced methods for solar photocatalytic applications	Journal of Alloys and Compounds	4.175	International
	Biosynthesized TiO ₂ nanoparticles an efficient biogenic material for photocatalytic and antibacterial applications	Energy & Environment	1.775	International
	High performing air stable inverted perovskite solar cells using nanostructured CuSCN thin film as hole transport material	Solar Energy Materials and Solar Cells	7.267	International
	One-step electrodeposition of CuSCN/CuI nanocomposite and its hole transport-ability in inverted planar perovskite solar cells	Nanotechnology	3.874	International
	Surfactant assisted electrochemical growth of ultra-thin CuSCN nanowires for inverted perovskite solar cell applications	Organic Electronics	3.721	International
	Electrodeposition of Nanostructured Bilayer CuI@ CuSCN as Hole Transport Material	Journal of Alloys and Compounds	4.175	International

	for Highly Efficient Inverted Perovskite Solar Cells			
	Nanostructured bilayer CuSCN@ Cul thin films as efficient inorganic hole transport material for inverted perovskite solar cells	Ceramics International	4.527	International

2. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Dr. S. KARUPPU CHAMY	D.Sc	Periyar University	-
	Tamilnadu Senior Scientist Award for Chemical Sciences (2018)	Department of Higher Education, Government of Tamil Nadu	-
	Invited Researcher Award	SPD Laboratory, Japan 2019/04-2019/06.	-
	Scientific Advisor (Honorary Position) till 2024	SPD Laboratory, Japan	-

14. (b) Collaborative Assignments by Department / Faculty during 2020-21

Name of Faculty	Collaborating Institution	Thrust Area	Outcome	Intrinsic Value (Rs. Lakhs)
Dr. S. KARUPPU CHAMY	Kyushu Institute of Technology, Japan	Energy Materials	Joint Papers will be published,	-
	Universiti Teknologi Mara, Malaysia	Biomass Materials	Joint Papers published	-
	Universiti Putra, Malaysia	Biomass Materials	Joint Papers published	-
	CECRI, Karaikudi	Energy Storage Materials	Joint Paper published	-
	SPD Laboratory, Japan	Perovskite Solar cells	Joint Paper will be published	-

15. Extension/Extra Curricular Activities: Games / Sports / Quiz / Alumni Meet / PTA Meet/ Industrial Visit / NSS / YRC / VPP or Other Activities organized either physical or virtual during 2020-21 : Nil

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	4	Tamil Nadu State Govt. – SC/ST Scholarship
VOC/PMT Scholarship awarded	-	-
Education Loans from Bank	-	-
UGC/CSIR JRF/NET or SLET	-	-
UGC Rajiv Gandhi Fellowship	-	-
UGC Indra Gandhi single girl child	-	-
Others (if any)	-	-

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
Postdoctoral research Fellow	2	1.00 lakh

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
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Building space	-	Laptops	-	Wi-Fi unit	1
Air Conditioners	11	LCD projector	2	Podium	2
Generator/Inverter	1	Xerox machine	2	Interactive board	3
Fax Machines	-	Printers	2		-
Computers	9	Phones (including intercom)	5	Others (specify)	-

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs

Description of the Items	Value of Items
Octofive – Interactive boards-	-
Podium –	-
10 KVA Inverter	-
HCL Core I5/2GB DDR3 RAM/500 GB HDD 18.5” LED Monitor/ optical/ Keyboard/ Mouse	1,18,046.00
ESPIN NANO Electro spinning Instrument	4,00,000.00
Infrared Interactive White Board 60 W Wireless Voice Amplifier Speaker with LCD Projector	1,43,665.00
UPS System	1,26,500.00
'L' Shape Wall table with sink	1,01,250.00
Electro Chemical work station model anal pot 2 potentiostat	3,80,000.00
Fume hood	1,50,500.00
Thin film thickness measurement unit	4,67,250
Rotary Vacuum Evaporator	4,13,059
Ultrasound Cleaning Bath	99,960
Inverter R32 Split AC (Nos. 4)	1,43,596
HP 280G4 (Nos. 3), HP Monitor (Nos. 3), HP colour laser jet pro	2, 14,360

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each

Description of the Items	Value of Items
PV Analyzer Instrument	8,93,100.00
Electrochemical Workstation including EC Lab Software & Accessories	7,66,829.48
Analytical Tool Box	29,96,775.00
Solar cell fabrication system	59,99,700.00
Perovskite solar cell fabrication	18,90,000.00
Ion exchange water purification unit Tubular furnace	5,35,815
LED Solar simulator	5,35,500

20. Special Features of the Department / Centre / College

22.	MOU with Kinki University, Japan
23.	MOU with SPD Lab, Japan

21. Best / Innovative Practices followed in the Department / Centre / College

i.	International webinar by Distinguished Scientists
ii.	Weekly Seminar
iii.	Group Meeting
iv.	Journal Club Meeting

16. DEPARTMENT OF COMPUTER APPLICATIONS

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr.V.Palanisamy	Professor& Head	M.C.A.,M.Tech.,Ph.D.	10-02-1995
Dr.K.Mahesh	Professor	M.C.A.,M.Phil.,Ph.D.	10.11.1990
Dr.P.Eswaran	Assistant Professor	M.Sc., M.Tech., Ph.D.,	31.05.2012
Dr.M.Vanitha	Assistant Professor	M.Sc.,M.Phil,Ph.D	30 .01.2016
Dr.A.Nagarajan	Assistant Professor	MCA,M.Phil, Ph.D	30.01.2016

Total Number: 5 No. of faculty with Ph.D: 5 No of faculty with IT Skills: 5

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
Dr. S. Maheswari	System Programmer	MCA., M.Phil., Ph.D
Mr. C. Pandimuthu	System Programmer	MCA., M.Phil., M.Tech., (Ph.D)
Dr.. G. Shanthy	System Programmer	MCA, M.Phil, SET, Ph.D

Total Number: 3 No. of Non-teaching Staff with IT skills: 3

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	1	1	1	1			1		5
Addition during 2020-21									

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing				1		2			3
Addition during 2020-21 - Nil									

17. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	MCA	ii	Ph.D. Computer Science
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2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil./Cert/Dip./ PG Dip	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
MCA	133	-	10	08	-	01	30	14	01	64
M. Phil Computer Science	-	-	-	-	-	-	-	-	-	-
Total		-	10	08	-	01	30	14	01	64

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
MCA	01	07	04	04	01	34	12	07	70
Total	01	07	04	04	01	34	12	07	70

Students Strength (III YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	

MCA	-	-	02	-	02	32	13	09	58
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Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	-	-	-	-	-	08	01	02	11
Ph.D. (Part-Time)	-	04	01	01	-	03	03	-	12

3.b: Details of International / Other State students: Nil

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	10	08	-	18	01	30	13	01	45
PG-II Year	01	07	04	04	16	01	33	12	07	53
PG-III Year	-	-	01	-	01	02	32	13	09	56
Ph.D.							2			02
Total	01	17	13	04	35	04	97	38	17	156

Grand Total: 154

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	10	08	-	18	01	30	13	01	45
PG-II Year	01	07	04	04	16	01	33	11	07	52
PG-III Year	-	-	01	-	01	02	32	13	09	56
Ph.D.	-	-	-	-	-	-	2	-	-	2
Total	01	17	13	04	35	04	97	37	17	155

4. Books/Journals available & added during 2020-21 in the Department / College Library : Nil

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Dr.V.Palanisamy	-	-	-	3	2	5	-	-
Dr.K.Mahesh	2	-	-	-	2			3
Dr.P.Eswaran	1	-	-	-	10	3	8	1
Dr.M.Vanitha	-	-	-	-	4	2		
Dr.A.Nagarajan	-	-	-	-	1	1		1

6. Departmental special Schemes obtained (SAP / FIST / PURSE / CPEPA etc) during 2020-21. : Nil

7. Individual Projects

7. (a) Completed during 2020-21: Nil

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr.V.Palanisamy	2015	2022	UGC New Delhi	UGC Research Award- Biometrics based Security in E-Voting	45,44,270

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr.P.Eswaran	Refresher Course in Computer Science and Information Technology	HRDC, University of Madras	28.01.2021 to 10.02.2021	Attended	National
	Refresher Course in Research Methodology (for Sciences)	HRDC, Devi AhilyaVishwavidyalaya, Indore	15.12.2020 to 28.12.2020	Attended	National
	Short Term Course in Research Methodology	HRDC, University of North Bengal, Darjeeling	26.11.2020 to 02.12.2020	Attended	National
	IEEE Day Webinar Series	GSSS Institute of Engg. & Tech. for Women	05.10.2020 to 09.10.2020	Attended	National
	STTP on Cyber Physical Systems Design Techniques and Applications	Dept. of CSE & Dept. of IT, Kalasalingam University,	10.08.2020 to 16.08.2020	Attended	National
	Two-Week Online Capacity Building Programme	Alagappa University, Karaikudi.	12.06.2020 to 23.06.2020	Attended	National
	Three Day Virtual Workshop on Applications of Deep Learning	Dept. Info. Tech, Annamalai University.	08.07.2020 to 10.07.2020	Attended	National
	One Day International Webinar on "Python Basics for Data Analysis	Mohamed Sathak Hamid College of Arts and Science for Women, Ramanathapuram	13.07.2020	Attended	International
	Two Day Workshop on Research Methodology using R Programming	Sreenivasa Institute of Technology and Management Studies	02.07.2020 to 03.07.2020	Attended	National
Dr.A.Nagarajan	4 th international Conference on intelligent Sustainable Systems (ICISS 21)	SCAD college of Engineering and Technology, Tirunelveli	26 to 27. 02 .2021	Medical ultrasound image compression using edge detection	International

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr.V.Palanisamy	Service Level Agreement	Journal of Computational	0.488	International

	Based Big Data Analysis in Healthcare Industry using Enhanced Parallel Semi naïve bayes Algorithm with Improved MapReducer	and Theoretical Nanoscience, 2020		
	A Robust and Efficient Fingerprint Minutiae Extraction in Post-Processing Algorithm.	International Journal of Biometrics, 2021	1.12	International
	Classification Methods for Big Data Analytics	Journal of Emerging Technologies and Innovative Research, 2021	7.95	National
	Heart Disease Prediction Using Cluster Based MapReduce Paradigm	International Journal of Scientific and Research Publications, 2021	7.662	National
	Predictive Analytics and Decision Support Healthcare System	International Journal of All Research Education and Scientific Methods, 2021	7.429	National
Dr.K.Mahesh	Improved Fuzzy-Based Svm Classification System using Feature Extraction for Video Indexing and Retrieval	International Journal of Fuzzy Systems	4.406	International
	Optimizing The Performance Of Sports Video Classification Using Keyframe Extraction Techniques And Yolo Based Deep Convolution Neural Network On Ucf101 And Sports-1m Dataset	Journal of Huazhong University of Science and Technology	-	International
Dr.P.Eswaran	Deep learning and evolutionary intelligence with fusion-based feature extraction for detection of COVID-19 from chest X-ray images	Multimedia Systems (Springer)	1.935	International
	An IoT-Cloud Based Intelligent Computer-Aided Diagnosis of Diabetic Retinopathy Stage Classification Using Deep Learning Approach	Computers, Materials & Continua	4.89	International
	A novel hand-crafted with deep learning features based fusion model for COVID-19 diagnosis and classification using chest X-ray images	Complex & Intelligent System (Springer)	3.791	International
	Clustering and Indexing of Multiple Documents using Feature Extraction Through Apache Hadoop	Malaysian Journal of Computer Science	1.043	International

	on Big Data			
	Hybrid Kernel Support Vector Machine Classifier and Grey Wolf Optimization Algorithm Based Intelligent Classification Algorithm for Chronic Kidney Disease	Journal of Medical Imaging and Health Informatics	0.642	International
	Toward Blockchain-Enabled Privacy-Preserving Data Transmission in Cluster-Based Vehicular Networks	Electronics	2.412	International
	Automated Detection and Classification of COVID-19 from Chest X-ray Images using Deep Learning	Journal of Computational and Theoretical Nano Science	0.220	International
	Ant Colony Optimization based Optimal Steganography Technique for Secret Image Sharing Scheme	Advances in Mathematics: Scientific Journal		International
	Feature Selection Methods for Chronic Kidney Disease Classification using Intelligent Optimization Algorithms	Recent Advances in Computer Science and Communications		International
	An Efficient Oppositional Crow Search Optimization-based Deep Neural Network Classifier for Chronic Kidney Disease Identification	International Journal of Innovative Computing and Applications		International
Dr.M.Vanitha	G.Elavarasi and Dr.M.Vanitha (January 2021) "Multiple Secret Share Creation Scheme With Elephant Herd Optimization Algorithm For Biometric Image Security"	Advances in Mathematics: Scientific Journal 10 (2021), no.1, 443–451 ISSN: 1857-8365 (printed); 1857-8438 (electronic).		International
	G.Elavarasi and Dr.M.Vanitha (July 2020) "Hierarchical Convolutional Neural Network based Iris Segmentation and Recognition System for Biometric Authentication"	IEEE explore		International
	S.Anitha and Dr. M.Vanitha(June 2020) "The Predicting diseases of Employees with VASA Dataset using Entropy",	International Journal of Advanced Science and Technology, Vol. 29, Issue No. 4, (2020), pp. 5867 – 5874		International
	G.Elavarasi and	Journal of Computational		

	Dr.M.Vanitha (December 2020) “Light Weight Cryptography Based Encrypted Multiple Secret Share Creation for Biometrics Images	and Theoretical Nanoscience , Volume 17, Number 12, , pp. 5469-5476(8)		
Dr.A.Nagarajan	Segmentation Of Thyroid Images Using Backtracking Search Algorithm	Journal of Tianjin University Science and Technology, June 2021, ISSN: : 0493-2137, pp : 1-9 (Volume 54, Issue 7).		International

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
K.Shankar, Eswaran Perumal, Deepak Gupta	Artificial Intelligence for the Internet of Health Things	Routledge, CRC Press, Taylor and Francis Group, May 2021. ISBN 9780367744977

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21.

Name of the Faculty	Title of the monograph/Course Material	Name of the Publisher
Dr.V.Palanisamy	Computational Vision and Bio Inspired Computing	Springer/ 978-3-030-41861-8
	Computational Vision and Bio Inspired Computing	Springer/ 978-3-030-41861-8
	Computational Vision and Bio Inspired Computing	Springer/ 978-3-030-41861-8
	Advances in Intelligent Systems and Computing	Springer/ 978-3-030-30464-5
	Artificial Intelligence and Smart Systems	IEEE/ 978-1-7281-8381-7
Dr.K.Mahesh	Video Encryption using Chaos-Based Information Entropy	Proceedings of the 2nd International Conference on IoT, Social, Mobile, Analytics & Cloud in Computational Vision & Bio-Engineering (ISMAC-CVB 2020) , SSRN Papers, Elsevier
	An Effectual Video Indexing and Retrieval Model: A Comparative Study” Comparative Study	Proceedings of the 2nd International Conference on IoT, Social, Mobile, Analytics & Cloud in Computational Vision & Bio-Engineering (ISMAC-CVB 2020) , SSRN Papers, Elsevier
	A Performance Analysis of Pre-trained NeuralNetwork and Design of CNN for Sports VideoClassification	International Conference on Communication and Signal Processing, IEEE
Dr.P.Eswaran	Access control and classifier-based blockchain technology in e-healthcare applications	Elsevier, Academic Press , ISBN: 978-0-12-819511-6
	Identification of Nominal Attributes for Intelligent Classification of Chronic Kidney Disease using Optimization Algorithm	IEEE Conference Record , ISBN: 978-1-7281-4988-2
Dr.M.Vanitha	An Edge filtering method through probability-based identification for Osteosarcoma Images using Canny Edge Detector	Proceeding of International Conference on ‘Applied Science, Technology, Management and Language Studies’(ASTMLS’2020), Page no. 229

	An Deep Learning based Classification Framework for Osteosarcoma Disease	Proceeding of International Conference on 'Data Science and Information Ecosystem'21, Page no. 31
Dr.A.Nagarajan	Determination of Elements in Human Urine for Transient Biometrics	https://doi.org/10.1007/978-981-15-5285-4_22 Springer, Singapore

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Dr.V.Palanisamy	Certificate for Commemoration (unblemished service)	Alagappa University	Rs. 2000/-
Dr.V.Palanisamy	Certificate for Appreciation	Alagappa University	No
Dr.P.Eswaran	Vallal Alagappan Research Recognition Award	Alagappa University, Karaikudi	----

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	-	-
VOC/PMT Scholarship awarded	-	-
Education Loans from Bank	-	-
UGC/CSIR JRF/NET or SLET	2	UGC
UGC Rajiv Gandhi Fellowship	-	-
UGC Indra Gandhi single girl child	-	-
Others (if any)	-	-

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
Ph.D	2	40000

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space		Laptops	2+5	Wi-Fi unit	
Air Conditioners	1	LCD projector	3	Podium	3
Generator/Inverter		Xerox machine	1	Interactive board	3
Fax Machines		Printers	4+5		
Computers		Phones (including intercom)	8	Others (specify)	

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs

Description of the Items	Value of Items
Octofive – Interactive boards-	
Podium –	
10 KVA Inverter	

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each

Description of the Items	Value of Items
70 nos I5 processor computer systems	28 lakhs

20. Special Features of the Department / Centre / College

24.	Smart class room for the students
25.	Well equipped Computer Laboratory

21. Best / Innovative Practices followed in the Department / Centre / College

i.	Remedial classes for the slow learners
li	Hands on Training to the students in the specialized tools
iii	Orientation classes for the Fresher's

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17. DEPARTMENT OF COMPUTER SCIENCE

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. E.Ramaraj	Professor and Head	M.Sc,M.Phil,M.C.A, M.Tech,Ph.D, PGDCA	05-12-1986
Dr. T. Meyyappan	Professor	M.Sc[CA],M.B.A, M.Tech,M.Phil,Ph.D	10-11-1990
Dr. S.S. Dhenakaran	Professor	M.Sc,PGDCA,PGDOR, M.C.A,M.Phil,Ph.D	28-12-1987
Dr. A. Padmapriya	Professor	M.C.A,M.Phil,Ph.D	01-02-2004
Dr. S. Santhoshkumar	Assistant Professor	M.Sc,M.Phil,M.Tech,Ph.D	04-12-2015

Total Number: 5 No. of faculty with Ph.D: 5 No of faculty with IT Skills: 5

1. (b) Members of the Non-teaching Staff : Nil

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	1	3	--	--	--	1	--	--	5
Addition during 2019-20 : NIL									

2.a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.Sc. Computer Science	ii	Ph.D. Computer Science
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2. (b) Name of new Programs (if any) introduced during 2020-21: NIL

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/Dip./ PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc Computer Science	97	1	7	--	--	1	32	9	--	50
Total	97	1	7	--	--	1	32	9	--	50

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc. Computer Science	--	2	2	--	4	33	12	4	57
Total	--	2	2	--	4	33	12	4	57

Students Strength (III YEAR) – NA-

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	1		1			2		4	8
Ph.D. (Part-Time)	1	6		1		2			10

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
Ph.D. Computer Science	China	1	--	1	--	--	--	--	1
M. Sc Computer Science	Kenya	1	--	1	--	--	--	--	1

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	1	7	--	--	8	1	32	9	--	42
PG-II Year	--	2	2	--	4	4	33	12	4	53
M. Phil Dissertation	--	1	--	--	1	--	7	4	1	12
Ph.D. Course Work Exam	--	1	--	--	1	--	2	--	1	3
Ph. D viva-voce	--	1	1	--	2	1	1	--	--	2
Total	1	12	3	--	16	6	75	25	6	112

Grand Total: 128

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	1	7	--	--	8	1	32	9	--	42
PG-II Year	--	2	2	--	4	4	33	12	4	57
M. Phil Dissertation	--	1	--	--	1	--	7	4	1	12
Ph.D. Course Work Exam	--	1	--	--	1	--	2	--	1	3
Ph.D.	--	1	1	--	2	1	1	--	--	2
Total	1	12	3	--	16	6	75	25	6	112

Grand Total: 128

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	504	200	704	1,36,399/-
Indian Journals	--	--	--	
International Journals	--	--	--	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / Inter National	National	Inter national	Books/ Materials	National	Inter national
Dr. E. Ramaraj	2	2	--		6	1	--	--
Dr. T. Meyyappan	2	2	--		1	2	6	7
Dr. S. S. Dhenakaran	--	3	--		4	--	--	--
Dr. A. Padmapriya	--	1	--	--	2	--	--	--
Dr. S. Santhosh Kumar	--	1	--		2	1	--	--

6. Departmental special Schemes obtained (SAP / FIST / PURSE / CPEPA etc) during 2020-21.- NIL

7. Individual Projects

7. (a) Completed during 2020-21: NIL

7. (b) Sanctioned and Ongoing during 2020-21: 2

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr.S.Santhoshkumar	2017	Completed	AURF Seed Money Project Alagappa University	Mitigation of Distortion of Honey Bees Caused By EMF Radiation Of Cell Phone Towers And Mobile Phones AURF	0.35
Dr.S.Santhoshkumar	2018	Ongoing	AURF Alagappa University	Cloud Based Distributed Data base Integration for Medical Analysis	1

10. Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr. E. Ramaraj	11th International Conference on Cloud Computing, Data Science, 2021.	Confluence, Noida, Uttar Pradesh	28-01-2021	A Review on Statistical Importance and Biomarkers Identification in Hashimoto Thyroiditis Disease	International
Dr. E. Ramaraj	3rd International Conference on Intelligent Communication Technologies and Virtual Mobile Networks (ICICV 2021)	Francis Xavier Engineering College, Tirunelveli	4-2-2021	Data Fusion Method and Internet of Things(IoT) for Smart City Application	International
Dr. E. Ramaraj	4th International Conference on Electronics, Communication and Aerospace Technology(ICECA-2020),	RVS Technical Campus Coimbatore.	5-11-2020	Predictive Modeling Algorithms - based Classification of Arrhythmia	International
Dr. T. Meyyappan	BLOCK CHAIN NETWORK IN IoT APPLICATIONS	Department of Computer Science, ANJA College, Sivakasi	4-6-2020 10-1 pm	Attended	International Webinar
Dr. T. Meyyappan	WEBINAR LECTURE SERIES ON COMPUTATIONAL INTELLIGENCE	Information Technology And Computer Science Wing, DDE, Alagappa University	6-6-2020 10-1 pm	Attended	National Webinar
Dr. T. Meyyappan	TECH-TALK: AMAZON CLOUD WEB SERVICES (AWS)	Department of Information Technology, Kalasalingam Academy of Research and	08-06-2020 6-8 am USA time 07-06-2020 5-7 pm	Attended	International Webinar

		Education, Krishnan Koil			
Dr. T. Meyyappan	FDP on CREATION OF MOODLE STIES	Department of Business Management, RBVRR Womens College, Hyderabad, Telengana	08-06-2020 11-1 pm	Attended	National FDP
Dr. T. Meyyappan	ENGLISH MADE EASY, Training Programe (12 days)	Inspire Softech Solutions, Chennai	08-06-2020 to 19-06-2020 2-4 pm	Attended	National Webinar
Dr. T. Meyyappan	DEEP LEARNING FOR MULTI-TYPE MEDICAL IMAGING	Department of Electronics and Instrumentation Engineering, St. Joseph's College, Chennai	08-06-2020 6-8pm	Attended	National FDP
Dr. T. Meyyappan	HOW TO BECOME A FULL STACK DEVELOPER	Department of Computer Science, APSA College, Thiruppathur	13-6-2020 10-1 pm	Attended	National Webinar
Dr. T. Meyyappan	Data Analytics	Department of Computer Applications St. Xavier's College Palayamkottai, Tirunelveli	22-6-2020 10-1 pm	Attended	International Webinar
Dr. T. Meyyappan	EMOTIONAL WELL-BEING AND MANAGING SRESS	--do--	24-6-2020 10-1 pm	Attended	International Webinar
Dr. T. Meyyappan	OPPORTUNITIES IN NEW NORMALE	--do--	25-6-2020 10-1 pm	Attended	International Webinar
Dr. T. Meyyappan	DIGITAL ACCESSIBILITY TECH FOR BLIND	--do--	26-6-2020 10-1 pm	Attended	International Webinar
Dr. T. Meyyappan	MOBILE APP DEVELOPMENT USING IONIC FRAMEWORK	--do--	28-6-2020 10-1 pm	Attended	International Webinar
Dr. T. Meyyappan	ALL THAT YOU WANTED TO KNOW ABOUT INTERNET OF THINGS	Department of CA, Mohamed Sathak Hamid College of Arts and Science for Women, Ramnad	24-06-2020 26-6-2020 2-5 pm	Attended	National FDP (3 days)

Total Number: 16

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr.E.Ramaraj	A Novel Deep Learning based Gated Recurrent Unit with Extreme Learning Machine for Electrocardiogram (ECG) Signal Recognition	Biomedical Signal Processing and Control 68, 102779, 2021	3.13	International
Dr.E.Ramaraj	Phenology based classification index method for land cover mapping from hyperspectral imagery	Multimedia Tools and Applications 80 (9), 14321-14342, 2021	2.45	International
Dr.E.Ramaraj	A Study on Evolving Technologies for Covid-19	Solid State Technology 63 (5), 4459-4467, 2020	2.14	International

	contact Tracking			
Dr.E.Ramaraj	Surface segmentation and environment change analysis using band ratio phenology index method– supervised aspect	IET Image Processing 14 (9), 1813-1821, 2020	1.995	International
Dr.E.Ramaraj	An Effective Biclique Enumeration Algorithm Using Divide and Conquer	International Journal of Advanced Science and Technology, 29(3), 10319 – 10327, 2020	0.091	International
Dr.E.Ramaraj	Data Fusion Confusion in Internet of Things (IoT)	Alochana Chakra Journal, Vol-9, Issue-6, June 2020		International
Dr.E.Ramaraj	Analysis of Web Logs In Pre-Processing and Log Access Frequency	International Journal of Advanced Science and Technology, 29(08), 6222-6149. [SCOPUS]	---	International
Dr. T. Meyyappan	"Employee Performance Prediction Using EPP Framework"	International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), ISSN : 2456-3307, UGC Journal No : 64718 2020	Impact Factor 6.135	International
Dr.S.S.Dhenakaran	Aspect Based Fuzzy Logic Sentiment Analysis on Social Media Big Data	International conference on Communication and Signal Processing (ICCSP-2020), IEEE, 9(1), 2277-8616.		International
Dr.S.S.Dhenakaran	Opinion Mining on Integrated Social Networks and E-Commerce Blog.	IETE Journal of Research, 1-9		International
Dr.S.S.Dhenakaran	Detection of Fake and Genuine Reviews with Hybridization of Fuzzy and Neural Networks Techniques.	Informatica Journal, 32(4), 74-95.		International
Dr.S.S.Dhenakaran	Sentiment Analysis of Tweets in Social Media Over Covid-19 Span	Springer International Conference on Paradigms of Communication, Computing and Data Science (PCCDS 2021) Organized by National Institute of Technology, MAY 07-09, 2021		International
Dr. A. Padmapriya	Evidence Phrase Based Combined Relevance for Web Information Filtering	International Journal on Emerging Technologies 11(4), June 2020, pp.72-77		International
Dr. A. Padmapriya	Predicting the Decomposition level of Forest trees through Ensembling methods	Springer 6th International Conference Information, Communication & Computing Technology (ICICCT-2021) 8 th May 2021		International
Dr.S.Santhoshkumar	Early Evaluation of Type-2 Diabetics Mellitus Disease	International Journal on Emerging Technologies 11(2): 653-655(2020). ISSN No. (Print): 0975-8364 ISSN No. (Online): 2249-3255		International
Dr.S.Santhoshkumar	Multidimensional Analytical View Of Election Data Warehouse Based On Ddc Poll Results Of Jammu And Kashmir	Turkish Journal of Physiotherapy and Rehabilitation; 32(3) ISSN 2651-4451 e-ISSN 2651-446X		International

Total Number: 16

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
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E. Ramaraj, P. Geetha and S. Muthukumaran	Advanced Java Programming	Yesdee Publisher, 2020. (Book)
M. Karolin. T. Meyyappan	Recent Advances in Science and Tehnology Volume 5, August 2020 Chapter 3	BOOKPI.ORG Print ISBN: 978-93-90206-60-5, eBook ISBN: 978-93-90206-61-2
S. Alagu, T. Meyyappan	Theory and Practice of Mathematics and Computer Science Vol. 11, 24 May 2021, Page 1-14 Studies on Dynamic Channel Allocation Scheme to Handle Handoff in Wireless Mobile Network Chapter 1	BOOKPI.ORG https://doi.org/10.9734/bpi/tpmcs/v11/8262D
S. Santhosh Kumar, A. Sumathi	Process Analytics Model Approach in Healthcare: The Technological Perspective	Source Title: Opportunities and Challenges in Digital Healthcare Innovation Copyright: © 2020 Pages: 11 ISBN13: 9781799832744 ISBN10: 1799832740 EISBN13: 9781799832751 DOI: 10.4018/978-1-7998-3274-4.ch011

Total Number: 4

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21.

Name of the Faculty	Title of the monograph/Course Material	Name of the Publisher
Dr. E.Ramaraj	IoT Sensor Networks with 5G-Enabled Faster RCNN-Based Generative Adversarial Network Model for Face Sketch Synthesis in Artificial Intelligence Techniques in IoT Sensor Networks	Chapman and Hall/CRC
Dr. E.Ramaraj	Shortwave infrared-based phenology index method for satellite image land cover classification in Soft Computing for Problem Solving	Springer, Singapore

Total Number: 2

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	--	--
VOC/PMT Scholarship awarded	6	--
Education Loans from Bank	--	--
UGC/CSIR JRF/NET or SLET	--	--
UGC Rajiv Gandhi Fellowship	2	UGC
UGC Indra Gandhi single girl child	--	--
Others (if any) DST – PURSE Fellowship	1	DST

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
M.Sc. Computer Science	13	10,000

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	31" X 18" Rooms - 4	Laptops	-	Wi-Fi unit	2
Air Conditioners	1	LCD projector	5	Podium	2
Generator/Inverter	1	Xerox machine	1	Interactive board	3
Fax Machines	-	Printers	6		
Computers	60+6	Phones (including intercom)	10		

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs

Description of the Items	Value of Items
Digital Audio Mixer	2,15,000.00
Structured Cabling Accessories For 70Computers	1,53,893.00
Video Equipments	3,25,238.00
Rapter Podium Model R-2015 – 3. Nos	79,005.00
Structured Cabling For 65 Computers	1,79,138.00
Panasonic 43" Display Lh-43 Dm350dx – 3. Nos	1,78,124.00
Ups – Numeric – 5 KVA Systems With DC PowerPack – 1 No. (70)	1,26,500.00
HP 1005 – M Multifunctional Laser Printer –1. No	13,800.00
Panasonic 43" Display Lh-43 Dm350dx – 3. Nos	1,78,124.00
Samsung 1676 P Printer – 1	6,850.00
UPS	2,35,440

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each - Nil

Description of the Items	Value of Items
Modular Computer Workstation	15,67,832.00
Audio Equipments	6,08,327.00
Operable Hall divider	6,84,200
HP-Core i3Desktop	7,45,000

20. Special Features of the Department / Centre / College

26.	Wi –Fi Zone, Internet Resources, Modernized Computer Lab
27.	Utilization of Lab, Visualizers and Smart Boards for Teaching

21. Best / Innovative Practices followed in the Department / Centre / College

i.	Full-Fledged Multipurpose Modernized computer Lab facility, 24 hours Wi-Fi Facilities, INFLIBNET, Facility for Journal Accession
ii.	Transparency in CIA Evaluation
iii.	Bridging the Gap between Academia and Industry by Frequent Alumni Interaction With the students

18.DEPARTMENT OF COMPUTATIONAL LOGISTICS

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr.K.Kuppusamy	Professor & Head (i/c)	M.Sc.,M.Phil.,MCA.,B.Ed.,Ph.D	17-12-1987
Dr.A.Senthilrajan	Professor & Director	B.E.,M.B.A.,M.Sc.,M.Phil.,Ph.D	08-03-2013

Total Number: 2 No. of faculty with Ph.D: 2 No of faculty with IT Skills: 2

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
Dr.S.Narayanan	Sr. Programmer – Redesignated as Asst. Professor - Reverted to Sr.Programmer (from 20-4-2020)	M.Sc.(Phy.),M.Sc.(CS),M.Phil.,PGDCA., Ph.D
Dr.S.RajaGopalan	Senior System Engineer	BE,MBA (HR), M.Sc (CS), Ph.D (CS & Engg)
Dr.A.Ramesh Babu	Senior System Engineer	B.E., M.C.A., M.Phil., Ph.D.

Total Number: 3 No. of Non-teaching Staff with IT skills: 3

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing		1	1						2
Addition during 2020-21 - Nil									

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	2	1							3
Addition during 2020-21 - Nil									

18. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.Sc. (Information Technology)	ii	---
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2. (b) Name of new Programs (if any) introduced during 2020-21: NIL

3. a. Students Strength (I YEAR)

Program (PG/M.Phil./Cert/ Dip./PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc Information Tech.	54	1	7	--	1	1	22	4	--	36

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc. (IT)	--	4	1	1	1	22	12	--	41
Total	--	4	1	1	1	22	12	--	41

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)						1			1
Ph.D. (Part-Time)						1			1

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
Ph.D					West Bengal	1		1	1

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	1	7	--	1	9	1	21	4	--	26
PG-II Year	--	4	1	1	6	1	22	12	--	35
M. Phil.										
Ph.D.		1			1		1			1
Total	1	12	1	2	16	2	44	16	--	62

Grand Total: 78

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	1	7	--	1	9	1	21	4	--	26
PG-II Year	--	4	1	1	6	1	22	12	--	35
M.Phil.										
Ph.D.		1			1		1			1
Total	1	12	1	2	16	2	44	16		62

Grand Total: 78

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	265	--	265	68,832
Indian Journals				
International Journals				

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Dr.K.Kuppusamy		--	--	--	2	--	--	1
Dr.A.Senthilrajan	1	--	--	--	1		--	--

9. Endowment Lectures/Guest Lectures arranged during 2020-21: NIL

Sl. No	Date	Name of the Endowment / Sponsor	Name of the Guest Speakers	Topic	No. of Participants
1	26-5-2020 11.00 am - 12.30pm	Webinar-Lecture	Dr.K.Kuppusamy Professor & Head (i/c)	Network Security - Challenges and Solutions	86
2	26-5-2020 2.00 pm - 3.30pm	Webinar-Lecture	Dr.A.Senthilrajan Professor & Director	Network Security - Internet Security and Current Trends	86

Total Number: 2

10. Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr.K.Kuppusamy	Two-week online capacity building programme	Alagappa University under UGC Stride Component-I Scheme	June 12-23, 2020	Attended	National
	International Conference on Wireless Sensor Networks, Ubiquitous Computing and Applications (Online)	Gokaraju Rangaraju Institute of Engineering & Technology, Hyderabad	February 26-27, 2021	Prediction of Chemical Contamination for Water Quality Assurance using ML based techniques	International
Dr.A.Senthilrajan	International Conference on Sustainable Expert Systems (ICSES 2020) (online)	Tribhuvan University, Nepal	September 28-29, 2020	Correlative Study of Image Magnification Techniques	International

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr.K.Kuppusamy	Exploring a Context Based Service Access For Trusted Pervasive Application	Springer Series "Advances in Intelligent Systems and Computing", Proceedings of the First International Conference on Mathematical Modeling and Computational Science – 2020 ISBN 978-981-33-4388-7, ISBN 978-981-33-4389-4 (eBook) pp. 517-526, May 2021 https://doi.org/10.1007/978-981-33-4389-4 (Scopus Indexed)		International
	Context aware access control model for trusted user in pervasive application	International Journal of Engineering Research in Computer Science and Engineering, volume 7, Issue 8, August 2020 , pages(14-21)-ISSN (Online) 2394-2320		International

Dr.A.Senthilrajan	Correlative Study of Image Magnification Techniques	Proceedings of International Conference on Sustainable Expert Systems, Lecture Notes on Networks and Systems Springer Nature Singapore Pte Limited March 2020. Pp 199-209. http://doi.org/10.1007/978-981-33-4355-9_16		International
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16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	--	
VOC/PMT Scholarship awarded	2 (Applied)	Tamilnadu Govt.
Education Loans from Bank	--	
UGC/CSIR JRF/NET or SLET	--	
UGC Rajiv Gandhi Fellowship	--	
UGC Indra Gandhi single girl child	--	
Others (if any)	--	

17. Placement of students / Scholars during 2020-21 :

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
M.Sc (Information Technology)	4	Rs.12000

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space		Laptops	--	Wi-Fi unit	
Air Conditioners	--	LCD projector	3	Podium	3
Generator/Inverter	--	Xerox machine	1	Interactive board	3
Fax Machines	--	Printers	3		
Computers	18	Phones (including intercom)	1	Others (specify)	

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs

Description of the Items	Value of Items
Octofive – Interactive boards-	2,25,000
Podium –	90,000
10 KVA Inverter	--

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each

Description of the Items	Value of Items
Computers – 18	8,32,000

20. Special Features of the Department / Centre / College

28.	Providing Software Training to the students to meet IT industrial requirements.
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21. Best / Innovative Practices followed in the Department / Centre / College

i.	Established Book Club to improve reading habits.
ii.	Conducting Theory and Practical oriented Training to meet the requirements of IT industries.

19.DEPARTMENT OF BIOTECHNOLOGY

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Sr. Prof. S. Karutha Pandian	Senior Professor & Head	M.Sc., Ph.D., D.Sc.,	11.03.2002/31.05.2022
Prof. K. Balamurugan	Professor	M.Sc., Ph.D.,	15.11.2006/31.05.2030
Prof. A. Veera Ravi	Professor	M.Sc., M. Phil., Ph.D.,	25.11.2002/31.05.2026
Prof. M. Ramesh	Professor	M.Sc., M. Phil., Ph.D.,	12.05.2003/31.05.2026
Prof K. Pandima Devi	Professor	M.Sc., Ph.D., D.Sc.,	12.05.2003/31.05.2033
Dr. S. Gowrishankar	Assistant Professor	M.Sc., Ph.D.,	30.01.2016/31.05.2046

Total Number: 6 No. of faculty with Ph.D: 6 No of faculty with IT Skills: 6

1. (b) Members of the Non-teaching Staff

Name	Designation	Qualification
Mrs. P. Vasumathi	Master Technician	M. Sc., B. Ed., M. Phil.,
Mrs. K. Anitha	Junior Assistant cum Typist	M. Sc.,

Total Number: 2 No. of Non-teaching Staff with IT skills: 2

1. (c) Community-wise Number of Faculty members

Category	Male				Female				Total
	OC	BC	MBC/DNC	SC/ST	OC	BC	MBC/DNC	SC/ST	
Existing	-	3	1	1	-	1	-	-	6
Addition during 2020-21 - Nil									

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC/DNC	SC/ST	OC	BC	MBC/DNC	SC/ST	
Existing	-	-	-	-	-	1	1	-	2
Addition during 2020-21 - Nil									

1. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.Sc. Biotechnology	ii	Ph.D. Biotechnology
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2. (b) Name of new Programs (if any) introduced during 2020-21 : Nil

3. a. Students Strength (I YEAR)

Program (PG)	Total Applied	Admitted										Total
		Male					Female					
		OC	BC	OBC	MBC	SC/ST	OC	BC	OBC	MBC	SC/ST	
M.Sc. Biotechnology	36	4	3	1	4	-	2	12	2	3	5	36

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC/DNC	SC/ST	OC	BC	MBC/DNC	SC/ST	
M.Sc. Biotechnology	1	7	3	2	1	10	5	2	31

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC/DNC	SC/ST	OC	BC	MBC/DNC	SC/ST	
Ph.D. (Full-Time)	1	4	1	5	2	17	5	1	36
Ph.D. (Part-Time)	-NIL-								

3.b: Details of International / Other State students:

Program	International	Other States				Grand Total
		State	Male	Female	Total	
M.Sc. Biotechnology-I Year	-NIL-	Kerala	1	-	1	09
		Telangana	-	1	1	
		Uttarakhand	-	1	1	
		Uttar Pradesh	1	-	1	
		Delhi	1	-	1	
		Bihar	1	-	1	
		Karnataka	-	1	1	
M.Sc. Biotechnology-II Year		Pondicherry	-	1	1	
Ph.D. Biotechnology		Karnataka	1	-	1	

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)						Female (With community break-up)					
	OC	BC	OBC	MBC/DNC	SC/ST	Total	OC	BC	OBC	MBC/DNC	SC/ST	Total
PG-I Year	4	3	1	4	-	12	2	12	2	3	5	24
PG-II Year	1	7	-	3	2	13	1	10	-	5	2	18
Ph.D.	-	1	-	-	1	2	-	1	-	1	-	2
Total						27						44

Grand Total: 71

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)						OC	Female (With community break-up)				
	OC	BC	OBC	MBC	SC/ST	Total		BC	OBC	MBC	SC/ST	Total
PG-I Year	4	3	1	4	-	12	2	12	2	3	5	24
PG-II Year	1	7		3	2	13	1	10		5	2	18
Ph.D.	-	1		-	1	2	-	1		1	-	2
Total						27						44

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	692	-	692	480376.80
Indian Journals	13	-	13	
International Journals	06	-	06	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M. Phil	National / International	National	International	Books/ Materials	National	International
Sr. Prof. S. Karutha Pandian	5	NIL	1	-	16	11	6	1
Prof. K. Balamurugan	1	NIL	-	1	7	2	1	2

Prof. A. Veera Ravi	1	NIL	-	-	25	1	-	-
Prof. M. Ramesh	-	NIL	-	1	11	3	6	1
Prof K. Pandima Devi	-	NIL	-	-	7	1	-	1
Dr. S. Gowrishankar	-	NIL	-	-	4	5	-	2

6. Departmental special Schemes obtained (SAP / FIST / CPEPA etc) during 2020-21.

Name of the Scheme	SAP DRS – II
Funding Agency	UGC
Duration	01.04.2018 to 31.03.2021
Commencement on	01.04.2018
Total Fund Allotted (Rs. Lakhs)	Rs. 132 Lakhs
Fund Released so far (Rs. Lakhs)	Rs. 73.60 Lakhs
Thrust Area(s)	1. Antimicrobial compounds from natural sources 2. Screening of Anti-Quorum Sensing, anti-biofilm and anti-cancer agents from marine resources 3. Systems approach to understand the function of these compounds
Total No. of Project Personnel	-
Progress / Status	On going
Remarks	-

Name of the Scheme	FIST- Level I- Phase II
Funding Agency	DST
Duration	2016 to till date
Commencement on	02.06.2016
Total Fund Allotted (Rs. Lakhs)	Rs. 121 Lakhs
Fund Released so far (Rs. Lakhs)	Rs. 75 Lakhs
Thrust Area(s)	Identification and Characterization of novel anti-infectives (anti-Quorum sensing/anti-biofilm agents) from different natural resources against various bacterial and fungal pathogens, Host-Pathogen Interaction studies through the well established Caenorhabditis elegans animal model, ex situ conservation of ayurvedic important medicinal plants through micropropagation, encapsulation, cryopreservation & molecular analysis, production of stress tolerant food crops & medicinal plants through Agrobacterium-mediated transformation and development of multitargeted drug candidates to treat Alzheimers' disease and Cancer.
Total No. of Project Personnel	-
Progress / Status	Ongoing
Remarks	-

Name of the Scheme	DBT-HRD, GoI supported Teaching Programme – M.Sc. Biotechnology
Funding Agency	Department of Biotechnology, Ministry of Science & Technology, Govt of India
Duration	2020-2025
Commencement on	01.03.2021
Total Fund Allotted (Rs. Lakhs)	Rs. 180 Lakhs
Fund Released so far (Rs. Lakhs)	Rs. 3332500 Lakhs
Thrust Area(s)	HRD- PG Teaching
Total No. of Project Personnel	M. Sc., Teaching Programme Studentship for (10+10) students Rs. 5000 per month.
Progress / Status	ongoing

7. Individual Projects

7. (a) Completed during 2020-21:

Principal Investigator	Period	Funding Agency	Title of the Project	Amount (Rs lakhs)
Sr. Prof. S. Karutha Pandian	14.05.2015 to 13.05.2020	DBT (Network)	Programme support on Biotechnology Approaches for Conservation and Sustainable Utilization of Plant Wealth of Western Ghats. Component B: Bioprospecting and Basic Biology. Project B5: Characterization, recombinant expression, process scale up and validation of selected hydrolases from native actinobacteria for commercial exploitation.	39.20
Prof. A. Veera Ravi	06.07.2017 to 05.07.2020	Evolva Biotech Private Limited	Anti-infective and antipathogenic efficacy of resveratrol against quorum sensing mediated virulence and biofilm formation of aquatic pathogens: A promising alternative strategy to antibiotic use in aquaculture	30

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Sr. Prof. Karutha Pandian	2019	2022	DAE-BRNS	8.5.3 Assessment & Monitoring of Biofouling of Cooling Water System of KKNP & its control	35,63,600
Sr. Prof. Karutha Pandian & Prof. K. Balamurugan	2020	2023	ITC-III	Identification and use of antiviral Natural Actives using <i>in silico</i> , <i>in vitro</i> and <i>in vivo</i> models	39,60,000
Prof. M. Ramesh	2020	2023	DAE-BRNS	Radiation induced enhancement of anticancer triterpenoids of Nilgirianthus ciliatus	23,81,700
Dr. S. Gowrishankar	2020	2023	DST-SERB – EEQ	Refocusing Nature's destroyer of bacteria – Phages and their lysins as promising therapy against infections associated with ESKAPE pathogens	38,94,000

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	03-04 June,2020	International Online Seminar on "Alternatives to Antibiotics"	100	08	08	International

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21:

Sl. No	Date	Name of the Endowment / Sponsor	Name of the Guest Speakers	Topic	No. of Participants
1	23.09.2021	Department of Biotechnology, -Alagappa University	Dr. VR. Muthukkaruppan Adviser – Research Aravind Medical Research Foundation, (AMRF) Madurai	Clinical Applications	27

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 20-21:

Sl. No.	Name of the Faculty	Name of the Conference/ Seminars/ Workshop /Refresher/Special Lectures	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
1.	Sr. Prof. S. Karutha Pandian	Delivered Inaugural Address and invited lecture at the five day WEBINAR SERIES on "Frontier Technologies Unleashed" (virtual)	Department of MCA, Mount Carmel College (Autonomous), Bengaluru	15 June,2020	The Importance of Embracing New Technologies	National
2.	Sr. Prof. S. Karutha Pandian	AICTE Training and Learning(ATAL) Academy sponsored Faculty Development Programme (FDP) on 'SYNTHETIC BIOLOGY'(virtual)	Madurai Kamaraj University	30, November 2020 to 04, December 2020	Synthetic Biology in Functional Genomics for Discovery of Novel Bioactives	National
3.	Sr. Prof. S. Karutha Pandian	Delivered lecture on the National Webinar on "Academic Excellence – Unlock Your Potential" (virtual)	UGC Paramarsh Scheme by Avinashilingam Institute for Home Science and of Higher Education for Women, Coimbatore	16 December, 2020	Engagement of HEIs in Socially Relevant Research & Responsible Conduct of Research	National
4.	Sr. Prof. S. Karutha Pandian	UGC-Sponsored Refresher Course in Biosciences (ID)" organized by UGC-HRDC, Bharathidasan University(virtual)	Bharathidasan University Khajamalai Campus, Tiruchirappalli	24 December 2020	1.DNA Sequencing Technologies 2.proteomics Technologies and Their Applications	National
5.	Sr. Prof. S. Karutha Pandian	Workshop for Agriculture and Life Science Study in Hirosaki University 2021 (Virtual)	Faculty of Agriculture and Life Science, Hirosaki University with partnership Universities-2021, Japan	23-24 January 2021	<i>Functional analysis of hypothetical protein of Pseudomonas aeruginosa using CRISPR/ Cas9 genome editing</i>	International
6.	Sr. Prof. S. Karutha Pandian	Delivered lecture at the Alagappa celebrates Themed Nobel Excellence Talk "AcT NExT 2020" (Virtual)	Department of Chemistry, Alagappa University	25 January, 2021	CRISPR-Cas9 and the Nobel Prize in Chemistry 2020	National
7.	Sr. Prof. S. Karutha Pandian	Delivered Special Lecture at the Workshop on "Research Publication Quality and Bibliometrics" (Virtual)	Bharathidasan University, Tiruchirappalli	23 April,2021	The importance of publishing research papers in Scopus indexed journals and Research Metrics	National

8.	Prof. K. Balamurugan	Workshop for Agriculture and Life Science Study in Hirosaki University 2021 (Virtual)	Faculty of Agriculture and Life Science, Hirosaki University with partnership Universities-2021, Japan	23-24 January 2021	<i>Caenorhabditis elegans</i> as a powerful alternative model to study bacterial pathogenesis	International
9.	Prof. K. Balamurugan	2 nd International Conference on Genome Biology (ICGB-2) And 52 nd Aqua-Terr Annual Day (Virtual)	School of Biological Sciences, Madurai Kamaraj University, Madurai, Tamil Nadu, India	28 February - 2 March 2021	<i>Caenorhabditis elegans</i> as a powerful alternative model to study infectious Biology	International
10.	Prof. K. Balamurugan	Indian-C. <i>elegans</i> PI meeting (Virtual)	Indian Worm Society, Indian Institute of Science, Bangalore	02-04 April 2021	<i>Caenorhabditis elegans</i> as a powerful alternative model to study infectious biology	National
11.	Prof M. Ramesh	Summer Training Program in Biological Sciences – 2020	Academy of Sciences, Chennai in association with Bharathiar University, Coimbatore	22 July 2020	Hairy root cultures for the enhancement of commercially important phytochemicals	National
12.	Prof M. Ramesh	CSE Webinar on Organic and Natural Farming in India	CSE (Centre for Science and Environment) India	8 th September 2020.	-	National
13.	Prof. M. Ramesh	Refresher Course talk for the benefit of Botany teachers	CAS in Botany, University of Madras	14 October, 2020.	Biotechnological approaches for the conservation of important medicinal plants and enhancement of selected phytochemicals	National
14.	Prof. M. Ramesh	International Virtual Conference on Plant Specialized Metabolism & Metabolic Engineering	CSIR-Central Institute of Medicinal and Aromatic Plants, Bengaluru	14 October, 2020 to 16 October, 2021	Elicitation, an effective approach for the biotechnological production of bioactive compounds in <i>Bacopa</i> as plant cell factories <i>Vitex negundo</i> derived specialized molecules unveils the multi-targeted therapeutic avenues against COPD: A systems approach	International
15.	Prof. M. Ramesh	Attended Special lecture on Nutraceuticals	Omniactive Health Technologies Ltd., Mumbai.	10 December, 2020	Deep drive in Science & New product development	National
16.	Prof. M.	Refresher Course	HRD,	19	Ex situ Conservation of	National

	Ramesh	talk for the Bioscience teachers	Bharathidasan University, Trichy	December ,2020	Indian medicinal plants and enhancement of secondary metabolites	
17.	Prof .M. Ramesh	Faculty Development Course talk for the benefit of Bioscience teachers	Vivekananda College, Tiruvedakam, Madurai	26 March,2021	Plant Tissue Culture mediated enhancement of phytochemicals	National
18.	Prof .K. Pandima Devi	International E-conference on frontiers in industrial biotechnology (ICFIBT 2020).	Department of Biotechnology, St. Joseph's College of Engineering, Chennai.	27 – 29 July 2020.	Mamali Das, Devi KP. Dihydroactinidiolide alleviates sodium dithionite induced ischemic injury in SHSY-5Y human neuroblastoma cells via antioxidative effect Jeyakumar M, Devi KP, Protective effect of α -bisabolol β -D-fucopyranoside against oxidative damage in Neuro 2a cells induced by Beta-amyloid (A β) peptide. Balan DJ and Devi KP. Anti-proliferative effect of thymol and citral synergistic combinations against A549 cells.	Inter national
19.	Dr. S. Gowrishankar	International Virtual Conference on Emerging, Medical, Biomedical and Biological Sciences (IVCEMBBS-2020)	SynBiogenica Labs, India, ACE International Pte Ltd., Singapore and Pegaso Canton, Italy	October 24 – 26, 2020.	"Promising antivirulence efficacy of a pentacyclic triterpenoid against Candida albicans" [Won "Best e-PPT Presentation Award"] "Therapeutic characterization of bacteriophage against drug-resistant clinical isolates of Pseudomonas aeruginosa through in vitro and in vivo study" [Won "Best e-PPT Presentation Award"]	Inter national
20.	Dr. S. Gowrishankar	International conference on Bacteriophage Research	Society for Bacteriophage Research and Therapy	22 to 24 July, 2021	"Efficacy evaluation of bacteriophages against multidrug-resistant Klebsiella pneumonia: An in vitro and in vivo study"	Inter national

11. (a) Research papers published by the Staff in Refereed Journals during 2020-21:

S. No.	Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	International
1	Sr. Prof. S. Karutha Pandian	Sapindus mukorossi Gaertn. and its bioactive metabolite oleic acid impedes methicillin-resistant Staphylococcus aureus biofilm formation by down regulating adhesion genes expression.	Microbiological Research (Elsevier)	3.970	International
2	Sr. Prof. S. Karutha Pandian	Usnic acid deteriorates acidogenicity, acidurance and glucose metabolism of Streptococcus mutans through downregulation of Two-component signal transduction systems	Scientific Reports Nature	3.998	International
3	Sr. Prof. S. Karutha Pandian	Polymeric antibiofilm coating comprising synergistic combination of citral and thymol prevents methicillin-resistant Staphylococcus aureus biofilm formation on titanium	Materials Science and Engineering (Elsevier)	5.880	International
4	Sr. Prof. S. Karutha Pandian	Unraveling the antioxidant, binding and health-protecting properties of phenolic compounds of beers with main human serum proteins: In vitro and in silico approaches	Molecules	4.411	International
5	Sr. Prof. S. Karutha Pandian	Cloning, expression, homology modelling and molecular dynamics simulation of four domain-containing α -amylase from <i>Streptomyces griseus</i> . Journal of Biomolecular Structure and Dynamics	Journal of Biomolecular Structure and Dynamics Taylor & Francis	3.310	International
6	Sr. Prof. S. Karutha Pandian	Synergistic antimicrobial combination of carvacrol and thymol impairs single and mixed-species biofilms of Candida albicans and Staphylococcus epidermidis.	Biofouling, Taylor & Francis	2.351	International
7	Sr. Prof. S. Karutha Pandian	Exploring the impacts of heavy metals on spatial variations of sediment-associated bacterial communities	Ecotoxicology and Environmental Safety Elsevier	4.872	International
8	Sr. Prof. S. Karutha Pandian	Antibiofilm and antivirulence efficacy of myrtenol enhances the antibiotic susceptibility of Acinetobacter baumannii.	Scientific Reports Nature	3.998	International
9	Sr. Prof. S. Karutha Pandian	Ethnomedicines of Indian origin for combating COVID-19 infection by hampering the viral replication: using structure-based drug discovery approach.	Journal of Biomolecular Structure and Dynamics	3.310	International

10	Sr. Prof. S. Karutha Pandian	5- Dodecanolide inhibits biofilm formation and virulence of <i>Streptococcus pyogenes</i> by suppressing core regulons of virulence.	Life Sciences (Elsevier)	3.647	International
11	Sr. Prof. S. Karutha Pandian	A highly divergent α -amylase from <i>Streptomyces</i> spp.: An evolutionary 163: 2415-2428 (Impact Factor:	International Journal of Biological Macromolecules perspective. (Elsevier)	5.162).	International
12	Sr. Prof. S. Karutha Pandian	Sediment-associated bacterial community and predictive functionalities are influenced by choice of 16S ribosomal RNA hypervariable region(s): An amplicon-based diversity study.	Genomics(Elsevier)	6.205	International
13	Sr. Prof. S. Karutha Pandian	Global proteomic analysis deciphers the mechanism of action of plant derived oleic acid against <i>Candida albicans</i> virulence and biofilm formation.	Scientific Reports[Nature	4.525).	International
14	Sr. Prof. S. Karutha Pandian	Proteomic profiling unveils citral modulating expression of IsaA, CodY and SaeS to inhibit biofilm and virulence in Methicillin-resistant <i>Staphylococcus aureus</i> .)	International Journal of Biological Macromolecules(Elsevier)	3.327	International
15	Sr. Prof. S. Karutha Pandian	Systematic assessment of chlorine tolerance mechanism in a potent biofilm-forming marine bacterium <i>Halomonas boliviensis</i> .	International Biodeterioration & Biodegradation(Elsevier)	3.824).	International
16	Sr. Prof. S. Karutha Pandian	Inhibition of Biofilm and Biofilm-associated Virulence factor production in Methicillin-Resistant <i>Staphylococcus aureus</i> by Docosanol.	Journal of Biotechnology	3.307	International
17	Prof. K. Balamurugan	Identification of differentially regulated proteins of <i>Caenorhabditis elegans</i> during <i>Salmonella enterica</i> Serovar Typhi exposure using Mass Spectrometry	<i>Journal of Proteins and Proteomics</i>	--	National
18	Prof. K. Balamurugan	Wounding <i>Caenorhabditis elegans</i> with Glass Wool	<i>Bio Protocol</i>	--	International
19	Prof. K. Balamurugan	Metabolomics-The small molecules matter more	<i>Molecular Omics</i>	2.273	International
20	Prof. K. Balamurugan	Proteomic analysis of <i>Caenorhabditis elegans</i> wound model reveals novel molecular players involved in repair	<i>Journal of Proteomics</i>	3.509	International
21	Prof. K. Balamurugan	Survival upon <i>Staphylococcus aureus</i> mediated wound infection in <i>Caenorhabditis elegans</i> and the mechanism entailed	<i>Microbial Pathogenesis</i>	2.914	International
22	Prof. K. Balamurugan	Proteomic analysis of <i>Caenorhabditis elegans</i> against <i>Salmonella Typhi</i> toxic proteins	<i>Genes and Immunity</i>	4.481	International

23	Prof. K. Balamurugan	Evaluation of changes in <i>C. elegans</i> immune response during bacterial infection: A single nematode approach	<i>Microbes and Infection</i>	2.373	International
24	Prof. K. Balamurugan	Microbial Polymers as Sustainable Agents for Mitigating Health Risks of Plant-Based Endocrine Disruptors in Surface Water	<i>International Journal of Environmental Research and Public Health</i>	3.390	International
25	Prof. A. Veera Ravi	Anti-QS mediated anti-infection efficacy of probiotic culture-supernatant against <i>Vibrio campbellii</i> infection and the identification of active compounds through in vitro and in silico analyses.	Biocatalysis and Agricultural Biotechnology	3.28	International
26	Prof. A. Veera Ravi	Fabrication of blue fluorescent carbon quantum dots using green carbon precursor <i>Psidium guajava</i> leaf extract and its application in water treatment.	Carbon Letters	0.380	International
27	Prof. A. Veera Ravi	Marine bacteria is the cell factory to produce bioactive pigments: A prospective pigment source in the ocean.	Frontiers in Sustainable Production of Bioactive Pigments	-	International
28	Prof. A. Veera Ravi	AHL-Lactonase Producing <i>Psychrobacter</i> sp. From Palk Bay Sediment Mitigates Quorum Sensing-Mediated Virulence Production in Gram Negative Bacterial Pathogens.	Frontiers in microbiology.	4.235	International
29	Prof. A. Veera Ravi	Bioremediation of hexavalent chromium-contaminated wastewater by <i>Bacillus thuringiensis</i> and <i>Staphylococcus capitis</i> isolated from tannery sediment.	Biomass Conversion and Biorefinery	2.15	International
30	Prof. A. Veera Ravi	Fabrication of nanocomposites mediated from aluminium nanoparticles/ <i>Moringa oleifera</i> gum activated carbon for effective photocatalytic removal of nitrate and phosphate in aqueous solution.	Journal of Cleaner Production	7.246	International
31	Prof. A. Veera Ravi	Inhibition of biofilm formation and quorum sensing mediated virulence in <i>Pseudomonas aeruginosa</i> by marine sponge symbiont <i>Brevibacterium casei</i> strain Alu 1	Microbial Pathogenesis	2.914	International
32	Prof. A. Veera Ravi	Anti-inflammatory potential of myristic acid and palmitic acid synergism against systemic candidiasis in <i>Danio rerio</i> (Zebrafish)	Biomedicine & Pharmacotherapy	4.545	International
33	Prof. A. Veera	Gene expressing analysis	Archives of Microbiology	1.835	International

	Ravi	indicates the role of Pyrogallol as a novel antibiofilm and antivirulence agent against <i>Acinetobacter baumannii</i> .			
34	Prof. A. Veera Ravi	Proteomic analysis deciphers the multi-targeting antivirulence activity of tannic acid in modulating the expression of MrpA, FlhD, UreR, HpmA and Nrp system in <i>Proteus mirabilis</i> .	International Journal of Biological Macromolecules	5.162	International
35	Prof. A. Veera Ravi	Anti-quorum Sensing and Protective Efficacies of Naringin Against <i>Aeromonas hydrophila</i> Infection in <i>Danio rerio</i> .	Frontiers in Microbiology	4.235	International
36	Prof. A. Veera Ravi	Attenuation of <i>Proteus mirabilis</i> colonization and swarming motility on indwelling urinary catheter by antibiofilm impregnation: an <i>in vitro</i> study.	Colloids and Surfaces B: Biointerfaces	4.389	International
37	Prof. A. Veera Ravi	Inhibition of Quorum Sensing and Biofilm Formation in <i>Chromobacterium violaceum</i> by Fruit Extracts of <i>Passiflora edulis</i> .	ACS Omega	2.58	International
38	Prof. A. Veera Ravi	The circular RNA-miRNA axis: A Special RNA signature regulatory transcriptome as potential biomarker for oral squamous cell carcinoma.	Molecular Therapy- Nucleic Acids.	7.032	International
39	Prof. A. Veera Ravi	Selection and characterization of extracellular enzyme production by an endophytic fungi <i>Aspergillus sojae</i> and its bio-efficacy analysis against cotton leaf worm, <i>Spodoptera litura</i> .	Current Plant Biology	1.718	International
40	Prof. A. Veera Ravi	Metal sensing-carbon dots loaded TiO ₂ nanocomposite for photocatalytic bacterial deactivation and control acute-hepatopancreatic necrosis disease (AHPND) in aquaculture.	Scientific Reports	3.998	International
41	Prof. A. Veera Ravi	Quinolines-Based SARS-CoV-2 3CLpro and RdRp Inhibitors and Spike-RBD-ACE2 Inhibitor for Drug-Repurposing Against COVID-19: An <i>in silico</i> Analysis.	Frontiers in Microbiology.	4.235	International
42	Prof. A. Veera Ravi	Fungal Pigments: Potential coloring compounds for wide ranging applications in textile dyeing.	Journal of Fungi.	4.621	International
43	Prof. A. Veera Ravi	2-Hydroxy-4-methoxybenzaldehyde from <i>Hemidesmus indicus</i> is antagonist to <i>Staphylococcus epidermidis</i> biofilm formation.	Biofouling	2.786	International
44	Prof. A. Veera	Anti-proliferative and anti-migratory	Materials Letters	3.019	International

	Ravi	effects of flower-like bimetallic (Au@ Pt) nanoparticles.			
45	Prof. A. Veera Ravi	Mycosynthesis of anticancer drug taxol by <i>Aspergillus oryzae</i> , an endophyte of <i>Tarena asiatica</i> , characterization, and its activity against a human lung cancer cell line.	Biocatalysis and Agricultural Biotechnology	3.28	International
46	Prof. A. Veera Ravi	Inhibitory effect of morin against <i>Candida albicans</i> pathogenicity and virulence factor production: in vitro and in vivo approaches.	Frontiers in microbiology.	4.325	International
47	Prof. A. Veera Ravi	Green and hydrothermal assembly of reduced graphene oxide (rGO)-coated ZnO and Fe hybrid nanocomposite for the removal of nitrate and phosphate	Environmental Chemistry and Ecotoxicology.	-	International
48	Prof. A. Veera Ravi	Efficacy of Evaluation of Gut Probiotics against White Gut and White Feces Disease in <i>Litopenaeus vannamei</i> Shrimp Aquaculture Systems in Two Different Geographical Regions of Andhra Pradesh.	International Journal of Marine Science	3.593	International
49	Prof. A. Veera Ravi	Fabrication of heteroatom doped NFP-MWCNT and NFB-MWCNT nanocomposite from imidazolium ionic liquid functionalized MWCNT for antibiofilm and wound healing in Wistar rats: Synthesis, characterization, in-vitro and in-vivo studies.	Materials Science and Engineering: C	5.88	International
50	Prof. M. Ramesh	Genetic diversity analysis reveals strong population structure in Sorghum germplasm collection	Proceedings of the National Academy of Sciences, India Section B: Biological Sciences	0.396	National
51	Prof. M. Ramesh	<i>Bacopa monnieri</i> and Their Bioactive Compounds Inferred Multi-Target Treatment Strategy for Neurological Diseases: A Cheminformatics and System Pharmacology Approach,	Biomolecules	4.694	International
52	Prof. M. Ramesh	Global transcriptome analysis of novel stress associated protein (SAP) genes expression dynamism of combined abiotic stresses in <i>Oryza sativa</i> (L.).	Journal of Biomolecular Structure & Dynamics	3.310	International
53	Prof. M. Ramesh	Integrated transcriptomic and metabolomic analyses of glutamine metabolism genes unveil key players in <i>Oryza sativa</i> (L.) to ameliorate the unique and combined abiotic stress tolerance.	International Journal of Biological Macromolecules	5.162	International
54	Prof. M.	Global multi-omics and system	Genomics	6.205	International

	Ramesh	pharmacological strategy unravel the multi-targeted therapeutic potential of natural bioactive molecules against COVID-19: An in-silico approach.			
55	Prof. M. Ramesh	Effects of liquid seaweed extracts in improving the agronomic performance of foxtail millet.	Journal of Plant Nutrition	1.132	International
56	Prof. M. Ramesh	The protective effects of polyamines on salinity stress tolerance in foxtail millet (<i>Setaria italica</i> L.), an important C4 model crop.	Physiology and Molecular Biology of Plants	2.005	International
57	Prof. M. Ramesh	Physiological and biochemical changes in sorghum under combined heavy metal stress: An adaptive defence against oxidative stress	Biocatalysis and Agricultural Biotechnology	-	International
58	Prof. M. Ramesh	Overexpression of <i>Erianthus arundinaceus</i> DREB2 Transcription Factor Ameliorates the Salinity and Drought Tolerance in <i>Eleusine coracana</i> Cultivars	Biology & Life Sciences Forum (MDPI)	-	International
59	Prof. M. Ramesh	The role of OsWRKY genes in rice when faced with single and multiple abiotic stress	Agronomy (MDPI)	3.417	International
60	Prof. M. Ramesh	An Overview of Abiotic Stress in Cereal Crops: Negative Impacts, Regulation, Biotechnology and Integrated Omics	Plants (MDPI)	3.935	International
61	Prof. M. Ramesh	Short term storage of <i>Solanum trilobatum</i> L. synthetic seeds and evaluation of genetic homogeneity using SCoT markers	Plant Biotechnology Reports	2.010	International
62	Prof. K. Pandima Devi	Sathya S, Shanmuganathan S, Devi KP Deciphering the anti-apoptotic potential of α -bisabolol loaded solid lipid nanoparticles against A β induced neurotoxicity in Neuro-2a cells.	<i>Colloids and Surfaces B: Biointerfaces</i> , Jun;190:110948. (2020)[Elsevier]	3.973	International
63	Prof. K. Pandima Devi	Silva AS, Reboredo-Rodríguez P, Sanchez-Machado D, López-Cervantes J, Barreca D, Pittala V, Samec D, Orhan IE, Gulcan HO, Forbes-Hernandez TY, Battino MO, Nabavi SF, Devi KP, Nabavi SM Evaluation of the status quo of polyphenols analysis: part II - analysis methods and food processing effects. Comprehensive	<i>Reviews in Food Science and Food Safety</i> (Accepted) (2020) [Wiley]	9.912	International
64	Prof. K. Pandima Devi	Malar DS, Prasanth MI, Jeyakumar M, Balamurugan K, Devi KP Vitexin prevents A β proteotoxicity in transgenic <i>Caenorhabditis</i>	<i>Journal of Biochemical and Molecular Toxicology</i> (Accepted)(2020) [Wiley Periodicals]	3.606	International

		elegans model of Alzheimer's disease by modulating unfolded protein response.			
65	Prof .K. Pandima Devi	Balan DJ, Rajavel T, Das M, Sathya S, Jeyakumar M, Devi KP Thymol induces mitochondrial pathway mediated apoptosis via ROS generation, macromolecular damage and SOD diminution in A549 cells.	<i>Pharmacology Reports</i> 73, 240–254 (2021) [Springer]	2.754	International
66	Prof. K. Pandima Devi	Nabavi SM, Devi KP, Sathya S, Sanches-Silva A, Joanna L et al., New Trends in the Pharmacological Intervention of PPARs in Obesity: Role of Natural and Synthetic Compounds.	<i>Current Medicinal Chemistry</i> , 2021, 28, 1-19 [Bentham Science Publisher]	4.184	International
67	Prof. K. Pandima Devi	Mamali Das, Devi KP Dihydroactinidiolide regulates Nrf2/HO-1 expression and inhibits caspase-3/bax pathway to protect SH-SY5Y human neuroblastoma cells from oxidative stress induced neuronal apoptosis.	<i>Neurotoxicology</i> (Accepted) (2021) [Elsevier]	3.105	International
66	Prof. K. Pandima Devi	<u>MamaliDas, Devasahayam Jaya Balan, Kasi Pandima Devi</u> Mitigation of oxidative stress with dihydroactinidiolide, a natural product against scopolamine-induced amnesia in Swiss albino mice.	<i>Neurotoxicology</i> (Accepted) (2021) [Elsevier]	3.105	International
69	Dr. S. Gowrishankar	Muthumanickam, S., Boomi, P., Nachiyappan, M., Balajee, R., Vidhyavathi, R., Poorani, GP., Gowrishankar, S., Wang, Y., Biruntha, M., Subaskumar, R., Balakumar, C., Bayan, M.F., Ravikumar, S., Jeyakanthan, J., Prabu, H.G., and King, S. 2021. In Silico Screening of Natural Phytoconstituents Towards Identification of Potential Lead Compounds to Treat COVID-19. <i>Frontiers in Molecular Biosciences</i> [Lausanne: Frontiers Media SA] 02 July 2021 DIO: 10.3389/fmolb.2021.637329.	<i>Frontiers in Molecular Biosciences</i>	5.246	International
70	Dr. S. Gowrishankar	Muthumanickam, S., Kamaladevi, A., Boomi, P., Gowrishankar, S*, and Pandian, S.K. 2021. Indian ethnomedicinal phytochemicals as promising inhibitors of RNA binding domain of SARS-CoV-2 nucleocapsid phosphoprotein: an in silico study. <i>Frontiers in Molecular Biosciences</i> [Lausanne: Frontiers Media SA] DIO: 10.3389/fmolb.2021.637122	<i>Frontiers in Molecular Biosciences</i>	5.246	International

71	Dr. S. Gowrishankar	Gowrishankar, S*, Muthumanickam, S., Kamaladevi, A., Karthika, C., Jothi, R., Boomi, P., Maniazhagu, D., and Pandian, S.K. 2021. Promising phytochemicals of traditional Indian herbal steam inhalation therapy to combat COVID-19 – an in silico study. Food and Chemical Toxicology [Elsevier, France] 148, 111966	Food and Chemical Toxicology	6.023	International
72	Dr. S. Gowrishankar	Muthuramalingam, P., Jeyasri, R., Valliammai, A., Selvaraj, A., Karthika, C., Gowrishankar, S., Pandian, S.K., Ramesh, M., and Chen J.T., 2020. Global multi-omics and systems pharmacological strategy unravel the multi-targeted therapeutic potential of natural bioactive molecules against COVID-19: An in silico approach. Genomics [Elsevier, Amsterdam], 112(6): 4486–4504	Genomics	5.736	International

11. (b) Books /Book Chapters published by the Faculty Member during 2020-21

Name of the Faculty	Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
Sr. Prof. S. Karutha Pandian	Swetha TK, Priya A and Pandian SK	Flavonoids for Therapeutic Applications. In: Plant Metabolites: Methods, Applications and Prospects	Springer, ISBN 978-981-15-5135-2
Sr. Prof. S. Karutha Pandian	Rajeev M, TJ, Sushmitha TJ and Pandian SK	Next Generation Sequencing Advances and Applications in the World of Bacterial Diversity. In. Microbial Systematics - Taxonomy, Microbial Ecology, Diversity	CRC Press, ISBN 9780367148010
Sr. Prof. S. Karutha Pandian	TJ Sushmitha TJ, Rajeev M and Pandian SK	Next Generation Sequencing Advances and Applications in the World of Bacterial Diversity. In. Microbial Systematics- Taxonomy, Microbial Ecology, Diversity	CRC Press, ISBN 9780367148010
Sr. Prof. S. Karutha Pandian	Gowrishankar S, Kamaladevi A, and Pandian SK	Structure and functional role of microbiome associated with specific organs of healthy individuals. In: Microbiome-Host Interactions	CRC Press, Taylor and Francis Group, USA. ISBN 9780367479909
Sr. Prof. S. Karutha Pandian	Pandian S, Rakkammal K, Rency AS, Muthuramalingam P, Pandian SK and Ramesh M	Abiotic stress and applications of omics approaches to develop stress tolerance in agronomic crops. In: Agronomic Crops	Springer, Singapore ISBN 978-981-329-151-5
Sr. Prof. S. Karutha Pandian	Swetha TK, Priya A and Pandian SK	Natural molecules against QS-associated biofilm formation of pathogens. In: Microbial and Natural Macromolecules-Synthesis and Applications	Academic Press, ISBN: 978-0128200841
Sr. Prof. S. Karutha Pandian	Priya A, Swetha TK and Pandian SK	Antimicrobial peptides as a potent therapeutic regimen to quench biofilm-mediated antimicrobial resistance. In: Microbial and Natural	Academic Press, ISBN 978-0128200841

		Macromolecules-Synthesis and Applications	
Sr. Prof. S. Karutha Pandian	Selvaraj A, Valliammai A and Pandian SK	Molecular Mechanism of Action of Antimicrobial Agents Against Clinically Important Human Pathogens: A Proteomics Approach. In: Integrated Omics Approaches to Infectious Diseases	Springer Nature Singapore Pvt. Ltd., ISBN 978-981-16-0690-8 ISBN 978-981-16- 0691-5
Sr. Prof. S. Karutha Pandian	Selvaraj A, Valliammai A and Pandian SK	Molecular Mechanism of Action of Antimicrobial Agents Against Clinically Important Human Pathogens: A Proteomics Approach. In: Integrated Omics Approaches to Infectious Diseases	Springer Nature Singapore Pte Ltd, ISBN 978-981-16-0690-8 ISBN 978-981-16- 0691-5
Sr. Prof. S. Karutha Pandian	Valliammai A, Selvaraj A and Pandian SK	Pathogenesis of Staphylococcus aureus and Proteomic Strategies for the Identification of Drug Targets. In: Integrated Omics Approaches to Infectious Diseases	Springer Nature Singapore Pte Ltd, ISBN 978-981-16-0690-8 ISBN 978-981-16- 0691-5
Sr. Prof. S. Karutha Pandian	Jothi R., Karthika C, Kamaladevi A, Satish L, Pandian SK and Gowrishankar S	CRISPR based bacterial genome editing and removal of pathogens. In: Reprogramming of the Genome: Applications of CRISPR-Cas in non-mammalian systems	[Elsevier Press, Cambridge ISBN 978-0323853224.
Prof. K. Balamurugan	Marimuthu M, Giribabu K, Balamurugan K, Senthilkumar S, Veerapandian M	Physico-chemically functionalized hybrid graphene derivatives for miniaturized microfluidics and biotransducer platform, In: Analytical Applications of Graphene for Comprehensive Analytical Chemistry	Elsevier Publications/ 0922-3444
Prof. K. Balamurugan	Pooranachithra M, Muthubharathi B C and Balamurugan K	A paradigm gap in host-pathogen interaction studies: Lesson from COVID-19 pandemic (Accepted: HESP-D-20-00163R2)	Springer Nature/ 2524-5538
Prof. A. Veera Ravi	Veera Ravi Arumugam, Santhakumari Sivasubramanian, Sybiya Vasantha Packiavathy, Jeyaraj Godfred Ponraj	Quorum Sensing Inhibitors as an Alternate to Antibiotic Against Biotic Pressure Induced Bacterial Contamination in Aquaculture	Springer Professional.
Prof. M. Ramesh	Pandian S and Ramesh M	Development of pesticide resistance in pests: A key challenge to the crop protection and environmental safety	Pesticides in Crop Protection: Physiological and Biochemical Action, John Wiley & Sons Ltd, USA
Prof. M. Ramesh	Pandian S, Rakkammal K, Rency AS, Muthuramalingam P, Pandian SK & Ramesh M.	Abiotic stress and applications of Omics approaches to develop stress tolerance in Agronomic crops	Agronomic Crops, ISBN 978-981-15-0024-4, Springer Nature Singapore Pvt Ltd
Prof. M. Ramesh	Moola AK, Balasubramanian P, Satish L, Shamili S, Ramesh M, Senthil Kumar T & Ranjitha Kumari B.D.	Hairy Roots as a Source for Phytoremediation	Strategies and Tools for Pollutant Mitigation
Prof. K. Pandima Devi	Kiruthiga C, Devi KP	Nutraceuticals and cancer signalling; clinical aspects and mode of action	Springer ISBN 978-3-030-74035-1
Dr. S. Gowrishankar	Gowrishankar, S., Kamaladevi, A., & Pandian, S.K., 2020. Structure and functional role of microbiome associated with specific organs of healthy individuals.	Microbiome-Host Interactions, D Dhanasekaran (Ed.)	[CRC Press, Taylor and Francis Group, USA]. Chapter 33.

	In: Chapter 33.		
Dr. S. Gowrishankar	Gowrishankar, S., Kamaladevi, A., & Pandian, S.K., 2020. Prebiotics Mechanism of Action: An Overview. Chapter 11.	Advances in Probiotics: Microorganisms in Food and Health, D Dhanasekaran (Ed.)	[Elsevier Press, Cambridge MA]. Chapter 11.
Dr. S. Gowrishankar	Gowrishankar, S., Kamaladevi, A., & Pandian, S.K., 2021. MALDI-TOF analysis of Actinobacterial peptides with respect to MASCOT database. In: Chapter 09.	Methods in Actinobacteriology, D Dhanasekaran (Ed.)	[Springer Protocols Handbook, Springer Nature, New York]. Chapter 09.
Dr. S. Gowrishankar	Jothi, R., Karthika, C., Kamaladevi, A., Satish, L., Pandian, S.K., and Gowrishankar, S. CRISPR based bacterial genome editing and removal of pathogens. In: Chapter 03.	Reprogramming of the Genome: Applications of CRISPR-Cas in non-mammalian systems Volume 180, Vijaisingh (Ed.)	[Elsevier Press, Cambridge MA]. Chapter 03.
Dr. S. Gowrishankar	Satish, L., Lavanya, G., Kasthuri, T., Kalaivaani, A., Shamili, S., Muthuramalingam, P., Gowrishankar, S., Pandian, SK., Singh, V., Sitrit, Y., and Kushmaro, A. CRISPR based development of RNA editing and the diagnostic platform. . In: Chapter 05.	Reprogramming of the Genome: Applications of CRISPR-Cas in non-mammalian systems Volume 180, Vijaisingh (Ed.)	[Elsevier Press, Cambridge MA]. Chapter 05.

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21 NIL

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Sr. Prof. S. Karutha Pandian	Vallal Alagappan Research Recognition Award-2020	Alagappa University	-NIL-
Prof. K. Balamurugan	1.Vallal Alagappan Research Recognition Award-2020 2.Certificate of Appreciation-2021 Theme Coordinator in Translational Health Research for Human Animal and Plant System		
Prof. A. Veera Ravi	Vallal Alagappan Research Recognition Award-2020		
Prof. M. Ramesh			
Dr. K. Pandima Devi			
Dr. S. Gowrishankar			

13. Details of Patent / IPR during 2020-21

Name of the Faculty	Patent Details			Patent Status		Jurisdiction (India / elsewhere)
	Title	Inventors	Patent Number	Filed Granted	Published	
Sr. Prof. Karutha Pandian	Composition exhibiting	Prasath GK, Pandian SK	Application No.	22.02.2019	Published on	India

	Antibiofilm and Antihyphal activity		201941007130		28/08/2020	
	Anti-biofilm formulation and method of its preparation and application thereof	Valliammai A, Pandian SK	Application No: 202041029479	10.07.2020		India
	Anti-biofilm composition and implementations thereof	Selvaraj A and Pandian SK	Application No: 202041048910	09.11.2020		India
	Antibiofilm and antihyphal composition comprising phytochemicals	Priya A, Pandian SK	Application No: 202041045963	21.10.2020		India
	Phytochemical composition exhibiting anti-biofilm and anti-hyphal activity	Priya A, Pandian SK	Application No: 202041055881	22.12.2020		India
	Phytochemical-based cleaning composition and applicationsthereof	Kasthuri T, Swetha TK and Pandian SK	Application No: 202141010992	15.03.2021		India
	Phytochemical-oral composition, method of preparing the same and applications thereof	Priya A, Pandian SK	Application No: 202141019569	28.04.2021		India
	Synergistic antibiofilm combination of phytochemicals and implementation thereof	Priya A, Malligarjunan N, Muthamil S and Pandian SK.	Application No: 202141023944	28.05.2021		India
Prof. A. Veera Ravi	Phytochemical formulations against Early Mortality Syndrome (EMS)	Ravi AV, Santhakumari S, Durgadevi R, Alexpandi R and Pandian SK	Application No. 201841010325	21.03.2018	Published on 28.08.2020	India

14. (a) Consultancy by Faculty Members during 2020-21

Name of Faculty	Nature of Consultancy	Institution	Value (Rs. Lakhs)	Outcome
Sr. Prof. Karutha Pandian & Prof. K. Balamurugan	Industrial	ITC	39,60,000	Research Publications, Patents and Products

14. (b) Collaborative Assignments by Department / Faculty during 2020-21

Name of Faculty	Collaborating Institution	Thrust Area	Outcome	Intrinsic Value (Rs. Lakhs)
Sr. Prof. Karutha Pandian	1. JNTBGRI, Palode, Thiruvananthapuram. 2. IISER, Thiruvananthapuram. 3. IISER, Pune 4. UAS, Bangalore	Programme support on Biotechnology Approaches for Conservation and Sustainable Utilization of Plant Wealth of Western Ghats. Component B: Bioprospecting and Basic Biology. Project B5: Characterization, recombinant expression, process scale up and validation of selected hydrolases from native actinobacteria for commercial exploitation..	Research Publications, Patents and Products	Rs. 39.20

15. Extension/Extra Curricular Activities: Games / Sports / Quiz / Alumni Meet / PTA Meet/ Industrial Visit / NSS / YRC / VPP or Other Activities organized either physical or virtual during 2020-21 - NIL

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	-	-
VOC/PMT Scholarship awarded	-	-
Education Loans from Bank	01	Indian Bank
UGC/CSIR JRF/NET or SLET	-	-
UGC Rajiv Gandhi Fellowship	-	-
UGC Indra Gandhi single girl child	-	-
Others (Receiving Studentship from DBT-HRD)	9	DBT

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
M.Sc., Biotechnology	5	Rs.20000/-
PhD., Biotechnology	5	Rs.200000/-

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	13927 sq. meter	Laptops	7	Wi-Fi unit	4
Air Conditioners	42	LCD projector	04	Podium	3
Generator/Inverter	01	Xerox machine	02	Interactive board	2
Fax Machines	01	Printers	08	-	-
Computers	57	Phones (including intercom)	17	Others (specify)	-
i)Conference Table with Wire Manager (16 Seater)	1 No. 16 Nos.	-	-	-	-
ii) Mid Back Chair	2 Nos.				
iii) Hi Back Chair					

19. Laboratory facilities**(a) Equipment / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs**

Description of the Items	Value of Items
Ice Flake Machine	385719.00
RO Water Purifier	49455.00
Modular Table (Animal House Facility & Dr.SG Lab)	481637.00
7010 Vacuum Pump Rocker 300	29456.00
Inkjet Colour Printer (Brother-DCP-T520W)	13081.00
DSLR Camera (CANON body with EOS RP 24-105 USM lens / CANON RF lens (macro)	188076.00
Laminar Air Flow (Horizontal)	55650.00
Analytical Balance (Riviera) / pH Meter (Riviera)	34450.00
Autoclave Vertical-(Technico)	45885.00
Rolling Chair (1 No)	5000.00
CO ₂ Gas Cylinder (Capacity: 36 KG)	19200.00
12V 65AH Exide Power Safe SMF Batteries (03 Numbers)	12900.00

19 (b) Equipment/Facilities Value exceeding Rs. 5 lakhs each: NIL**20. Special Features of the Department / Centre / College**

1	Many students of the Department have cleared competitive exams such as DBT-JRF, CSIR-JRF-NET, GATE, ICAR-NET, and SET
2	Many of the full time Ph.D., scholars are availing Fellowships from agencies such as RUSA 2.0, DST, DBT, UGC, etc.,
3	All the Faculty members are undertaking sponsored research Projects
4	The Department houses a DBT, Govt. of India funded Bioinformatics Centre as National Facility
5	The Department has published 70 research papers in peer reviewed International journals with an average impact factor of 3.67.
6	The Department has been nationally recognized by various funding agencies through the schemes such as DST-FIST (Level I, Phase I 2009-14; Level II, Phase II 2016-21), UGC-SAP (DRS I 2011-2016, DRS-II 2017-2021), DST-PURSE (Phase I 2011-2015, Phase II 2016-2021), DBT-HRD Support M.Sc., Biotechnology (2020-2025).

21. Best / Innovative Practices followed in the Department / Centre / College

i.	Importance is given to practicals, summer training and project work training which paves the way for better placement
ii.	Scholars and students are being involved in industrial oriented projects
iii	Many National and International journals are subscribed to the Department Library and access through e-journals via UGC-INFONET

20. DEPARTMENT OF ANIMAL HEALTH AND MANAGEMENT

. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. B. Vaseeharan	Professor and Head	M.Sc., M.Phil., Ph.D.,	26.05.2008
Dr. P. Srinivasan	Associate Professor	M.Sc., Ph.D.,	31.07.2015
Dr. N. M. Prabhu	Assistant Professor	M.Sc., Ph.D.,	30.05.2008
Dr. M. Biruntha	Assistant Professor	M.Sc., M.Ed., M.Phil., Ph.D.,	30.01.2016
Dr. V. Nithya	Assistant Professor	M.Sc., M.Phil., M.B.A., Ph.D	30.01.2016
Dr. P. Kumar	Assistant Professor	M.Sc., Ph.D.,	30.01.2016

Total Number: 6 No. of faculty with Ph.D: 6 No of faculty with IT Skills: 6

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
N. Alagappan	Office Assistant	SSLC

Total Number: 1 No. of Non-teaching Staff with IT skills: Nil

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	3	-	1	-	1	1	-	6
Addition during 2020-21 Nil									

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	-	-	1	-	-	-	-	1
Addition during 2020-21- Nil									

19. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.Sc. Zoology	ii	Ph.D Zoology
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2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/ Dip./PG Dip	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc Zoology	60	-	3	3	1	-	14	6	3	30
Total	60	-	3	3	1	-	14	6	3	30

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc. Zoology	-	02	01	01	-	17	03	05	30
Total	-	02	01	01	-	17	03	05	30

Students Strength (III YEAR): Nil

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	-	-	-	-	-	03	01	-	05
Ph.D. (Part-Time)	-	-	-	-	-	-	-	-	

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
Ph.D	-	-	-	-	Manipur	-	01	01	01

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	03	03	01	07	-	14	06	03	23
PG-II Year	-	02	01	01	04	-	17	03	05	26
Ph.D.	-	-	-	-	-	-	02	02	01	05
Total	-	05	04	02	11	-	33	11	09	54

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	03	03	01	07	-	14	06	03	23
PG-II Year	-	02	01	01	04	-	17	03	05	26
Ph.D.	-	-	-	-	-	-	02	02	01	05
Total	-	05	04	02	11	-	33	11	09	54

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	Nil	Nil	Nil	-
Indian Journals	Nil	Nil	Nil	
International Journals	Nil	Nil	Nil	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Dr. B. Vaseeharan	05	-	01	-	39	2	-	-
Dr. P. Srinivasan	-	-	-	-	04	-	-	-
Dr. N. M. Prabhu	01	01	-	-	09	-	-	05
Dr. M. Biruntha	-	01	-	-	14	-	-	11
Dr. V. Nithya	-	-	-	-	17	-	01	-
Dr. P. Kumar	-	-	01	-	30	-	-	02

6. Departmental special Schemes obtained (SAP / FIST / PURSE / CPEPA etc) during 2020-21.

Name of the Scheme	DST PURSE programme
Title	
Funding Agency	Department of Science and Technology
Duration	Four Years

Commencement on	2017		
Total Fund Allotted (Rs. Lakhs)	253.75 lakhs		
Fund Released so far (Rs. Lakhs)	-		
Thrust Area(s)	Aquaculture		
Total No. of Project Personnel	02		
Progress / Status	Ongoing		
Remarks	-		

7. Individual Projects

7. (a) Completed during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr. B. Vaseeharan	2018	2020	DST- SERB	Evaluation of anti-vibrio efficacy of conjugated seaweed polysaccharide in shrimp <i>Litopenaeusvannamei</i> (Mentor)	19.20
Dr. P. Kumar	2017	2020	DST-SERB	Molecular insight of platinum conjugated doxorubicin theranostic system targeting apoptosis mediated genomic instability in breast cancer cell line(s)	21.9

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr. B. Vaseeharan	2021	2024	TANSCHE RESEARCH GRANT PROJECT	Structural and functional characterization of Phospeotransacetylase (PTA) and Acetate Kinase (ACKA) from <i>Mycobacterium tuberculosis H37Rv</i> using insillico and invitro studies"	-
Dr. P. Kumar	2018	2021	DST-SERB	Development of surface-charge impregnated plasmonic gold nanopores for enhanced photodynamic therapy and mitochondrial dysfunction in human breast cancer cell line(s).	38.75

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	21.11.2020	Next generation technology for sustainable fisheries	400	2	-	National

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21:

Sl. No	Date	Name of the Endowment / Sponsor	Name of the Guest Speakers	Topic	No. of Participants
1	12.02.2021	Alagappa University	Dr. S. Venkatesh, Assistant Professor Genetic Engineering and Regenerative Biology Lab, Department of Biotechnology, Manonmaniam Sundaranar University, Tirunelveli – 627012	"Current scenario of cell culture technique and Transgenic animal technology" Virtual Mode	60
2	09.03.2021	Alagappa	Dr. J. Arockia John Paul,	"Sericulture and	35

	University	Assistant Professor, Department of Zoology, Arumugam Pillai Seethai Ammal College, Tiruppattur, Sivagangai - Dt, Tamil Nadu	Apiculture - A Source of Employment Generation" Physical Mode	
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10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr. N.M. Prabhu	Webinar on Technical and Academic Writing	STRIDE CELL, Alagappa University	26.06.2020	Participated	National
	Two day online FDP on Statistical application using SPSS	Department of statistics and mathematics, Tagore college of arts and Science	05.06.2020 & 06.06.2020	Participated	National
	Webinar on Food safety management & Regulations	Col. Dr. Jeppiaar Research Park, Centre for drug discovery and development, Sathyabama Institute of science and Technology	09.07.2020	Participated	International
	Webinar on Nanomedicine and Disease management	Department of Microbiology, Muthayammal college of Arts & Science, Rasipuram	13.07.2020	Participated	International
Dr.M. Biruntha	Webinar on "Recent Approaches and Human Genes Against Covid 19" organized by	DDE Zoology wing & Department of Animal Health and Management, Alagappa University.	11th June-2020	Attended	National
	International Webinar on "The Environment Post. COVID: Mirage or Hope?"	organized by the Department of Zoology, Arumugam Pillai Seethai Ammal College, Tiruppattur, South India	26th June, 2020.	Attended	International
	International Webinar on "Overview of Emerging Infectious diseases and its control measures",	organized by the Department of Zoology, Arumugam Pillai Seethai Ammal College, Tiruppattur	27th June, 2020	Attended	International
	International Webinar on "Quorum Sensing: A great therapeutic choice for the development of antimicrobial agents"	organized by the Department of Zoology, Arumugam Pillai Seethai Ammal College, Tiruppattur,	24th June, 2020.	Attended	International
	International Webinar on "Novel alternative treatment strategy for combating the antibiotic resistance in bacterial	organized by the Department of Zoology, Arumugam Pillai Seethai Ammal College, Tiruppattur,	25th June, 2020.	Attended	International

	pathogens”				
	Webinar on “Pest and Disease Management”	BRTC Agri& Livestock Webinar Series held on by BIRAC Regional Techno-Entrepreneurship Promotion Centre (BRTC) at KIIT-TBI, Bhubaneswar.	23rd June 2020	Attended	National
	EHS Webinar 3-Waste Management in Biopharmaceutical Sector: An Integrated Approach organized by on	National Biopharma Mission	29th October, 2020.	Attended	International
	National Webinar on YOGA	organized by PG & Research Dept. Of Zoology, Rajah Serfoji government College, Thanjavur	1st July to 3rd July 2020.	Attended	International
	International Webinar on “Past Present and future Trends in Vaccinology” .	organized by the Madurai Kamaraj University	20th July 2020	Attended	International
	Webinar on “Book Series Launch Nutritional Neurosciences”	organized by SPRINGER NATURE	24th July 2020	Attended	International
	Webinar on the Response of the DBT's	organized by India Alliance Autonomous Institutes to COVID-19-Part-I	21st August, 2020.	Attended	International
Dr.V.Nithya	Online Training Programme on Academic Leadership “Campus Sustainability, organized by the Centre for Academic Leadership & Education Management (CALEM)”	Aligarh Muslim University and UGC- Human Resource Development Centre, Bharathidasan University	06/02/2021-12/02/2021	Pandit Madan Mohan Malviya National Mission On Teachers And Teaching	National
Dr. P. Kumar	International virtual conference on “Bio-Inspired Materials for Bone tissue engineering and Theranostics Applications”(BMBT-2020)	Sathyabama Institute of Science and Technology, Chennai,	9th and 10th November, 2020.	Molecular Insights of Platinum-based Nano-Therapeutic System targeting MCF-7 Breast Cancer Cell Line	International
	Indo-UK Virtual Conference ‘Current Innovations and the Future of Therapeutic Developments’ CIFTD-2020	Centre for Biomaterials Cellular & Molecular Theranostics at Vellore Institute of Technology (VIT), Vellore, India	1st-3rd June 2020.	“Facile synthesis of catechol conjugated gold nanoparticles for its potential anti-bacterial and anti-cancer effects	International

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / Intl.
Dr.B.Vaseeharan	Interactive effects of freshwater acidification and selenium pollution on biochemical changes and neurotoxicity in <i>Oreochromismossambicus</i> .	Comparative Biochemistry and Physiology Part C: Toxicology & Pharmacology	3.228	I
	Antibacterial and antibiofilm activities of marine polysaccharide laminarin formulated gold nanoparticles: An ecotoxicity and cytotoxicity assessment.	Journal of Environmental Chemical Engineering,	4.3	I
	Ulvan loaded graphene oxide nanoparticle fabricated with chitosan and d-mannose for targeted anticancer drug delivery.	Journal of Drug Delivery Science and Technology,	3.981	I
	Cytotoxicity, phytotoxicity, and photocatalytic assessment of biopolymer cellulose-mediated silver nanoparticles.	Colloids and Surfaces A: Physicochemical and Engineering Aspects,	4.539	I
	Review on Aquatic Impacts of Microplastics and Its Bioremediation Aspects.	Current Pollution Reports	6.373	I
	Shrimp lectin-conjugated copper sulfide nanoparticles enhance immune response and gene expression in <i>Etroplussuratensis</i> infected with <i>Aeromonashydrophila</i> .	Aquaculture International,	1.08	I
	Bacterial Disease Control Methods in Shrimp (<i>Penaeus</i> , 1798) Farming Sector in Asian Countries.	Intech open	0.009	I
	Bioactive compounds from various types of sea urchin and their therapeutic effects—A review.	Regional Studies in Marine Science	1.18	I
	Biological Compound Capping of Silver Nanoparticle with the Seed Extracts of Blackcumin (<i>Nigella sativa</i>): A Potential Antibacterial, Antidiabetic, Anti-inflammatory, and Antioxidant.	Journal of Inorganic and Organometallic Polymers and Materials	1.6	I
	Bio-fabrication of Human Amniotic Membrane Zinc Oxide Nanoparticles and the Wet/Dry HAM Dressing Membrane for Wound Healing.	Frontiers in Bioengineering	5.48	I
	Purification and partial characterization of carbohydrate-recognition protein C-type lectin from <i>Hemifusus puginus</i>	Carbohydrate Research	1.9	I
	Photocatalytic, antiproliferative and antimicrobial properties of copper nanoparticles synthesized using <i>Manilkarazapota</i> leaf extract: A photodynamic approach.	Photodiagnosis and Photodynamic Therapy,	2.8	I
	The antibacterial, antibiofilm, antifogging and mosquitocidal activities of titanium dioxide (TiO ₂) nanoparticles	Journal of Environmental Chemical Engineering,	3	I

	green-synthesized using multiple plants extracts.			
	Biogenic synthesis of aromatic cardamom-wrapped zinc oxide nanoparticles and their potential antibacterial and mosquito larvicidal activity: An effective eco-friendly approach.	Journal of Environmental Chemical Engineering	4.3	I
	Effect of curcuminsorbed selenite substituted hydroxyapatite on osteosarcoma cells: An in vitro study.	Journal of Drug Delivery Science and Technology,	2.734	I
	South Indian medicinal plants can combat deadly viruses along with COVID-19?-a review.	Microbial Pathogenesis,	2.914	I
	Antibiofilm and immunological properties of lectin purified from shrimp <i>Penaeus semisulcatus</i> .	Fish & Shellfish Immunology	3.298	I
	Identification and characterization of bioactive pigment carotenoids from shrimps and their biofilm inhibition.	Journal of Food Processing and Preservation,	1.288	I
	Immunological and antibiofilm property of haemocyanin purified from grooved tiger shrimp (<i>Penaeus semisulcatus</i>): An in vitro and in silico approach	. Microbial Pathogenesis,	2.914	I
	Chitosan-coated silver nanoparticles promoted antibacterial, antibiofilm, wound-healing of murine macrophages and antiproliferation of human breast cancer MCF 7 cells	. Polymer Testing	3.275	I
	Biogenic Synthesis of Rod Shaped ZnO Nanoparticles Using Red Paprika (<i>Capsicum annuum</i> L. var. <i>grossum</i> (L.) Sendt) and Their in Vitro Evaluation.	Journal of Cluster Science,	1.731	I
	High synergistic antibacterial, antibiofilm, antidiabetic and antimetabolic activity of <i>Withania somnifera</i> leaf extract-assisted zinc oxide nanoparticle.	Bioprocess and biosystems engineering	2.419	I
	Green synthesis and characterization of silver nanoparticles (AgNPs) using leaf extract of <i>Solanum nigrum</i> and assessment of toxicity in vertebrate and invertebrate aquatic animals.	Journal of Cluster Science,	1.731	I
	Biogenic Preparation and Characterization of ZnO Nanoparticles from Natural Polysaccharide <i>Azadirachta indica</i> L.(neem gum) and its Clinical Implications.	Journal of Cluster Science	1.731	I
	Synthesis and bio-physical characterization of crustin capped zinc oxide nanoparticles, and their photocatalytic, antibacterial, antifungal and antibiofilm activity.	Journal of Cluster Science	1.731	I
	Correction to: Synthesis and	Journal of Cluster Science,	2.291	I

	Characterization of Zinc Oxide Nanoparticles Using <i>Cynarascolymus</i> Leaves: Enhanced Hemolytic, Antimicrobial, Antiproliferative, and Photocatalytic Activity.			
	Morphological and functional characterization of circulating hemocytes using microscopy techniques.	Microscopy research and technique	2.117	I
	Synthesis and characterization of zinc oxide nanoparticles using <i>Cynarascolymus</i> leaves: enhanced hemolytic, antimicrobial, antiproliferative, and photocatalytic activity.	Journal of Cluster Science,	2.125	I
	Curcumin-encased hydroxyapatite nanoparticles as novel biomaterials for antimicrobial, antioxidant and anticancer applications: A perspective of nano-based drug delivery.	Journal of Drug Delivery Science and Technology,	2.734	I
	A review of South Indian medicinal plant has the ability to combat against deadly viruses along with COVID-19?.	Microbial Pathogenesis	2.914	I
	Antibiofilm and anticancer potential of β -glucan-binding protein-encrusted zinc oxide nanoparticles.	Microbial pathogenesis,	2.581	I
	Characterization and structural analysis of prophenoloxidase in mud crab <i>Scylla serrata</i> and discovering novel chemical inhibitors through virtual screening.	Structural Chemistry,	2.081	I
	Isolation of β -glucan from <i>Eleusinecoracana</i> and its antibiofilm, antidiabetic, antioxidant, and biocompatible activities.	Microbial pathogenesis,	2.518	I
	Purification of WAP domain-containing antimicrobial peptides from green tiger shrimp <i>Peaneaussemisulcatus</i> .	Microbial pathogenesis	2.581	I
	Nano biomedical potential of biopolymer chitosan-capped silver nanoparticles with special reference to antibacterial, antibiofilm, anticoagulant and wound dressing material.	Journal of Cluster Science	2.125	I
	Green fabrication, characterization and antibacterial potential of zinc oxide nanoparticles using <i>Aloe socotrina</i> leaf extract: A novel drug delivery approach.	Journal of Drug Delivery Science and Technology	2.606	I
	β -Glucan extracted from eukaryotic single-celled microorganism <i>Saccharomyces cerevisiae</i> : Dietary supplementation and enhanced ammonia stress tolerance on <i>Oreochromismossambicus</i> .	Microbial pathogenesis,	2.581	I
	Biopolymer K-carrageenan wrapped ZnO nanoparticles as drug delivery	International journal of biological macromolecules	4.784	I

	vehicles for anti MRSA therapy.			
	An Overview of Omics Approaches: Concept, Methods and Perspectives			I
Dr.P.Srinivasan				
	Fluorescence microscopy-based analysis of apoptosis induced by platinum nanoparticles against breast cancer cells	Applied Organometallic Chemistry	4.105	I
	Doxorubicin-platinum conjugate system: impacts on PI3K/AKT actuation and apoptosis in breast cancer cells	RSC Advances	3.361	I
	Doxorubicin-Conjugated Platinum Theranostic Nanoparticles Induce Apoptosis via Inhibition of Cell Survival (PI3K/AKT) Signaling Pathway in Human Breast Cancer Cells	ACS Applied Nano Materials	5.097	I
	Delineating binding potential, stability of Sulforaphane-N-acetyl-cysteine in the active site of histone deacetylase 2 and testing its cytotoxicity against distinct cancer lines through stringent molecular dynamics, DFT and cell-based assays	Chemical Biology & Drug Design	2.817	I
Dr.N.M.Prabhu				
	Surveillance of disease incidence in shrimp farms located in the east coastal region of India and in vitro antibacterial efficacy of probiotics against <i>Vibrio parahaemolyticus</i> .	Journal of Invertebrate Pathology	2.5	I
	Bio engineered gold nanoparticles from marine seaweed <i>Acanthoporaspicifera</i> for pharmaceutical uses: antioxidant, antibacterial, and anticancer activities	Bioprocess and Biosystems Engineering	2.4	I
	Inducing inflammatory response in RAW264. 7 and NK-92 cells by an arabinogalactan isolated from <i>Ferula gummosa</i> via NF- κ B and MAPK signaling pathways	Carbohydrate Polymers	7.1	I
	Ultrasonic-assisted efficient synthesis of inclusion complexes of salsalate drug and β -cyclodextrin derivatives for potent biomedical applications.	Journal of Molecular Liquids	6.1	I
	<i>In vitro</i> and <i>in vivo</i> efficacy of methyl oleate and palmitic acid against ESBL producing MDR Escherichia coli and <i>Klebsiellapneumoniae</i> .	Microbial Pathogenesis	3.7	I
	Synthesis of Tragiainvolucrata mediated platinum nanoparticles for comprehensive therapeutic applications: Antioxidant, antibacterial and mitochondria-associated apoptosis in HeLa cells.	Process Biochemistry	3.7	I

	Phyto-engineered gold nanoparticles (AuNPs) with potential antibacterial, antioxidant, and wound healing activities under <i>in vitro</i> and <i>in vivo</i> conditions.	International Journal of Nanomedicine	4.4	I
	Isolation, structural elucidation and immuno-stimulatory properties of polysaccharides from <i>Cuminumcyminum</i> .	Carbohydrate Polymers	7.1	I
	Sulfated galactan from <i>Halymeniadilatata</i> enhance the antioxidant properties and prevents <i>Aeromonashydrophila</i> infection in tilapia fish: <i>In vitro</i> and <i>in vivo</i> study.	International Journal of Biological Macromolecules	6.9	I
	Studies on isolation, characterization of fucoidan from brown algae <i>Turbinariadecurrens</i> and evaluation of its <i>in vivo</i> and <i>in vitro</i> anti-inflammatory activities. International	International Journal of Biological Macromolecules	6.9	
Dr.M.Biruntha				
	Biological and Clinical Relevance of micro RNAs in Mitochondrial Diseases/Dysfunctions	DNA AND CELL BIOLOGY	3.31	I
	Assessment of earthworm diversity and pesticide toxicity in <i>EudrilusEugeniae</i>	Environmental Chemistry and Ecotoxicology	-	I
	Vermiremediation of Urban and Agricultural Biomass Residues for Nutrient Recovery and Vermifertilizer Production	Waste and Biomass Valorization	3.7	I
	Efficacy of dye degradation of contaminated soil microbial isolates	Materials Today: Proceedings	-	I
	Earthworm intervened nutrient recovery and greener production of vermicompost from <i>Ipomoea staphylina</i> —An invasive weed with emerging environmental challenges	Chemosphere	7.08	I
	Extraction of microplastics from commonly used sea salts in India and their toxicological evaluation	Chemosphere	7.08	I
	Precomposting and green manure amendment for effective vermitransformation of hazardous coir industrial waste into enriched vermicompost	Bioresource Technology	9.64	I
	Biological Compound Capping of Silver Nanoparticle with the Seed Extracts of Blackcumin (<i>Nigella sativa</i>): A Potential Antibacterial, Antidiabetic, Anti-inflammatory, and Antioxidant	Journal of Inorganic and Organometallic Polymers and Materials	3.54	I
	Metallothionein dependent-detoxification of heavy metals in the agricultural field soil of industrial area: Earthworm as field experimental model system	Chemosphere	7.08	I
	<i>In silico</i> Screening of Natural	Frontiers in Molecular	5.24	I

	Phytocompounds Towards Identification of Potential Lead Compounds to Treat COVID-19	Biosciences		
	Blue Emissive Carbon Quantum Dots (CQDs) from Bio-waste Peels and Its Antioxidant Activity	Journal of Cluster Science	3.06	
	Removal of emerging micropollutants originating from pharmaceuticals and personal care products (PPCPs) in water and wastewater by advanced oxidation processes: A review	Environmental Technology & Innovation	5.26	
	In silico mechanistic intervention of medicinal plants derived inhibitors against ABL kinase targeting cervical cancer: A novel approach	Biomedical Research	-	
	Implications of CRISPR/Cas9 system in Hypertension and its related diseases	Journal of Human Hypertension	2.43	
Dr. V. Nithya				
	Nglyc: A random forest method for prediction of N-Glycosylation sites in eukaryotic protein sequence	Protein and Peptide Letters, 27 (3), 178-186.	1.156	
	Synthesis, characterization of porphyrin and CdS modified spherical shaped SiO ₂ for Reactive Red 120 degradation under direct sunlight.	Journal of Molecular Structure, 1210, 128021.	2.011	
	Antimicrobial, Antibiofilm and Antioxidant Effects of Medicinal Plants Extract with Indigenous Cow Ark Against Human Pathogens	International Journal of Advanced Science and Technology, 29 (3), 569-583.	-	
	Evaluation on efficacy of fatty acids and conjugated linoleic acid [CLA] derived from indigenous cow milk against hepato cellular carcinoma : A key and novel approach	Biochemical and cellular archives, 20 (2), 3253-3257.	0.24	
	Assessment of dosage response of cow milk fat isomers against hepatocellular carcinoma cell lines: a key to novel approach for anticancer.	Biochemical and cellular archives, 20 (2), 3223-3227	0.24	
	Evaluating the antioxidant and lipid peroxidation efficacy of Celosia spicata with Cow ark in diethyl nitrosamine induced experimental hepatocellular carcinogenesis.	Adalya journal, 9 (3), 1-30.	-	
	Effect of Indigenous cow ark with Plectranthusamboinicus for anticancer activity – In vitro.	Gedrag&Organisatie Review, 33 (3), 705-711.	-	
	Detection of estrous biomarkers in the body exudates of Kangayam cattle (Bosindicus) from interplay of hormones and behavioral expressions.	Domestic animal endocrinology, 72, 106392.	1.778	
	Indigenous Cow Ark With Allium Sativum -A Key To Therapeutic And An Effective Antioxidant To Hepatocellular Carcinoma.	International Journal of Aquatic Science, 12 (2), 1631-1644.	-	

	In vitro antibacterial, antioxidant and time-kill kinetics of cow ark with <i>PlectranthusAmboinicus</i> extract against human pathogens	International Journal of Aquatic Science, 12 (1), 314-321.	-	
	Evaluation of cow ark enhanced <i>PlectranthusAmboinicus</i> for the potential of antioxidant, antimicrobial, and larvicide potentials – in vitro.	International Journal of Aquatic Science, 12 (2), 1840-1848.	-	
	<i>Costusspeciosus</i> koen leaf extract assisted cs-znx (X= O or S) nanomaterials: Synthesis, characterization and photocatalytic degradation of rr 120 dye under uv and direct sunlight	Journal of Molecular Structure 1225, 129176.	2.011	
	Evaluation of anticancer activity of <i>PlectranthusAmboinicus</i> with Cow ark against CCl4 Induced Hepatocellular carcinoma - In Vivo.	Annals of the Romanian Society for Cell Biology, 25 (4),19406-19414.	0.90	
	Potential hepatoprotective of cow ark with <i>PlectranthusAmboinicus</i> against changes in the level of CCL4-induced liver intoxication and antioxidant enzymes.	Annals of the Romanian Society for Cell Biology, 25 (4) 19415-19422.	0.90	
	In vitro anticancer potential of <i>Anisomelesmalabarica</i> against cervical cancer cells.	Annals of the Romanian Society for Cell Biology, 25 (4) 19423-19428.	0.90	
	An analytical intervention of <i>PlectranthusAmboinicus</i> extracted from cow ark attenuating liver enzymes activities and Alpha fetoprotein level in CCL4 induced Hepatocellular Carcinoma.	Annals of the Romanian Society for Cell Biology, 25(4), 19395-19405.	0.90	
	Cow ark mediated silver nanoparticles synthesis and its anticancer efficacy - an intervention.	Annals of the Romanian Society for Cell Biology, 25 (4),19386-19394.	0.90	
Dr. P. Kumar				
	Earthworm intervened nutrient recovery and greener production of vermicompost from <i>Ipomoea staphylina</i> – An invasive weed with emerging environmental challenges	Chemosphere	7.086	
	Extraction of microplastics from commonly used sea salts in India and their toxicological evaluation	Chemosphere	7.086	
	Anti-cancer applications of Zr, Co, Ni-doped ZnO thin nanoplates	Materials Letters	3.423	
	Solvothermal synthesis of CoMoO4 nanostructures for electrochemical applications	Journal of Materials Science: Materials in Electronics	2.478	
	A doxorubicin–platinum conjugate system: Impacts on PI3K/AKT actuation and apoptosis in breast cancer cells	RSC Advances	3.361	
	Doxorubicin-Conjugated Platinum Theranostic Nanoparticles Induce Apoptosis via Inhibition of a Cell Survival (PI3K/AKT) Signaling Pathway in Human Breast Cancer Cells.	ACS Applied Nano Materials	5.098	

	A strategy to enhance the photocatalytic efficiency of α -Fe ₂ O ₃	Chemosphere	7.086	
	High performance MnSn(OH) ₆ electrodes for energy conversion application	Materials Letters	3.423	
	Precomposting and green manure amendment for effective vermitransformation of hazardous coir industrial waste into enriched vermicompost	Bioresource Technology	9.642	
	Metallothionein dependent-detoxification of heavy metals in the agricultural field soil of industrial area: Earthworm as field experimental model system	Chemosphere	7.086	
	In vitro screening and in silico prediction of antifungal metabolites from rhizobacterium <i>Achromobacterkerstersii</i> JKP9	Archives of Microbiology	2.552	
	Isolation, Characterization and In-Silico Study of Conotoxin Protein from <i>Conusloroisii</i> and Its Anti-cancer Activity	International Journal of Peptide Research and Therapeutics	1.931	
	Macrocyclic "tet a" derived colorimetric sensor for the detection of mercury cations and hydrogen sulphate anions and its bio-imaging in living cells	Journal of Photochemistry and Photobiology B: Biology	6.252	
	Effect of C/N Substrates for enhanced Extracellular Polymeric Substances (EPS) Production and Poly Cyclic Aromatic Hydrocarbons (PAHs) degradation.	Environmental Pollution	8.071	
	In silico approach of naringin as potent phosphatase and tensin homolog (PTEN) protein agonist against prostate cancer	Journal of Biomolecular Structure and Dynamics		
	Selective antibacterial and apoptosis-inducing effects of hybrid gold nanoparticles – A green approach	Journal of Drug Delivery Science and Technology	3.981	
	Hybrid NiO-CoO nanocomposite for high energy supercapacitor applications.	Ceramics International	4.527	
	Biomimetic gold nanoparticles for its cytotoxicity and biocompatibility evidenced by fluorescence-based assays in cancer (MDA-MB-231) and non-cancerous (HEK-293) cells	Journal of Photochemistry and Photobiology B: Biology	6.252	
	Ni supported anorthic phase FeVO ₄ nanorods for electrochemical water oxidation.	Materials Letters	3.423	
	Biomedical application of single anatase phase TiO ₂ nanoparticles with addition of Rambutan (<i>Nepheliumlappaceum</i> L.) fruit peel extract	Applied Nanoscience	3.674	
	Urchin like NiCo ₂ O ₄ /rGO nanocomposite for high energy asymmetric storage applications	Ceramics International	4.527	
	Synthesis of highly active biocompatible ZrO ₂ nanorods using a bioextract.	Ceramics International	4.527	

	Green biomimetic silver nanoparticles utilizing the red algae <i>Amphiroarigida</i> and its potent antibacterial, cytotoxicity and larvicidal efficiency	Bioprocess and Biosystems Engineering	3.21	
	Water-splitting application of orthorhombic molybdate α -MoO ₃ nanorods	Ceramics International	4.527	
	Dark fermentative biohydrogen production from rice mill wastewater	International Journal of Energy Research	5.164	
	Fluorescence microscopy- based analysis of apoptosis induced by platinum nanoparticles against breast cancer cells	Applied Organometallic Chemistry	4.105	
	Anti-bacterial and anti-biofilm efficacies of bioinspired gold nanoparticles	Materials Letters	3.423	
	Mushroom-Derived Carbon Dots for Toxic Metal Ion Detection and as Antibacterial and Anticancer Agents	ACS Applied Nano Materials	5.098	
	Bioengineered gold nanoparticles from marine seaweed <i>Acanthoporaspicifera</i> for pharmaceutical uses: Antioxidant, antibacterial, and anticancer activities.	Bioprocess and Biosystems Engineering	3.21	
	Quantum dots as a promising agent to combat COVID- 19	Applied Organometallic Chemistry	4.105	

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
Sathiyaraj, G, Mithun Raj, Babu, B, Prabhu, N.M., AnupMandal and Kannan S.	Hand book on Shrimp Disease Diagnosis using Histological Techniques	<ul style="list-style-type: none"> Publisher: Rajiv Gandhi Centre for Aquaculture (RGCA) ISBN: 978-81-929898-5-3

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21.: Nil

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Dr. B. Vaseeharan	Research Recognition Award	Alagappa University	-
	TNSCST-TANSA AWARD	TNSCST	-
Dr. N. M. Prabhu	Research recognition Award -2020 by contribution towards the enhancement of Research Outcome of the University in the form of "h" index	Alagappa University	
Dr. M.Biruntha	Research recognition Award -2020 by contribution towards the enhancement of Research Outcome of the University in the form of "h" index	Alagappa University	
Dr. P. Kumar	Best Paper Award	Sathyabamalnsitute of Science and Technology, Chennai - 600119	-
	Research recognition Award -2020 by contribution towards the enhancement of Research Outcome of the University in the form of "h" index	Alagappa University	

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	-	-
VOC/PMT Scholarship awarded	-	-
Education Loans from Bank	-	-
UGC/CSIR JRF/NET or SLET	-	-
UGC Rajiv Gandhi Fellowship	-	-
UGC Indra Gandhi single girl child	-	-
Others (if any)	36	Tamil Nadu Government

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	12	Laptops	-	Wi-Fi unit	-
Air Conditioners	6	LCD projector	6	Podium	4
Generator/Inverter	1	Xerox machine	1	Interactive board	6
Fax Machines	1	Printers	6		
Computers	20	Phones (including intercom)	10	Others (specify)	-

19. Laboratory facilities**(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs**

Description of the Items	Value of Items
Octofive – Interactive boards-	Nil
Podium –	Nil
10 KVA Inverter	Nil

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each: Nil**20. Special Features of the Department / Centre / College : Nil****21. Best / Innovative Practices followed in the Department / Centre / College : Nil**

21. DEPARTMENT OF BIOELECTRONICS AND BIOSENSORS**1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)**

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. C. SEKAR	Professor & Head	M.Sc., Ph.D	11.03.2010
Dr. V. DHARUMAN	Assistant Professor	M.Sc., B.Ed., Ph.D	18.06.2008
Dr. J. WILSON	Assistant Professor	M.Sc., Ph.D	12.08.2008

Total Number: 3 No. of faculty with Ph.D: 3 No of faculty with IT Skills: 0

1. (b) Members of the Non-teaching Staff : Nil**1. (c) Community-wise Number of Faculty members: 3**

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	1	2	-	-	-	-	-	3
Addition during 2020-21 - Nil									

1. (d) Community-wise Number of non-teaching staff members : Nil

20. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.Sc. (Bioelectronics)	ii	M.Sc. Physics (Spl.in Biosensors)
iii	Ph.D. (Bioelectronics & Biosensors)	iv	M.Sc. Materials Science

2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR) :Nil

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc. Physics (Spl. in Biosensors)	-	2	2	-	-	5	4	-	13
Total	-	2	2	-	-	5	4	-	13

Students Strength (III YEAR) : Nil

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	2	4	1	-	-	6	-	1	14
Ph.D. (Part-Time)	-	-	-	-	1	-	-	-	1

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
Ph.D.	China (FT)	1	-	1	Andhra (FT)	2	-	3	4
					Kerala (PT)	-	1	1	

3. c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	-	-	-	-	-	-	-	-	-
PG-II Year	-	2	2	-	-	-	5	4	-	13
Ph.D.	1	1	-	-	-	-	1	-	-	3
Total	1	3	2	-	-	-	6	4	-	16

Grand Total: 16

3. d: Number of students who passed out during 2020-21: 12

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	-	-	-	-	-	-	-	-	-
PG-II Year	-	2	2	-	4	-	4	4	-	8
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total	-	2	2	-	4	-	4	4	-	8

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	257	-	257	Rs.1,51,296/-
Indian Journals	-	-	-	
International Journals	-	-	-	

5. Selected Achievements by Faculty Members during 2020-21 : Nil
6. Departmental special Schemes obtained (SAP / FIST / PURSE / CPEPA etc) during 2020-21.

Name of the Scheme	DST -PURSE	RUSA 2.0
Title	Nanostructured Metal Oxides based Chemo-Resistive-Biosensors for Medical Diagnosis	Advanced Nanomaterials for Sustainable Energy and Sensor Applications
Funding Agency	DST-PURSE	RUSA 2.0
Duration	2020-2021	2018
Commencement on		
Total Fund Allotted (Rs. Lakhs)	Rs.2,60,000/-	Rs.97,00,000/-
Fund Released so far (Rs. Lakhs)	Rs.2,60,000/-	Rs.97,00,000/-
Thrust Area(s)		
Total No. of Project Personnel		
Progress / Status		
Remarks		

7. Individual Projects
7. (a) Completed during 2020-21: Nil
7. (b) Sanctioned and Ongoing during 2020-21: 3

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr. C. Sekar	2018	2021	CSIR	Multiplexed Array of Electrodes for Electrochemical Determination of Cardiac Biomarkers	20,25,000/-
Dr. C. Sekar	2019	2022	DST/TDT/DDP	Development of "Foliar Diagnostic Kit for On-Site Detection of Nitrogen and Moisture Status in Crops"	10,65,083/-

Dr. C. Sekar	2021	2024	IUAC/XII.7/UFR-69314	Microstructurally engineered nanocrystalline calcium phosphates for biosensing applications	5,79,000/-
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8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21: 2

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	10 th June 2020	Webinar Lecture Series on Nanomaterials Driven Biosensors (Nanose)	250	-	-	National
2	2 nd July 2020	Webinar on Biosensors For The Diagnosis Of Covid-19	250	11	-	International

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21: Nil

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr. C. Sekar	Webinar Lecture Series on Nanomaterials Driven Biosensors (Nanose)	Department of Bioelectronics & Biosensors, Alagappa University, Karaikudi	10 th June 2020	Metal oxides for biosensing applications	International
Dr. C. Sekar	Webinar on Biosensors For The Diagnosis Of Covid-19	Department of Bioelectronics & Biosensors, Alagappa University, Karaikudi	2 nd July 2020	Attended	National
Dr. C. Sekar	Virtual Global Summit on Artificial Intelligence: Responsible AI for Social Empowerment (RAISE2020)	Government of India.	05-09 October 2020	Attended	International
Dr. C. Sekar	4 th International Conference on Recent Trends in Applied Science and Technology (ICRTAST -2020)	Department of Physics Bharathidasan University Trichirappalli	26-29, December 2020	The role of Kabasura Kudineer in the Prevention and Control of COVID -19	International
Dr. C. Sekar	Special Lecture	Department of physics, Periyar University, Salem	30 th March 2021	Towards Scientific Validation of the Traditional Medicine: Kabasura Kudineer	
Dr. C. Sekar	Resource Person	Department of	18 th January	Global Warning	

		Electronics and Instrumentation Bharathiar University Coimbatore	2021	-Energy Resources	
Dr. C. Sekar	Resource Person	Department of Electronics and Instrumentation Bharathiar University Coimbatore	19 th January 2021	Sensors for Energy Conservation	
Dr. V. Dharuman	International Online Conference on NanoMaterials (ICN 2021)	Mahatma Gandhi University Kottayam, Kerala, India	09th -11th April 2021	Lipids on graphene nano structures and DNA sensing	Int
Dr. V. Dharuman	Workshop on INDUSTRIAL APPLICATIONS OF	Pondicherry University	7-8 May 2021	Electrochemical Sensors	National
Dr. V. Dharuman	"UGC Sponsored Refresher Course in Chemistry" Batch -XXVIII (on-line)	University of Madras	January 27th to February 9th, 2021	Introduction to Biosensors and Organic Bioelectronics	National
Dr. V. Dharuman	"International Symposium on Nanoscience and Nanotechnology"	Amity Center of Nanotechnology, Amity University, Haryana	7th-9th June 2020.	Participated	International
Dr. V. Dharuman	ACS Workshop	DST and ACS	July 20, 2020	Attended Virtual	National
Dr. V. Dharuman	ACS Virtual Lecture series	ACS, USA	4, November, 2020	Ultra-sensitive sensors that can operate in complex environments:	International Webinar
Dr. V. Dharuman	ACS ON Campus	ACS, USA	10 August 2020	Research Projects	ACS Webinar, Int
Dr. V. Dharuman	Chemistry World lecture series	Chemistry World, London	4 August 2020	Optimizing production processes with design of experiments	International
Dr. V. Dharuman	International online seminar on Alternatives to Antibiotics	Department of Biotechnology, Alagappa University	3-6-2020 to 4-6-2020	Participated	International
Dr. V. Dharuman	ACS Virtual	ACS, USA	28 July 2020	Mastering the publication process	ACS webinar Int
Dr. V. Dharuman	Webinar on technical and Academic writing	Alagappa University STRIDE	26 June 2020	Attended	National

Dr. V. Dharuman	Nanomaterials Driven Biosensors	Dept. Bioelectronics and Biosensors, Alagappa University	10-06-2020 to 12-06-2020	Participated	National
Dr. V. Dharuman	Two week Online capacity Building Programme for faculty members and research scholars	Alagappa University STRIDE	12-06-2020 to 23-06-2020	Participated	National
Dr. J. Wilson	Role of sensors in pollution free environment	PG & Research Department of physics, Raja Duraisingam govt. arts college, sivagangai.	August 05, 2020	Attended	National
Dr. J. Wilson	Recent progress in development of nanoengineered conducting polymer based transducers for ultra sensitive biosensing applications.	PG & Research Department of physics, Raja Duraisingam govt. arts college, sivagangai.	July 13, 2020	Delivered lecture	National
Dr. J. Wilson	Recent advances in nanoscience and its applications	Special centre for nanoscience, Jawaharlal Nehru university, New Delhi.	July 27 – 28, 2020	Attended	National
Dr. J. Wilson	Advanced experimental methodologies in biological research	Department of biotechnology and genetics, Ramaiah college of arts, science and commerce, Bengaluru	June 17-19, 2021	Attended	National
Dr. J. Wilson	Two week online capacity building programme	Alagappa University under the sponsorship of UGC stride component – I scheme	June 12 – 23, 2020	Attended	National
Dr. J. Wilson	Electrochemical Biosensor Webinar – Covid-19 detection	Sinsil International Pvt. Ltd.	June 16, 2020	Attended	National
Dr. J. Wilson	Nanomaterials driven biosensors (NANOSE)	Dept. of Bioelectronics and Biosensors, Alagappa	June 10 – 12, 2020	Attended	National

		university, Karaikudi			
Dr. J. Wilson	Time resolved raman spectroscopy of dynamically shocked materials	Annai vailankanni college of engineering, Kanyakumari	June 10, 2020	Attended	National
Dr. J. Wilson	Physics in daily life	PG & Research Department of physics, Raja Duraisingam govt. arts college, sivagangai.	July 22, 2020	Attended	National
Dr. J. Wilson	Nuclear fission and related phenomenon	PG & Research Department of physics, Raja Duraisingam govt. arts college, sivagangai.	July 29, 2020	Attended	National
Dr. J. Wilson	Advanced materials for energy storage applications	Fatima college, Madurai.	July 13 – 15, 2020	Attended	International
Dr. J. Wilson	Smarter experimentation for chemists: online training programme on design of experiments	Royal society of chemistry	June 22-26 2020	Attended	International
Dr. J. Wilson	Evolution of Biosensors: Glucose to COVID-19 pandemic Outbreak	Department Of Electrical & Electronics Engineering, Mount zion college of engineering and technology,	July 15, 2020	Delivered lecture	National
Dr. J. Wilson	Carbon based nanocomposites and their applications with special reference to biomedical applications	Dept. of science and Humanities, Hindustan college of engineering and technology, Coimbatore.	June 30, 2020	Attended	international
Dr. J. Wilson	Advances in biological neural networks	Department of biotechnology and genetics, Ramaiah college of arts, science and commerce,	July 28 – august 01, 2020	Attended	International

		Bengaluru			
Dr. J. Wilson	Use of lanthanide ions as photoluminescence (structural) probes.	Saveetha engineering college	July 06, 2020	Attended	National
Dr. J. Wilson	Short Term Training Programme on "Developments in Smart Systems Using Nanomaterials"	Department of Electronics and Communication Engineering, Sri Sivasubramaniya Nadar College of Engineering, Chennai.	December 17 - 18, 2020	"Chemically Engineered Conducting Polymer Based Composites for Biosensor fabrication"	National
Dr. J. Wilson	Technical and academic writing	STRIDE CELL, Alagappa university, karaikudi.	June 26, 2020	Attended	National

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr. C. Sekar	A novel electrochemical sensor based on Fe-doped MgNi₂O₃ nanoparticles for simultaneous determination of dopamine, uric acid, nicotine and caffeine over very wide linear ranges	Journal of Electroanalytical Chemistry, 878 (2020/12/1) 114648	3.218	International
Dr. C. Sekar	Metal-Oxide Based Nanomaterials: Synthesis, Characterization and Their Applications in Electrical and Electrochemical Sensors	Journal Sensors 21 (2021/1) 2494	3.275	International
Dr. C. Sekar	Temperature modulated Cu-MOF based gas sensor with dual selectivity to acetone and NO ₂ at low operating temperatures	Journal Sensors and Actuators B: Chemical 329 (2021/2/15) 129053	7.46	International
Dr. C. Sekar	Synthesis of Silver and Gold Nanoparticles from Rumex roseus Plant Extract and Their Application in Electrochemical Sensors	Journal Nanomaterials 11 (2021/3) 739	4.034	International
Dr. C. Sekar	Nanostructured β-tricalcium Phosphate (Ca₃(PO₄)₂ Based Electrochemical Sensor for Detection of Methyl Parathion and Mercury (II) Ions	Journal Frontiers in Nanotechnology 3 (2021/4/16) 63265		International
Dr. V. Dharuman	Electrochemical label free sensing of human IgG – Protein A interaction	Food Chemistry Volume 339 , 1 March 2021, 127881 (8/2020)	7.514	International
Dr. V. Dharuman	Structure and dynamics of poly(methacrylic acid) and its interpolymer complex probed by covalently bound rhodamine-123	<i>Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy</i> 248 (2021) 119166 (8/2020)	4.098	International
Dr. V. Dharuman	Binary Metal oxide Adsorbed Graphene Modified Glassy Carbon Electrode for Detection of	<i>Electroanalysis</i> 2020, 32, 1– 15 Received: August 19, 2020 Accepted: November 17, 2020	3.223	International

	Riboflavin			
Dr. V. Dharuman	Platinum and zinc oxide modified carbon nitride electrode as non-enzymatic highly selective and reusable electrochemical diabetic sensor in human blood	Bioelectrochemistry 137 (2021) 107645 Received 15 July 2020 Received in revised form 13 August 2020 Accepted 26 August 2020	5.373	International
Dr. V. Dharuman	Fabrication of Gd ₂ O ₃ Nanosheet-Modified Glassy Carbon Electrode for Nonenzymatic Highly Selective Electrochemical Detection of Vitamin B ₂	ACS Omega 2020, 5, 17892–17899 Received: December 14, 2019 Accepted: May 13, 2020 Published: July 15, 2020	3.521	International
Dr. V. Dharuman	Green synthesis of porous carbon nanocubes accumulated microspheres for the simultaneous non-enzymatic sensing of uric acid and dopamine in the presence of ascorbic acid	Synthetic Metals 270 (2020) 116598 https://doi.org/10.1016/j.synthmet.2020.116598 Received 24 July 2020; Received in revised form 7 October 2020; Accepted 7 October 2020	3.226	International
Dr. V. Dharuman	Highly selective and rapid non-enzymatic glucose sensing at ultrathin layered Nb doped C ₃ N ₄ for extended linearity range	Microchemical Journal 160 (2021) 105774 Received 25 August 2020; Received in revised form 15 November 2020; Accepted 16 November 2020	3.594	International
Dr. J.Wilson	Poly (3, 4-ethylenedioxythiophene)/taurine biocomposite on screen printed electrode: Non-enzymatic cholesterol biosensor	Microchemical Journal, 157 (2020) 105037.	4.8	International
Dr. J.Wilson	Microfibers of Embellished Cobalt—Zeolite Imidazole Framework for Vitamin—B ₂ Detection	Journal of The Electrochemical Society, 167 (13), (2020), 137511.	4.3	International
Dr. J.Wilson	Fe ₂ O ₃ /polyaniline supramolecular nanocomposite: A receptor free sensor platform for the quantitative determination of serum creatinine	Analytica Chimica Acta, 1137 (2020), 103-114.	6.5	International
Dr. J.Wilson	CuO nanoflakes anchored polythiophene nanocomposite: Voltammetric detection of L-Tryptophan	Inorganic Chemistry Communications, 124 (2021), 108398.	2.4	International
Dr. J.Wilson	Polypyrrole and enzyme free cholesterol flakes based composite: Selective determination of theophylline	Journal of Pharmaceutical and Biomedical Analysis, 199 (2021) 114065.	3.9	International

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	10	Govt.
VOC/PMT Scholarship awarded	-	-
Education Loans from Bank	-	-
UGC/CSIR JRF/NET or SLET	CSIR SRF -1	CSIR
UGC Rajiv Gandhi Fellowship	-	-
UGC Indra Gandhi single girl child	-	-
Others (if any)	DST-PURSE- 1, RUSA – 10, SPDF- 1, PDF-2	RUSA, DST-PURSE

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space		Laptops	1	Wi-Fi unit	
Air Conditioners	5AC	LCD projector	2	Podium	3
Generator/Inverter	5KVA/2	Xerox machine	1	Interactive board	3
Fax Machines	1	Printers	4		
Computers	31	Phones (including intercom)	8	Others (specify)	

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs: Nil

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each : Nil

20. Special Features of the Department / Centre / College: Nil

21. Best / Innovative Practices followed in the Department / Centre / College: Nil

22. DEPARTMENT OF BIOINFORMATICS

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

S.No	Name	Designation	Qualification	Date of Joining/ Leaving
1	Dr. J. Jeyakanthan	Professor & Head	M.Sc, M.Phil, Ph.D	03.03.2010
2	Dr. Sanjeev Kumar Singh	Professor	M.Sc, Ph.D	20.03.2009
3	Dr. M. Karthikeyan	Assistant Professor	M.Sc, Ph.D	18.08.2008
4	Dr. RM.Vidhyavathi	Assistant Professor	M.Sc, M.Phil, M.Tech, Ph.D	31.08.2015
5	Dr. J. Joseph Sahayarayan	Assistant Professor	M.Sc, Ph.D	04.12.2015
6	Dr. P.Boomi	Assistant Professor	M.Sc, M.Phil, Ph.D	04.12.2015
7	Dr. K. Langeswaran	Assistant Professor	M.Sc, Ph.D	01.08.2016

Total Number: **07** No. of faculty with Ph.D: **07** No of faculty with IT Skills: **07**

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
K. Nithya	Junior Assistant cum Typist	B,Sc, M.Ed
S. Arumugam	Office Assistant	SSLC

Total Number: **02** No. of Non-teaching Staff with IT skills: -

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	01	02	02	01	-	-	01	-	07
Addition during 2010-21	-								

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	01	-	-	-	01	-	-	02
Addition during 2010-2021	-								

21. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.Sc. Bioinformatics	ii	Ph.D. Bioinformatics
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0 2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/ Dip./PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc. Bioinformatics	46	--	4	--	1	--	16	2	1	24
Total	46	--	4	--	1	--	16	2	1	24

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc. Bioinformatics	-	02	-	-	01	06	02	-	11
Total	-	02	-	-	01	06	02	-	11

Students Strength (III YEAR): Nil

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	02	07	02	-	-	08	02	02	23
Ph.D. (Part-Time)	-	02	-	-	-	-	-	-	02

3.b: Details of International / Other State students:

Program	Other States				Grand Total
	State	Male	Female	Total	
M.Sc	-	-	-	-	-
Ph.D	Puducherry	02	02	04	04
	Rajasthan	01	-	01	01
	Jharkhand	01	-	01	01
	Odisha	-	01	01	01
	Madhya Pradesh	01	-	01	01
	Utter Pradesh	01	-	01	01
	Bangalore	01	-	01	01
Total					10

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	--	04	--	01	05	--	16	02	01	19
PG-II Year	--	02	--	--	02	01	06	02	--	09
Ph.D.	--	--	--	--	--	--	02	02	01	05
Total		06		01	07	01	24	06	02	33

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	--	04	--	01	05	--	16	02	01	19
PG-II Year	--	02	--	--	02	01	06	02	--	09
Ph.D.	--	--	--	--	--	--	02	02	01	05
Total		06		01	07	01	24	06	02	33

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2019-20	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	592	-	592	1407836.17
Indian Journals	06	-	06	
International Journals	09	-	09	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National/ International	National	International	Books/ Chapter Materials	National	International
Dr. J. Jeyakanthan	01	-	01 (Ntl)	-	26	05	-	-
Dr. Sanjeev Kumar Singh	01	-	02 (Ntl)	-	10	06	04	02
Dr. M. Karthikeyan	-	-	-	-	07	-	01	-
Dr. RM.Vidhyavathi	-	-	-	-	03	-	01	02
Dr. J. Joseph Sahayarayan	-	-	-	-	05	-	-	-
Dr. P. Boomi	-	-	-	-	10	-	-	01
Dr. V. K. Langeswaran	-	-	-	-	03	-	05	-

6. Departmental special Schemes obtained (SAP / FIST / PURSE / CPEPA etc) during 2020-21.

Name of the Scheme	FIST (Level-1)	PURSE
Title	-	-
Funding Agency	Ministry of Science & Technology, Department of Science & Technology	Ministry of Science & Technology, Department of Science & Technology
Duration	5 Years (2018-2022)	4 Years (2017-2021)
Commencement on	25 th , 10, 2018- 25 th , 10, 2022	21 st , 02, 2017 – 21 st , 02, 2019
Total Fund Allotted (Rs. Lakhs)	62 Lakhs	700 Lakhs (For 14 Science Departments)
Fund Released so far (Rs. Lakhs)	40 Lakhs	Rs. 1,85,000 for Bioinformatics Department allocation
Thrust Area(s)	Small & Macromolecules crystallography, Computer aided Drug Design, Structural Bioinformatics, Human Molecular Genetics, Pharmacogenomics, Quantum Pharmacology, Cheminformatics, Data mining & warehousing, Plant Bioinformatics, Nano drug delivery, Molecular Oncology & Environmental Toxicology.	Small & Macromolecules crystallography, Computer aided Drug Design, Structural Bioinformatics, Human Molecular Genetics, Pharmacogenomics, Quantum Pharmacology, Cheminformatics, Data mining & warehousing, Plant Bioinformatics, Nano drug delivery, Molecular Oncology & Environmental Toxicology.
Total No. of Project Personnel	-	No. of Project Fellows: 01
Progress / Status	Ongoing	Ongoing
Remarks	-	-

7. Individual Projects

7. (a) Completed during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr. J. Jeyakanthan	2017	2020	ICMR	Structural insights of SIRT4 protein from <i>Homo sapiens</i> to identify inhibitors for the treatment of Type-II diabetes	33.34

Dr. Sanjeev Kumar Singh (Co-PI)	2019	2021	MHRD-SPARC	Biophysics of Zika virus envelope protein, membrane fusion and inhibitor discovery	97.23
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7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr. J. Jeyakanthan	2020	2023	DST INDO-TAIWAN	Structural and functional insights of potential anti-malarial drug targets of G6PD and 6PGD from <i>Plasmodium falciparum</i> (3D7)	73.72
	2018	2021	DAE-BRNS	Design, synthesis and invitro anticancer activity of novel and potent p21 activated kinase 1 (Pak1) inhibitors	30.33
	2021	2023	TANSCHE	Structural and functional characterization of phosphotransacetylase (PTA) and Acetate Kinase (ACKA) from Mycobacterium tuberculosis H3R7Rv using <i>in silico</i> and <i>in vitro</i> studies	29.805
Dr. Sanjeev Kumar Singh	2021	2024	Tamil Nadu State Council for Higher Education (TANSCHE), Chennai	Identification of the vital targets of dengue and Chikungunya, an expanding threat to public health in Tamil Nadu: A potential drug discovery approach	20.16
	2020	2023	Tamil Nadu - Higher Education Department	Scheme for Alternative Strategy to antibiotics in bacterial disease management at Alagappa University (CO-PI)	100.00

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21: Nil

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21: Nil

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr. J. Jeyakanthan	National Workshop on Molecular Modeling Drug Designing and Discovery	VHNSN College, Virudhunagar	26, February 2021	Accelerating Drug Discovery using Integrative Structural Biology	N
Dr. Sanjeev Kumar Singh	International Conference on "Bioengineering Solutions for Healthcare, Food, Energy, and Environment" (BSHFEE 2021)	IIT Jodhpur, Rajasthan (Virtual)	9-10, April 2021	Attended	I
	19 th International Conference on Bioinformatics (InCoB 2020)	Virtual	25-29, Nov. 2020	Attended	I
	Computer Aided Drug Design and Protein Analysis Online Short-term Course	IIT-BHU, Varanasi, Uttar Pradesh (Virtual)	22-26 Feb. 2021	Computer Aided Drug Design tools	N
	Computational Approaches for Anti-microbial Drug	Dept. of Biotechnology, Karpagam Academy of Higher Education, Tamil Nadu (Virtual)	21, Aug. 2020	Webinar cum Hands on training	N
	Emerging Trends in Biotechnological Advancements: Challenges and Prospects in Tackling Human Diseases	Department of Biotechnology, NIT Warangal, Telangana (Virtual)	13-17, July 2020	Keynote Lecture	N
	Research Environment during the Post Covid Era" in the FDP-Webinar Series III	Holy Cross College, Tiruchirapalli, Tamil Nadu (Virtual)	13-18, July 2020	Keynote Lecture	N
	Guest Speaker	Amity Institute of Biotechnology, Amity University Uttar Pradesh, Noida	27, October 2020	<i>In Silico</i> Prediction of Immunodominant Antigenic Region and Potential Protective	N

				Epitopes for Dengue Vaccination and Computational Approaches on Drug Discovery	
Dr. R.M. Vidhyavathi	Faculty Development Program	IEEE Madras Section and Department of Computer Science and Engineering SRM Institute of Science and Technology, Kattankulathur.	May 2021	Practical Exposure on fundamental mathematics behind machine Learning	I
	One Week International Faculty Development Program	Lakshmi College of Education, Gandhigram, Dindugal.	June 2021	Facts of Teaching	I
	Refresher (Virtual mode)	UGC Sponsored Refresher Course In Computer Science And Information Technology, BATCH-X (on-line) Madras University, Chennai.	January-February 2021	Attended	N
Dr. P. Boomi	International Virtual Conference on Engineering, Medical, Biomedical and Biological Sciences	SynBiogenica Labs, India, ACE international; Pvt. Ltd, Singapore	24-26, October 2020	Presented	I
Dr. K. Lamgeswaran	National level Webinar on Learning Management system using Canvas in structure	Don Bosco College of Arts and Science.	19, June 2020	Attended	N
	Webinar on the Response of the DBT's Autonomous Institutes to COVID-19 – Part - I	India Alliance	21, August 2020	Attended	N
	DBT webinar: Showcasing Demonstrated Waste-To-Value Technologies	India Alliance	01, October 2020	Attended	N
	Webinar on the Response of the DBT's Autonomous Institutes to COVID-19 – Part - III	India Alliance	15, October 2020	Attended	N
	Webinar on Emerging diagnostics techniques in pathogen identification	SRM Institute of Science and Technology, Chennai	30, October 2020	Attended	N

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr. J. Jeyakanthan	Water Mapping and Scoring approaches to predict the role of Hydration sites in Binding Affinity of PAK1 inhibitors	Comb Chem High Throughput Screen	1.195	I
	In silico evaluation of isatin-based derivatives with RNA-dependent RNA polymerase of the novel coronavirus SARS-CoV-2	Journal of Biomolecular Structure and Dynamics	3.310	I
	Computational identification of potential lead molecules targeting rho receptor of Neisseria gonorrhoeae	Journal of Biomolecular Structure and Dynamics	3.310	I
	Atomistic simulation on flavonoids derivatives as potential inhibitors of bacterial gyrase of Staphylococcus aureus	Journal of Biomolecular Structure and Dynamics	3.310	I
	Effect of C/N Substrates for enhanced Extracellular Polymeric Substances (EPS) Production and Poly Cyclic Aromatic Hydrocarbons (PAHs) degradation	Environmental Pollution	6.792	I
	Discovery of potent Camkk1 kinase inhibitors through e-pharmacophore and molecular screening approaches	Journal of Biomolecular Structure and Dynamics	3.310	I
	Molecular evolution, binding site interpretation and functional divergence of aspartate semialdehyde dehydrogenase	Journal of biomolecular Structure and Dynamics	3.310	I
	Identification of potential drug target in malarial disease using molecular docking analysis	Saudi Journal of Biological Sciences	2.802	I
	Targeting VEGFR2 protein by marine Streptomyces globosus VITLGK011-derived compound BECA: An in vitro and in silico analysis	Journal of Basic Microbiology	1.909	I
	Searching for target-specific and multi-targeting organics for Covid-19 in the drug bank database with double scoring approach	Scientific Reports	3.998	I
Performance of force-field- and machine learning-based scoring functions in ranking	International journal of molecular Sciences	4.556	I	

MAO-B protein-inhibitor complexes in relevance to developing parkinson's therapeutics			
Structural and functional characterization of oligomeric states of proteins in RecFOR pathway	International journal of biological macromolecules	4.556	I
In silico approach of naringin as potent phosphatase and tensin homolog (PTEN) protein agonist against prostate cancer	Journal of Biomolecular Structure and Dynamics	3.310	I
Phyto-engineered gold nanoparticles (AuNPs) with potential antibacterial, antioxidant, and wound healing activities under in vitro and in vivo conditions	International Journal of Nanomedicine	4.471	I
Evolutionary significance and functional characterization of streptomycin adenylyltransferase from <i>Serratia marcescens</i>	Journal of Biomolecular Structure and Dynamics	3.310	I
Ligand-based pharmacophore mapping and virtual screening for identification of potential discoidin domain receptor 1 inhibitors	Journal of Biomolecular Structure and Dynamics	3.310	I
Impact of COVID-19 lockdown in Tamil Nadu: Benefits and challenges on environment perspective	NISCAIR-CSIR, India		I
Structural and functional insights of STAT2-NS5 interaction for the identification of NS5 antagonist—An approach for restoring interferon signaling	Computational Biology and Chemistry	2.877	I
Prediction of small molecule inhibitors targeting the severe acute respiratory syndrome coronavirus-2 RNA-dependent RNA polymerase	ACS omega	3.512	I
Molecular docking, dynamics and free energy analyses of <i>Acinetobacter baumannii</i> OXA class enzymes with carbapenems investigating their hydrolytic mechanisms	Journal of Medical Microbiology	2.156	I
Computational investigation on <i>Andrographis paniculata</i> phytochemicals to evaluate their potency against SARS-CoV-2 in comparison to known	Journal of Biomolecular Structure and Dynamics	3.310	I

	antiviral compounds in drug trials			
	Characterization of the NiRAN domain from RNA-dependent RNA polymerase provides insights into a potential therapeutic target against SARS-CoV-2	Cold Spring Harbor Laboratory	1.28	I
	In silico functional annotation and characterization of hypothetical proteins from <i>Serratia marcescens</i> FGI94	Biology Bulletin	1.537	I
	Functional Characterization of streptomycin adenylyltransferase from <i>Serratia marcescens</i> an experimental approach to understand the antibiotic resistance mechanism	BMC infectious disease	2.864	I
	Optimization of media components and culture conditions for polyhydroxyalkanoates production by <i>Bacillus megaterium</i>	Fuel	5.578	I
	Comparative sequence, structure and functional analysis of Skp protein, a molecular chaperone among members of Pasteurellaceae and its homologues in Gram-negative bacteria	Meta Gene	Peer reviewed	I
Dr. Sanjeev Kumar Singh	E-pharmacophore based screening to identify potential HIV-1 gp120 and CD4 interaction blockers for wild and mutant types	SAR and QSAR in Environmental Research	3.00	I
	Experiments and simulation on ZIKV NS2B-NS3 protease reveal its complex folding	Virology	3.61	I
	Artificial Intelligence, Big data and Machine Learning approaches in Precision Medicine & Drug Discovery	Current Drug Targets	3.46	I
	Microsecond MD Simulation and Multiple Confirmation Virtual Screening to identify Potential Anti-COVID-19 Inhibitors Against SARS-CoV-2 Main Protease	Frontiers in Chemistry	5.22	I

	Identification and characterization of Lipopeptide Biosurfactant producing mycobacterium sp. Isolated from brackish river water	Current Topics in Medicinal Chemistry	3.29	I
	Mechanistic insights into Zika virus NS3 helicase inhibition by Epigallocatechin-3-gallate	ACS Omega	3.51	I
	A Review on Pharmacokinetics properties of antiretroviral drugs to treat HIV-1 infections	Current computer-aided drug design	1.60	I
	Atom-based 3D-QSAR, molecular docking, DFT, and simulation studies of acylhydrazone, hydrazine, and diazene derivatives as IN-LEDGF/p75 inhibitors	Structural Chemistry	1.88	I
	Targeting COVID-19 (SARS-CoV-2) main protease through active phytochemicals of ayurvedic medicinal plants–Withania somnifera (Ashwagandha), Tinospora cordifolia (Giloy) and Ocimum sanctum (Tulsi)–a molecular docking study	Journal of Biomolecular Structure and Dynamics	3.310	I
	In-silico strategies for identification of potent inhibitor for MMP-1 to prevent metastasis of breast cancer	Journal of Biomolecular Structure and Dynamics	3.310	I
Dr. M. Karthikeyan	A novel homozygous TPM1 mutation in familial pediatric hypertrophic cardiomyopathy and in silico screening of potential targeting drugs	European Review for Medical and Pharmacological Sciences	3.024	I
	TRAF2 and NCK-interacting kinase inhibitors for colorectal cancer; <i>in vitro</i> and theoretical validations	ACS Combinatorial Science	3.381	I
	Design and synthesis of imidazole based zinc binding groups as novel small molecule inhibitors targeting Histone deacetylase enzymes in lung cancer	Journal of Molecular Structure	2.120	I
	In silico docking analysis of a novel antimicrobial peptide against human breast cancer targeting β -catenin.	The International journal of analytical and experimental modal analysis	-	I
	Regulatory pathways of colorectal cancer and their synergistic cross-talk mechanism	Annals of Colorectal research	--	I

	<i>In Silico</i> Analysis of Drug Repurposing Strategy for the Identification of Potential NS3 Helicase Inhibitors Against Zika Virus	Current Chinese Science	--	I
	Computational prediction of small molecules with predicted binding to FGFR3 and testing biological effects in bone cells.	Experimental Biology and Medicine	3.139	I
Dr. R. M. Vidhyavathi	<i>In-silico</i> protein-ligand docking studies against the estrogen protein of breast cancer using pharmacophore based virtual screening approaches	<i>Saudi Journal of Biological Sciences</i>	4.219	I
	<i>In silico</i> mechanistic intervention of medicinal plants derived inhibitors against ABL kinase targeting cervical cancer: A novel approach	Biomedical Research	-	I
	Computational identification of potential lead molecules targeting rho receptor of <i>Neisseria gonorrhoeae</i>	Journal of Bimolecular Structure and Dynamics	3.310	I
Dr. J. Joseph Sahayarayan	Effect of different <i>Agrobacterium rhizogenes</i> strains for in-vitro hairy root induction, total phenolic, flavonoids contents, antibacterial and antioxidant activity of (<i>Cucumis anguria</i> L.)	Saudi Journal of Biological Sciences	2.802	I
	Identification of potential drug target in malarial disease using molecular docking analysis	Saudi Journal of Biological Sciences	2.802	I
	<i>In-silico</i> protein-ligand docking studies against the estrogen protein of breast cancer using pharmacophore based virtual screening approaches	Saudi Journal of Biological Sciences	2.802	I
	<i>In silico</i> mechanistic intervention of medicinal plants derived inhibitors against ABL kinase targeting cervical cancer: A novel approach	Biomedical Research	-	I
	Essential oils as an effective alternative for the treatment of COVID-19: Molecular interaction analysis of protease (Mpro) with pharmacokinetics and toxicological properties	Journal of Infection and Public Health	3.718	I
Dr. P. Boomi	Emerging Therapeutic	Frontiers in Molecular	5.246	I

Approaches to Combat COVID-19: Present status and future perspectives	Biosciences, Molecular Diagnostics and Therapeutics		
Induction of caspase-mediated apoptosis in HepG2 liver carcinoma cells using mutagen-antioxidant conjugated self-assembled novel carbazole nanoparticles and in silico modeling studies	ACS Omega	3.512	I
An eco-friendly Gnaphalium polycaulon mediated silver nanoparticles: Synthesis, characterization, antimicrobial, wound healing and drug release studies	Journal of Drug Delivery Science and Technology	3.981	I
Bioengineered gold nanoparticles from marine seaweed <i>Acanthophora spicifera</i> for pharmaceutical uses: antioxidant, antibacterial, and anticancer activities	Bioprocess and Biosystems Engineering	3.210	I
Promising phytochemicals of traditional Indian herbal steam inhalation therapy to combat COVID-19 – An in silico study	Food and Chemical Toxicology	6.023	I
Phyto-engineered Gold Nanoparticles (AuNPs) with Potential Antibacterial, Antioxidant, and Wound Healing Activities under in vitro and in vivo Conditions	International Journal of Nanomedicine	6.400	I
Yttrium- substituted SnO ₂ thin films and its gas sensing activity against NH ₃ gas: Characterization and sensitivity evaluation	Sensors & Actuators: A. Physical	3.407	I
Selective antibacterial and apoptosis-inducing effects of hybrid gold nanoparticles – a green approach	Journal of Drug Delivery Science and Technology	3.981	I
<i>In silico</i> approach of naringin as potent phosphatase and tensin homolog (PTEN) protein agonist against prostate cancer	Journal of Biomolecular Structure and Dynamics	3.310	I
Cyclodextrin functionalized multi-layered MoS ₂ nanosheets and its biocidal activity against pathogenic bacteria and MCF-7 breast cancer cells: Synthesis, characterization and in-vitro biomedical evaluation	Journal of Molecular Liquids	6.165	I

Dr.K. Langeswaran	Structural, Vibrational, Quantum chemical and Thermal investigation of a nutraceutical drug in new zwitterionic cocrystal form (Nicotinic acid: Catechol) with enhanced cytotoxic activity in Cervical cancer HeLa cell line	Journal of Biomolecular Structure & Dynamics	3.310	I
	Identification of potential elephantiasis inhibitors against UDP- Galactopyranose Mutase (UGM) using virtual screening and Molecular docking	Journal of Current Enzyme Inhibition	-	I
	<i>In silico</i> mechanistic intervention of medicinal plants derived inhibitors against ABL Kinase targeting Cervical Cancer - A Novel Approach	Biomedical Research Journal	-	I

Total Number: 64

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
Dr. J. Jeyakanthan	Frontiers in Protein Structure, Function, and Dynamics	Springer 2020/ 978-981-15-5529-9
	Frontiers in Protein Structure, Function, and Dynamics	Springer 2020/ 978-981-15-5529-9
	Molecular Docking for Computer-Aided Drug Design	Elsevier 2020/ 978-0-12-822322-3
	Marine Niche: Applications in Pharmaceutical Sciences	Springer 2020/ 978-981-15-5016-4
	Prospects of Covalent approaches in Drug Discovery: An Overview	Scrivener
Dr. Sanjeev Kumar Singh	Innovations and Implementations of Computer Aided Drug Discovery Strategies in Rational Drug Design	Springer Nature ISBN: 978-981-15-8935-5
	Microbial polymers	Springer Nature ISBN: 978-981-16-0044-9
	Advances in Protein Chemistry and Structural Biology	Elsevier Publications ISSN: 1876-1623
	Innovations and Implementations of Computer Aided Drug Discovery Strategies in Rational Drug Design	Springer Nature ISBN: 978-981-15-8935-5
	Innovations and Implementations of Computer Aided Drug Discovery Strategies in Rational Drug Design	Springer Nature ISBN: 978-981-15-8935-5
	Nanomaterials: Evolution and Advancement towards Therapeutic Drug Delivery (Part II)	Bentham Science ISBN: 978-1-68108-824-2

Total Number: 11

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21.: Nil

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Dr. J. Jeyakanthan	Tamil Nadu Scientist	Tamil Nadu State Council for	50,000

	Award (TANSA-2018)	Science and Technology 2020	
Dr. Sanjeev Kumar Singh	Fellow of Royal Society of Chemistry	Royal Society of Chemistry, London, United Kingdom	-
	Fellow of Royal Society of Biology	Royal Society of Biology, London, United Kingdom	-
	Fellow of Academy of Science	Academy of Sciences, Chennai, Tamil Nadu	-
	Member of Board of Governors	Biotech Research Society of India (BRSI), India	-

14. (b) Collaborative Assignments by Department / Faculty during 2020-21

Name of Faculty	Collaborating Institution	Thrust Area	Outcome	Intrinsic Value (Rs. Lakhs)
Dr. J. Jeyakanthan	IIT Madras	Structural Biology	Research Publications, Faculty & Student Exchange	69.38
	NSRRC, Taiwan	Structural Biology	Research Publications, Faculty & Student Exchange	73.72
Dr. Sanjeev Kumar Singh	Indian Institute of Technology – IIT, Mandi (Co – PI), MHRD-SPARC	Biophysics of Zika virus Envelope protein, membrane fusion and inhibitor discovery (CO-P.I)	Research Publications, Faculty & Student Exchange	97.23

15. Extension/Extra Curricular Activities: Games / Sports / Quiz / Alumni Meet / PTA Meet/ Industrial Visit / NSS / YRC / VPP or Other Activities organized either physical or virtual during 2020-21 : Nil

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	-	-
VOC/PMT Scholarship awarded	-	-
Education Loans from Bank	-	-
Complete Waiver of Fee	-	-
UGC/CSIR JRF/NET or SLET	-	-
UGC Rajiv Gandhi Fellowship (SRF)	Mrs. M. Aarthya	UGC
UGC Indra Gandhi single girl child	-	-
Others (if any)		
SPDF	Dr. Chandrabose Selvaraj	RUSA 2.0 (03.09.2019-31.03.2021)
PDF	Dr. R. Balajie	RUSA 2.0 (19.08.2019-18.02.2021)
	Dr. Venkatesh Arulalapperumal	RUSA 2.0 (14.08.2019 - 14.02.2021)
RA	Dr. M. Nachiappan	RUSA 2.0 (04.11.2019-15.02.2021)
	Dr. S. Rajamanikandan	RUSA 2.0 (01.10.2020-31.03.2021)
Ph.D Fellowship	Mr. M. Veerapandian	RUSA 2.0 (17-09-2018-16.09.2020)
	Ms. M. Amala	RUSA 2.0 (01-08-2019-31.03.2021)
	Mr. Ishwar Chandra	RUSA 2.0 (01.08.2019-31.07.2020)
	Mr. Mohd. Aqueel Khan	RUSA 2.0 (17.09.2018- 31.03.2020)
	Ms. J. Prajisha	ICMR (07.06.2019-06.05.2021)
SRF	Ms. Jayashree Biswal	UGC-NF, OBC (01.02.2016-31.01.2021)

	Ms. P. Saritha	ICMR (15.12.2020-14.06.2021)
	Mr. Jhon Marsal	ICMR (01.08.2019-31.07.2021)
	Mr. Umesh Panwar	ICMR (23.08.2018-22.08.2020)
	Ms. Chirasmitha Nayak	ICMR (15.04.2021-14.04.2022)
JRF	Mrs. R. Raji	DAE-BRNS (21.12.2020- till date)
	Ms. A. Karthika	INDO-TAIWAN (01.04.2021-till date)
Project Fellow	Mr. M. Richrad	DST-PURSE (04.10.2019-till date)
	Ms. R. Abhirami	RUSA 2.0 (01.10.2019-31.08.2020)
	Ms. S. Muthumanickam	RUSA 2.0 (07.08.2019-16.09.2020)
	Ms. B. Sangavi	RUSA 2.0 (07.08.2019-16.09.2020)
	Ms. S. Soundarya	RUSA 2.0 (07.08.2019-16.09.2020)
	Mrs. R. Raji	RUSA 2.0 (07.08.2019-16.09.2020)
	Mr. S. Manikandan	RUSA 2.0 (09.10.2019-16.09.2020)
	Mr. Muralidaran	RUSA 2.0 (09.10.2019-16.09.2020)
	Mr. K. Soundarrajan	RUSA 2.0 (19.02.2020-16.09.2020)
Total Number	26	

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
Bioinformatics	R. Ganesh/ OCTS, Karaikudi	Rs. 15,000
	Selvaganapathi/Kumaran Medical Lab, Coimbatore	Rs.12,000
	Mr. Vijay Prabu/ Scientific Coordinator Finoseq, Madurai, Tamil Nadu,	Rs. 25,000
	Dr. D. Prabhu/ SASTRA Deemed University, Thanjavur	Ra. 49,000
Total	04	-

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	1161.8 m2	Laptops	9	Wi-Fi unit	5
Air Conditioners	39	LCD projector	6	Podium	4
Inverter(UPS)	20 kva – 3 no. 10 kva – 5 no. 5 kva – 2 no.	Xerox machine	7	Interactive board	3
Fax Machines	01	Printers	8		
Computers	114	Phones (including intercom)	14	Others (specify)	

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs

Description of the Items	Value of Items
Octofive – Interactive boards-	-
Podium –	-
10 KVA Inverter	-

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each : Nil

20. Special Features of the Department / Centre / College

29.	The Department of Bioinformatics have been focusing to develop novel and potent drug candidates against human disorders (Cancer, Diabetes, Hypertension and Chronic Kidney disease) and infectious diseases including bacterial infections (Malaria, Filariasis, TB and Nosocomial infections namely ESKAPE pathogens) and viral infections (Influenza, Dengue, Chikungunya, HIV, ZIKA and COVID-19) through streamlining of both computational and experimental techniques to acquire the novel drug candidates in short period with less Side-Effects, cost and time (3LSECT).
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30.	The generated data are compiled, stored and maintained in the form of user-friendly databases which can be retrieved easily and will be resourceful for the Scientific Community.
31.	On that note, the Department of Bioinformatics will soon be one of the blooming, pioneered and Established Bioinformatics and Computational Centre in India, that will cater to the needs of the students, Researchers, Scientific Community and Society (NATION WIDE) to undertake the challenging sources in the field of Modern Biology.
32.	The Department will provide an extensive support to the intra- and inter-institutional students/also those belonging to rural background and faculties to utilize the computational facility to the maximum extent towards cutting edge advancements in Bioinformatics and Computational Biology.
33.	Moreover, the industry-academia collaboration brought about in the Centre will enhance the training opportunities for the students, research scholars and faculty members. Apart from the training, the Centre will also refine and identified leads to next phase of clinical evaluations leading to product-oriented outcomes in the form of Patents and application oriented resonating research publications in esteemed journals.

21. Best / Innovative Practices followed in the Department / Centre / College

i.	Local server developed and maintained which contains many utilities such as E-library Database, In-house Protein Databank, Knowledgebases (DAPD, DAMPD, NIMS, MIPS, MRPC, ACMS, Diffraction precision index of macromolecular structures and PDB goodies).
ii.	Three Innovative Smart Classrooms and 24 x 7 lab with internet facilities have been provided to the students for teaching and research purpose
iii.	Extra care and coaching has been giving to the slow learners to keep up with the learning pace and also the students are encouraged to take seminars of two units from the prescribed syllabus spontaneously on the spot.
iv.	Every year, Hands-on Training (Workshop) has been conducted for the students and other participants to get familiar with the recent developments in the area of Computer Aided Drug Design
v.	Journal Club has been organizing every alternate Friday for the scholars that will boost their confidence in research and presentation manner
vi.	Career guidance has been conducted for the M.Sc students to enlighten them of various job prospects and opportunities available at different sectors.
vii.	Industrial visits will provide broad exposure in various disciplines at reputed institutes and meeting the eminent scientists
viii.	Outstanding scholars will be given opportunity to visit sophisticated laboratories to carry out their research work at premier institutes
ix.	Coaching and Preparation has been provided to the students to take up Competitive exams through Study circle.
x.	Encouraging the students to participate in National/International Conferences and Workshops.
xi.	Training the students to prepare and develop the Magazine/ Journal of the Department
xii.	Students have been encouraged to participate and involve in Extra-curricular activities (Sports, Yoga and following the schemes laid out by our Hon'ble Prime Minister Narendra Modi – Swachchh Bharat, Swasth Bharath, Skill India Mission, Digital India Mission, Start-up India and NPTEL-SWAYAM).

23. DEPARTMENT OF BOTANY

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. M. Ramesh	Professor & Head i/c	M.Sc., M.Phil., Ph.D.	Appointed as Head in charge of Botany on 22.11.2019
Dr. A. Arumugam	Professor	M.Phil., Ph.D.,	22.11.2019 (Transferred)

Dr. G. RAJESWARI	Assistant Professor in Biological Science	M.Sc. (Bot), M.Sc. (Psy.) M.Ed., M.Phil, Ph.D.	23.02.2021 (Relived)
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Total Number: 03 No. of faculty with Ph.D: 03 No of faculty with IT Skills: -

1. (b) Members of the Non-teaching Staff:

Name	Designation	Qualification
S. Shanmugapriya Devi	Junior Assistant Cum Typist	B.Sc.,BLISc.,PGDCA

Total Number: 01 No. of Non-teaching Staff with IT skills: 01

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	2	-	-	-	-	-	-	2
Addition during 2020-21	-	-	-	-	-	-	-	-	-

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	-	-	-	-	-	-	01	01
Addition during 2020-21	-	-	-	-	-	-	-	-	-

2.(a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.Sc. Botany	ii	Ph.D. Botany
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2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/Dip./ PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.ScBotany	16	-	01	01	-	-	09	02	03	16
Total	16	-	01	01	-	-	09	02	03	16

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc.Botany	01	04	-	-	01	10	05	04	25
Total	01	04	-	-	01	10	05	04	25

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	-	01	-	-	-	-	-	01	02
Ph.D. (Part-Time)	01	-	-	-	-	-	-	-	01

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
M.Sc Botany	-	-	-	-	-	01	-	01	01

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	01	01	-	02	-	09	02	03	14
PG-II Year	01	04	-	-	05	01	10	05	04	20
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total	01	05	01	-	07	01	19	07	07	34

Grand Total: 41

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	01	01	-	02	-	09	02	03	14
PG-II Year	01	04	-	-	05	01	10	05	04	20
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total	01	05	01	-	07	01	19	07	07	34

Grand Total: 41

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Dr. M. Ramesh	-	-	-	-	6	03	04	02
Dr. A. Arumugam	-	-	-	-	03	-	-	01

6. Departmental special Schemes obtained (SAP / FIST / PURSE / CPEPA etc) during 2020-21.

Name of the Scheme	PURSE		
Title	DST-PURSE		
Funding Agency	DST-PURSE 2 nd phase 3 rd installment		
Duration	2020-21		
Commencement on	11.02.2021		
Total Fund Allotted (Rs. Lakhs)	2,60,000/-		
Fund Released so far (Rs. Lakhs)	2,60,000/-		
Thrust Area(s)	-		
Total No. of Project Personnel		01	
Progress / Status	-		

Remarks	-
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11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National International
Dr.M. Ramesh	Evaluations of Biosynthesized Ag nanoparticles via Allium Sativum flower extract in biological applications	Applied Nanoscience (Springer, Switzerland) https://doi.org/10.1007/s13204-020-01463-2	3.198	I
	Integrated transcriptomic and metabolomic analyses of glutamine metabolism genes unveil key players in Oryza sativa (L.) to ameliorate the unique and combined abiotic stress tolerance.	International Journal of Biological Macromolecules(Elsevier) – 164,222-231	5.162	I
	Global multi-omics and system pharmacological strategy unravel the multi-targeted therapeutic potential of natural bioactive molecules against COVID-19: An in-silico approach.	Genomics (Elsevier), Vol:112 (6) 4486 – 4504	6.205	I
	Effects of liquid seaweed extracts in improving the agronomic performance of foxtail millet.	Journal of Plant Nutrition (Taylor & Francis) https://doi.org/10.1080/01904167.2020.1799002 (ISSN: 0190-4167)Vol. 43, NO. 19, 2857–2875	1.132	I
	The protective effects of polyamines on salinity stress tolerance in foxtail millet (Setariaitalica L.), an important C4 model crop.	Physiology and Molecular Biology of Plants (doi: 10.1007/s12298-020-00869-0)	2.005	I
	Physiological and biochemical changes in sorghum under combined heavy metal stress: An adaptive defence against oxidative stress	Biocatalysis and Agricultural Biotechnology (Elsevier, Netherlands) https://doi.org/10.1016/j.bcab.2020.101830		I
Dr. A. Arumugam	Electrochemical detection of antipsychotic drug in water samples based on nano/sub-microrod-like $CuBi_2-xIn_xO_4$ electrocatalysts	Microchemical Journal	4.82	I
	Chitosan overlaid Fe_3O_4/rGO nanocomposite for targeted drug delivery, imaging, and biomedical applications	Scientific reports	4.37	
	Development of chitosan/agar-silver nanoparticles-coated paper for antibacterial application	Green Processing and Synthesis	2.83	

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	22000	Laptops	-	Wi-Fi unit	1
Air Conditioners	8	LCD projector	3	Podium	2
Generator/Inverter	1	Xerox machine	1	Interactive board	3
Fax Machines	-	Printers	1		
Computers	20	Phones (including intercom)	6	Others (specify)	

19. Laboratory facilities**(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs : Nil****(b) Equipments/Facilities Value exceeding Rs. 5 lakhs each : Nil****20. Special Features of the Department / Centre / College**

34.	<p>Botanical Garden: The Botany Department has an impressive 6 Acre Botanical Garden, having a collection of over 390 species of 210 genera from 75 families of plants. Its special features include a collection of 22 species of palms, threatened and endangered plants and medicinal plants for special botanical interest. Yearly 1lakh People Visited Botanical Garden, and generated Rs.10 Lakhs for year.</p> <p>Department Library: The departmental library has a collection of over 700 text books and reference books in Biology. M. Phil. and Ph.D. theses of the students who have been awarded the respective degrees are also available for reference work.</p> <p>Field Facility: The Department has facilities to carry out field experiments in the Botanical Garden. Experimental plots and Sprinkler irrigation facility is available.</p> <p>Computer and Internet Facility: The department has a well-equipped computer and Internet facility for conducting practical's in Biostatistics and bioinformatics. WIFI connectivity is available within the Department, which is accessed by most students.</p> <p>Microphotography Facility: The Department has several stereo-zoom, bright field, phase contrast and fluorescence microscopes with imaging attachments which are available to research students and faculty.</p> <p>Culture Facilities: The department has the facilities for aseptic manipulations, transfer and incubation to raise in vitro cultures of algae, bacteria, fungi, and higher plants. These include laminar airflow cabinets, shakers, incubators and incubation rooms.</p> <p>Herbal Garden: The Herbal Garden attached to the department is well laid and spread over an area of 10 acres of land with sound underground irrigation facilities, concrete roads and zigzag paths. The plant wealth of the garden includes 450 species of trees, shrubs and climbers. Each plant is provided with a nameplate, giving information about the botanical and family name.</p>
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21. Best / Innovative Practices followed in the Department / Centre / College

<p>Inculcation of research attitude, creative skills and awareness about plants and environment in students.</p> <p>2.Budding Botanists Club.</p>

24. DEPARTMENT OF MICROBIOLOGY

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. A. Arun	Professor and Head	M.Sc., M. Phil, Ph.D., PGDCA	30.01.2016
Dr. T. Kavitha	Assistant Professor	M.Sc., M. Phil, Ph.D.	30.01.2016
Dr. T. Sathiamoorthi	Assistant Professor	M.Sc., M. Phil, Ph.D.	01.02.2016
Dr. V. Balasubramanian	Assistant Professor	M.Sc., Ph.D.	17.02.2016
Dr. G. Sivaprakash	Teaching Assistant (Temporary)	M.Sc., PGDSP., Ph.D.	16.09.2020

Total Number: 05 No. of faculty with Ph.D.: 05 No of faculty with IT Skills: 05

1. (b) Members of the Non-teaching Staff:

Name	Designation	Qualification
Mrs. G. Suba (Temporary)	Master Technician	M.Sc., M.Phil
Ms. M. Sivaranjani (Temporary)	Clerical Assistant	M.A., B. Ed
Mr. P. Alaguvijay (Temporary)	Office Assistant	B. A

Total Number: 03 No. of Non-teaching Staff with IT skills: 02

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	0	1	0	2	-	1	0	0	4
Addition during 2020-21	-	1 (Temp.)	-	-	-	-	-	-	1

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	-	-	1 (Temp.)	-	1 (Temp.)	1 (Temp.)	-	3
Addition during 2020-21 - Nil									

22. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.Sc. Microbiology	ii	Ph.D. Microbiology
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2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/ Dip./PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc. Microbiology	124	-	2	2	2	1	20	6	4	37
M. Phil Microbiology	-	-	-	-	-	-	-	-	-	-
Total	124	-	2	2	2	1	20	6	4	37

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc. Microbiology	0	3	0	1	1	14	10	5	34
Total	0	3	0	1	1	14	10	5	34

Students Strength (III YEAR) : Nil

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	-	-	-	-	-	3	-	-	3
Ph.D. (Part-Time)	-	-	-	1	-	-	-	-	1

3.b: Details of International / Other State students: Nil

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	2	2	2	6	1	20	6	4	31
PG-II Year	-	3	-	1	4	1	14	10	5	30
Ph.D.	-	-	-	-	-	-	3	-	-	3
Total	-	5	2	3	10	2	37	16	9	64

Grand Total: 74

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	2	2	2	6	1	20	5	4	30
PG-II Year	-	3	0	1	4	1	13	10	1	25
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total	-	5	2	3	10	2	33	15	5	55

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	336	2	338	9819.00
Indian Journals	-	-	-	
International Journals	-	-	-	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars / Workshops attended	
	Ph.D.	M.Phil	National / International	National	International	Books/ Materials	National	International
Dr. A. Arun	05	-	-	-	21	02	-	02 (Invited lecture and Key note)

								address)
Dr. T. Kavitha	-	-	-	-	03	01	-	-
Dr. T. Sathiamoorthi	-	-	-	-	03	03	-	04
Dr. V. Balasubramanian	-	-	-	-	-	-	-	04 (1-Invited lecture)

7. Individual Projects

7. (a) Completed during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr. T. Kavitha	28.9.2017	28.9.2020	DST/SERB-ECRA	Evaluation of Tomato Associated Rhizobacteria for Biocontrol of Wilt Pathogen <i>Fusarium oxysporum</i>	14.29

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr. A. Arun	2019	2021	MHRD-SPARC	Cost Effective, Modified Microbial Bioplastics [Poly Hydroxyl Butyrate (PHB) And Poly Lactic Acid (PLA)] as an Alternative for the Petroleum Derived Plastics	56.57673

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	03 rd – 5 th May, 2021	International Online Short-Term Course on “Recent Applications of Polymers”	188	03	-	International
2	18 th August, 2020	International Webinar on Mahatma Gandhi (IWMG-2020)	108	3	-	International

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr. A. Arun	International Online Short-Term Course on “Recent Applications of Polymers”.	Department of Microbiology, Alagappa University, Karaikudi, India	5 th May, 2021	Microbial based Biopolymers	International
Dr. A. Arun	International Conference on Recent Technologies and Advanced Materials for Green Energy and	Department of Chemical Engineering, NIT Tiruchirappalli	12 th March, 2021	Key note speak on Coupled bacterial and mushroom	International

	Sustainable Environment (RTAMGESE-2021)			system for PAHs bioremediation and bioelectricity production.	
Dr.T.Sathiamoorthi	International webinar on "Bioremediation of polluted soils for sustainable development"	Department of Biotechnology, Ayya Nadar Janaki Ammal College (Autonomous), Sivakasi	29.08.2020	Bioremediation of polluted soils for sustainable development	International
Dr. T. Sathiamoorthi	Webinar on "Organic Synthesis, Natural Products & Drug Discovery: A Triumvirate for Human Wellbeing"	AMAR SINGH COLLEGE, Gogji Bagh, Srinagar	24th August, 2020 - 5th September, 2020	Organic Synthesis, Natural Products & Drug Discovery: A Triumvirate for Human Wellbeing	International
Dr. T. Sathiamoorthi	International Virtual Conference on Recent Trends in Energy Materials (INCRTEM-2020)	Department of Physics, Alagappa University, Karaikudi	9-11 Sep 2020	Attended	International
Dr. T. Sathiamoorthi	SPARC Sponsored International Online Short Term Course on Recent Applications of Polymers"	Department of Microbiology, Alagappa University, Karaikudi	03-05-2021 to 05-05-2021	Attended	International
Dr. V. Bala subramanian	International Webinar on "Biotechnology: Application Areas and Development Process"	DDE- Biotechnology Wing, Alagappa University, Karaikudi	31.05.2020 to 02.06.2020	Attended	International
Dr. V. Bala subramanian	International Webinar on Mahatma Gandhi (IWMG-2020)	Department of Microbiology, Alagappa University, Karaikudi	18.08.2020	Attended	International
Dr. V. Balasubramanian	Marine Biofilm and Biofouling	Department of Zoology, St. Joseph University. Dimapur, Nagaland	20/08/2020	Guest Lecture	National
Dr. V. Bala subramanian	Webinar "Introduction to internship"	Department of Biochemistry Karpagam Academy of Higher Education Coimbatore	01.12.2020	Attended	-

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr. A. Arun (Total Impact factor by Dr. A. Arun in the period was 119.045).	In situ conservation of endangered tree species (<i>Elaeocarpus venustus</i> Bedd.) habitated in Agasthiyamalai Biosphere Reserve, Southern Western Ghats, India	Environmental Science and Pollution Research.	4.223	International

Dr. A. Arun	Studies on the influence of natural resource utilization by humans on foraging behavior of honey bees at rural ecosystems.	Environmental Science and Pollution Research.	4.223	International
Dr. A. Arun	Effect of C/N Substrates for enhanced Extracellular Polymeric Substances (EPS) Production and Poly Cyclic Aromatic Hydrocarbons (PAHs) degradation.	Environmental Pollution	8.071	International
Dr. A. Arun	Biohythane production from organic waste: Recent advancements, technical bottlenecks and prospects.	International Journal of Hydrogen Energy.	5.816	International
Dr. A. Arun	Antagonists and defense mechanisms of entomopathogenic nematodes and their mutualistic bacteria	Biological Control	3.687	International
Dr. A. Arun	Efficacy of chemical factors on production and extraction of biodiesel by Microalgae	International Journal of Energy Research.	5.164	International
Dr. A. Arun	Extraction of microplastics from commonly used sea salts in India and their toxicological evaluation.	Chemosphere	7.086	International
Dr. A. Arun	Simultaneous Bioelectricity Generation and Water Desalination Using <i>Oscillatoria</i> Sp. In Photosynthetic Microbial Desalination Cell.	Science of the Total Environment	7.963	International
Dr. A. Arun	Enhancement of biobutanol production using mixotrophic culture of <i>Oscillatoria</i> sp. in cheese whey water	Fuel	6.609	International
Dr. A. Arun	Impact of abiotic factors on biodiesel production by microalgae.	Fuel	6.609	International
Dr. A. Arun	Dark fermentative biohydrogen production from rice mill wastewater	International Journal of Energy Research	5.164	International
Dr. A. Arun	A realistic scenario on microalgae-based biodiesel production: Third generation biofuel	Fuel	6.609	International
Dr. A. Arun	Evaluation of Proximate Composition, Antioxidant Properties, and Phylogenetic Analysis of Two Edible Seaweeds	Smart Science	-	International
Dr. A. Arun	Dark fermentative biohydrogen production by <i>Acinetobacter junii</i> -AH4 utilizing various industry wastewaters	International Journal of Hydrogen Energy	5.816	International
Dr. A. Arun	Super-Tough Poly (lactic acid) and Sustainable Elastomer Blends Compatibilized by PLLA- <i>b</i> - PMMA Block Copolymers as Effective A- <i>b</i> -CType Compatibilizers.	Industrial & Engineering Chemistry Research	3.720	International
Dr. A. Arun	Bioelectricity generation and analysis of anode biofilm metabolites from septic tank wastewater in microbial fuel cells.	International Journal of Energy Research	5.164	International
Dr. A. Arun	Mushroom-Derived Carbon Dots for Toxic Metal Ion Detection and as Antibacterial and Anticancer Agents	ACS Applied Nano Materials	5.097	International
Dr. A. Arun	Enhanced biohydrogen production from sugar industry effluent using nickel	International Journal of Energy Research	5.164	International

	oxide and cobalt oxide as cathode nanocatalysts in microbial electrolysis cell.			
Dr. A. Arun	Bioelectricity Generation using Iron (II) Molybdate Nanocatalyst Coated Anode during Treatment of Sugar Wastewater in Microbial Fuel Cell	Fuel	6.609	International
Dr. A. Arun	Fermentative hydrogen production and bioelectricity generation from food based industrial waste: An integrative approach	Bioresource Technology	9.642	International
Dr. A. Arun	Optimization of media components and culture conditions for polyhydroxyalkanoates production by <i>Bacillus megaterium</i>	Fuel	6.609	International
Dr. T. Kavitha (Total Impact factor by Dr. T. Kavitha in the period was 10.744).	Antifungal activity and molecular docking of phenol, 2, 4-bis (1, 1-dimethylethyl) produced by plant growth-promoting actinobacterium <i>Kutzneria</i> sp. strain TSII from mangrove sediments	<i>Archives of Microbiology</i> , 1-14.	2.552	International
Dr. T. Kavitha	Fatty Acid Methyl Esters From the Coral-Associated Bacterium <i>Pseudomonas aeruginosa</i> Inhibit Virulence and Biofilm Phenotypes in Multidrug Resistant <i>Staphylococcus aureus</i> : An in vitro Approach	<i>Frontiers in microbiology</i> , 12, 394	5.640	International
Dr. T. Kavitha	invitro screening and in silico prediction of antifungal metabolites from rhizobacterium <i>Achromobacter kerstersii</i> JKP9	<i>Archives of Microbiology</i> 202(10), 2855-2864	2.552	International
Dr.T.Sathiamoorthi (Total Impact factor by Dr.T.Sathiamoorthi in the period was 12.672).	Actinobacterial-Mediated Fabrication of Silver Nanoparticles and Their Broad Spectrum Antibacterial Activity Against Clinical Pathogens	Journal of Nanoscience and Nanotechnology	-	International
Dr.T.Sathiamoorthi	The circular RNA-miRNA axis: A Special RNA signature regulatory transcriptome as potential biomarker for oral squamous cell carcinoma	Molecular Therapy- Nucleic Acids	7.032	International
Dr.T.Sathiamoorthi	Fatty Acid Methyl Esters From the Coral-Associated Bacterium <i>Pseudomonas aeruginosa</i> Inhibit Virulence and Biofilm Phenotypes in Multidrug Resistant <i>Staphylococcus aureus</i> : An in vitro Approach	Frontiers in microbiology	5.640	International

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
Mohanrasu K., Rao R.G.R., Sudhakar M., Raja R., Jeyakanthan J., Arun A. (eds) Nathani N.M.,	Marine Microbial Pharmacognosy: Prospects and Perspectives. In book- Marine Niche: Applications in Pharmaceutical Sciences.	Springer. ISBN 978-981-15-5016-4

Mootapally C., Gadhvi I.R., Maitreya B., Joshi C.G.		
K. Mohanrasu, R. Guru Raj Rao , Rathinam Raja, and A. Arun. (Ed.). Se-Kwon Kim	Bioremediation Process by Marine Microorganisms. In book: Encyclopedia of Marine Biotechnology	Wiley-Blackwell. ISBN: 978-1-119-14377-2.
Pandian Prabakaran, Virumandi Pradeepa, Nagasundaram Rashiya, Sundaram Ravikumar, Sathiamoorthi Thangavelu , Gopal Selvakumar	Ecofriendly Approach for Bioethanol Production from Microalgae	Springer. ISBN- 978-3-030-64121-4
A. Arivoli, Sathiamoorthi Thangavelu , X. Agnello J. Naveen	Influence of Sugar Mill Effluent on Germination and Growth of Fenugreek (<i>Trigonellafoenumgraecum</i>) and Mustard (<i>Brassica nigra</i>)	Springer. ISBN- 978-3-030-64121-4
Karthikeyan Kirupa Sree, Vijay Karuppiah, Sathiamoorthi Thangavelu , Kavitha Thangavel	Insights into the Status of Heavy Metal Resistant Rhizobacterial Communities in the Heavy Metal Contaminated Sites	Springer. ISBN- 978-3-030-64121-4
A. Arivoli, X. Agnello J. Naveen, Sathiamoorthi Thangavelu	Impact of Sugar Mill Effluent on the Quality of Groundwater in Cuddalore District, Tamil Nadu, India	Springer. ISBN- 978-3-030-64121-4

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21.

Name of the Faculty	Title of the monograph/Course Material	Name of the Publisher
Dr. T. Sathiamoorthi	Immunology, Medical Microbiology, Environmental Microbiology and Agriculture Microbiology- Lab Manual	Directorate of Distance Education, Alagappa University

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	01 (INSPIRE)	DST
VOC/PMT Scholarship awarded	-	-
Education Loans from Bank	-	-
UGC/CSIR JRF/NET or SLET	-	-
UGC Rajiv Gandhi Fellowship	1	UGC
UGC Indra Gandhi single girl child	-	-
Others (if any)	-	-

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary (Rs)
M.Sc., Microbiology	01	31,250.00
Ph.D Microbiology	01	15,000.00

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	6027 sq. ft	Laptops	-	Wi-Fi unit	-
Air Conditioners	14	LCD projector	3	Podium	2
Generator/Inverter	10 KVA – 2	Xerox machine	1	Interactive board	2
Fax Machines	-	Printers	4		-
Computers	23 Nos.	Phones (including intercom)	8	Others (specify)	-

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each

20. Special Features of the Department / Centre / College

35.	<ul style="list-style-type: none"> a. Started in 2016-17 academic year. b. Qualified, skilled and dedicated faculty members. c. Advanced teaching and learning resources and methods are used. d. Well-equipped laboratories for academic and research activities. e. M.Sc. and doctoral courses in Microbiology. f. Department received 11 projects with a value of 114.4943 Lakhs
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21. Best / Innovative Practices followed in the Department / Centre / College:

i.	<p>Best and innovative method in curricular aspects:</p> <ul style="list-style-type: none"> • Curriculum is designed to face the global competencies along with international faculty members. • Content of the syllabi are up to date • Curriculum is designed to learn the recent research • Competitive exam-based syllabi • Inter departmental courses are elected • Skill based courses are included
	<p>Best/Innovative Practices in Teaching-Learning and Evaluation:</p> <p>Best Practices:</p> <ul style="list-style-type: none"> • Demonstration of theory principles with appropriate hands-on experiments • Insisting good laboratory practice (GLP) • Unit wise test • Transparency in Continuous Internal Assessment (CIA) <p>Innovative Practices:</p> <ul style="list-style-type: none"> • Using ICT- update the recent scientific knowledge in related to the curriculum through studying related research articles. • Webinar with subject experts in related to curriculum. • Industrial exposure in related to curriculum
	<p>Best and Innovative Practices in research</p> <ul style="list-style-type: none"> • Monthly lab meets with Scholars • Journal Clubs- to present scholar findings with the PG students • Helping others in working in related to Microbiology research • Maintaining pure cultures • Encouraged to do collaborative research with other institutions <p>Often exposed to IIT Madras and NIT Trichy to learn the new techniques</p>
	<p>Best practices in development of infrastructure and learning resources</p> <ul style="list-style-type: none"> • 100% ICT enabled teaching resources • Hi-tech Microbiology Lab • eBooks
	<p>Best Practices Student support and progression</p> <ul style="list-style-type: none"> • Club activities managed by the students • We involve the students to organize the Indian festival days which make them aware of our cultural heritage. • Involvement of students in preparing e-magazine – ALU MICROBESFAZINE
	<ul style="list-style-type: none"> • We have a journal club in which the scholars will discuss the recent trends of research going on in Microbiology field, by which create scientific temper among the PG students • We also have department level cultural club, where students are encouraged to develop their creativity. • We involve the students to organize the Indian festival days by which make them aware of our cultural heritage.

25. DEPARTMENT OF BIOMEDICAL SCIENCES

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr.S.Ravikumar	Professor & Head	Ph.D.	DOJ 25.02.2018

Dr.P.Prabakaran	Teaching Assistant	Ph.D	DOJ 09.10.2019
Dr.M.Gokila Devi	Teaching Assistant	Ph.D	DOL 17.02.2020
Dr.R.Sasirekha	Teaching Assistant	Ph.D	DOJ 01.08.2021
Dr. H.Bavithra	Teaching Assistant	Ph.D	DOJ 28.09.2020
Dr. R.Chezhian	Teaching Assistant	Ph.D	DOL 31.07.2021

Total Number: 4 No. of faculty with Ph.D: 4 No of faculty with IT Skills: 4

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
Mrs.Hemamalini	Clerical Assistant	B.Sc, B.Ed,BLISc, PGDCA
Mr.L.Arockiya Steeve	Casual Labour	M.Sc

Total Number: 2 No. of Non-teaching Staff with IT skills: 2

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	1	-	1	-	-	-	-	2
Addition during 2020-21	-		-	-	-	1	1	-	2

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	-	-	-	-	1	-	-	1
Addition during 2020-21	-	1	-	-	-	-	-	-	1

23. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.Sc. Biomedical Sciences	ii	Ph.D. Biomedical Sciences
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2. (b) Name of new Programs (if any) introduced during 2020-21:

i	Ph.D.Biomedical Sciences	ii	-
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3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/ Dip./PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc Biomedical Sciences	24	-	1	1	-	-	16	3	2	23
Total	24	-	1	1	-	-	16	3	2	23

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc. Biomedical Sciences	-	1	-	-	-	12	3	-	16
Total	-	1	-	-	-	12	3	-	16

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
M.Sc Biomedical Sciences	-	-	-	-	Podhicherry	1	-	1	2
					Delhi	-	1	1	

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)	Female (With community break-up)
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	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	1	1	-	2	-	16	3	2	21
PG-II Year	-	1	-	-	1	-	12	3	-	15
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total	-	2	1	-	3	-	28	6	2	36

Grand Total: 39

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	1	1	-	2	-	16	3	2	21
PG-II Year	-	1	-	-	1	-	12	3	-	15
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total	-	2	1	-	3	-	28	6	2	36

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	73	3	76	3,23,150/-
Indian Journals	6	6	6	
International Journals	-	-	-	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Prof. S. Ravikumar	-	-	-	-	5	1	3	1

7. Individual Projects

7. (a) Completed during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr.S.Ravikumar	2017	2020	DST - SERB	Scientific Validation of Antimalarial Leads from native Indian Seaweed	Rs.28,97,000INR

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Prof. S. Ravikumar	2019	2022	DST-NRDMS	Biogeospatial monitoring of Coastal hazards and Pollution along Tamilnadu Coast	RS.34,69,090.00
	2019	2021	RUSA2.0	Theme Based Research Project	RS.53.33 lakhs

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic papers presented/ Attended	National / International
Prof. S. Ravikumar	International Mangrove Day	Dept. of Zoology, ENVIS centre, University of Madras, Chennai	26.7.2021	Save Mangroves to Save our Earth	International
	New Education Policy	NAAC, Govt. of India	28.05.2020	Attended	National

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Prof. S. Ravikumar	Utilization of Shrimp waste as a novel media for marine bacteria isolation	3 Biotech	2.27	International
	An eco-friendly Gnaphalium polycaulon mediated silver nanoparticles: Synthesis, characterization, antimicrobial, wound healing and drug release studies	Journal of Drug Delivery Science and Technology	2.734	International
	<i>In silico</i> approach of naringin as potent phosphatase and tensin homolog (PTEN) protein agonist against prostate can	Journal of Biomolecular Structure and Dynamics	3.22	International

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
M.Sc Biomedical Sciences	1	14,000/-

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	-	Laptops	-	Wi-Fi unit	1
Air Conditioners	3	LCD projector	3	Podium	2
Generator/Inverter	1	Xerox machine	2	Interactive board	2
Fax Machines	-	Printers	4	-	-
Computers	5	Phones (including intercom)	1	Others (specify)	-

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs:

Description of the Items	Value of Items
Centrifuge	3,80,000.00s
Incubator shaker	2,81,505.00
Thermal Cycler	1,19,700.00
Temperater Freezer	4,90,000.00

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each:

Description of the Items	Value of Items
Trinocular Microscope	10,50,000.00

20. Special Features of the Department / Centre / College:

36.	Bridge the gap between the Physicians and Researchers
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21. Best / Innovative Practices followed in the Department / Centre / College

i.	Summer training/hospital visit/industrial visit
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26. DEPARTMENT OF OCEANOGRAPHY AND COASTAL AREA STUDIES

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining
Dr.C.Stella	Professor & Head	M.Sc., M.Phil., Ph.D	7.12.1998
Dr. V. Sugumar	Assistant professor	M.Sc., M.Phil., Ph.D.,	19.02.2009
Dr. S. Paramasivam	Assistant Professor	M.Sc., Ph.D.,	23.02.2009 to till date

Total Number: 3 No. of faculty with Ph.D: 3 No of faculty with IT Skills:

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
K.Rajarajeshwaran	Field Assistant	+2
V.Veeramuthu	Ground staff	5 th Std

Total Number: No. of Non-teaching Staff with IT skills:

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing		1	1				1		3
Addition during 2020-21									

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing		1	1						2
Addition during 2020-21	-	-	-	-	-	-	-	-	-

24. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.Sc/Ph.D Oceanography & Coastal Area Studies	ii	PG.Diploma in SCUBA diving –Add-on course
iii	M.Sc Marine Biology (5yrs integrated)	iv	

2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil./Cert/Dip./ PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc Oceanography & CAS	35	14	1	-	-	8	-	-	-	23
M.Sc Marine Biology	75	2	4	7	6	1	8	-	3	32
Total	110	16	5	7	6	1	8		3	55

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc Oceanography & CAS	1	-	1	-	3	-	-	-	5
M.Sc Marine Biology	1	8	4	8	-	3	1	4	29

Students Strength (III YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc Oceanography & CAS	-	-	-	-	-	-	-	-	-
M.Sc Marine Biology	-	8	4	8	-	5	2	6	33

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)		1							1
Ph.D. (Part-Time)									

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
M.Sc Oceanography & CAS	-	-	-	-	Kerala	1	-	1	1
	-	-	-	-	Karnataka	-	1	1	1
	-	-	-	-	Assam	1	1	2	2
	-	-	-	-	Sikkim	1	-	1	1
	-	-	-	-	West Bengal	10	6	16	16
	-	-	-	-	Uttar Pradesh	1	-	1	1
M.Sc Marine Biology	-	-	-	-	Kerala	-	1	1	1
	-	-	-	-	Puduchery	2	-	2	2

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year M.Sc., O & CAS	14	1	-	-	15	8	-	-	-	8
PG-I Year M.Sc., M B	2	4	7	6	19	1	8	-	3	12
PG-II Year M.Sc., O & CAS	-	-	1	-	1	3	-	-	-	3
PG-II Year M.Sc., M B	1	8	4	8	21	-	3	1	4	8
Ph.D.										
Total	17	13	12	14	56	12	11	1	7	31

Grand Total: 87

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year M.Sc., O & CAS	14	1	-	-	15	8	-	-	-	8
PG-I Year M.Sc., M B	2	4	7	6	19	1	8	-	3	12
PG-II Year M.Sc., O	-	-	1	-	1	3	-	-	-	3

&CAS										
PG-II Year M.Sc., M B	1	8	4	8	21	-	3	1	4	8
Ph.D.										
Total	17	13	12	14	56	12	11	1	7	31

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	461	-		187107/-
Indian Journals	-	-	-	
International Journals	-	-	-	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D.	M.Phil.	National / International	National	International	Books/ Materials	National	International
Dr.C.Stella	2	-	-	-	7	-	13	1
Dr.V. Sugumar	3	-	-	-	4	-	16	8
Dr. S. Paramasivam	---	---	---	---	03	---	--	---

7. Individual Projects

7. (a) Completed during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Co-PI	2021	2024	TANSCHE	Developing Zero waste Management Technology adapted to Karaikkudi, Sivagangai district in Tamil Nadu.	Rs50,94,750
	2020		STRIDE	Sustainable development of Pen Shell (Family:Pinnidae) under Suspension Culture (field condition) in Thondi coast, Palk Bay Area South East Coast of India	Rs 60,000/-
PI	2021		Central Silk Board Central Silk Technological Research Institute	Sustainable development of Pinnidae under marine and domesticated condition in Palk Bay endemic region to exploit sea silk byssalfibres from pen shell on commercial lines	Rs2 .00 lakhs

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr.C.Stella	2018	2020	RUSA2.0-TBRP	Molecular Marker Based Studies On The Molluscan Fauna-Gastropod Species From Palk Bay Area For Its Conservation	39.108 lakhs
Dr.V.Sugumar	2018	2020	RUSA2.0-TBRP	Extraction And Characterization Of Chitin And Chitosan From Horse Mussel ModiolusModiolus	39.108 lakhs
Dr.S.Paramasivam	2018	2020	RUSA2.0-TBRP	Incorporation of natural preservatives to enhance the shelf life and enrich nutrients in sea foods during storage	39.108 lakhs

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / Inter national
Dr.C.Stella	Workshop on “Sustainable Aquaculture Technologies (SAT – 2021)”	Bharathidasan University Dept. of Marine Science, School of Marine Science Tiruchrappalli,	09.08.2021 – 14.08.2021	Attended	National
	Webinar on “Projected Climate Change in the Ocean”	SRM Institute Of Science And Technology Dept.of Civil Engineering, Kattankulathur.	23.10.2020	Attended	National
	Webinar on “Recent Advance in Marine Plastic Pollution Studies”	SRM Institute Of Science And Technology Dept.of Civil Engineering, Kattankulathur.	01.10.2020	Attended	National
	Webinar on “Challenges And Opportunities In The Area Of Coastal And Ocean Engineering”	SRM Institute Of Science And Technology Dept.of Civil Engineering, Kattankulathur	28.08.2020	Attended	National
	National Webinar on “Conservation Of Mangrove Ecosystem”	Annamalai University, Faculty of Marine Sciences Centre of Advanced Study in Marine Biology, Parangipettai.	25 th July to 26 th July 2020	Attended	National
	“Virtual Symposium On The Recent Trends In Aquaculture Industries”	Sathyabama Institute of Science and Technology, Chennai.	20 th July to 25 th July 2020	Attended	National
	Webinar on “Past, Present and Future Trends inVaccinology”	Madurai Kamaraj University, Madurai.	20 th July 2020	Attended	National
	Virtual National Seminar on “ Current Trends In Fish Biotechnological Research”	Institution of Fisheries Post Graduate Studies Tamil Nadu Dr.J.Jayalalithaa Fisheries University, OMR, Campus, Chennai	09 th July to 11 th July 2020	Attended	National
	Webinar on “Strategies for Solid Waste Management”	Ganadipathy Tulsi’s Jain Engineering College, Vellore.	11 th July 2020	Attended	National
	Webinar on “Surface Engineering-A Promising Technology For Bioimplants”,	Centre for Nanoscience and Nanotechnology, SATHYABAMA Institute of Science and Technology, Chennai,	4 July, 2020.	Attended	Inter national
	Webinar on “Wildlife Resources of Oriental Region: Conservation Challenges”	AIMST University, Malaysia.	03 July 2020	Attended	National
	Webinar on “Ornamental Fish culture and Breeding”	SATHYABAMA Institute of Science and Technology, Dept. of Biotechnology (NBA Accredited) School of Bio and Chemical Engineering, Chennai.	15 th June to 19 th June 2020	Attended	National
	Two – Week Online Capacity Building Programme For Faculty Members and Reserch Scholars	Alagappa University Karaikudi.Sponsored Under UGC STRIDE Component - I	12 th June to 23 rd June 2020	Attended	National

	Webinar on "Strategies for Solid Waste Management"	Department of Civil Engineering	11th July 2020.	Attended	National
Dr. V.Sugumar	Five days Faculty Development Programme on "Evolution from Offline to Online Teaching"	SathishPradhanDnyanasadhana College, Thane and University of Mumbai, India	May, 30 th to & 3 rd June, 2020	Attended	National
	Indo-UK Virtual Conference on "Current Innovations and the Future of Therapeutic Developments CIFTD-2020"	Centre for Biomaterials Cellular & Molecular Theranostics (CBCMT) at Vellore Institute of Technology (VIT), Vellore, India and Swansea University, United Kingdom	June 1 st -3 rd , 2020	Attended	National
	International Webinar on "Recent Trends in Advances Material Science- RTAMS -2020"	Department of Physics, The American College, Madurai, India	June 19 th , 2020	Attended	National
	International Virtual Conference on "Advanced Nanomaterials and Applications (VCAN 2020)"	Centre for Nanotechnology Research at Vellore Institute of Technology (VIT), Vellore, India	June 17 th to 19 th , 2020	Attended	National
	National level Webinar on "Mental Health of Teachers During COVID 19"	Shree Amirtha College of Education, Namakkal, India	June 23 rd , 2020	Attended	National
	International Webinar Series on "Recent Trends in Life Sciences"	Department of Zoology, G. T. N. Arts College (Autonomous), Dindigul, India	July 2 nd , 2020	Attended	International
	Seven days Faculty Development Programme on "Small Molecules – Strategies and Sophistications"	Centre for Ocean Research, Satyabhama Institute of Science and Technology, Chennai, India	August 3 rd - 9 th , 2020	Attended	National
	International Webinar on "COVID-19 Pandemic-Impact on Sustainable Fishery Sector and Global Trade (CPIFSFG-2020)"	Department of Marine Biology, Vikrama Simhapuri University, Nellore, Andhra Pradesh, India	August 17 th 2020	Attended	International
	International E-Conference on "Biotechnology, Bioinformatics and Biomedicine 2020"	Faculty of Applied Sciences, AIMST University, Malaysia	August 24 th to 26 th , 2020	Attended	International
	International Webinar on "Recent Trends in Biodiversity Conservation and Prospecting"	Dr. BGR Publications and PG & Research Department of Zoology, Poompohar College, Melaiyur, Tamilnadu, India	August 27 th , 2020	Attended	International
	Webinar on "Challenges and Opportunities in the Area of Coastal and Ocean Engineering"	SRM Institute of Science and Technology, Kattankulathur, Tamilnadu, India	August 28 th , 2020	Attended	National
	International Webinar on "Food Science, Nutrition and Global Food Security (FNGFS-2020)"	Department of Food Technology, Vikrama Simhapuri University, Andhra Pradesh, India & Faculty of Agro Based Industry, University Malaysia Kelantan (UMK), Malaysia	September 03 rd , 2020	Attended	International
	International Virtual Conference on "Recent Trends in Energy Materials"	Department of Physics, Alagappa University, Karaikudi, India	September 9 th – 11 th , 2020	Attended	International

	(INCRTEM 2020)"				
	1 st Virtual Marine Protected Area Conference 2020 on "Sharing Experiences: Common Lessons on Sustainable Marine Conservation and Management"	Organized by Coastal Conservation and Education Foundation, Inc., Philippines	September 10 th , 2020	Attended	International
	One week International E-Short Term Course on "Future Materials for Interdisciplinary Engineering Applications"	The Hindu College of Engineering, Sonapat, Haryana, India.	September 14 th – 18 th , 2020	Attended	National
	Online Training-Seminar on the "Latest Characterization Techniques of Nanomaterials"	Center for Nanoscience and Technology for Research and Entrepreneurship(CeNTR E) of Caraga State University, Philippines.	September 16 th , 2020	Attended	International
	Webinar on "Micro-plastic in the Global Environment"	National Centre for Costal Research, Chennai and United Way, Mumbai, India	September 19 th , 2020	Attended	National
	Webinar on "Recent Advance in Marine Plastic Pollution Studies"	SRM Institute of Science and Technology, Kattankulathur, Tamilnadu, India	October 01 st , 2020	Attended	National
	Webinar on "Projected Climate Change in the Ocean"	SRM Institute of Science and Technology, Kattankulathur, Tamilnadu, India	October 23 rd , 2020	Attended	National
	National e-workshop on "Modern Analytical Techniques for Material Characterization"	Department of Chemistry, GITAM School of Science, GITAM University, Bengaluru, India.	November 9 th – 12 th , 2020	Attended	National
	National Webinar on "Next Generation Technology for Sustainable Fisheries"	Department of Fisheries Science, Alagappa University, Karaikudi, Tamilnadu, India	November 21 st , 2020	Attended	National
	Five days Faculty Development Programme on "Synthetic Biology"	AICTE Training and Learning (ATAL) Academy at Madurai Kamaraj University, Madurai, India	November 30 th – December 4 th , 2020	Attended	National
	SPARC Sponsored International Online Short Term Course on "Recent Applications of Polymers,	Department of Microbiology, Alagappa University, Karaikudi, India	May 3 rd - 5 th , 2021	Attended	National
	Indo-Korea Virtual Conference on "Development of Advanced Materials for Future Technologies (DAMFT – 2021)"	KAIST, Daejeon, South Korea and Vellore Institute of Technology (VIT), Vellore, India	May 14 th & 15 th , 2021	Attended	National
Dr. S. Paramasivam	Webinar on "Crystallography and its applications"	Er, PerumalManimekalai College, Hosur, Tamilnadu	08.05.2020	----	National
	International webinar on Novel approaches: Human therapy and animal nutrition	DDE-Microbiology wing, Alagappa University, Karaikudi	28.05.2020 to 30.05.2020	----	International
	National Webinar on "Business opportunities in	ICAR-Central Institute of post harvest Engineering	08.06.2020	---	National

fish post-harvest".	and Technology, Ludhiana, Punjab			
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11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr.C.STELLA	Spatial distribution of <i>Echinolitorinaperuviana</i> (Lamarck, 1882) for intertidal rocky shore in Antofagasta (23° S, Chile).	Brazilian Journal of Biology, 2023, vol. 83, e246889 https://doi.org/https://doi.org/10.1590/1519-6984.246889	IF: 1.12	International
	Ecology and Occurrence of <i>Pugilina</i> (<i>Hemifusus</i>) <i>Cochlidium</i> And <i>Pugilina</i> <i>Erecta</i> (<i>Gastropoda</i> : Melongenidae) From Thondi Coast, Palk Strait in Tamil Nadu.	Sustainability, Agri, Food and Environmental Research, (ISSN:0719-3726),8 (X),2020. http://dx.doi.org/10.7770/safer-V0N0-art2123		International
	A comparative study on nutritional value in three Polychaete species, commercially used in shrimp aquaculture.	Sustainability, Agri, Food and Environmental Research, (ISSN: 0719-3726), 8(X), 2020: http://dx.doi.org/10.7770/safer-V0N0-art2188 - UGC Care List		International
	Studies on the combined effect of Seagrass <i>Thalassiahemp richii</i> (EHRB) Ascher's extract and Plant growth regulators on chlorophyll, nitrate reductase activity and sugar content in black gram (<i>VignaMungo</i>).	Int J Life Science and Pharma Res. ISSN 2250-0480; SP-13 Volume 10, pp 157-161: DOI: http://dx.doi.org/10.22376/ijpbs/ijlpr/SP13/Oct/2020.1-337-https://www.ijlpr.com/IF7.578	IF: 7.578	International
	Anatomy of soft body of <i>Pugilina</i> <i>cochlidium</i> (Linnaeus, 1758) and <i>P. erecta</i> (Vermeij&Raben, 2009)(<i>Neogastropoda</i> : Melongenidae)from Thondi Coast–Palk Bay in Tamil Nadu, India.	<i>Brazilian Journal of Biology</i> : https://doi.org/10.1590/1519-6984.226051 ; ISSN 1678-4375 (Online) IF: 1.12	IF: 1.12	International
	Comparative Study on the Effect of Seed Germination Activity of Seagrass Extracts with Plant Hormones on Green Gram (<i>PhaseolusRadiata</i> L).	European Journal of Pharmaceutical and Medical Research,2020,7(3), 406-408 :	IF 6.9.	International
	Age and growth of two populations of <i>Pugilina</i> <i>cochlidium</i> (<i>Gastropoda</i> : <i>Melongenidae</i>), from Thondi coast-Palk Bay in Tamil Nadu-South East coast of India.	<i>Brazilian Journal of Biology</i> , vol. 80, no. 1 pp.158-166:1678-4375- On line; https://doi.org/10.1590/1519-6984.203544-	IF: 1.12	International
Dr. V. Sugumar	Extraction, characterization and antimicrobial activity of	International Journal of Biological Macromolecules	6.95	International

	chitosan from the pen shell <i>Pinna bicolor</i>			
	Extraction, characterization and antimicrobial activity of chitosan from the horse mussel <i>Modiolusmodiolus</i>	ACS Omega	3.51	International
	Hyperglycemia and Phenoloxidase activity in the hemolymph of <i>Portunuspelagicus</i> on microbial stress	Marine Pollution Bulletin	5.55	International
	Seasonal variation of heavy metals in seagrasses along Thondi coast, Palk Bay, India	Environmental Science and Pollution Research	4.22	International
Dr. S. Paramasivam	Detection of biogenic amines in Indian fish and fishery products consumed in Southeast Coast Region of India.	Journal of Aquatic Food Product Technology [Taylor & Francis]	1.020	International
	Biogenic amines in fresh fish and fishery products.	Aquaculture and Fisheries. [Elsevier]	-----	International
	Metal accumulation and biomineralization of coastal and mangrove-associated molluscs of Palk Bay, Southeastern India.	Marine Pollution Bulletin, [Elsevier]	4.049	International

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	-	Laptops		Wi-Fi unit	-
Air Conditioners	-	LCD projector	-	Podium	-
Generator/Inverter	-	Xerox machine	-	Interactive board	-
Fax Machines	-	Printers	-		
Computers	-	Phones (including intercom)	-	Others (specify)	

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs : Nil

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each

Description of the Items	Value of Items
Auto analyzer Purchase under DST-FIST	30 lakhs

20. Special Features of the Department / Centre / College

37.	To Establish eco bio-security research and monitoring along Palk Bay
38.	Identification of bioactive compounds from marine resources
39.	To train the fisher folk for alternative employment through sea based training programme.

21. Best / Innovative Practices followed in the Department / Centre / College

i.	Field training /Field work/ Field exposure to the students /Research scholars
	Lab to land programme - sea ranching

27. DEPARTMENT OF GEOLOGY

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr.R.Karikalan	Professor	M.Sc.,M.Phil.,Ph.D	22.08.2003
Dr.K.Prabakaran	Assistant Professor	M.Sc., Ph.D	01.09.2015

Total Number: 2 No. of faculty with Ph.D.: 2 No of faculty with IT Skills: 2

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
Mr.V.Agastheeshwaran	Museum Curator	M.Sc.,M.Tech

Total Number: 1 No. of Non-teaching Staff with IT skills: 1

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	1	1	-	-	-	-	-	2
Addition during 2020-21 - Nil									

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	1	-	-	-	-	-	-	1
Addition during 2020-21 - Nil									

2. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.Sc. Applied Geology	ii	M.Phil. Geology
iii	Ph.D. Geology	iv	---

2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/ Dip./PG Dip	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc Applied Geology	109	-	10	5	-	1	5	7	3	31
M. Phil Geology	-	-	-	-	-	-	-	-	-	-
Total	109	-	10	5	-	1	5	7	3	31

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc. Geology	-	13	3	2	-	3	2	2	25
Total	-	13	3	2	-	3	2	2	25

Students Strength (III YEAR): Nil

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	-	1	1		-	1	-	-	3
Ph.D. (Part-Time)	-	-	-	-	-	-	-	-	-

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
M.Sc Applied Geology	-	-	-	-	Kerala	-	1	1	2
					Jharkhand	1	-	1	

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	10	5	-	15	1	5	7	3	16
PG-II Year	-	13	3	2	18	-	3	2	2	7
Ph.D.	-	-	1	-	1	-	1	-	-	1
Total	-	23	9	2	34	1	9	9	5	24

Grand Total:

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	10	5	-	15	1	4	7	3	15
PG-II Year	-	12	3	2	17	-	3	2	2	7
Ph.D.	-	-	1	-	1	-	1	-	-	1
Total	-	22	9	2	33	1	8	9	5	23

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/GDs	417	Nil	417	4,68,394.57
Indian Journals	-	-	-	-
International Journals	-	-	-	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	Inter national	Books/ Materials	National	Inter national
Dr. R. Karikalan	Nil	Nil	Nil	Nil	1	Nil	Nil	Nil
Dr. K. Prabakaran	Nil	Nil	Nil	Nil	2	Nil	05	Nil

7. Individual Projects

7. (a) Completed during 2020-21

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr. R. Karikalan (Co-Ordinator) & Dr. K. Prabakaran (Co-coordinator)	2019	2020	RICE - RUSI	A Study of Natural Resources and Natural Disaster in Sivagnaga District, Tamil Nadu.	10,00,000

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21:

Sl. No	Date	Name of the Endowment / Sponsor	Name of the Guest Speakers	Topic	No. of Participants
1	22.02.2021	Special Lecture on "Bhuvismavvad Activity" Geological Survey of India	Shri. S. N. Mariappan, Superintending Geologist, GSI Dr. Vijayalakshmi, Sr. Geologist, GSI Shri. Sourav kanti Layek, Geologist, GSI	Fundamentals of Geological Mapping	60

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr. K. Prabakaran	Two-week online capacity building programme for faculty members and research scholars	Alagappa University, UGC Stride Component-I Scheme	12.06.2020 to 23.06.2020	Attended	National
Dr. K. Prabakaran	Online-Three day National level training programme on "Coastal Disaster risk reduction & Resilience."	National Institute of Disaster management (NIDM), Ministry of Home Affairs, New Delhi.	17-06-2020 to 19-06-2020	Attended	National
Dr. K. Prabakaran	Webinar on "Basic author workshop research article writing & reference management using Mendeley."	Annamalai University in Collaboration with Elsevier	22-06-2020	Attended	National
Dr. K. Prabakaran	Webinar on Water Chemistry Interpretation methods part-I	Department of Geology, Govt. Arts College, Salem	26-06-2020	Attended	National
Dr. K. Prabakaran	Curriculum pedagogy and evaluation for higher education. SWAYAM ARPIT online course	Central University of Kerala (UGC, Govt of India, Development)	01.09.2019 to 15.01.2021	Refresher Course Completed	National

	(Refresher course)	MHRD		
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11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr. R. Karikalan	A Study on the evolution of coastal geomorphology between Rameshwaram and Kilakkarai, east coast of India	Indian Journal of Geo Marine Sciences	0.49	International
Dr. K. Prabakaran	Use of GIS-AHP tools for potable groundwater potential zone investigations—a case study in Vairavanpatti rural area, Tamil Nadu, India	Arabian Journal of Geosciences	1.82	International
Dr. K. Prabakaran	Causes of heavy metal contamination in groundwater of Tuticorin industrial block, Tamil Nadu, India	Environmental Science and Pollution Research	4.22	International

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21:

Category	Number of Students	Sponsor institution
Special Scholarships obtained	-	-
VOC/PMT Scholarship awarded	2	Alagappa University
Education Loans from Bank	-	-
UGC/CSIR JRF/NET or SLET	-	-
UGC Rajiv Gandhi Fellowship	-	-
UGC Indra Gandhi single girl child	-	-
Others (if any)	-	-

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	4 Rooms	Laptops	Nil	Wi-Fi unit	Nil
Air Conditioners	1	LCD projector	2	Podium	3
Generator/Inverter	Nil	Xerox machine	Nil	Interactive board	2
Fax Machines	Nil	Printers	2		
Computers	6	Phones (including intercom)	1	Others (specify)	

20. Special Features of the Department

40.	Offering comprehensive, innovative curricula and field and practical experiences, focusing on student learning outcomes, and preparing them for successful careers
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21. Best / Innovative Practices followed in the Department

i.	<ul style="list-style-type: none"> Promoting research as a tool that directly relates to societal challenges of the 21st century, including water, energy, natural hazards, natural resources, climate and land use. Fostering a diverse community of scholars that includes collaborative research groups that promote transformative research at the interfaces between traditional disciplines. Exploring the applications of ancient technology, science & arts and incorporate the same into the curriculum to meet modern requirements
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28. DEPARTMENT OF FISHERIES SCIENCE

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. E. Kannapiran	Professor and Head i/c	M.Sc., M.Phil., Ph.D.,	01.07.2020
Dr. C. Govindasamy	Adjunct Faculty	M.Sc., M.Phil., PGDEE. Faz. Ph.D.,	07.10.2020
Dr. R. Srinivasan	Teaching Assistant	M.Sc., M.Phil., Ph.D.,	19.08.2020/ 31.05.2021
Dr. G. Ganapathy selvam	Teaching Assistant	M.Sc., M.Phil., Ph.D.,	19.08.2020/ 31.05.2021
Dr A. Veeruraj	Teaching Assistant	M.Sc., Ph.D.,	01.10.2020/ 31.05.2021
Dr. K. Kannan	Teaching Assistant	M.Sc., M.Phil., Ph.D.,	07.02.2021/ 16.02.2021
Dr. N. Padmini	Teaching Assistant	M.Sc., M.Phil., Ph.D.,	26.02.2021/ 31.05.2021
Dr. R. Kumar	Teaching Assistant	M.Sc., Ph.D.,	01.04.2021/ 31.05.2021

Total Number: 08

No. of faculty with Ph.D: 08

No of faculty with IT Skills: 08

1. (b) Members of the Non-teaching Staff:

Name	Designation	Qualification
K. Karthika	Clerical Assistant	M.Sc., DCHT
M. Rubadevi	Lab Assistant	B.Sc.
C. Gowtham	Causal labor	M.Sc.
V. Vivekandhan	Causal labor (Field Assistant)	Diploma

Total Number: 04

No. of Non-teaching Staff with IT skills: 04

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing		04	02	01		01			08
Addition during 2020-21									

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing		01	01				01	01	04
Addition during 2020-21									

3. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc.) offered by the Dept. / College

i	M.Sc. Fisheries Science	ii	---
iii	---	iv	---

3. a. Students Strength (I YEAR)

Program (PG/M.Phil. /Cert/Dip. /PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc. Fisheries Science	20	10	-	01	01	05	-	02	01	20
Total	20	10	-	01	01	05	-	02	01	20

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc. Fisheries Science	01	01	01	01	03	02	03	-	12
Total	01	01	01	01	03	02	03	-	12

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	

I-M.Sc., Fisheries Science					Kerala	01	-	01	16
					West Bengal	09	05	14	
					Bihar	01	-	01	
II-M.Sc., Fisheries Science					West Bengal	02	03	05	05

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	08	-	01	01	10	03	-	-	01	04
PG-II Year	01	01	01	01	04	03	02	03	-	08
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total	09	01	02	02	14	06	02	03	01	12

Grand Total: 26

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	08	-	01	01	10	03	-	-	01	04
PG-II Year	01	01	01	01	04	03	02	03	-	08
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total	09	01	02	02	14	06	02	03	01	12

Grand Total: 26

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	88	-	88	
Indian Journals				
International Journals				

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D.	M.Phil.	National / International	National	International	Books/ Materials	National	International
Dr. E. Kannapiran	-	-	-	1	8	2	2	-
Dr. R. Srinivasan	-	-	-	-	1	-	1	-
Dr. N. Padmini	-	-	-	-	1	-	-	-

8. Conferences/ Seminars/ Workshops organized through Physical/ Virtual by the College/ Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	21.11.2020	National Webinar on Next Generation Technology for Sustainable Fisheries	408	02	-	National

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21:

Sl. No	Date	Name of the Endowment /	Name of the Guest Speakers	Topic	No. of Participants
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		Sponsor			
1	21.08.2020	-	Dr. S. Chinnadurai	Basic Principles of Design of Fishing Gears and their Classification	25

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr. E. Kannapiran	National Webinar on Recent Approaches and Human genes against COVID	DDE, Department of Zoology, Alagappa University, Karaikudi	11.06.2020	Attended	National
Dr. E. Kannapiran	National Webinar on Current critical Approaches to Literature	DDE Language wing (Tamil and English) Alagappa University, Karaikudi	29.06.2020	Attended	National

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National /International
Dr. E. Kannapiran	Synthesis of <i>Tragia involucrata</i> mediated platinum nanoparticles for comprehensive therapeutic applications: Antioxidant, antibacterial and mitochondria-associated apoptosis in <i>HeLa</i> cells	Process Biochemistry	2.952	International
Dr. E. Kannapiran	Effect of turmeric and <i>Spatoglossum asperum</i> on shelf life extension of marine finfish <i>Sillago sihama</i> in chilled storage condition	Indian Journal of Geo-Marine Sciences	0.328	National
Dr. E. Kannapiran	Assessment of the effect of green synthesized silver nanoparticles against aquatic pathogen <i>Aeromonas hydrophila</i> using <i>Artemia</i> nauplii	Indian Journal of Geo-Marine Sciences	0.328	National
Dr. E. Kannapiran	Length-weight relationships of three Clupeiformes species from the Southeast coast of India, Bay of Bengal, Eastern Indian Ocean	Journal of Applied Ichthyology	0.612	International
Dr. E. Kannapiran	Pharmacological activities of coral reef associated actinomycetes, <i>Saccharopolyspora</i> sp. IMA1	Biocatalysis and Agricultural Biotechnology	-	International
Dr. E. Kannapiran	Protein leakage induced marine antibiofouling activity of biosynthesized zinc oxide nanoparticles	Journal of Cluster Science	3.061	International
Dr. E. Kannapiran	Toxicological evaluation of biosynthesised hematite nanoparticles <i>in vivo</i> .	Colloids and Surfaces B: Biointerfaces	4.389	International
Dr. E. Kannapiran	Antibacterial and cytotoxicity activities of biosynthesized silver oxide (Ag ₂ O) nanoparticles using <i>Bacillus paramycoides</i>	Journal of Drug Delivery Science and Technology	3.981	International
Dr. E. Kannapiran	Length-weight relationship of Coral reef-associated fishes from Gulf of Mannar and Palk Bay, Southeast Coast of India	Journal of Applied Ichthyology	0.612	International

Dr. E. Kannapiran	Length-weight relationship of six demersal fish species from Gulf of Mannar, Bay of Bengal, Eastern Indian Ocean	Journal of Applied Ichthyology	0.612	International
Dr. R. Srinivasan	Tannin acyl-hydrolase production by <i>Bacillus subtilis</i> KMS2-2: Purification, characterization, and cytotoxicity studies.	<i>Journal of King Saud University Science</i>	3.819	International
Dr. N. Padmini	Inhibition of biofilm formation and quorum sensing mediated virulence in <i>Pseudomonas aeruginosa</i> by marine sponge symbiont <i>Brevibacterium casei</i> strain Alu 1	Microbial Pathogenesis	3.738	International

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
Dr. E. Kannapiran	Biodegradation and Bioremediation of S-Triazine Herbicides. In: Environmental Biotechnology Vol. 3	Springer, Cham. ISBN: 978-3030489724, pp 31-54
Dr. E. Kannapiran	Nutraceutical sector and nano-medicine. In: Nanomedicines Manufacturing and Applications	Elsevier, Netherlands. ISBN: 9780128207734. pp 321-336.

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained		
VOC/PMT Scholarship awarded		
Education Loans from Bank		
UGC/CSIR JRF/NET or SLET		
UGC Rajiv Gandhi Fellowship		
UGC Indra Gandhi single girl child	1	NSP
Others (if any)		

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary (Rs)
M.Sc. Fisheries Science	1	12,000

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	-	Laptops	-	Wi-Fi unit	-
Air Conditioners	-	LCD projector	-	Podium	-
Generator/Inverter	-	Xerox machine	01	Interactive board	-
Fax Machines	-	Printers	01		
Computers	03	Phones (including intercom)	01	Others (specify)	-

19. Laboratory facilities

(a) Equipment's / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs

19 (b) Equipment's/Facilities Value exceeding Rs. 5 lakhs each

20. Special Features of the Department / Centre / College

21. Best / Innovative Practices followed in the Department / Centre / College

29. DEPARTMENT OF EDUCATION

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Prof. G. KALAIYARASAN	Professor & Head	M.Sc., M.Ed., M.Phil, Ph.D	01.06.2012
Dr. A. Selvan	Associate Professor	M.A., M.Ed., M.Phil, Ph.D.	28.09.2006
Dr. R. Ramnath	Assistant Professor	M.Sc., M.Ed, M.Phil. Ph.D	30.05.2008
Dr. K. Govindarajan	Assistant Professor	M.Com., M.Ed., M.Sc., M.Phil., M.B.A., Ph.D.,	30.01.2016
Dr. A. Catherin Jayanthy	Assistant Professor	M.Sc., M.Ed., M.Phil., Ph.D.,	30.01.2016
Dr. N. Sasikumar	Assistant Professor	M.Sc., M.Sc(psy) M.Phil.. M.Ed., Ph.D.,	30.01.2016
Dr. M. Mahendraprabu	Assistant Professor	M.Sc., M.Ed., Ph.D.,	30.01.2016

Total Number: 07 No. of faculty with Ph.D: 07 No of faculty with IT Skills: Nil

1. (b) Members of the Non-teaching Staff : Nil

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	02	01	03	-	01	-	-	07
Addition during 2020-21 - Nil									

1. (d) Community-wise Number of non-teaching staff members : Nil

4. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.Ed (Full-Time) Two Years-Education	ii	Ph.D. Part-Time - Education
iii	Ph.D. Full-Time – Education	iv	---

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/ Dip./PG Dip	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Ed.	03	-	-	-	-	-	01	01	-	02
Total	03	-	-	-	-	-	01	01	-	02

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Ed	-	-	-	-	-	03	-	-	03
Total	-	-	-	-	-	03	-	-	03

Students Strength (III YEAR) : Nil

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	-	02	-	-	-	--	-	-	02
Ph.D. (Part-Time)	-	-	-	01	-	-	-	-	01

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	

Ph.D.	Indian	-	-	-	Andhrapradesh	01	-	01	01
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3.c: Number of students who appeared for examinations during2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	-	-	-	-	-	01	01	-	02
PG-II Year	-	-	-	-	-	-	03	-	-	03
Ph.D	-	-	-	-	-	-	01	01	-	02
Total							05	02	-	07

3. d: Number of students who passed out during2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	-	-	-	-	-	01	01	-	02
PG-II Year	-	-	-	-	-	-	03	-	-	03
Ph.D.	-	-	-	-	-	-	01	01	-	02
Total							05	02	-	07

4. Books/Journals available & added during 2020-21in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	1558	--	1558	Book- 6,50,000 Jour - 4,800
Indian Journals	3	--	3	
International Journals	2	--	2	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Prof.G.Kalaiyaran	02	-	--	-	06	-	1	02
Dr.A.Selvan	02	-	-	5 (Online Journal SSRN)	4	-	-	-
Dr.R.Ramnath	-	01	-	-	07	02	-	-
Dr.K.Govindarajan	04	-	-	--	05	01	10	07
Dr.A.Catherin Jayanthi	-	-	--	03	03	02	02	06
Dr.N.Sasikumar	-	-	-	01	05	-	06	02
Dr.M. Mahendraprabu	-	-	-	-	06	03	01	-

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Prof.G. Kalaiyarasan	"Intervention Strategies for Children with Special Needs – Online Lecture Series	Department of Special Education and Rehabilitation Science, Alagappa University	18-05-2020 To 23-05-2020	"Intervention Strategies for Children with Special Needs	National
Prof.G. Kalaiyarasan	International Webinar Series	Department of Special Education and Rehabilitation Science, Alagappa University, and The Americal College, Madurai	01-06-2020 To 07-06-2020	Mental Health and Wellness during Covid-19 Pandemic	International
Prof.G. Kalaiyarasan	International Webinar	Alagappa University College of Education	15-06-2020	Stem Education And Knowledge Integration	International
Dr.K.Govindarajan	Refresher Course	UGC Human Research Development Centre, Rani Durgawathy University, Jabalpur, M.P.	11-01-2021 To 23-01-2021	Online Refresher Course for Teacher Education: Learning Outcomes and Educational Reform – Pedagogy, Assessment and Quality Assurance	National
Dr.K.Govindarajan	"Intervention Strategies for Children with Special Needs – Online Lecture Series	Department of Special Education and Rehabilitation Science, Alagappa University	18-05-2020 To 23-05-2020	"Intervention Strategies for Children with Special Needs	National
Dr.K.Govindarajan	International Webinar Series	Department of Special Education and Rehabilitation Science, Alagappa University, and The Americal College, Madurai	01-06-2020 To 07-06-2020	Mental Health and Wellness during Covid-19 Pandemic	International
Dr.K.Govindarajan	Two Week Online Capacity Programme for Faculty Members and Research Scholars	Alagappa University under the sponsorship of UGC STRIDE Component- I Scheme	12-06-2020 To 23-06-2020	Capacity Building Programme for Faculty members	National
Dr.K.Govindarajan	International Webinar	Alagappa University College of Education	15-06-2020	Stem Education And Knowledge Integration	International
Dr.K.Govindarajan	Three Day National Workshop(Online)	School of Education, Central University of Jammu	16-06-2020 To 18-06-2020	Development and Standardization of Tools for Research in Social Sciences	National
Dr.K.Govindarajan	Two day International Seminar (Online) on ICT Cracksup COVID -19's Barriers to enhance teaching and	Tamilnadu Teachers Education University, Chennai	19-06-2020 To 20-06-2020	Techno-Pedagogy in Teaching and Learning	International

	learning				
Dr.K.Govindarajan	Six days National Webinar Series	PSG College of Education Sankari, Salem and Redpond Educational and Psychological Research Centre, Madurai	22-06-2020 To 27-06-2020	Positive Psychology	National
Dr.K.Govindarajan	Two Day International Webinar	Department of Education Centre for Distance Education Bharathidasan University, Trichy	02-07-2020 To 03-07-2020	Online Programme in Distance Education (OPDE-2020)	International
Dr.K.Govindarajan	Two International Conference (Webinar)	Department of Educational Technology Bharathiyar University, Coimbatore	07-07-2020 To 08-2020	Augmented Reality in Education: Learning Beyond Imagination	International
Dr.K.Govindarajan	Five days Faculty Programme (Online)	Department of Physical Education and Sports, Dr. M.G.R Educational and Research Institute (Deemed to be University), Chennai	09-07-2020 To 13-07-2020	Human Kinetics	National
Dr.K.Govindarajan	National Webinar	Government College of Education, Pudukkottai, Internal Quality Assurance Cell	10-07-2020	A Navigation in to Science Process Skills	National
Dr.K.Govindarajan	Seven day National Virtual Short-term Programme	Research and Development Center & Internal Quality Assurance Cell, Sarada College of Education, Salem and Tamilnadu Teachers Education University, Chennai	11-07-2020 To 17-07-2020	Fundamentals of Educational Research	National
Dr.K.Govindarajan	National Webinar	District Institute of Education and Training, Mannargudi	15-07-2020	Gen Z Skills	National
Dr.K.Govindarajan	International E-Conference	Kumbhalkar College of Social Work, Wardha and Chintamani Mahavidyalaya, Chugus, Chandrapuri	15-07-2020	Intellectual Rights Patents, Copy rights, Research Articles: Importance & Drafting Skills	International
Dr.K.Govindarajan	International Webinar	Alagappa University College of Education	15-07-2020	Differentiated Instruction and Flexible Assessment	International
Dr.K.Govindarajan	Online Webinar	Stella Matutina College of Education	18-07-2020	Emotional, Physical and Social Wellbeing Amidst Covid-19	National
Dr.A.Catherin Jayanthy	Two Day International Conference on 21st Century Education:	Department of Educational Technology, Bharathidasan	27th & 28th February 2020	"Technological Pedagogical and Content Knowledge (TPACK) among High school	International Conference

	Techno-Pedagogical Trends and Innovations	University,		Teacher : A Descriptive Study,	
Dr.A.Catherin Jayanthi	One day National Seminar on Innovative Initiatives in Techno Pedagogic Process	District Institute of Education and Training	28, February, 2020	Building Conducive Learning Environment by Innovative Teaching Method	National Seminar
Dr.A.Catherin Jayanthi	One day National Seminar on Innovative Initiatives in Techno Pedagogic Process	District Institute of Education and Training	28, February, 2020	Techniques And Strategies of Effective Classroom Management	National Seminar
Dr.A.Catherin Jayanthi	Two Day on E-pedagogy for the Digital Age	Tamilnadu Teacher Education University	14& 15 May 2020	"Compassion Fatigue of Teacher in Related to Academic Achievement of Student	Inter national online Conference
Dr.A.Catherin Jayanthi	Two Day International online Conference on E-pedagogy for the Digital Age	Tamilnadu Teacher Education University	14 & 15 May 2020	Teachers' Attitude Towards Disruptive Behaviour Among School Students	Inter national online Conference
Dr.A.Catherin Jayanthi	Two Day International online Conference on Cyber Psychology in the Tech –Fed Virtual world.	Tamilnadu Teacher Education University	16th & 17th, June 2020	The Role Of Cyber psychology: The Speed of life	Inter national online Conference
Dr.A.Catherin Jayanthi	Two Day International online seminar on "Online Programme in Distance Education (OPDE-2020)"	Department of Education, Centre for Distance Education, Bharathidasan University	2 nd & 3 rd July 2020	E-Learning Management Systems in Distance Education	Inter national online Conference
Dr.A.Catherin Jayanthi	Two Day International online seminar on "Online Programme in Distance Education (OPDE-2020)"	Department of Education, Centre for Distance Education, Bharathidasan University	2 nd & 3 rd July 2020	"E-Learning and Distance Education in India"	Inter national online Conference
Dr.N.Sasikumar	Refresher Course in Teacher Education (14 days)	UGC-HRDC, Jamia Millia Islamia, New Delhi	12.12.2020 to 26.12.2020	Attended	National
Dr.N.Sasikumar	Entrepreneurship-A Key to Atmanirbhar Bharat Abhiyaan	Kasturba Gandhi Degree College, Secunderabad	1 st June 2020	Attended	National Level online workshop
Dr.N.Sasikumar	Teaching and Learning Tool-The Need of Present Scenario	Christian College of Education, Perambalur	5 th June 2020	Attended	National Level Webinar
Dr.N.Sasikumar	Teacher and Metacognition	Alagappa University college of Education Karaikudi	5 th June 2020	Attended	National Level Webinar
Dr.N.Sasikumar	Personality Development for Teachers	K.S.R. College of Education ,Tiruchengode	11 th June 2020	Attended	National Level Webinar
Dr.N.Sasikumar	Challenges of Working from Home-2020	Rai University, Ahmedabad	12 th June 2020	Attended	National Level Webinar
Dr.N.Sasikumar	Augmented Reality in Education: Learning Beyond	Dep of Educational Technology, Bharathiar	7 th & 8 th July 2020	Attended	International Level Webinar

	Imagination	University, covi			
Dr.N.Sasikumar	Developing Self Confidence through soft skills orientation during Covid-19 Pandemic Situation	Alagappa University college of Education Karaikudi	5 th & 6 th July 2021	Attended	International Level Webinar
Dr.M. Mahendraprabu	Refresher	UGC- Human Resource Development Centre in Rani DurgawatiVishvavidya University,	11.01.2021 To 23.01.2021	Online Refresher Course for Teacher Educators: Learning Outcomes and Educational Reform – Pedagogy, Assessment and Quality Assurance	National

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Prof.G.Kalaiyaran	Yoga based intervention strategies in accelerating Self-efficacy among primary school teachers	Elementary Education Online, 2021, Vol: 20, Issue: 4 pp. 794-805, ISSN : 1305-3515		International
Prof.G.Kalaiyaran	Indian constitution and women legal rights: a Conglomerate analysis	Elementary Education Online, 2021, Vol: 20, Issue: 5 pp. 1418-1425, ISSN : 1305-3515		International
Prof.G.Kalaiyaran	Teachers' understanding in identifying twice exceptionality – an issue analysis	Elementary Education Online, 2021, Vol: 20, Issue: 5, pp.2535-2551, ISSN : 1305-3515		International
Prof.G.Kalaiyaran	Impact of the Open Educational Practices through Academic Achievement with Emotional, Social and Academic Adjustment among Researchers	International Journal of Research Publication and Reviews, 2021 Vol (2) Issue (4) Page 434-444, ISSN 2582-7421		International
Prof.G.Kalaiyaran	Open Educational Practices For Research Effectiveness To Research Scholar	International Research Journal of Modernization in Engineering Technology and Science, Volume:03 Issue:04 April-2021 pp-113-121, ISSN: 2582-5208		International
Prof.G.Kalaiyaran	A vision of teaching learning practices in mathematics education through open educational resources	International Journal of Education and Teaching, Volume 1, Issue 2, June 2021 pp- 30-36, ISSN: 2788-5011		International
Dr.A.Selvan	"Teachers roles in promoting child rights practices among children studying in rural schools"	online journal of SSRN 2020	3604042	National
Dr.A.Selvan	"Emotional intelligence of teachers working in higher secondary"	online journal of SSRN 2020	3604032	National
Dr.A.Selvan	"Gandhi's approach to human rights"	online journal of SSRN 2020	3604024	National
Dr.A.Selvan	Gandhi's contribution to	online journal of SSRN	3599726	National

	education”	2020		
Dr.A.Selvan	“Integrating life situations in teaching english reading skills among secondary level students”	online journal of SSRN 2020	3734817	National
Dr.A.Selvan	“Teaching techniques in human rights education”	journal of Miracle of Teaching	ISSN: 0755-7343	International
Dr.A.Selvan	“Correlation of brain dominance with achievement in mathematics at higher secondary level –an investigation”	journal of Miracle of Teaching	ISSN: 0755-7343	International
Dr.A.Selvan	“Integrating life situations in teaching need based concepts of listening skills in english among secondary school students”	journal of Miracle of Teaching	ISSN: 0755-7343	International
Dr.A.Selvan	“Development and analysis of infotainment programme on learning of physical science at secondary level schools”	International Journal of Advanced Science and Technology	ISSN:20 05-4238 IJAST	International
Dr.R.Ramnath	Yoga Based Intervention Strategies In Accelerating Self-Efficacy Among Primary School Teachers	Elementary Education Online		International
Dr.R.Ramnath	Indian Constitution And Women Legal Rights: A Conglomerate Analysis	Elementary Education Online		International
Dr.R.Ramnath	Teachers’ Understanding In Identifying Twice-exceptionality – An Issue Analysis	Elementary Education Online		International
Dr.R.Ramnath	Open Educational Practices For Research Effectiveness To Research Scholar	International Research Journal of Modernization in Engineering Technology and Science		International
Dr.R.Ramnath	‘Usage and Performance of Open Educational Resources among State Universities of Tamil Nadu Research Scholars’	‘International Journal of Management and Humanities (IJMH)’		International
Dr.R.Ramnath	Relationship Between Personal Behaviour and Environment Hygiene of Higher Secondary Students	Elementary Education Online		International
Dr.R.Ramnath	Efficacy of Infotainment Strategies In Enhancing Life Skills Of Engineering Students	Psychology and Education		International
Dr.K.Govindarajan	A Study of the Attitude towards ICT among Secondary School Teachers	DogoRangsang Research Journal Vol.10. Issue 12 Dec. 2020 UGC Care group –I Journal ISSN 2347-7180	7.12	International

Dr.K.Govindarajan	Influence of Attitude and Competency towards ICT on Job Satisfaction of Secondary School Teachers	Strad Research – UGC CARE group -2 – Web of Science Group Vol. 7 Issue 9 ISSN 0039-2049	6.1	International
Dr.K.Govindarajan	The Relationship between Organizational Climate, Emotional Intelligence and Teacher Competency among Secondary school Teachers	DogoRangsang Research Journal Vol.11. Issue 01 2021 UGC Care group –I Journal ISSN 2347-7180 Pg. 73-79	7.12	International
Dr.K.Govindarajan	Effect of Data Base Technology on some cognitive variables in learning of Physics at Under graduate Level	TOJET – The Turkish online Journal of Educational Technology Vol. 19 Issue -4 Oct. 20 ISSN 2146-72-42 pg. 75-83		International
Dr.K.Govindarajan	Development of Data Base Software and study of its impact on Learning at Higher Education level	SCOPUS Journal of Natural Remedies Vol.21, No.4 Pg 36-45 Indexed in Scopus with H Index 13, IndMed, Web of Science BIOSIS Previews, EMBASE, U. S. National Library of Medicine , UGC-CARE List Group II, Index Copernicus (ICV 2018 = 120.77), CABI, ICI	0.53	International
Dr.A.Catherin Jayanthi	Effectiveness of Creative Thinking to Enhancing the Teaching Competency of Prospective Teachers in Sri Lanka	Journal of Creative Reviews(Scopus)	1.09	International
Dr.A.Catherin Jayanthi	A Study on Attitude of G-suite Among B.Ed Science Group Trainees	Journal of Creative Reviews(Scopus)	1.09	International
Dr.A.Catherin Jayanthi	The Concept of Neuro-Linguistic Programming in Improving the Receptive Skills in English	Rupkatha Journal on Interdisciplinary Studies in Humanities(Scopus)	0.2	International
Dr.N.Sasikumar	Yoga based intervention strategies in accelerating Self-efficacy among primary school teachers	Elementary Education Online		International
Dr.N.Sasikumar	Indian constitution and women legal rights: a Conglomerate analysis	Elementary Education Online		International
Dr.N.Sasikumar	Teachers' understanding in identifying twice exceptionality – an issue analysis	Elementary Education Online		International
Dr.N.Sasikumar	Impact of the Open Educational Practices through Academic Achievement with Emotional, Social and Academic Adjustment among	International Journal of Research Publication and Reviews		International

	Researchers			
Dr.N.Sasikumar	Open Educational Practices For Research Effectiveness To Research Scholar	International Research Journal of Modernization in Engineering Technology and Science		International
Dr.M.Mahendraprabu	Yoga Based Intervention Strategies In Accelerating Self-Efficacy Among Primary School Teachers	Elementary Education Online		International
Dr.M.Mahendraprabu	Indian Constitution And Women Legal Rights: A Conglomerate Analysis	Elementary Education Online		International
Dr.M.Mahendraprabu	Teachers' Understanding In Identifying Twicexceptionality – An Issue Analysis	Elementary Education Online		International
Dr.M.Mahendraprabu	Open Educational Practices For Research Effectiveness To Research Scholar	International Research Journal of Modernization in Engineering Technology and Science		International
Dr.M.Mahendraprabu	'Usage and Performance of Open Educational Resources among State Universities of Tamil Nadu Research Scholars'	'International Journal of Management and Humanities (IJMH)',		International
Dr.M.Mahendraprabu	Open educational practices of SWAYAM programme among research scholars	Education and Information Technologies		International

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
N.Mahalakshmi Dr.R.Ramnath Dr.M.Mahendraprabu	Early Childhood Care and education	Lambert Academic Publishing, Germany 978-620-2-91854-1
P.Tamilselvan Dr.R.Ramnath Dr.M.Mahendraprabu	Digital Ethics	Scholars' Press, Mauritius 978-613-8-94269-6
S. Sunitha & Dr.K. Govindarajan	Family Constraints, Learning Difficulties of Secondary School Girls (No. of Pages – 176)	LAP Lambert Academic/ ISBN 978-620-0-65389-5 Publishing
Dr.A.CatherinJayanthy	Developing the Next Generation Learners in this Digital Era	978-1-716-53930-5
Dr.A.CatherinJayanthy	Innovations in Digital Learning	978-8194-738879
Dr.M.Mahendraprabu	Competence of prospective teachers in English grammar rules	Lambert academic publishing, 978-620-2-51102-5
Dr.M.Mahendraprabu	Early childhood care and education	Lambert academic publishing, 978-620-2-91854-1
Dr.M.Mahendraprabu	Digital Ethics in the perspectives tertiary level learners	Scholar's Press Publication 978-613-8-94269-4

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21.

Name of the Faculty	Title of the monograph/Course Material	Name of the Publisher
Dr.A. Selvan	Implementation of techno-pedagogical skills, its challenges in higher education	District Institute of Education and Training, Kalaiyarkoil
Dr.A. Selvan	Gandhi's approach to human rights	Published by Department of Education (DDE), Alagappa University, Karaikudi

Dr.A. Selvan	Gandhi's contribution to Education"	Published by Department of Education (DDE), Alagappa University, Karaikudi
Dr.A. Selvan	"Mahatma Gandhi's contribution towards Education"	Published by Department of Education (DDE), Alagappa University, Karaikudi
Dr.N.Sasikumar	Women's Empowerment: Issues and Challenges	Women Empowerment Challenges and strategies K.G.R.L.College(A)-Degree & PG Courses, Bhimavaram ISBN: 978-81-950163-5-8

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Dr. A. Selvan	Mother Teresa Foundation Award-2020	Friendship Forum	-
Dr.A. Selvan	Jewel of Asia Award-2020	Friendship Forum	-
Dr.A. Selvan	Global Achievers Pacific Award-2020	Friendship Forum	-
Dr.A. Selvan	International Educationist Award-2020	Friendship Forum	-
Dr.K.Govindarajan	Mother Theresa International Award 2020 – Outstanding Activist for 2020 – 25-11-2020	Kalaipookal Kalaikazhagam, Srilanka, ulaga Tamil Paralumandram, Dubai, Thedal kalam Arakkattalai ,Chennai, MaruthamPannattuTamilarachikaalandihal, Thiruvalluvar college, papanasam	--
Dr.N.Sasikumar	Best Faculty and Research Excellence Award	Dr Guna Swathi Educational and Research Trust-Rameshwaram	--

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space		Laptops	07	Wi-Fi unit	01
Air Conditioners	04	LCD projector	01	Podium	03
Generator/Inverter	G-01 I-02	Xerox machine	01	Interactive board	03
Fax Machines	--	Printers	07 + 3 in 1 – (01) = 08 Color Printer - 01		
Computers	09	Phones (including intercom)	P-01	Others (specify)	

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs : Nil

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each : Nil

20. Special Features of the Department / Centre / College: Nil

21. Best / Innovative Practices followed in the Department / Centre / College: Nil

30. DEPARTMENT OF PHYSICAL EDUCATION AND HEALTH SCIENCE

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
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Dr. K. Balasubramanian	Professor & Head	M.A.,M.A.,M.P.Ed.,M.Phil., PGDSM., PGDY., M.Sc., Ph.D.,	01.12.2004
Dr.K.Usha Rani	Professor	M.P.ED.,M.Phil.,Ph.D	17.11.2016
Dr.D.Maniazhagu	Assistant Professor	B.Sc., M. P. Ed., M. Phil.,Ph.D., PGDCYNC,NIS(c),NIS(c)	01.06.2006
Dr.M.Saroja	Assistant Professor	M.A.,M.P.Ed.,M.Phil.,B.Ed., PGDSM,Ph.D.,PGDY,M.sc(yoga)	12.10.2006
Dr.V.A.Manickam	Assistant Professor	M.P.Ed.,M.Phil,Ph.D,PGDSM,PGDY	01.03.2010
Dr.M.Kalaiselvi	Assistant Professor	M. P. Ed, M.Phil, PGDCA, M.Sc(chemistry) M.Phil,B.Ed.,Ph.D	05.02.2016

Total Number: 6 No. of faculty with Ph.D: 6 No of faculty with IT Skills: 6

1. (b) Members of the Non-teaching Staff : Nil

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	1	1	1	-	2	-	1	6
Addition during 2020-21									

1. (d) Community-wise Number of non-teaching staff members : Nil

5. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.Sc. Yoga	ii	---
iii	Ph.D. in Physical Education	iv	---

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/ Dip./PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc Yoga				1			1			

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Sc. Yoga		1		1			1		

3.c: Number of students who appeared for examinations during2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year		1						1		
PG-II Year		1		1				1		
Ph.D.										

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	-	-	-	-	-	-	-	-	-
PG-II Year	-	-	-	-	-	-	-	-	-	-
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	190		190	
Indian Journals	-	-	-	
International Journals	-	-	-	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Dr.K.Balasubramanian	1	-	-	-	1	-	-	-
Dr.K.Usha Rani	-	-	-	-	-	-	-	-
Dr.D.Maniazhagu	1	1	-	1	12	-	13	2
Dr.V.A.Manickam				-	6	-	-	-
Dr.M.Kalaiselvi				-	1	-	-	3

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr.D.Maniazhagu	2021	2023	TANSCHE	Effectiveness of integrative neuromuscular training combined with brain gym exercises, asanas and pranayama practices on health fitness components, lipid profile status and neuro cognitive performances of school students.	20.08

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr.D. Maniazhagu	The covid-19 outbreak and immunity: mediating effects of physical fitness	Dr.Madhukarra o Wasnik PWS Arts & commerce College, Maharastra	03.06.2020	Resource person The covid-19 outbreak and immunity: mediating effects of physical fitness	International
	Two-Week online capacity building Programme	Alagappa University, Karaikudi	12.06.2020 to 23.06.2020	Attended	National
	E-Quiz International Yoga Day2020	DPE-Nazareth Magoschis College - Nazareth	17.06.2020	Participated	National
	National Quiz on Physical Education	Nazareth college of education for women Chennai	22.06.2020	Participated	National
	National level E Quiz on sports	DGGAC, Mayiladuthurai	23.06.2020	Participated	National
	International level E-Quiz Yoga competition	Hajee Karutha Rowther Howdia College Uthamapalayam	23.06.2020	Participated	National
	All india level E Quiz on Physical Education & Sports	Bangalore University Bangalore	30.06.2020	Participated	International
	National Sport Quiz on Physical Education	KSR,College of Arts and Science Tiruchengodu	13.08.2020	Participated	National
	Fitness and wellness for sports and covid-19	P.C. Jabin College, Hubballi, Karnataka	04.07.2020	Resource person Fitness and wellness for sports and covid-19	National
	International yoga day-2020	DDE-Alagappa University Karikudi	09.07.2020	Resource person Yoga: Boon for healthy life and academic excellence	National
	Physical fitness and yoga	Govt. Polytechnic	10.07.2020	Resource	National

	for covid-19 pandemic period	college Maduari		person Physical Fitness	
	Rebooting and the opportunities of physical education & sports	Dept.of.Phy.Ed u, Annamalai university, Chidambaram	25.07.2020	Resource person Fitness, planning and behavior modification for post covid-19	National
	Fitness & Nutrition	Vellore District Throw ball Association Vellore	16.08.2020	Chief guest	National
	Social and Educational impact of covid-19 outbreak	S.R.T.M, University, Nanded Maharashtra	17,18.08.2020	Resource person Fitness strategies for post covid-19	International
	Fitness route map for post covid-19	Nachiappa swamigal arts & science college, Koviloor, Karaikudi	28.08.2020	Resource person Fitness route map for post covid-19	National
	Fitness challenges and its futuristic approach	Physical education foundation of India, New Delhi	12.09.2020	Resource person Fitness challenges and its futuristic approach	National
	A perspective view of integrated physical education curriculum for undergraduate level	Govt. First Grade College for Women, Hasan Kranataka	24.09.2020	Resource person A perspective view of integrated physical education curriculum for undergraduate level	National
	Fitness & Wealth	KL, University, Andra pradesh	05.09.2020	Resource person Fitness & Wealth	National
	Health for all	Navarasam Arts & science college, Erode	29.12.2020	Resource person Health for all	National
	Physical education & it's realistic challenges	National College, Thichirappalli	26.01.2021	Resource person Physical education & it's realistic challenges	National
	Suitable fitness activities for present health	G.T.N. College Dindigul	15.05.2021	Resource person Suitable fitness activities for	National

				present health	
	Fitness is a boon for holistic care and healthy living	Sree narayana guru college, Chelannur Kerala	19.05.2021	Resource person Fitness is a boon for holistic care and healthy living	National
	Brain Gym Workshop	Break Through USA	26.05.2021 to 30.05.2021	Participated	International
Dr.M.Kalaiselvi		Department of Social Work,	21.05.2020 to 21.05.2020	Community engagement towards the Prevention of Covid-19	
		Department of Special Education and Rehabilitation Science, Alagappa University & Dept. of Psychology, The American College, Madurai	1 st June 2020 to 7 th June 2020	Mental Health and Wellness during Covid-19 Pandemic	
		Alagappa University College of Education	26.06.2020	International webinar on Re-shaping Education through life skills during the pandemic	

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr.K.Bala subramanian	Effects of Individualized training and respiratory muscle in improving Swimming performance among collegiate Swimmers - An Experimental study	Journal of Experimental Biology and Agricultural Sciences.		Scopus
Dr.V.A. Manickam	Electromyographic Analytical Effect of Modified Strength Training on Kicking Performance among Football Players, Vol – 33 Issue -12,ISSN – 0017-2294			
	Explosive Power Impact Through Ladder Training and Plyometric Training among College Men Hockey Players, Vol- 11 ISSN – Online 2278-795X, Print 2231-1394			
	Effects of Yoga Practices on Selected Physiological Parameters of University			

	of Kerala Inter – Collegiate Men Football Players, Vol – 34, Issue 1, ISSN: 0017-2294			
	Electromyographic Analytical Effect of Modified Strength Training on Results Femoris Muscles among University of Kerala Football Players, Vol – 10, Issue -12, ISSN: 1548 -7741			
	Effect of Yogic Practices on State Anxiety among Men Athletes of University of Kerala , Vol – 11 Issue – 1 ISSN: 1548 -7741			
	Effect of Ladder Training Plyometric Training on Agility Performance among Men Players, Vol – 9 Issue – 5, ISSN: 2320-2882			
Dr.M. Kalaiselvi	Effects of Varied Surface of Circuit Plyometric Training on Muscular Endurance of School Level Basketball Players Vol – 9 ISSUE – 12, ISSN – 1548- 7741			
	Isolated and Combined Effect of Plyometric and Resistance Training on Explosive Power Performance of Male Cricket Plyers, Vol – 11 Issue – 3, ISSN – 1548 - 7741			

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Dr.D.Maniazhagu	Asian Education Award	Kites Production, Punjob	
Dr.D.Maniazhagu	Social Service Award	Legal Right Organisation, Chennai	
Dr.D.Maniazhagu	Social worker of the year	Kalam World Records, Chennai	
Dr.D.Maniazhagu	Research Fellow	-	
Dr.V.A.Manickam	Muthamizh Kalaignar Award - 2021	X	
Dr.V.A.Manickam	Modern World Curriculum	E.V.R.Periyar International Award	
Dr.V.A.Manickam	Outstanding Activisit For 2020	Mother Terasa International Award - 2020	

17. Placement of students / Scholars during 2020-21 : Nil

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	-	Laptops	-	Wi-Fi unit	1
Air Conditioners	1	LCD projector	1	Podium	2
Generator/Inverter	-	Xerox machine	1	Interactive board	1
Fax Machines	-	Printers	5		
Computers	6	Phones (including intercom)	3	Others (specify)	-

19. Laboratory facilities**(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs**

Description of the Items	Value of Items
Octofive – Interactive boards-	67607.83
Podium –	52,670
10 KVA Inverter	1,27,753
Laser Therapy Equipment	3,60,000
Treadmill & Multimeter	4,58,000
Ergo Bike	1,10,000
Physiotherapy Equipments	2,24,000
Fitness Equipments	5,81,887

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each: Nil

20. Special Features of the Department / Centre / College: Nil

21. Best / Innovative Practices followed in the Department / Centre / College : Nil

31. DEPARTMENT OF LIFE LONG LEARNING

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr.P.Paul Devanesan	Professor & Head	M.A (Psy) M.A (Eng) M.Ed, M.Phil Ph.D	23.02.1991/31.07.2021
Dr.N.Johnson	Assistant Professor	M.Sc., M.Ed.,M.Phil.,Ph.D, PGDEA.,PGDHET.,MJMC., NET(EDN)NET(Andragogy)	04.03.2013

Total Number: 2 No. of faculty with Ph.D: 2 No of faculty with IT Skills: 1

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	1	-	1	-	-	-	-	2
Addition during 2020-21									

1. (d) Community-wise Number of non-teaching staff members : Nil

6. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	Ph.D (Education)	ii	-
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3. d: Number of students who passed out during 2020-21: Nil

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	336	-	336	-
Indian Journals	-	-	-	
International Journals	-	-	-	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Dr.P.Paul Devanesan	1	2	-	-	-	-	-	-
Dr.N.Johnson	1	4	1	-	9	1	12	11

6. Departmental special Schemes obtained (SAP / FIST / PURSE / CPEPA etc) during 2020-21. Nil

7. Individual Projects

7. (a) Completed during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr.N.Johnson	2019	2021	ICSSR	Expectation of Viewers Societal Impact about Tamil news in Television Channels of Tamil Nadu	6.00 Lakhs

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr.N.Johnson	International Van Conference on Social Sciences	Van, Turkey.	July 24-25, 2020	Impact of Tamil News Channels on Society through Social Media under Covid-19 Crisis	International
Dr.N.Johnson	International Van Conference on Social Sciences	Van, Turkey.	July 24-25, 2020	“Exploring the Relationship between Adjustment Pattern and Self Esteem of Pre-Service Teachers”	International
Dr.N.Johnson	International Webinar Series on ‘Digital & Media Literacy in Disinformation Age	Kumaraguru College of Liberal Arts and Science, Coimbatore Partnership with UNESCO-Global	27 th July to 1 st August 2020	‘Digital & Media Literacy in Disinformation Age	International
Dr.N.Johnson	National Workshop on “Learning Management System: Moodle”	SNDT Women’s University, Mumbai	July 27 to August 2, 2020	Learning Management System: Moodle	National
Dr.N.Johnson	Effect of Self Regulatory Training Module to Enhance the Mathematical Problem Solving Ability of Pre-Service Teachers	American University of Libya	August 3-5, 2020	Problem Solving Ability of Pre-Service Teachers	International
Dr.N.Johnson	International Conference on Social Sciences	American University of Libya	August 3-5, 2020	Strengthening of Skilled Workforce through Vocational Education”	International
Dr.N.Johnson	AICTE Online FDP “AICTE Training and Learning (ATAL) Academy	Dr H.S. Gour Vishwavidyalaya (A Central University) Sagar, Madhya Pradesh	05.10.2020 – 09.10.2020	Capacity Building	National

Dr.N.Johnson	Two day online National Seminar on Medium of Instruction in School Education – Prospects, Problems and Challenges	Department of Adult and Continuing Education S.V. University, Tirupati	20-21 st October, 2020	Significance of Medium of Instruction Through E-Learning in School Education	National
Dr.N.Johnson	International Workshop entitled on “Is there still room for emancipatory Adult Learning and Education?”	Julius-Maximilian-University of Wurzburg, Germany	28.10.2020	“Is there still room for emancipatory Adult Learning and Education? - Discussing a promising idea facing several challenges	Inter national
Dr.N.Johnson	AICTE Online FDP on Photography and Media Communication	AICTE Training and Learning (ATAL) Academy	09.11.2020 – 13.11.2020	Photography and Media Communication	National
Dr.N.Johnson	AICTE Online FDP	Manipal University, Jaipur	23.11.2020 – 27.11.2020	“ROAD – Response Effectiveness, Organizing Self, Attitudinal Shift, Decision Making from through AICTE Training and Learning (ATAL) Academy	National
Dr.N.Johnson	International EUROASIA Congress on Scientific Researches and Recent trends – VII	Baku, Azervaijan	December 6-9, 2020	Influence of Political memes among youths in karaikudi region	Inter national
Dr.N.Johnson	International EUROASIA Congress on Scientific Researches and Recent trends – VII from	Baku, Azervaijan	December 6 -9, 2020	A study on Appropriateness of broadcasting Crime news in Tamil News channel among college students	Inter national
Dr.N.Johnson	International web-Convention Hundred years of media Education Decoding the South Asian Mystique entitled “Exploration of Media Literacy: Return to Social Watchdog Function” from	Gauhati University, Assam	December 19-20, 2020	“Exploration of Media Literacy: Return to Social Watchdog Function”	Inter national
Dr.N.Johnson	National webinar on	NEHU,	5.1.2021	Inclusive Education:	National

	Inclusive Education: Policies to Practice on under the Ministry of Education scheme of PMMMNMTT	Shillong.		Policies to Practice on under the Ministry of Education scheme of PMMMNMTT	
Dr.N.Johnson	National webinar entitled "Discussing about the facets of Photo Journalism"	Department of Journalism and Mass Communication, Parul Institute of Arts, Faculty of Arts. , Gujarat	19.1.2021	"Discussing about the facets of Photo Journalism"	National
Dr.N.Johnson	Faculty Development Programme	Department of Visual Media and Communication, Amrita School of arts and Sciences, Amrita Vishwa Vidyapeetham, Kochi	20.01.2021 to 22.01.2021	"National Education Policy (NEP) 2020: Remoulding Academic Leaders"	National
Dr.N.Johnson	online workshop on Data Analysis	Guru Nanak Dev University, Amritsar under School of Education, PMMMNMTT, Government of India	20.1.2021-22.1.2021	online workshop on Data Analysis	National
Dr.N.Johnson	International conference on Language, culture and digital media: Emerging Trends and challenges	Amity University, Madhya Pradesh.	22.1.2021	"Awareness on cybercrime among college students in Thiruvavarur, Tamil Nadu"	International

Dr.N.Johnson	Online Faculty Development Program On Effective Leadership in Media Education	The School of Communications, Xavier University, Bhubaneswar	January 30, 2021	Effective Leadership in Media Education	National
Dr.N.Johnson	online workshop	Guru Nanak Dev University, Amritsar, School of Education, PMMMMNT T.	11.02.2021-24.02.2021	preparing research proposals	National
Dr.N.Johnson	National workshop	Stella Matutina College of education	25.02.2021-26.02.2021.	analysis of data in social Sciences through SPSS	National
Dr.N.Johnson	International conference on Literacy and contemporary society-Transitions in digital learning conducted by from	University of Cyprus	12.05.2021-13.05.2021.	Literacy and contemporary society-Transitions in digital learning	International

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr.N.Johnson	Exploring the relationship between adjustment pattern and self-esteem of pre-service teachers	Akshar Wangmay	-	International
Dr.N.Johnson	An exploratory study of self regulatory training module to enhance the mathematical problem solving ability of pre-service teachers	Akshar Wangmay	-	International
Dr.N.Johnson	Effect of self regulatory training module to enhance the mathematical problem solving ability of pre-service teachers	Akshar Wangmay	-	International
Dr.N.Johnson	Influence of Self-esteem of Pre-Service Teachers in Relation to academic stress	Akshar Wangmay	-	International
Dr.N.Johnson	Impact of Community Radio Programmes in Rural Development	International Journal of Scientific &	-	International

		Technology Research		
Dr.N.Johnson	Impact of Tamil News Channels on Society through Social Media	Akshar Wangmay	-	International
Dr.N.Johnson	Impact of the Usability on Society through Social Media	Akshar Wangmay	-	International
Dr.N.Johnson	Google Apps – An Innovative Versatile Tool for Teachers	Akshar Wangmay	-	International
Dr.N.Johnson	Technology Integration in the Classroom Teaching as perceived by the IX Standard Students	Akshar Wangmay	-	International

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book /Chapters	Name of the Publisher/ISBN
Dr.N.Johnson	Language, Culture & Digital Media: Emerging trends & challenges	Amity University / 978-93-5445-104-1

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	3000 Sq.ft	Laptops	3	Wi-Fi unit	-
Air Conditioners	3	LCD projector	1	Podium	1
Generator/Inverter	1	Xerox machine	1	Interactive board	3
Fax Machines	-	Printers	2		-
Computers	16	Phones (including intercom)	1	Others (specify)	-

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs

Description of the Items	Value of Items
Octofive – Interactive boards-	1.95 Lakhs
Podium –	-
10 KVA Inverter	-

20. Special Features of the Department / Centre / College

41.	Conducting Field Outreach Programmes
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21. Best / Innovative Practices followed in the Department / Centre / College

i.	Adoption of Blended Learning
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32.DEPARTMENT OF SPECIAL EDUCATION AND REHABILITATION SCIENCES

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr.J.Sujathamalini	Professor & Head	M.A.,M.Ed Ph.D	28.9.2006
Dr.K.Gunasekaran	Assistant Professor	M.A.,M.Com.,,M.Phil.,Ph.D	30.1.2016

Total Number: 2 No. of faculty with Ph.D: 2 No of faculty with IT Skills: 2

1. (b) Members of the Non-teaching Staff : Nil

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing		1				1			2
Addition during 2020-21									

1. (d) Community-wise Number of non-teaching staff members : Nil

7. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	B.Ed Special Education (Visual Impairment)	ii	B.Ed Special Education (Intellectual Disability)
iii	M.Ed Special Education (Visual Impairment)	iv	M.Sc. Psychology
v	Ph.D in Special Education		

2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

8. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/ Dip./PG Dip	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
B.Ed,Spl.(VI) Ist Year	30		1		1		11	12	5	28 (2 Student Discontinued)
B.Ed,Spl.(ID) Ist Year	30		2	2			13	9	4	29(1Student Discontinued)
M.Sc. Psychology Ist Year	17	1				11	3	1	1	9 (8 Student Discontinued)
M.Ed., Spl.(VI) Ist Year	6	1		2			1	2		6

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
B.Ed,Spl.(VI) II Year					1	9	3	3	15 (1 Student Discontinued)=16

B.Ed,Spl.(ID) II Year			2	1		8	7	3	20 (1 Student Discontinued)=21
M.Sc. Psychology II Year		1		1	1	4	1	1	8 (1 Student Discontinued)=9
M.Ed., Spl.(VI) II Year		2	1	1		1			5

Students Strength (III YEAR) : Nil

M.Phil. Scholars during 2020-21 : Nil

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	1		1					1	3(1 Foreign Scholar)
Ph.D. (Part-Time)	1	2				2			5

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
B.Ed Spl.ED (VI) II year					Kerala		1	1	1
M.Sc. Psychology (I year)					Kerala	1	6	7	7
M.Sc. Psychology (II year)					Mumbai/ Kerala	1	1	2	2
M.Ed. Spl.(VI) (I year)					Kolkata	1	-	1	1
Ph.D	Yemen	1	-	1					

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
B.Ed.Special Education-I Year (VI)	-	1	-	1	2	-	11	11	4	26
B.Ed.Special Education-I Year(ID)	-	2	2	-	4	-	13	8	4	25
M.Ed.Special Education-I Year(VI)	1	-	2	-	3	-	1	2	-	3
M.Sc. Psychology – I Year	1	-	-	-	1	5	1	1	1	8
B.Ed.Special Education-II Year (VI)	-	-	-	-	-	1	9	3	2	15
B.Ed.Special Education-II Year(ID)	-	-	2	1	3	-	8	7	2	17
M.Ed.Special Education-II Year(VI)	-	2	1	1	4	-	1	-	-	1
M.Sc. Psychology – II	-	1	-	1	2	1	4	1	-	6

Year										
Total					19					101

9. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
B.Ed.Special Education-I Year (VI)	-	1	-	1	2	-	1	11	4	26
B.Ed.Special Education-I Year(ID)	-	2	2	-	4	-	13	8	4	25
M.Ed.Special Education-I Year(VI)	1	-	2	-	3	-	1	2	-	3
M.Sc. Psychology – I Year	1	-	-	-	1	5	1	1	1	8
B.Ed.Special Education-II Year (VI)	-	-	-	-	-	1	9	3	2	15
B.Ed.Special Education-II Year(ID)	-	1	2	1	4	-	8	6	2	16
M.Ed.Special Education-II Year(VI)	-	2	1	1	4	-	1	-	-	1
M.Sc. Psychology – II Year	-	1	-	1	2	1	4	1	-	6
					19					101

4. Books/Journals available & added during 2020-21 in the Department / College Library : Nil

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Dr. J. Sujathamalini	-	-	-	2	2	-	8	1
Dr. K. Gunasekaran	-	-	-	-	1	-	1	-

6. Departmental special Schemes obtained (SAP / FIST / PURSE / CPEPA etc) during 2020-21. Nil

7. Individual Projects

7. (a) Completed during 2020-21: Nil

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr. J. Sujathamalini Dr. K. Gunasekaran	Sep 2018	Ongoing	RUSA	Universal Design for Learning Embedded with Assistive Technology for Cognitive, Affective and Psychomotor Domains of learners	26.25 Lakhs

8. Conferences/Seminars/Workshops organized by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	1 to 7 June 2020	Online Seven days Webinar Series on Mental Health and Wellness during Covid-19 Pandemic.	200	12	More than 100	National
2	08.03.2021	Zone level webinar on “ Research in disability rehabilitation	200	9	More than 100	Zone level

9. Endowment Lectures/Guest Lectures arranged during 2020-21:

Sl. No	Date	Name of the Endowment / Sponsor	Name of the Guest Speakers	Topic	No. of Participants
1	07.10.2020	Sri Ramakrishna Mission Vidyalaia College of Education	Dr. S Rajaguru	Orientation programme & Fresher's Day	120
2	07.10.2020	Counseling and Psychotherapist at Chennai	Mrs. Rama Deenadayalan	Orientation programme & Fresher's Day	120
3	15.10.2020	National Institute for the Empowerment of Persons with Multiple Disabilities.	Mr. V. R. Mathivanan	White cane safety day	100
4	03.12.2020	Bharathidhasan University	Dr. Edward William Benjamin	International Disable Day	120

10. Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr. J. Sujathamalini	Webinar	Krishanammal Ramasubaiyar CBSI school – Madurai.	03.12.2020	Served as a Resource person on “ Role of Special Education”.	National
Dr. J. Sujathamalini	International Conference	ISEE origination committee-Malaysians	05.12.2020	Served as a Resource person on international exhibition cum webinars on special education (Transition, Tran disciplinary, or Transformation)	Inter national
Dr. J. Sujathamalini	National Seminar	Tamil Nadu Teachers Education University, Chennai	3 rd and 4 th Feb 2021	Presented a Paper on A study on the Influence of Social	National

		& Indian Council of Social Science Research, New Delhi		media on Mental of Prospective Teachers	
Dr. J. Sujathamalini	National Conference	National Institute for the Empowerment of Persons with Multiple Disabilities	25.02.2021	Served as a Resource person on Effective strategies for inclusive society with reference to NEP 2020.	National
Dr. J. Sujathamalini	CRE programme	Andhra University	26.02.2021	Served as a Resource person on Creating Inclusion Society	National
Dr. J. Sujathamalini	Refresher Course	Bharathithasan University	04.03.2021	Served as a Resource person	National
Dr. J. Sujathamalini	CRE programme	National Institute for the Empowerment of Persons with Multiple Disabilities	08.03.2021	Served as a Resource person on Zone level webinar on “ Research in disability rehabilitation “	Zone level
Dr. J. Sujathamalini	National Conference	National Institute for the Empowerment of Persons with Multiple Disabilities	27.04.2021	Served as a Resource person on “ Sex education & Life skills training”	National
Dr. J. Sujathamalini	CRE Webinar	National Institute for the Empowerment of Persons with Multiple Disabilities	28.04.2021	Served as a Resource person on “ Application of teaching in education and training “	National

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr. J. Sujathamalini	Functional Academic and Independent living Skills for Children with Autism Spectrum Disorder, tool for Developing Skills among children with Autism Spectrum Disorder.	TEST Engineering & Management. July-August 2020.	0.43	International
Dr. J. Sujathamalini	Explorative study on identification of students with Dyscalculia at Secondary stage	PIMT Journal of Research. Jan-March 2021.	NA	International
Dr. J. Sujathamalini	Problem Encounter students with visual impairment in orientation and mobility skills	MukthShabd Journal	4.6	National
Dr. J. Sujathamalini	Enhancing communication and social skills among autism spectrum disorder through role play –a case study	MukthShabd Journal	4.6	National
Dr.K.Gunasekaran	Teacher’s Attitude towards Creative Teaching Strategies for enhancing Students’ Academic Achievement at Higher Secondary Level	International Journal of Psychosocial Rehabilitation	NA	International

14. (a) Consultancy by Faculty Members during 2020-21

Name of Faculty	Nature of Consultancy	Institution	Value (Rs.Lakhs)	Outcome
Dr.J.Sujathamalini	Free Counselling	Chettinad Public School		Free

14. (b) Collaborative Assignments by Department / Faculty during 2020-21: Nil

15. Extension/Extra Curricular Activities: Games / Sports / Quiz / Alumni Meet / PTA Meet/ Industrial Visit / NSS / YRC / VPP or Other Activities organized during 2020-21

Date(s)	Activity	Place	No. of Participants
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07.10.2020	Orientation programme & Fresher's Day	DSERS mode	online	120
15.10.2020	White cane safety day	DSERS mode	online	100
03.12.2020	International Disabled Day	Online mode		120
17.02.2021	Teaching Practice	SSA Blocks		35
17.02.2021 & 22.02.2021	Special School teaching Practice	Various schools	Special	37
31.03.2021 to 02.04.2021	Practical examination B.Ed., M.Ed. & M.Sc. Psychology	Online mode		77

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	8	Cognizant Foundation/ Tata trusts
VOC/PMT Scholarship awarded	-	-
Education Loans from Bank	-	-
UGC/CSIR JRF/NET or SLET	-	-
UGC Rajiv Gandhi Fellowship	-	-
UGC Indra Gandhi single girl child	-	-
Other(s)	-	-

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
B.Ed Special Education (VI & ID)	4	Consolidated Salary from Rs.8000 to Rs.30000/-

18. Infrastructure facilities in the Department / College: Available in the Department from 2016 onwards

Item	Quantum	Item	Quantum	Item	Quantum
Building space		Laptops	3	Wi-Fi unit	1
Air Conditioners	3	LCD projector	1	Podium	2
Generator/Inverter	1 (not in a working condition)	Xerox machine - not in a working condition	1	Interactive board	2
Fax Machines	-	Printers - not in a working condition	4	--	--
Computers	21	Phones (including intercom)	3	Others (specify)	

20. Special Features of the Department / Centre / College

42.	Centre for multimodal Production for Differently Abled
43.	Artificial Limb Production Unit
44.	Alagappa University Resource School for Differently Abled

21. Best / Innovative Practices followed in the Department / Centre / College

i.	Serve to Smile , Model to Mould , Reach to Teach
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33. ALAGAPPA INSTITUTE OF SKILL DEVELOPMENT

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

S.No	Name	Designation	Qualification	Date of Joining/ Leaving
1.	Dr. B. Dharmalingam	Advisor	M.A., M. Phil., Ph.D.	May 2020
2.	Dr. G. Ilankumaran	Director i/c	B.Sc (Agri), MBM, M. Phil, Ph. D	May 2020
3.	Dr. G. Mahesh	Assistant Professor (Temporary)	M.Sc. Ph.D	Sep. 2014
4.	Dr. C.Balakrishnan	Assistant Professor (Temporary)	M.Sc. M.Phil. Ph.D	Oct. 2014
5.	Dr. P. Subhasri	Adjunct Faculty	M.Sc. M.Phil. Ph.D	Oct. 2017
6.	Ms. K. Nithya Kalyani	Adjunct Faculty	M.Sc. M.Phil. B.Ed	July 2017
7.	Mr. B. Sugumar	Adjunct Faculty	MCA. M.Phil	July 2018
8.	Mr. S. Prabhakaran	Adjunct Faculty	M.Sc. M.Phil. B.Ed	Oct 2019
9.	Mr. P. SamVimal Rajkumar	Adjunct Faculty	M.Tech	Aug 2015
10.	Ms. V. Keerthimathi	Adjunct Faculty	M.Tech	Oct 2019
11.	Ms. G. Parasakthibala	Adjunct Faculty	M.Sc.	Sep 2020
12.	Ms. A.S Monisha	Adjunct Faculty	M.Sc.	Sep 2020
13.	Dr. P. Thendral	Adjunct Faculty	M.A. M.Phil., Ph.D	July 2018
14.	Dr. S. Amala	Adjunct Faculty	M.A. M.Phil., Ph.D	Oct 2019
15.	Dr. M. Sundaramoorthy	Adjunct Faculty	M.Sc. M.Phil. Ph.D	Jan 2020
16.	Ms. K. Nithya	Adjunct Faculty	M.Sc.	Sep. 2017 (Left: June 2021)
17.	Mr. J. Arumai Ruban	Adjunct Faculty	MCA., M.E	July 2018 (Left: June 2021)
18.	Ms. AS. Uma	Adjunct Faculty	M.Sc.	July 2017 (Left: Aug 2020)
19.	A. Bhuvaneshwari	Adjunct Faculty	M.Sc.	Aug 2020 (Left: April 2021)

Total Number: 19 No. of faculty with Ph.D: 08 No of faculty with IT Skills: 19

Members of the Technical Staff :

Name	Designation	Qualification
C. Manikandan	Laboratory Trainer	M.Voc (Software Development)
R. Ilavarasi	Laboratory Trainer	B.Tech (Fashion Technology)
A. Kamarnisha Begam	Garment Unit Trainer	12 th

Total Number: 03 No. of Non-teaching Staff with IT skills: 02

Members of the EIC Hub Staff :

Name	Designation	Qualification
R. Raj kumar	Entrepreneurship Coordinator	B.E., M.Tech
SP. Alaguraman	Skill Trainer	B.E.,
R.Manikandan	Technical Assistant	MCA.,

Total Number: 03 No. of Non-teaching Staff with IT skills: 03

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
Ms. M. Aswini	Clerical Assistant (Temporary)	B.E.,MBA
Ms. F. Theras	Office Assistant(Temporary)	-

Total Number: 02 No. of Non-teaching Staff with IT skills: 01

1. (C) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	08	-	-	-	06	01	02	17

Addition during 2020-21	-	-	-	-	-	01	01	0	02
									18

Community-wise Number of Technical Staff members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	-	-	-	-	-	-	-	-
Addition during 2019-20	-	01	-	-	-	01	01	-	03

Community-wise Number of EIC Hub Staff members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	01	-	01	-	-	-	-	02
Addition during 2019-20	-	01	-	-	-	-	-	-	01

1. (D) Community-wise Number of Non-Teaching Staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	-	-	-	-	01	01	-	02
Addition during 2020-21	-	-	-	-	-	-	-	-	-

(a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	B.Voc. Fashion Technology	ii	B.Voc. Software Development
iii	M.Voc. Fashion Technology	iv	M.Voc. Software Development
v	Diploma in CNC Machine Operator	vi	Diploma in Electrician
vii	Diploma in Advance Welding	viii	Certificate in Patient Care Assistant
ix	PG Diploma in Mechatronics	X	Diploma in Solar P.V. Technician
xi	Certificate Course in Basic Sewing Machine Operator (205)	xii	PG Diploma in Fashion Designing
xiii	Certificate Programme in Solid Works	xiv	Certificate Programme in Hypermesh
xv	PG Diploma in Big Data Analytics	xvi	PG Diploma in Cyber Security

Total No. of Programs: 16

2. (b) Name of new Programs (if any) introduced during 2020-21:

i	PG Diploma in Cyber Security	-	-
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3. a. Students Strength (I YEAR)

Program (PG/M.Phil./Cert/ Dip./PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
B.Voc. Fashion Technology	151	-	01	-	-	02	30	16	11	60
B.Voc. Software Development	104	-	11	04	10	01	16	09	03	54
M.Voc. Fashion Technology	06	-	-	-	-	-	03	03	-	06
M.Voc. Software Development	06	-	02	-	-	-	03	-	01	06
PG Diploma in Fashion Designing	03	-	-	-	01	-	-	-	02	03

PG Diploma in Cyber security	09	01	-	01	-	-	02	-	-	04
Total	160 (FT) 119 (SD)	01	14	05	11	03	53	28	17	69 (FT) 64 (SD)

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC/DNC	SC/ST	
B.Voc. Fashion Technology	-	-	-	-	-	28	22	11	61
B.Voc. Software Development	01	22	17	05	-	12	04	05	66
M.Voc. Fashion Technology	-	-	-	-	-	03	01	01	05
M.Voc. Software Development	-	03	-	02	-	02	02	01	10
Total	01	25	17	07	-	45	29	18	66 (FT) 76 (SD)

Students Strength (III YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC/DNC	SC/ST	
B.Voc. Fashion Technology	-	01	-	-	06	29	15	10	61
B.Voc. Software Development	01	21	05	05	01	14	09	05	61

3.b : Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
B.Voc. Fashion Technology	-	-	-	-	Pondicherry	-	01	-	01

3. c : Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC/DNC	SC/ST	Total
I B.Voc. (FT)	-	01	-	-	01	06	28	15	10	59
II B.Voc. (FT)	-	-	-	-	-	-	19	18	10	47
III B.Voc. (FT)	-	01	-	-	01	06	27	15	10	59
I B.voc. (SD)	-	11	04	10	25	01	16	09	03	29
II B.Voc. (SD)	01	22	17	05	45	12	04	05	-	21
III B.Voc. (SD)	01	21	05	05	32	01	14	09	05	29
PG Diploma (FT)	-	-	-	-	-	-	-	-	03	03
I M.Voc. (FT)	-	-	-	-	-	-	03	03	-	06
II M.Voc. (FT)	-	-	-	-	-	-	02	01	-	03
I M.Voc. (SD)	-	02	-	-	02	-	03	-	01	04
II M.Voc. (SD)	-	03	-	02	05	-	02	02	01	05
PG Diploma in Cyber security	01	-	01	-	02	-	02	-	-	02
Total	03	61	27	22	113	26	120	77	43	267

Grand Total: 179 (FT) 201 (SD)

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC/DNC	SC/ST	Total
III B.Voc. (FT)		01			01	06	27	15	09	57
III B.Voc. (SD)	01	20	05	05	31	01	14	09	04	28
II M.Voc. (FT)	-	-	-	-	-	-	03	01	01	05
II M.Voc. (SD)	-	03	-	02	05	-	02	02	01	05
Total	01	24	05	07	37	07	46	27	15	95

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2019-20	Numbers Added during 20-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	-	-	-	-
Indian Journals	-	-	-	
International Journals	-	-	-	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Dr.G. Ilankumaran	Data included in Alagappa Institute of Management							
Dr.G.Mahesh					01		02	02
Dr.C.Balakrishnan	-	-	-	-	01	-	-	-
Mr.SamVimal Rajkumar	-	-	-	-	-	-	-	-
Ms..K.Nithya Kalyani	-	-	-	-	-	-	-	-
Dr.P.Subhasri	-	-	-	-	-	-	-	-
Dr.P.Thendral	-	-	-	-	-	-	-	-
Mr.B.Sugumar	-	-	-	-	-	-	-	-
Dr.S.Amala	-	-	-	-	-	-	-	-
Dr.M.Sundharmoorthy	-	-	-	-	-	-	-	-
Mr.S.Prabhakaran	-	-	-	-	-	-	-	-
Ms.V.Keerthimathi	-	-	-	-	-	-	-	-
Ms.G. Parasakthibala	-	-	-	-	-	-	-	-
Ms.A.S Monisha	-	-	-	-	-	-	-	-

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr. B. Dharmalingam	Sep 2018		RUSA 2.0	Transition in Cognitive, Affective and Psycho meter Domains of Learners Skill Gap Analysis in Apparel and Software Industries	10.50 L
Dr. G. Ilankumaran	One month 01.02.21		ALU-STRIDE	STRIDE Component –I – Short Term Project	60,000

8. Conferences/Seminars/Workshops organized by the College/Department during 20-21:

Sl.	Date(s)	Name of the Conference /	Number of	Number of	National /
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No.		Seminar / Workshop etc.	Participants	Resource Persons	Papers Presented	International
a) Webinar and Events – (08)						
1	31.05.2020	Corona Creative Warrior T20	523	-	-	State level
2	05.07.2020	World Youth Skills Day Celebration	120	02	-	National
3	11.09.2020	Journey of an entrepreneur	114	01	-	National
4	18.09.2020	Government funding scheme for startups	172	01	-	National
5	25.09.2020	Vision and mission of an entrepreneur	105	01	-	National
6	30.09.2020	Hiring Trends and SaaS	120	01	-	National
7	18.11.2020	Digital Marketing and Opportunities	100	01	-	International
8	28.12.2020	Cyber Hackathon T20 Events	150	-	-	National
b) Organized Online Workshop - (04)						
1	28.07.2020	Online Workshop for Entrepreneurial Women on Fabric Embellishment Techniques	150	01	-	National
2	06.11.2020	Ornamentation and Accessories Making (Junbiri Jewellery & Meenakari Painting)	90	01	-	National
3	11.11.2020	Ornamentation and Accessories Making for the Women Entrepreneurs	45	01	-	National
4	16.10.2020	3D Printing Technology	110	01	-	National
c) Organized Seminars –(1)						
1	24.06.2020	Technological Innovations in Apparel and Fashion Designing	125	03	-	National
d) Organized FDP –(1)						
1	06.01.2021 07.01.2021 08.01.2021	Faculty Development Program on Mentoring Entrepreneurship	42	01	01	National

9. Endowment Lectures/Guest Lectures arranged during 2020-21:

Sl. No	Date	Name of the Endowment / Sponsor	Name of the Guest Speakers	Topic	No. of Participants
1	19.08.2020	Virtual Inauguration an Orientation Programme for 7 th B.voc Batch	Mr. Udaya Sankar Lead - South India, NASSCOM Co-Founder, Maatram Foundation Chennai	Keynote Address	150
2			Ms. Neethu Deepak Partner & Sr. Fashion Designer Mantiz Atelier, Chennai	Apparel Industry Awaits You!	70
3			Ms. Sowmya Joseph Vice-President, Operations ITK Education Services Pvt. Ltd., Zoho Premium Partner, Chennai	Post Pandemic Prospects in IT Sector	65
4	20.08.2020		Mr. Gandhidass Ravichandran General Manager AutocribSA South Asia, Chennai	Industry 4.0	65
5	21.08.2020		Mr. KV. Muruga Bharathi Founder & Chief Trainer Yosi HR Training (OPC) Pvt. Ltd.,	Transition from School to University	150
6			Mr. A. Arockia Arulnathan Certified Ethical Hacker, Senior Manager - Cybersecurity Addverb Technologies, Noida	Becoming Software Developer – Made Easy	65
7			Ms. Shanmuga Priya Founder Unique Threads	Entrepreneurship Opportunities in Textiles	70
8	27.08.2020	Alagappa University	Dr. A. Iyappan ICSSR Post- Doctoral Fellow Alagappa Institute of Management Alagappa University	Online Etiquette	130

10. Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr.G. Ilankumaran	Data included in Alagappa Institute of Management				
Dr.G.Mahesh	Webinar on Application of Artificial Intelligence Machine learning and computer vision for Fashion Industry	Vogue Institute of Art and Design	10.6.2021	Attended	National

	Webinar on Covid-19 Pandemic Spurs Innovation in Healthcare and Hygienic Textiles	Kongunadu Arts and Science College for women, Coimbatore.	9.6.2021	Attended	National
	National Level Webinar on Design Thinking in Fashion	AJK College of Arts and Science, Coimbatore.	9.6.2021	Attended	National
	Online training program on Environmental Sustainability and Research Ethics	Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore	02.02.2021 - 11.02. 2021	Attended	National
	International Virtual Seminar on Textile Industry and Covid 19	Bharathiyar University, Coimbatore	4-12 January 2021	Attended	International
	International Conference on sustainable and Digital Fashion	Bannari Amman Institute of Technology, Erode	29-30 October 2020	Recent trends in sustainable Fashion and Textiles	International
	National Level New Era Art workshop	Dr.M.G.R. Educational Research Institute, Chennai	10-12 August 2020	Attended	National
Dr.C.Balakrishnan	Recent Trends in Computer Science	Thiruvalluvar University Model Constituent college of Arts and Science	22.07.2020 to 28.07.2020	Attended	International
Mr.SamVimal Rajkumar	Online Faculty Development Programme on Empowerment as Enrichment : The Language Teacher and the New Order	SRM Institute of Science and Technology	06 -10 July 2020	Attended	National
	Online International Conference on Advances in Technical Textiles – ICATT – 2020	Bannari Amman Institute of Technology, Sathiyamangalam	24.10.2020 – 25.10.2020	Application of Caesalpinia Sappan by Microwave Extraction Method on Bamboo Cotton Woven Fabric	International

	Online International Conference on Advances in Technical Textiles – ICATT – 2020	Bannari Amman Institute of Technology, Sathiyamangalam	24.10.2020 – 25.10.2020	Development of Fashionable Garment using Various Washing Techniques	International
	Online National Conference on Exploring the Expectation and Executions in Scientific Research – EEESR 2020	Mother Teresa Women University - MTWU, Kodikanal	16.07.2020	Smart Textiles and Technologies	National
	Online International Conference on Change Makers and Innovators in Sustainable Fashion Industry	Kongunadu Arts and Science College, Coimbatore	2021	Attended	International
	National Seminar on Fashion Trends in Textile Industry	Seethalakshmi Ramaswami College, Trichy	2020	Fashion Trends in Textile Industry – Lean Best Practices in Woven Garment Industry	National
	Seminar on Jewellery the Art	VIT Fashin Institute of Technology (VFIT), VIT Chennai.	18.07.2020	Attended	National
	Seminar on “Going back to the roots-storytelling through Textile design”	VIT Fashin Institute of Technology (VFIT), VIT Chennai.	25.07.2020	Attended	National
	Seminar on Technological Innovations in Apparel an Fashion Designing	Alagappa Institute of Skill Development ,Alagappa University	24.06.2020	Attended	National
	Webinar on “Fashion Styling”	Nehru Arts and Science College, Coimbatore.	08.08.2020	Attended	National
	Webinar on Cinema and Fashin in the Fashion in the	M.E.T College of Fine Arts an Flim Institute	-	Attended	International

	Contemporary World				
	Webinar on Innovation and Automation in Spinning Industry	Bannari Amman Institute of Technology, Sathiyamangalam	25.07.2020	Attended	National
	Webinar on Identifying the Gaps in the Fabric Manufacturing	Textile Technology Department. Bannari Amman Institute of Technology, Sathiyamangalam	18.10.2020	Attended	National
	Webinar on 'Industry Webinar Series'	Vogue Institute of Art and Design	10.07.2020	Attended	National
	Webinar on a) Futuristic Innovation in Apparel & Design b) Creative Approach to New Fashion	Vogue Institute of Art and Design	02 & 04 .July 2020	Attended	National
	Webinar on Identifying the Gaps in the Fabric Manufacturing	Textile Technology Department. Bannari Amman Institute of Technology, Sathiyamangalam	18.10.2020	Attended	National
	Webinar on The Needle Narratives	Institute of Fashion Technology Faculty of Family and Community Science, The Maharaja Sayajirao University of Baroda.	14.06.2020	Attended	National
	Webinar on Envisaging Professional Opportunities in Apparel and Textile Design...Now and Beyond.	Institute of Fashion Technology Faculty of Family and Community Science, The Maharaja Sayajirao University of Baroda.	15.06.2020	Attended	National
	Webinar on 'The Opportunities Provided by Covid -19 for Garment' Industry Professionals	Department of Fashion Technology Sona College of Technology	05.06.2020	Attended	National
	Webinar on Educators as	Hindusthan College of Arts and	06.06.2020		

	Leaders in a Diverse World	Science, Coimbatore.		Attended	National
	Webinar on Future Scope of Intelligent Textiles	Department of Costume Design & Fashion G. Venkataswamy Naidu College, Kovilpatti	08.06.2020	Attended	National
	Webinar on Intellectual Property Rights and Innovations	Bishop Appasamy College of Arts and Science ,Coimbatore	30.06.2020	Attended	National
	Webinar on Effective way of Writing Scholary	Muthayammal College of Arts & Science	12.06.2020	Attended	National
	Webinar on Inputs for Effective writing	NIFT-TEA College of Knitwear Fashion , Tripur	-	Attended	National
	Webinar on Impact of Pandemic An Innovations in Fashion and Footwear Industry	School of Fashion Design & Footwear Design of FDDI Ankleshwar , Gujarat.	15.06.2020	Attended	National
	Webinar on Pandemic Mutation of Textile Industry- An Enzymatic Process Roads to Sustainable Apparel	NIFT-TEA College of Knitwear Fashion , Tripur	17.06.202	Attended	National
	Webinar on Women Entrepreneurship in Fashion	K.S.R College of Arts and Science for Women	18.06.2020	Attended	National
	Webinar on Portfolio Based on Internships and Future Employability	K.L.E 'S Fashion & Apparel Design K.L.E. Society's S.Nijalingappa College , Bengalru-10	09.06.2020	Attended	National
	Webinar on Evolution of Fashion in Post	K.L.E. Society's S.Nijalingappa College , Bengalru-	20.06.2020	Attended	National

	Covi-19	10			
	Webinar on Home Textile & Decors : Changing Trends and emerging Marketing Potential	Valluvar College of Science and Technology	23.06.2020	Attended	National
Dr.P.Subhasri	Recent Trends in Computer Science	Thiruvalluvar University Model Constituent college of Arts and Science	22.07.2020 to 28.07.2020	Attended	International
Ms.K.Nithya Kalyani	Promoting Access to E-Resources for Teaching and Learning	Seethalakshmi Achi College for Women, Pallathur	10.06.2020	Attended	National
Dr.P.Thendral	Ahazh-Thamizhi workshop	Nodhumi Thamizhaivu maiyam	15.05.2021-24.05.2021	Attended	International
	Tamizh ilakiya aarvalarkana kalam	Naruvee Tamizh Sangam- Thanjur.	12.05.2020-15.05.2020	Attended	International
	Ikkala ilakkiyam	Nirmala Women college- covai.	30.05.2020-31.0.2020	Attended	National
	Ilaiyathil Melanmai	Kunthavai Nachiyar College- Thanjur.	03.06.2020-04.06.2020	Attended	National
	Ten days Ten Boos	Sacred heart College and Marina Books.com	11.06.2020-20.06.2020	Attended	International
	Valiattum valluvam	Kunthavai Nachiyar College- Thanjur.	22.06.2020	Attended	National
	Tamizhil punaiathaikal	Ayya nadar janaki ammal college- sivaikasi	24.06.2020-26.06.2020	Attended	International
	Mannum manamum	Bharathidasan arts and science college- Erode	26.06.2020-27.06.2020	Attended	National
	Panmuga parvaiyil kappiyangal	Pioneer kumaraswami college-nagarcoil.	01.07.2020-05.07.2020	Attended	International
	Kavithai arangu	Govt arts college- kumpakonam	01.07.2020-07.07.2020	Attended	National
	Panmuga parvaiyil pavender	A.V.V.M Sri pushpam college- poondi.	08.07.2020	Attended	International
	Adrai thingal	Kumaraguru educational instition.	18.07.2020	Attended	National
Ilakiya kodpadukalum anukumuraikalum	Manonmaniam sundaranar university, Aran international e-	20.07.2020-24.07.2020	Attended	International	

		journal of Tamil Research			
	Kappiyangalil vazhviyal	Ilanthamizhar peravai	28.07.2020	Attended	International
	Inayathi tamizh payanpadu	Aran international e-journal of Tamil Research	01.09.2020-10.09.2020	Attended	International
	Shakithya academi viruthu pedra tamizh ilaiyangal	Aran international e-journal of Tamil Research	01.11.2020-31.12.2020	Attended	International
	Arivaraichiyil panmaithuvanokku	International journal of tamil reach	11.12.2020-31.12.2020	Attended	International
Ms.V. Keerthimathi	Seminar on Technological Innovations in Apparel an Fashion Designing	Alagappa Institute of Skill Development ,Alagappa University	24.06.2020	Attended	National

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr.C.Balakrishnan	Improve the effectiveness of in the solar tracking system using NodeMCU microcontroller	International Journal of Aquatic science	0.4	International
Dr.G.Mahesh	Antimicrobial and Mosquito Repellent Finish on Cotton Fabric Using Coleus Aromaticus Leaf Extract	Journal of Natural Fibres	2.622	International

11. (b) Books published by the Faculty Member during 2020-21: Nil

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21: Nil

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Dr. B. Dharmalingam	Dr. APJ Kalam Rashtriya Puraskar	Global Management Council Ahmedabad	-
	Life Time Achievement Award	PEARL- a Foundation for Education Excellence, Madurai	-

13. Details of Patent / IPR during 2020-21

Name of the Faculty	Patent / Copyright Details	Registration Details
Dr.C.Balakrishnan, Dr.G.IIankumaran	Internet of things constituted consumer centric pharmaceutical cold-chain management system and preservation methods thereof	Application No. 202141001101 Publication Date: 15.01.2021

14. (a) Consultancy by Faculty Members during 2020-21 : Nil

14. (b) Collaborative Assignments by Department / Faculty during 2020-21

Name of Faculty	Collaborating Institution	Thrust Area	Outcome	Intrinsic Value (Rs. Lakhs)
Dr. G. Ilankumaran	HebeSec Technologies	Cyber Security	Establishment of Alagappa University-HebeSec Research & Development Centre (AU-HRC)	-
	Entrepreneurship Development Innovative Institute (EDII-TN), Chennai	Promoting Entrepreneurship & Innovation	Training on Entrepreneurship	-

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
B.Voc./ M.Voc Fashion Technology	6	10,000
B.Voc/M.Voc Software Development	10	10,000

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	3 Buildings	Laptops	01	Wi-Fi unit	05
Air Conditioners	03	LCD projector	07	Podium	07
Inverter	01	Xerox machine	01	Interactive board	07
Fax Machines	01	Printers	03	Automatic Hand Sanitizer Dispenser	01
Computers	112	Phones (including intercom)	02	Touch Free Sanitizer Dispenser	01

20. Special Features of the Department / Centre / College

45.	Placement Linked Short term Skill training Programmes offered through AU-IIS
46.	Affiliated with NSDC and Sector Skill Councils
47.	State-of-the-Art learning resources
48.	Alagappa University-HebeSec Research & Development Centre (AU-HRC) for Cyber Security
49.	Official Training Partner of IEDP
50.	Nodal Hub of EDII-TN
51.	Establishment of IIC

21. Best / Innovative Practices followed in the Department / Centre / College

i.	Development of 1. Sensor based Touch -Free Sanitizer Dispenser 2. UV- C based disinfectant unit for Air-Conditioners 3. About 7000 cotton masks for supporting the Covid-19 countermeasure activities of the University
ii.	40% Theory and 60% practical Curriculum Design



34. ALAGAPPA INSTITUTE OF MANAGEMENT

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. S. Rajamohan	Senior Professor and Director	M.Com, M. Phil, M.B.A, B.GL, Ph. D.	01.07.2006
Dr. S. Chandramohan	Professor	MBA, Ph.D	31.05.2006
Dr.C.K.MuthuKumaran	Professor	B.Com, MBA, PGDPR, M.Phil, Ph.D.,	04.12.2015
Dr. G. Ilankumaran	Associate Professor	B. Sc (Agri), MBM, M. Phil, Ph.D	03.01.2005
Dr. M. Ayisha Millath	Assistant Professor	MBA, M.Sc, M.Phil, PGDCA, Ph.D,	27.10.2006
P. S. Nagarajan	Assistant professor	M.B.A., M.Phil, Ph.D	21.1.2008
Dr.K.Chandrasekar	Assistant Professor	MBA, M.PHIL., PH.D.,	08.02.2008
Dr. S .Sudhamathi	Assistant Professor	MBA M.Phil, Ph. D	18.02.2009

Total Number: 08

No. of faculty with Ph.D: 08

No of faculty with IT Skills: 08

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
Mr. S. Sathish	System Programmer (Permanent)	B.E, M.E, M.B.A
Mr. R. Karthikeyan	Teaching Assistant (Temporary)	MCA
Mrs. M. Kavitha	Junior Assistant (Temporary)	M.Com,PGDCA,D.CP.
V.R. Muthuraman	Office Assistant (Temporary)	SSLC

Total Number: 04

No. of Non-teaching Staff with IT skills: 04

1. (c) Community-wise Number of Faculty members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BCM	MBC	SC/ST	
Existing	-	2	2	2	-	1	-	1	08
Addition during 2020-21	-	-	-	-	-	-	-	-	-

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	2	1	-	-	-	-	1	04
Addition during 2020-21	-	-	-	-	-	-	-	-	-

10. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.B.A-General	ii	M.Phil. Management
iii	Ph.D. Management	iv	---

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/ Dip./PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.B.A –	201	1	7	3	2	1	19	12	8	53
Total										53

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
MBA		4	2	3	3	24	10	10	56
Total									56

Students Strength (III YEAR) : Nil

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)		6		4	1	3	1	4	19
Ph.D. (Part-Time)		5	4	2	1	7	4	2	25

3.b: Details of International / Other State students

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
M.B.A (General)	Bangladesh	1		1	Anthaman	1		1	2

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	1	7	3	2	13	1	19	12	8	40
PG-II Year		4	2	3	9	3	24	10	10	47
Ph.D.			1	1	2		1	2		5
Total					28					92

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-II Year		4	2	3	9	3	24	10	10	47
Ph.D.			1	1	2		1	2		5
Total					11					52

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	11,353	24	11,377	37,01,723
Indian Journals	28	-	28	
International Journals		3	3	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Dr. S. Rajamohan	1	1	-	3	32	-	-	-
Dr. S. Chandramohan	1	1	-	3	2	-	-	-

Dr. C. K. Muthukumar	1	-	-	-	3	-	-	-
Dr. G. Ilankumar	1	-	1	1	2	1	-	-
Dr. M. Ayisha Millath	4	1	-	4	-	-	28	8
Dr. P. S. Nagarajan	1	-	-	1	4	-	-	-
Dr. K. Chandrasekar	3	--	-	-	1	1	18	-
Dr. S. Sudhamathi	1	-	-	-	5	-	3	-

-7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr. G. ILANKUMARAN	1.1.2021	30.06.2021	UGC Stride Component 1	Domestic Technology Development, Industrial Infrastructure and sustainable Development Strategies of the Micro, Small and Medium Scaled Food Processing Industries	60,000

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	-	Convener, Innovation & Entrepreneurship Webinar Series for the Year 2021-22 in collaboration with Entrepreneurship Development and Innovation Institute-TN (EDII-TN), Chennai	-	-	-	-
2	28.07.2020	Convener, Online workshop for Entrepreneurial Women on Fabric Embellishment Techniques, Entrepreneurship, Innovation and Career Club, Alagappa University	-	-	-	-
3	03.09.2021	Virtual Power Seminar on Employability Skills for the Future	-	Vinnie Jauhari, Director Education Advocacy, Microsoft Corporation India Ltd Venkatesh Neelam Manager – Recruitment Volvo Group Venkatesh G Head – Academic Operations ICT Academy	-	-

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21:

Sl. No	Date	Name of the Endowment / Sponsor	Name of the Guest Speakers	Topic	No. of Participants
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1	24.07.2020	Alagappa Institute of Management	Dr.V.Manickavaasagam	Ini oru Vidhi Seivom	60
2	31.07.2020	Alagappa Institute of Management	Mr.S. Rathinavel Rajan	The Mind is Everything	60
3	07.08.2020	Alagappa Institute of Management	Dr. P.Suresh Kumar	Make Future Happen	60
4	14.08.2020	Alagappa Institute of Management	Dr.Srinivasan	Vallamai Tharayo	60
5	21.08.2020	Alagappa Institute of Management	Dr.J. Jayavengatesh	Indru Puthithai Piranthom	60
6	29.08.2020	Alagappa Institute of Management	Dr.V. Sangaranarayanan	Sendruduveer Ettuthikkum	60
7	12.09.2020	Alagappa Institute of Management	Dr.A. Srimurugan	Thagaval Parimatrathiran	60
8	19.09.2020	Alagappa Institute of Management	Dr.U. Arumugam	Ilapatharku Ondrum Illai	60
9	26.09.2020	Alagappa Institute of Management	Mr. D. Antony Sahayaraj	Career Choice	60
10	02.10.2020	Alagappa Institute of Management	Mr. Antony	Indraya Indhiyakalvi Soolal: Oodagaviyalalar Parvayil	60
11	19.03.2021	Alagappa Institute of Management	Mr. R. Jaganathan Mr. V. Selvakumar Mr. S. Sundar Mr. P. Shivakumar	Agripreneurship – Time to Lead	120
12	19.03.2021	Alagappa Institute of Management	Mr. T. Thineshkumar Mr. Vivek Kumar Amuthan Mr. Aakas Sadasivam	Innovation in Entrepreneurship Eco System	120
1	03.10.2020	Prof S Kaliyamoorthy Endowment Lecture	Dr. P. Kannadasan, Professor of IIM Mr. P. Charles Godwin HR Leader – Zoho Corporation, Chennai	Academic Excellence in New Normal Industry Excellence in New Normal	124

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr. S. RAJAMOHAN	-	-	-	-	-
Dr. S. CHANDRAMOHAN	-	-	-	-	-
Dr.CK. MUTHUKUMARAN	-	-	-	-	-
Dr. G. ILANKUMARAN	International Conference on Co Creating the Post COVID 19 World	Arab Open University, School of Business Studies	March 8, 2021	Teaching How to learn and learning how to Teach in a Pandemic World	International

	International Webinar Ethics in Higher Education towards Building Sustainable Development	Rani Anna Government College of Women, Tirunelveli and Globethics.net India	26 & 27 July 2021	Vision of a peaceful Society through Curriculum of Higher Education	International
	Entrepreneurs Conclave Moderator Alagappa Institute of Management, Alagappa University	Entrepreneur Conclave	19 th March 2021	Agripreneurship – time to lead	National
Dr. K. CHANDRASEKAR	AICTE Training And Learning (ATAL) Academy Online FDP On "Leadership & Excellence"	Alagappa university	25 th – 29 th September 2020	Attended	National
	AICTE Training And Learning (ATAL) Academy Online FDP On "Design Thinking"	Graduate School of Management Studies, GTU	14 th – 18 th December 2020	Attended	National
	R Training	Birla Institute of Technology, Mesra, Noida Campus	January 2020	Attended	National
Dr. K. CHANDRASEKAR	Two-Week Online Capacity Building Programme For Faculty Members And Research Scholars	STRIDE, Alagappa university	12 th – 23 rd June 2020	Attended	National
	Ten Days Faculty Development Programme On "The Scenario Of Commerce, Management And Economics Education After COVID-19"	K.T.H.M. College, Nashik (Maharashtra), & UGC-HRDC, Savitribai Phule Pune University,	29th June - 8th July 2020	Attended	National
	Two Weeks Online Refresher Course(FDP) For Management And Commerce Faculty On E-Learning Resource & Teaching Methodology In Education & Research Development	Sri Sai Ram engineering College, Chennai	27 th April – 9 th May 2020	Attended	National
	One Week National Level Online FDP For	Dr. M.G.R. Educational	19th - 23rd May 2020	Attended	National

	Trainers On “Mastering The Art Of Handling Post Covid Challenges For Sustainable Development”	and Research Institute, Chennai,			
	Five Days Faculty Development Program On “ICT Based Teaching And Learning Process”	Roorkee college of polytechnic	1 – 5 th July, 2020	Attended	National
	Ten Days Online International Skill Development Programme on “Social Media Digital Marketing”	Dept. of Commerce, RUSA Phase-2.0, Bharathiar University, Coimbatore.	16.12.2020 to 28.12.2020	Attended	National
	E-International Conference On Logistics And Tourism Management In The Post Covid’19	Department Of Logistics Management & Department Of Tourism Management, Alagappa University, Karaikudi	28 & 29 May, 2020	Attended	National
	International Webinar Series On “Mental Health And Wellness During Covid- 19 Pandemic”	Alagappa university, Karaikudi & The American College, Madurai,	1 – 7 th June 2020	Attended	National
	Three Days Faculty Development Programme On Research Capacity Building Under UGC Scheme	STRIDE Component – 1, V.O.C. College, Thoothukudi	15 – 17 June 2020	Attended	National
	Global Trade Challenges And Opportunities In The Current Economic Scenario	Department of International Business, Alagappa University	22 nd June 2020	Attended	National
	E-Faculty Development Programme - On Post Covid-19 Paradigms - Opportunities And Challenges	School of Business, Assam Kaziranga University,	25th - 27th June 2020	Attended	National
	Webinar On” Technical And Academic Writing”	Stride Cell, Alagappa University	26 th June 2020	Attended	National

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the	Title of the	Name of the journal	Impac	National /
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Faculty	Paper		t Factor	International
Dr.S. Rajamohan	Differently abled Entrepreneurs in India – Evolving issues and challenges	TEST Engineering and Management	0.43	International
	Entrepreneurial Opportunities for the Sustainable Development of Madurai Tourism	International Journal of Recent Technology and Engineering (IJRTE)		International
	Grass root role and responsibilities of Grama Sabha in Futuristic governance in India	Chartered Secretary		International
	Constraints Faced by the Farmers to Perform Agriculture in Tamilnadu	International Journal of Current Agricultural Sciences	.654	International
	Effective Management on Conservation of Irrigation for Sustainable Development	International Journal of Scientific & Technology Research	0.2	International
	Barriers of Differently abled Entrepreneurs in Sivaganga Districts: A Factor Analysis	International Journal of Scientific & Technology Research	0.2	International
	Investigating the relationship between self-efficacy, The locus of control and male and female students academic achievement in high school students	African Journal of Business and Economic Research	2.14	International
	A Impact of Re-Engineering on Entrepreneurship and Employment in Indian MSMEs	International Journal of Advanced Science and Technology	0.091	International
	Self employment free training courses for Differently abled people in Tamilnadu: A Study	Journal of Xi'an University of Architecture & Technology	3.7	International
	Building	International Journal of Advance Research in	0.564	International

	Entrepreneurial Eco system in India: An Agripreneurship Perspective	Computer Science and Management Studies		
	Role of B-Schools in Promoting Entrepreneurship Education in India	Mukt Shabd Journal	4.6	International
	Impact of COVID - 19 on stock price of NSE in automobile sector	International Journal of Advanced Multidisciplinary Research	4.5	International
	Entrepreneurship Mindset Curriculum: A Transformation from Job Seeker to Job Creator	Kerala: KICMA Reach Journal of Management		National
	Effect of COVID-19 lockdown on Kerala's Job market	Pre Prints AIJR publication		National
	Personal Efficacy and Its Effect on Socio-Economic-Demographic Variables Among the Employees of Retail Industry In Bangalore City	Journal of Engineering Sciences	2.753	International
	Impact of Personal Efficacy, Commitment and Perceived Support on Foresight towards Job Ramification	Science, Technology and Development	6.1	International
	Linkages and Volatility Effect of Finance Companies Stock Price on BSE Finance Index	High Technology Letters	0.22	International
	Contemporary Human Capital issues and Challenges at modern workplace- Conceptual Framework – A study	International Journal of Humanities, Management and Social Sciences- Indonesia	0.88	International
	Performance Management	International Journal of Advanced Research in	3.42	International

	Practices in IT sectors- A study	Management and Social Sciences		
	Supporting Technologies for Differently Able People In Farming Activities	Journal of Xi'an University of Architecture and Technology	3.7	International
	Entrepreneurial Education For Differently Abled People In India	International Journal of Psychosocial Rehabilitation	1.12	International
	Governance at the grassroots level and its effectiveness on DRDA – A Case study with reference to Tamilnadu	Chartered Secretary		International
	Financial and legal influence of entrepreneurial growth and development across the industrial estates of Chennai region, Tamilnadu, India	Strad Research	6.1	International
	Analysis of Leadership Capital Development initiatives on the performance of Employees in the IT Sector	Nirma University Journal of Business and Management Studies		International
	Analysis of Knowledge Capital Development Initiatives in IT Sector	Review of Professional Management A Journal of New Delhi Institute of Management		International
	National Institute for The Empowerment of Persons With Intellectual Disability (Divyangjan) In India Training Programme: A Study	Asian Journal of Management		International
	Educational Policy and Employment Opportunity of People with Disabilities in India – A study	Shanlax – International Journal of Management		International
	Analysis of Social Capital	LIBA's Journal of Management – Management Matters	5.75	International

	Development Initiatives in IT Sector			
	Analysis of Talent Capital Development initiatives of IT sector in Bangalore	RVIM Journal of Management Research	5.395	International
	Impact of Covid-19 on Fisheries Sector	Shanlax International Journal Of Management		International
	Students Intention towards Entrepreneurship as a Career among Final Year Engineering Students in Puducherry	Shanlax International Journal of Management		International
	COVID-19: Impact on the Financial Services Sector Index	AIJR Preprint		National
	A study on locus of control among the employees of retail industry in Bangalore city	Gazi University Journal of Science		International
	Differently abled Entrepreneurs in India – Evolving issues and challenges	TEST Engineering and Management	0.43	International
	Entrepreneurial Opportunities for the Sustainable Development of Madurai Tourism	International Journal of Recent Technology and Engineering (IJRTE)		International
Dr.S. CHANDRAMOHAN	Organizational Contention and Confrontation to Sustainable Development: A Socio-Economic Perspective	Shodh Sanchar Bulletin	0.315	International
	Emotional Intelligence at Workplace Concerning TATA Consultancy Services, Hyderabad, Telangana State – A Case Study	MuktShabd Journal	4.6	International
	Impact of Emotional Intelligence on	International Journal of Management	1.2	International

	Job Satisfaction at TATA Consultancy Services, Chennai, Tamilnadu State, A Case Study			
	Corporate Ethical Orientation: Impact on Ethical Behavior and Person Job Fit	International Journal of Management	1.2	International
Dr.CK. MUTHUKUMARAN	problems and innovative ideas of rural development in India	international journal of multidisciplinary educational research	0.06	International
Dr.G. ILANKUMARAN	The Promise of Women Leadership in COVID Management,	South African Journal of Economic and Management Sciences Vol 23, No 91 DOI:https://doi.org/10.4102/sajemsin.v23i1.6405 ©2020,Cite Score, based on SCOPUS, Elsevier: 1.2 pp: 1-4, ISSN: (Online) 2222-3436, (Print) 1015-8812, Publisher AOSIS (Pty) Ltd, South Africa	-	-
	Dimensions of Generic Benefits realized owing to Financial Inclusion Measures	South African Journal of Economic and Management Sciences Vol 23, No 91 DOI: https://doi.org/ 10.4102/sajemsin.23i1 6400 © 2020, Cite Score, based on SCOPUS, Elsevier: 1.2 pp: 1-6, ISSN: (Online) 2222-3436, (Print) 1015-8812, Publisher AOSIS (Pty) Ltd, South Africa	-	-
	Effects of Pandemic on Employee Psyche and Performance in IT Sector	BSSS Journal of Management: Print ISSN (Print) - 0975-7236, E-ISSN - 2582-4643, Vol. XII, Issue-I (2021), pp. 121-132	-	-
Dr.(Mrs)M.AYISHA MILLATH	Flexible Working Hours and Employee engagement: An Empirical study among Information Technology Employees DRSR Journal, ISSN: 2347-7180 (UGC Care Listed Journal) Vol-10 Issue-07, August 2020	-	-	National
	An Empirical Study On Constraints On The Industrial Internet Of Things (IIOT) Implementation	SHODH SANCHAR BULLETIN, ISSN – 2229-3620, Vol. 10, Issue 37, July-September, 2020 Page Nos. 11-15	-	National

	for Automotive Industry In India			
	A Study on Assertiveness level of Manufacturing Company Employees in Chennai District	DRSR Journal, ISSN: 2347-7180 (UGC Care Listed Journal) Vol-10 Issue-09, September 2020	-	National
	A Study On Talent Management Practices Among Corporate Hospital Employees	SHODH SANCHAR BULLETIN, ISSN – 2229-3620, Vol. 10, Issue 39, July-September, 2020 Page Nos. 128-135	-	National
Dr.P.S.NAGARAJAN	Discernment of Select Dimensions of Quality of Work Life in the Conundrum of Artificial Intelligence Era	Our Heritage	-	National
	A study on customers perception on service quality and the use of self servicetehnology in Retail Banking	South African Journal of Economic and Management Sciences	-	Inter National
	Predicting intention to choose e-shopping using theory of reasoned action subjective to covid 19 pandemic	Academy of marketing Studies Journal	-	International
	Impact of hedonic motivation and perceived moral obligation on green products purchase intention among centennials	Academy of marketing Studies Journal	-	International
	Wastewater management in household practices – an analytical study in Bengaluru city,	George Washington International Law Review	-	Inter National
Dr. K. CHANDRASEKAR	Cross Cultural Communication Practices Of	International Journal of Creative Research Thoughts (IJCRT), ISSN:2320-2882, Volume.9, Issue 1, pp.4344-4348, January 2021	-	International

	MSMEs In Tiruchirapalli District,			
Dr. S.SUDHAMATHI	customer perception on payment of loans during covid-19: empirical study on indian bank	International Journal of Disaster Recovery and Business Continuity	-	International
	Analysis of Indian Bank Customer's Attitude towards E-Banking	Shanlax International Journal of Management		International
	Role of Increasing Levels of Non-Performing Assets in Bank's Deteriorating Financial Position After COVID: A Review of Literature	AIJR Preprints		International
	Survival Strategies for Businesses during Covid-19 Lockdown	Shanlax International Journal of Management		International
	Impact of Job Satisfaction on Employee Retention in Garment Industry	International journal of multidisciplinary Educ	6.514	International

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
Dr. G. ILANKUMARAN	Teaching how to learn and Learning how to teach in a Pandemic World, Co creating the post COVID 19 World, Editors Dr. Mohammed Al Haziazi Dr. Amer Al Hajri Dr. Kabaly P Subramanian Dr. Subrahmanian Muthuraman General Supervision Dr. Moosa bin Abdullah Al Kindi,	Arab Open University, Sultanate of Oman, ISBN: 978-99969-838-0-1, Chapter 14, pp: 211 - 222

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21.

Name of the Faculty	Title of the monograph/Course Material	Name of the Publisher
Dr. K. CHANDRASEKAR	COVID-19 Pandemic Induced Lockdown Effect On Startups And Reforms,	Exponential Transition of Management Practices And Implications For Sectorial Prosperity, Dr. B.R. Ambedkar University Publication, Jan. 2021, ISBN: 978-81-935201-92

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
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Special Scholarships obtained	-	-
VOC/PMT Scholarship awarded	-	-
Education Loans from Bank	-	-
UGC/CSIR JRF/NET or SLET	-	-
UGC Rajiv Gandhi Fellowship	2	UGC
UGC Indra Gandhi single girl child	-	-
Others (if any)	-	-

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
MBA	41	28,000

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	-	Laptops	8	Wi-Fi unit	1
Air Conditioners	8	LCD projector	3	Podium	4
Generator/Inverter	1	Xerox machine	2	Interactive board	3
Fax Machines	-	Printers	9	-	-
Computers	9	Phones (including intercom)	5	Others (specify)	-

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs : Nil

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each

Description of the Items	Value of Items
10 KVA UPS – 1	3,41,800
20 KVA UPS – 1	4,53,780
Podium - 1	26,335
DELL Desktop system – 1	38,400
HP Desktop system – 9	1,15,950
AC – 3	98,997
Printer – 1	13,800
Scanner - 1	3,600

20. Special Features of the Department / Centre / College

52.	Training the students for the best management professionals
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21. Best / Innovative Practices followed in the Department / Centre / College

i.	Case Study Method of Teaching
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35. DEPARTMENT OF LOGISTICS MANAGEMENT

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Prof. V. Sivakumar	Professor and Head	B.E(Agri), MBA, M.Phil., Ph. D	12.05.2003
Dr. P. Rajan Chinna	Assistant Professor	M.Sc. (Software Engg), MBA, Ph. D	01.10.2015
Dr. V. A. Anand	Assistant Professor	B.Tech., M.B.A., M.S.W., M.A(J&MC)., Ph. D	30.01.2016
Formerly Prof M. Senthil	Formerly Professor and Head	B. E, M.B.A(BIM), M.Sc. (Psy), Ph. D	31.03.1995

Total Number: 04

No. of faculty with Ph. D: 04

No of faculty with IT Skills: 04

1. (b) Members of the Non-teaching Staff: Nil

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	1	3	-	-	-	-	-	4
Addition during 2020-21									

1. (d) Community-wise Number of non-teaching staff members : Nil

11. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc.) offered by the Dept. / College

i	M.B.A Logistics Management	ii	M.Phil. Logistics Management
iii	Ph. D in Management. Specialization: Logistics Management	iv	-

12. (b) Name of new Programs (if any) introduced during 2020-21:

3. a. Students Strength (I YEAR)

Program (PG/M.Phil. /Cert/Dip. /PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
MBA Logistics Management	83	-	26	3	1	1	17	3	7	58
Total	83	-	26	3	1	1	17	3	7	58

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
MBA Logistics Management	1	17	6	3	2	18	7	4	58
Total	1	17	6	3	2	18	7	4	58

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	-	-	-	1	-	-	1	-	2
Ph.D. (Part-Time)	-	3	-	-	-	-	-	-	3

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
Ph.D. (Full-Time)	China	-	1	1	-	-	-	-	1

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	25	3	-	29	1	16	3	6	26
PG-II Year	1	17	6	2	26	1	16	7	4	28
Ph.D.	-	3	-	-	1	-	-	-	1	-
Total	1	72	9	2	65	2	32	10	11	54

Grand Total: 119

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	25	3	-	29	1	16	3	6	26
PG-II Year	1	17	6	2	26	1	16	7	4	28
Ph.D.	-	3	-	-	1	-	-	-	1	-
Total	1	72	9	2	65	2	32	10	11	54

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	Journal are subscribed centrally and available at FoM Library for use of our students.			
Indian Journals				
International Journals				

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph. D	M.Phil.	National / International	National	International	Books/ Materials	National	International
Prof. V. Sivakumar	-	-	-	-	4	-	-	2
Dr. P. Rajan Chinna	-	-	-	-	-	-	6	-
Dr. V. A. Anand	-	-	-	-	1	1	7	1
Formerly Prof M. Senthil	-	-	-	1	4	-	-	-

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Co-PI	2019	2020	TBRP-RUSA 2.0	Issues in e-Logistics and Supply chain Management practices of various Stake holders with respect to VOC. Port Trust, Tuticorin	17.6

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic papers presented/ of Attended	National / International
Dr.V. Sivakumar	One Day International Conference on "International Technology, Entrepreneurship, Humanities and Sustainable value Chain in a Challenging Environment (IEH-2020)"	Dubai, UAE organized by Gulf American University.	24th February 2020	"Issues and Challenges affecting Tourism Supply Chain Industries in Chennai"	International
Dr.V. Sivakumar	Proceedings of the 2020 the 3rd International Conference on Computers in Management and Business	Tokyo, Japan	31 st Jan 2020	<u>Challenges of Cloud Computing in Warehousing Operations with Respect to Chennai Port Trust</u>	International
Dr. P. Rajan Chinna	Webinar of Principles of Logistics	Alagappa University, DDE	06.07.2020	Resource Person	National
Dr. P. Rajan Chinna	Webinar on Marketing Strategies	Alagappa University, DDE	19-06-2020	Attended	National
Dr. P. Rajan Chinna	Global Trade Challenges and Opportunities in the Current Economic Scenario	Alagappa University, Dept of International Business	22.06.2020	Attended	National
Dr. P. Rajan Chinna	Webinar on Export Competiveness of Indian Textile Industry	Alagappa University, Dept of International Business	26.06.2020	Attended	National
Dr. P. Rajan Chinna	Online FDP on Blockchain – ATAL	Alagappa University, Dept of International Business	11 th Dec to 15 th Dec 2020	Attended	National
Dr. P. Rajan Chinna	FDP on Universal Human Values on DEEKSHARAMBH	NIT - Patna	23-27 Nov 2020	Attended	National
Dr. V.A. Anand	E-Learning skills Enhancement	University of Technology, Rajasthan	5.6.2020	Attended	National

Dr. V.A. Anand	Two-Week online capacity building programme	Alagappa University, Karaikudi	12 th June to 23 rd June 2020	Attended	National
Dr. V.A. Anand	Webinar on rebooting the economy through Industry from BC corona to Ac – Challenges and opportunities	ICFAI University, Jaipur	16 th June 2020	Attended	National
Dr. V.A. Anand	SWAYAM/MOOCs	Alagappa University, Karaikudi	24.06.2020	Attended	National
Dr. V.A. Anand	6 th International Day of Yoga	Centre for yoga education, Alagappa University, Karaikudi	21.06.2020	Attended and won second position	National
Dr. V.A. Anand	Webinar on Export competitiveness of Indian textile Industry	ICSSR, Alagappa University, Karaikudi	26.06.2020	Attended	National
Dr. V.A. Anand	Refresher Course on Research Methodology	UGC-HRDC, University of Hyderabad	20 th July to 1 st August 2020	Attended	National
Dr. V.A. Anand	16 th International seminar(webinar) on Dynamics of emerging business innovation and trends	Bharathidasan University, Trichy	29 th to 30 th January 2021	Acted as a chair person for the parallel paper presentation	International

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr. V. Sivakumar	Issues And Challenges Affecting Tourism Supply Chain Industries in Chennai	CLIO An Annual Interdisciplinary Journal of History (UGC Care Listed Journal)		International
Dr. V. Sivakumar	<u>Challenges of Cloud Computing in Warehousing Operations with Respect to Chennai Port Trust</u>	Proceedings of the 2020 the 3rd International Conference on Computers in Management and Business		International
Dr. V. Sivakumar	<u>Internet of Things: Benefits and Challenges of Logistics Service Providers in India</u>	International Journal of Scientific & Technology Research		International
Dr. V. Sivakumar	<u>Challenges and Features of Warehousing Operations with Respect to Logistics Warehouse Companies in Chennai</u>	International Journal of Innovative Technology and Exploring Engineering		International
Dr. M. Senthil	Technology Embracing by 3PL Service Providers in India: Tuticorin Port Trust – A Case Study	The International Journal of Scientific and Technology Research	0.12	International
Dr. M. Senthil	Changing Paradigms of Indian	International Journal on Food	0.98	International

	Foodtech Landscape - Impact Of Online Food Delivery Aggregators	System Dynamics		
Dr. M. Senthil	Rudderless Indian Tech-Based Unicorns – A Case Study	Management Innovator, Researcher's Forum, Institute of Management in Kerala	-	National
Dr. M. Senthil	Dimensions of Service Quality In Indian Hospitals - A Cross Sectional Analysis Of Omani Medical Tourists	Journal of Xi'an university of Architecture & technology	0.12	International
Dr. M. Senthil	Logistics Management Practices in FMCG and Consumer durables sector in Kerala – An Empirical Study	Journal of Xi'an university of architecture & technology	0.12	International

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
Dr. V.A. Anand	Building Resilience by improving the quality of design of crypteur IP amidst covid-19 pandemic in India telecom Industry through strategic implementation of the Total quality management in their system development process	Project Management Journal 6.620 International

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21.

Name of the Faculty	Title of the monograph/Course Material	Name of the Publisher
Dr. V.A. Anand	Impact of Covid-19 on the global economy	Noble World Record/978-81-940480-4-6

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	-	Laptops	4	Wi-Fi unit	Common
Air Conditioners	1	LCD projector	3	Podium	3
Generator/Inverter	Common	Xerox machine	1	Interactive board	3
Fax Machines	Nil	Printers	6		-
Computers	12	Phones (including intercom)	5	Others (specify)	Common

19. Laboratory facilities : nil

20. Special Features of the Department / Centre / College

53.	The Department of Logistics Management (DoLM) is highly focused in carrying research in the niche area of Logistics Business. This includes: 3PL/4PL/5PL Warehousing Inventory Management Integrated Logistics Supply Chain Management
54.	EPP [Executive Empowerment Programmes]:

	<p>The technical skills of the students are sharpened by conducting technical quizzes, paper presentations and project contests.</p> <p>To assess and augment their soft skills, debates and group discussions are conducted frequently. In order to stay efficient with the evolving technologies, specialists and experts from reputed organizations and primary businesses are invited to give guest speeches on the field of Logistics Management. Apart from these activities, the students are encouraged to contribute in Symposiums, Workshops and Seminars conducted in other institutions.</p>
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21. Best / Innovative Practices followed in the Department / Centre / College

i.	EEP [Executive Empowerment Programmes]
ii	Summer Internship and Final semester project work

36. DEPARTMENT OF INTERNATIONAL BUSINESS

Department / Constituent College Name: DEPARTMENT OF INTERNATIONAL BUSINESS

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. A. Muthusamy	Professor and Head	M.Com., MBA., M.Phil., PGDCA., CGT., Ph.D	18. 08.1999(J)
Dr. S. Prasad	Asst. Professor	M.Com, MBA, MHRM, Ph.D	03. 03.2010(J)
Dr. K. Chitradevi	Asst. Professor	M.Com, M.Phil., PGDCA., Ph.D	30. 01.2016(J)
Dr. S. Gopalsamy	Asst. Professor	M.Sc., MBA, PGDCA, M.Tech, M.Phil, Ph.D	01. 02.2016(J)

Total Number: 4 No. of faculty with Ph.D: 4 No of faculty with IT Skills: 4

1. (b) Members of the Non-teaching Staff : -

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	-	1	2	-	1	-	-	4
Addition during 2020-21	-								

13. (d) Community-wise Number of non-teaching staff members : Nil

14.

15. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	MBA (International Business)	ii	Ph.D (International Business)
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2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil./Cert/ Dip./PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
MBA (IB)	54	-	14	10	3	01	15	6	5	54
Total	54	-	-	-	-	-	-	-	-	54

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
MBA (IB)	1	11	8	1	-	21	7	6	55
Total	1	11	8	1	-	21	7	6	55

Students Strength (III YEAR): Nil

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	1	5	-	1	-	1	-	1	9
Ph.D. (Part-Time)	1	2	1	-	-	1	-	1	6

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
MBA (IB)	Nigeria	-	1	1	-	-	-	-	1

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	1	11	8	1	21	-	21	7	6	34
PG-II Year	-	5	5	3	13	2	25	13	8	48
Ph.D.	02	05	-	01	08	2	6	-	-	8
Total					38					90

Grand Total: 136

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	01	11	08	01	21	-	21	07	06	34
PG-II Year	-	05	05	03	13	02	25	13	08	48
Ph.D.	-	02	-	-	02	02	02	-	-	04
Total					36					86

4. Books/Journals available & added during 2020-21 in the Department / College Library : Nil

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Dr.A.Muthusamy	1	2	-	5	3	-	4	4
Dr.S.Prasad	-	1	-	3	-	-	10	-
Dr.K.Chitradevi	-	1	-	-	-	-	8	-
Dr.S.Gopalsamy	-	1	-	3	-	-	8	-

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

S.No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	22.06.2020	Global Trade Challenges and Opportunities in the Current Economic Scenario	120	2	-	N
2	26.06.2020	Export Competitiveness of Indian Textile Industry	192	2	-	N
3	17.07.2020	Logistics Intermediaries in Global Trade- Challenges & Opportunities LIGT2K20	120	2	-	N
4	16.09.2020	Emerging India With Resilience & Perseverance(EIRP2K20)	122	2	-	N
5	13.10.2020	Four Days Online Workshop on Econometric Models: Theory & Practice	100	4	-	N
6	11.12.2020-15.12.2020	Five days AICTE training and learning (ATAL) online FDP On Blockchain In fintech	182	15	-	N
7	29.10.2020	Global Trade Risks : Strategies & Challenges	125	2	-	
8	19.02.2021-28.02.2021	'Ten – Day Workshop On Research Methodology And Data Analysis'	30	15	-	N
9	07.10.2020	Webinar on "Contemporary Relevance of International Finance"	120	2	-	N

		(CRIF2K20)			
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9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21:

S.No	Date	Name of the Endowment Sponsor /	Name of the Guest Speakers	Topic	No. of Participants
1	20.03.2021	Guest Lecture	Dr.S.Kanmani	Application of Simulation Techniques for Decision Making	101

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr.A.Muthusamy	National Conference on Emerging Perspectives of Finance and Changing Economic Scenario	Institute of Management Studies,Ghazia bad	29.02.2020	Presented A Comparative Study on Export-Import Performance of Bicycle and Parts in India.	National
Dr.A.Muthusamy	Global Trade Challenges and Opportunities in the Current Economic Scenario	Department of International Business, ALU	22.06.2020	Attended	National
Dr.A.Muthusamy	Export Competitiveness of Indian Textile Industry	Google Meet	26.06.2020	Global Trade in Textile Industry India's Competitive Performance	National
Dr.A.Muthusamy	Logistics Intermediaries in Global Trade- Challenges & Opportunities LIGT2K20	Google Meet	17.07.2020	Resilience of Indian Port-Based Logistics Services	National
Dr.A.Muthusamy	Emerging India With Resilience and Perseverance (EIRP2K20)	Google Meet	16.09.2020	Make Local Sell Global	National
Dr.A.Muthusamy	Webinar on "Contemporary Relevance of International Finance" (CRIF2K20)	Deptment of International Business, Alagappa University	07.10.2020	Attended	National
Dr.A.Muthusamy	Four Days Online Workshop on Econometric Models: Theory & Practice	ALUOP Google Meet	13.10.2020	Attended	National
Dr.A.Muthusamy	Five days aicte training and learning (ATAL) online FDP on Blockchain In fintech	ALUOP Google Meet	11.12.2020	Attended	National
Dr.A.Muthusamy	Global Trade Risks : Strategies & Challenges	Department of International Business, Alagappa University	07.10.2020	Attended	National
Dr.A.Muthusamy	Two Days International Virtual Conference on "Revisiting CSR in the Post Covid Era- Statutory Guidelines and Societal	Department of Corporate Secretaryship Alagappa University, Karaikudi	12.10.2020-13.10.2020	Attended	National

	Concerns”				
Dr.A.Muthusamy	AICTE Sponsored One Week National E-Conference – 2020 “The Role of Management Practices in Business Sustainability in the Era of Technology Disruptions”	Department of Management Studies, New Horizon College of Engineering, Bangaluru	12.10.2020-17.10.2020	The Age of Imagination is Here: Technology Disruptions through Design Thinking Approach.	National
Dr.A.Muthusamy	Five Days AICTE Training and Learning (ATAL) online FDP on “Blockchain in FinTech”	Department of International Business, Alagappa University	11.12.2020-15.12.2020	Attended	National
Dr.A.Muthusamy	‘Ten – Day ICSSR Sponsored Workshop On Research Methodology And Data Analysis’	Seminar Hall	19.02.2021-28.02.2021	Presentation and Discussion on selected articles	National
Dr.S.Prasad	CSR and Sustainability (Webinar)	Dept of Corporate Secretaryship Alagappa University	18.05.2020	Attended	National
Dr.S.Prasad	UGC sponsored STRIDE Component I: Two Week Capacity Building program for faculty members and scholars	STRIDE CELL Alagappa University	12.06.2020 - 23.06.2020	Attended	National
Dr.S.Prasad	Global Trade Challenges and Opportunities in the Current Economic Scenario	Dept of International Business, Alagappa University	22.06.2020	Attended	National
Dr.S.Prasad	GST returns and Compliance	Dept of Corporate Secretaryship, Alagappa University	27.05.2020	Attended	National
Dr.S.Prasad	Logistics Intermediaries in Global Trade: Challenges and Oppourtunities	Dept of International Business, Alagappa University	17.07.2020	Attended	National
Dr.S.Prasad	Effective Energy Management Practices of Farmers in COVID19	Dept of Corporate Secretaryship, Alagappa University	03.06.2020	Attended	National
Dr.S.Prasad	Five days AICTE Training and Learning (ATAL) Online Faculty Development on Block Chain in FinTech	Dept of International Business, Alagappa University	11.12.2020 - 15.12.2020	Attended	National
Dr.S.Prasad	Four Days Online Workshop on Econometric Models: Theory and Practice	Dept of International Business, Alagappa University	13.10.2020-16.10.2020	Attended	National
Dr.S.Prasad	Emerging India with Resilience and Perservance	Dept of International Business, Alagappa University	16.09.2020	Attended	National

Dr.S.Prasad	ICSSR Sponsored Webinar on Export Competitiveness of Indian Textile Industry	Dept of International Business, Alagappa University	26.06.2020	Attended	National
Dr.K.Chitradevi	Webinar on "Contemporary Relevance of International Finance" (CRIF2K20)	Dept of International Business, Alagappa University	07.10.2020	Attended	National
Dr.K.Chitradevi	Global Trade Challenges and Opportunities in the Current Economic Scenario	Department of International Business, ALU	22.06.2020	Attended	National
Dr.K.Chitradevi	UGC sponsored STRIDE Component I: Two Week Capacity Building program for faculty members and scholars	STRIDE CELL Alagappa University	12.06.2020 - 23.06.2020	Attended	National
Dr.K.Chitradevi	Logistics Intermediaries in Global Trade: Challenges and Opportunities	Dept of International Business, Alagappa University	17.07.2020	Attended	National
Dr.K.Chitradevi	Effective Energy Management Practices of Farmers in COVID19	Dept of Corporate Secretaryship, Alagappa University	03.06.2020	Attended	National
Dr.K.Chitradevi	Five days AICTE Training and Learning (ATAL) Online Faculty Development on Block Chain in FinTech	Dept of International Business, Alagappa University	11.12.2020 - 15.12.2020	Attended	National
Dr.K.Chitradevi	Four Days Online Workshop on Econometric Models: Theory and Practice	Dept of International Business, Alagappa University	13.10.2020-16.10.2020	Attended	National
Dr.K.Chitradevi	Emerging India with Resilience and Perservance	Dept of International Business, Alagappa University	16.09.2020	Attended	National
Dr.K.Chitradevi	ICSSR Sponsored Webinar on Export Competitiveness of Indian Textile Industry	Dept of International Business, Alagappa University	26.06.2020	Attended	National
Dr.S.Gopalsamy	Global Economic Scenario – Boon or Bane for India's FDI & Supply Chain Management	Department of International Business, Alagappa University	20.5.2020	Attended	National
Dr.S.Gopalsamy	CSR and Sustainability (Webinar)	Dept of Corporate Secretaryship, Alagappa University	18.05.2020	Attended	National
Dr.S.Gopalsamy	Business & Covid 19 (Webinar)	Research Department of Business	30.05.2020	Attended	National

		Administration, APSA College Tirupattur			
Dr.S.Gopalsamy	UGC sponsored STRIDE Component I: Two Week Capacity Building program for faculty members and scholars	STRIDE CELL Alagappa University	12.06.2020- 23.06.2020	Attended	National
Dr.S.Gopalsamy	Global Trade Challenges and Opportunities in the Current Economic Scenario	Dept of International Business, Alagappa University	22.06.2020	Attended	National
Dr.S.Gopalsamy	ATAL – FDP on Leadership & Excellence	Dept of Commerce, Alagappa University	25.09.2020 - 29.09.2020	Attended	National
Dr.S.Gopalsamy	Five days AICTE Training and Learning (ATAL) Online Faculty Development on Block Chain in FinTech	Dept of International Business, Alagappa University	11.12.2020- 15.12.2020	Attended	National
Dr.S.Gopalsamy	Emerging India with Resilience and Perservance	Dept of International Business, Alagappa University	16.09.2020	Attended	National

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr.A.Muthusamy	Preference of Vehicle Insurance Based on Premium, Retention & Claim	International Journal of Advanced Science & Technology Vol. 29, No. 3, (2020), p-pp. 10899 -10907 ISSN: 2207-6360	0.41	International
Dr.A.Muthusamy	Economic Growth Indicators and FDI effect in Indian Economies : Evidence from a Panel and OLS	International Journal of Advanced Science and Technology Vol. 29, No.4, (2020), pp. 3626 – 3635 ISSN: 2207-6360	0.41	International
Dr.A.Muthusamy	Contemplation of the Nation Savvy Execution of FDI Equity Inflows In India	International Journal of Creative Research Thoughts (IJCRT) Volume No -08(2019), issue no. 05 (May)PP: 1689-1696 ISSN 2320-28820	7.97	International
Dr.A.Muthusamy	Does Foreign Direct Investment Induces SocietalDevelopment in India?	GATR Journal of Finance and Banking Review, 5 (1): 32 – 38 https://doi.org/10.35609/jfbr.2020.5.1(4) ISSN 2636-9176 (print), 0128-3103(online)	-	National
Dr.A.Muthusamy	Corporate Social Responsibilities: A Tool for Social Inclusion in Turbulent Times	Revisting CSR in the Post Covid Era- Stature Guidelines under Societal Concerns. Shanlax Publication, pp.272-276 ISBN 9789390082704	-	National
Dr.A.Muthusamy	Export Performance of Bicycle and Parts in India	Sodh Saritha, Vol 7, Issue 28, Oct-Dec 2020, 151-156 UGC Care List Journal ISSN : 2348-2397	-	National
Dr.A.Muthusamy	Challenges and Benefits of Digital Business in SCM	Edited Book: Chapter 1 of the book 'Digital Business and E-Commerce Management Pages 1-10 ISBN : 978-81-94925-6-4	-	National
Dr.A.Muthusamy	Non-Life Insurance	Journal Name: SAMBODHI,	-	National

	Gross Direct Premium in India – A Critical Analysis	2021 Vol 44 Issue 1 , 126-133 ISSN : 2249-6661		
Dr.S.Prasad	Digital Banking will Lead to a Sustainable and Inclusive Society	Digital Banking for Sustainable Development Vol-II, pp125-128.ISBN 938786515-0	-	National
Dr.S.Prasad	Sales Performance of Selected Passenger Car Companies: An Empirical Overview	Alochana Chakra Journal, Volume IX, Issue XII, December/2020, pp. 848-860ISSN 2231-3990	-	National
Dr.S.Prasad	Production Performance of Selected Passenger Car Companies:An Empirical Overview	Shodh Sanchar Bulletin, Volume X, Issue 40, pp. 59-65 ISSN 2229-3620	-	National
Dr.S.Gopalsamy	India's Trade Performance of Textiles In Brazil	Studies in Indian Place Names (Sipn) ISSN No: 2394-3114 UGC Care Listed Journal Vol-40-Issue-60-March-2020	6.3	National
Dr.S.Gopalsamy	India's Trade Performance with Russia in Textiles	Mukt Shabd Journal ISSN No: 2347-3750 UGC are Group-I journal Volume - IX ISSUE - V, May 2020 Page No: 3485 – 3492	4.6	National
Dr.S.Gopalsamy	GST : Influence on Foreign Direct Inverstments in India – A Boon or Bane	Ugc Care journal Volume 43, No.04 (XXIX) October-December 2020	-	National
Dr.S.Gopalsamy	India's Foreign Trade Performance of Agricultural Products in Maldives	Ugc Care Volume No:03 Issue No:04 ,April 2021, e-ISSN No:2582-5208	-	National

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	7500 sqft.	Laptops	-	Wi-Fi unit	-
Air Conditioners	-	LCD projector	2	Podium	2
Generator/Inverter	Common for Faculty of Management	Xerox machine	1	Interactive board	2
Fax Machines	-	Printers	6	Others(specify)	-
Computers	12	Phones(includingintercom)	2		-

20. Special Features of the Department / Centre / College

55.	Each I MBA (IB) student is adopted by Alumni in identifying the appropriate company for undergoing Internship Program.
56.	Active interaction between Alumni and Current Students regarding Internship, Emerging Trends and Career Opportunities through social media.

21. Best / Innovative Practices followed in the Department / Centre / College

i.	Internship club
ii	Placement Club
iii	Reading Club

37. DEPARTMENT OF COMMERCE

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
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1.Dr.T.R.Gurumoorthy	Senior Professor & Head	M.Com., M.Phil., PGDCA., Hr. Dip in Devara Isai, Ph.D	02.03.1989
2.Dr.S.Ganapathy	Professor	M.Com., MBA., M.Phil., Ph.D.	05. 07.2001
3.Dr.G.Nedumaran	Professor	M.Com., MBA., M.Phil., PGDCA, Ph.D.,	04.12.2015
4.Dr.M.Gurupandi	Assistant Professor	M.Com.,M.Phil.,Ph.D.	03. 03.2010
5.Dr.G.Vinayagamoorthi	Assistant Professor	M.COM., M.Phil., M.Ed., M.Phil., Ph.D.	04.12.2015
6.Dr.G.Kanagavalli	Assistant Professor	M.Com., M.Ed., M.Phil., Ph.D.,	30. 01.2016
7.Dr.B.Menaka	Assistant Professor	M.Com., M.B.A., M.Phil., Ph.D	30. 01.2016

Total Number: 07 No. of faculty with Ph.D: 07 No of faculty with IT Skills: -

1. (b) Members of the Non-teaching Staff : Nil

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	2	1	2	-	1	-	1	7
Addition during 2020-21 - Nil									

1. (d) Community-wise Number of non-teaching staff members :Nil

16. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.Com	ii	M.Phil. Commerce
iii	Ph.D. Commerce	iv	---

2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/Di p./PG Dip	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Com	71	-	BCM-1	1	SC - 1 SCA - 1	2	18	MBC-7 DNC-2	8	41
M.Phil Commerce	-	-	-	-	-	-	-	-	-	-
Total										

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.Com	1	3	DNC-1	-	2	13 BCM-1	MBC-3 DNC-10	8	42
Total	1	3	DNC-1	-	2	13 BCM-1	MBC-3 DNC-10	8	42

Students Strength (III YEAR):Nil

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC/DNC	SC/ST	
Ph.D. (Full-Time)	-	01	-	01	03	05	MBC-03 DNC-03	02	18
Ph.D. (Part-Time)	04	05	01	02	02	BC-05 BCM-02	MBC-03	01	25

3.b: Details of International / Other State students:

Program	International				Other States				Grand Total
	Country	Male	Female	Total	State	Male	Female	Total	
M.Com	-	-	-	-	01	-	01	01	01
Ph.D (FT)	-	-	-	-	02	-	02	02	02
Ph.D (PT)					08	06	02	08	08

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
M.Com I Year	-	BCM-1	1	SC - 1 SCA - 1	04	2	18	MBC-6 DNC-1	8	39
M.Com II Year	1	3	DNC-1	-	05	2	13	MBC-3 DNC-8	6	37
Ph.D.	-	-	1	-	1	1	BCM-2	MBC-2	-	06
Total	01	BC- 03 BCM-01	MBC-2 DNC-1	SC-1 SCA-1	09	5	BC-31 BCM-2	MBC-11 DNC-9	14	81

Grand Total: 81

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	-	-	-	-	-	-	-	-	-
M.Com II Year (2018 Batch)	01	BC-5 BC(M)-1	01	01	09	01	BC- 12 BC(M)-1	MBC-3 DNC-4	9	39
M.Phil Commerce(2019-20)	01	01	01(DNC)	-	03	-	9 BCM-1	02(MBC) 01(DNC)	05(SC)	21
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total	2	BC-6 BCM-1	MBC-1 DNC-1	01	12	01	BC-21 BCM-2	MBC-5 DNC-5	14	60

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	1468	-	1468	-
Indian Journals	-	28	28	
International Journals	-	-	-	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/Chapter/Materials	National	International
Dr. T.R. Gurumoorthy	02	02	-	-	2	-	16	1
Dr. S. Ganapathy	01	03	-	7	-	-	4	3
Dr. G. Nedumaran	02	02	-	4	15	-	6	2
Dr. M. Gurupandi	01	01	-	2	2	-	24	4
Dr. G. Vinayagamoorthi	01	01	-	1	2	-	5	1
Dr. G. Kanagavalli	-	01	-	3	5	2	7	1
Dr. B. Menaka	-	01	-	2	-	2	7	3

6. Departmental special Schemes obtained (SAP / FIST / PURSE / CPEPA etc) during 2020-21.

Name of the Scheme	MHRD-RUSA 2.0 Scheme			
Title	Establishing Industry Linkage and Industrial Park			
Funding Agency	MHRD-RUSA			
Duration	2 years			
Commencement on	September - 2018			
Total Fund Allotted (Rs. Lakhs)	42.5 Lakhs			
Fund Released so far (Rs. Lakhs)	17.0 Lakhs			
Thrust Area(s)	Entrepreneurship			
Total No. of Project Personnel	2	1 Research Assistant	1 Secretarial Assistant	
Progress / Status	Completed			
Remarks	---			

7. Individual Projects
7. (a) Completed during 2020-21: Nil
7. (b) Sanctioned and Ongoing during 2020-21: Nil
8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	20.05.2020	Webinar – Revisiting Business Strategies for Economic Development - Online	250	01	-	National
2	27.05.2020	Webinar – Internship-The Entrepreneurial Route - Online	200	01	-	National
3	25.09.2020 to 29.05.2020	FDP - Leadership & Excellence – Online	200	15	-	National
4	28.12.2020 & 29.12.2020	Innovative Strategies in Marketing – Online	180	04	-	International
5	20.01.2021	Research Methodology in Social Sciences – Quality Dimensions – Online	500	02	-	National
6	18.02.2021	Current Trends in Commerce Education – Online	250	03	-	National
7	23.03.2021	ACT NEXT – Nobel Prize in PEACE – 2020 and Distinguished Lecture Series	200	01	-	National

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21:

Sl. No	Date	Name of the Endowment / Sponsor	Name of the Guest Speakers	Topic	No. of Participants
1.	18.02.2021	E-Box Colleges	1. Dr.S.Nirmala, Dean of Academics 2. Dr.V.Vijayaganesh Associate Professor 3. Dr.R.Vennila Assistant Professor	Current Trends in Commerce Education – Online	250
2.	02.03.2021	Department of Commerce, Alagappa University	1. Dr.K.Kumar, Principal, Research Advisor, Department of Commerce & Management, Bharath College of Science and Management, Thanjavur 2. K.Kalaisuja SBI Life Insurance Co-ltd, Karaikudi	Business Environment	80

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr.T.R. Gurumoorthy	Webinar on "Corona Awareness and Preventive Measures"	Youth Red Cross, Indian Red Cross Society and District Administration Sivagangai	16.07.2020	Felicitation Address	National
	Webinar on "Awareness and Preventive Measures of Corona Infection"	Nachiappa Swamigal Arts and Science College, Youth Red Cross-Alagappa University, Indian Red Cross Society-Tamilnadu and Indian Red Cross Society-Sivagangai District	10.09.2020	Felicitation Address	National
	Webinar on "Corona Awareness and Preventive Measures"	Youth Red Cross, Alagappa University, Indian Red Cross Society-Tamilnadu, Indian Red Cross Society-Sivagangai District and Kendriya Vidyalaya, CECRI Campus, Karaikudi	14.09.2020	Felicitation Address	National
	Online Program	Department of Corporate Secretaryship, Alagappa University, Karaikudi.	13.10.2020	Revisiting CSR in the Post COVID Era- Statutory Guidelines and Societal Concerns	National
	ICSSR sponsored "Ten- Day Workshop on Research Methodology and Data Analysis"	Department of International Business, Alagappa University, Karaikudi.	24.02.2021	Defining Variables and Framing a Questionnaire	National
	One day orientation Programme for YRC Programme Officers	Youth Red Cross, Indian Red Cross Society and District Administration Sivagangai	17.02.2021	Felicitation Address	National
	One day International Conference on	National College, Tiruchirapalli	26.02.2021	Emerging Business Trends in the 21 st Century	National
	World Consumer Rights Day Celebrations	Department of Corporate Secretaryship, Alagappa	15.03.2021	Valedictory Address	National

		University, Karaikudi.			
	ACT NEXT: Nobel Prize in Peace-2020 and Distinguished Lecture Series	Department of Commerce & Directorate of RUSA 2.0, Alagappa University, Karaikudi.	23.03.2021	Thematic Address	National
	One day International webinar on “ Hatha Yoga Practices for Wellbeing”	Centre for yoga education, Alagappa University, Karaikudi.	21.06.2021	Felicitation Address	National
	World Music Day	Department of Fine Arts, Alagappa University, Karaikudi.	21.06.2021	Inauguration Address	National
	FDP On Leadership & Excellence	Department of Commerce, AICTE Training & Learning (ATAL) Academy	25-9-2020 to 29-9-2020	-	National
	Two Day International Webinar on “ Innovative Strategies in Marketing”	Department of Commerce, Alagappa University, Karaikudi	28&29 th December 2020	“Innovative Strategies in Marketing” Attended	International
	Webinar on Research Methodology In Social Sciences	Department of Commerce, Alagappa University, Karaikudi	20-01-2021	Quality Dimensions	National
	Current Trends in Commerce Education	The Faculty of Management and Department of Commerce, Alagappa University in association with E-Box Colleges, Coimbatore	18-02-2021	-	National
	Research Methodology in social Science	Department of Commerce & Commerce With Computer Application, Arulmigu Kalasalingam College of Arts and science, Krishnankoil	25-5-2021	-	National
	NSS Advisory Committee Meeting	NSS, Alagappa University, Karaikudi	26.02.2021	Participated	National
Dr.S.Ganapathy	FDP On Leadership & Excellence	Department of Commerce, AICTE Training & Learning (ATAL) Academy	25-9-2020 to 29-9-2020	-	National
	Two Day	Department of	28&29 th	“Innovative	International

	International Webinar on “Innovative Strategies in Marketing”	Commerce, Alagappa University, Karaikudi	December 2020	Strategies in Marketing” Attended	al
	Webinar on Research Methodology In Social Sciences	Department of Commerce, Alagappa University, Karaikudi	20-01-2021	Quality Dimensions	National
	Current Trends in Commerce Education	The Faculty of Management and Department of Commerce, Alagappa University in association with E-Box Colleges, Coimbatore	18-02-2021	-	National
	Research Methodology in social Science	Department of Commerce & Commerce With Computer Application, Arulmigu Kalasalingam College of Arts and science, Krishnankoil	25-5-2021	-	National
	International Conference on Coexisting with Covid – 19: Impact and Challenge	St. Thomas (Autonomous College, Thrissur, Kerala)	26.03.2021 & 27.03.2021	Socio Culture Impact and Sustainable Development of Kerala through Responsible Tourism	International
	International Conference on Business Implication of Covid-19 Tourism Activities of Wayanad District of Kerala During Covid-19	St. Mary's College, Thirssur	1.03.2021 & 2.03.2021	Responsible Tourism Activities of Wayanad District of Kerala During Covid-19 Pandemic	International
Dr.G.Nedumaran	Online Fdp on “Leadership & Excellence”	AICTE Training and Learning (ATAL) Academy, at Alagappa University, Karaikudi	(25-09-2020 to 29-09-2020)	-	National
	Revisiting CSR in the post COVID era statutory guidelines and social concerns,	Department of Corporate Secretaryship, Alagappa University	13th October, 2020	A Study on Impact of CSR Program on Consumer's Buying Attitude For Agri Products. (Presented)	National
	“Advancement in Business in the Digital Era 2021”	Post Graduate Department of Commerce (SF), Jamal Mohamed college	17 th February 2021	An Investigation on Awareness of College women Students on Consumer	Inter National

		(Autonomous), Tiruchirappali)		(Presented)	
	Innovative Business Practices in the Present Digital Era	PG&Research department of commerce, Dr. Zahir Husain college,Ilayangudi.	6 th March 2021	An Assessment of Consumer Awareness and Protection (Presented)	National
	Two Day International Webinar on “ Innovative Strategies in Marketing”	Department of Commerce, Alagappa University, Karaikudi	28&29 th December 2020	“Innovative Strategies in Marketing” Attended	International
	Webinar on Research Methodology In Social Sciences	Department of Commerce, Alagappa University,Karaikudi	20-01-2021	Quality Dimensions	National
	Current Trends in Commerce Education	The Faculty of Management and Department of Commerce, Alagappa University in association bwith E-Box Colleges, Coimbatore	18-02-2021	-	National
	Research Methodology in social Science	Department of Commerce & Commerce With Computer Application,Arulmigu Kalasalingam College of Arts and science,Krishnankoil	25-5-2021	-	National
Dr.M.Gurupandi	Refresher Course - UGC-STRIDE, - Excellence in Research	Organized by Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore	27-01-2021 to 09-02-2021	Excellence in Research	National
	Webinar on “ Revisiting Business Strategies for Economic Development”	Department of Commerce, Alagappa University, Karaikudi	20 th May 2020	“Revisiting Business Strategies for Economic Development” Attended	National
	Webinar on “ Employability Skills for the Future”	ICT Academy and IQAC, Noorul Islam College of Arts and Science	26 th May 2020	“Employability Skills for the Future” Attended	National
	One Day Webinar on “Internship –The Entrepreneurial Route”	Department of Commerce, Alagappa University, Karaikudi	27 th May 2020	“Internship –The Entrepreneurial Route” Attended	National
	National Webinar on “Aatmanibhar Bharat- Self Reliant India”	Department of Commerce, Dr.SNS Rajalakshmi	29 th May 2020	“Aatmanibhar Bharat- Self Reliant India” Attended	National

	College of Arts and Science, Coimbatore				
National Level Webinar on “Crucial Role of HR Leaders- Pre & Post Covid-19”	Department of Commerce, St. Joseph’s College of Arts and Science for Women, Hosur	2 nd June 2020		“Crucial Role of HR Leaders- Pre & Post Covid-19” Attended	National
National Level FDP on “Innovation, Incubation and Entrepreneurship”	PG Department and Research Centre in Commerce, Rajapalayam Raju’s College, Rajapalayam	5 th June 2020		“Innovation, Incubation and Entrepreneurship” Attended	National
Two day National Webinar on “Epidemics and Pandemics: A History and Historical Analysis”	History Association, Sandanlal Sanwaldas Khanna Mahila Mahavidyalay, Prayagraj, Allahabad	9 th & 10 th June 2020		“Epidemics and Pandemics: A History and Historical Analysis” Attended	National
One Day National Webinar on “Education 4.0- Curriculum Orientation”	PG & Research Department of Commerce, Kandaswami College Kandar’s College, Vellore	10 th June 2020		Education 4.0- Curriculum Orientation” Attended	National
One-Day Webinar on “Social Entrepreneurship – A Paradigm Shift”	Department of Business Administration, St. Michael College of Engineering and Technology, Kalayarkoil	14 th June 2020		“Social Entrepreneurship – A Paradigm Shift” Attended	National
International FDP on “Academic Writing and Opportunity for the Publications”	Department of Commerce, Dr. SNS Rajalakshmi College of Arts and Science, Coimbatore	17 th June 2020		“Academic Writing and Opportunity for the Publications”	International
National Webinar on “Challenges and Opportunities in Teacher Education During and After Covid-19”	Nehru Gram Bharathi (Deemed to be University), Kotwa- Jamunipur- Dubawal, Prayagraj (Uttarpradesh)	20 th June 2020		“Challenges and Opportunities in Teacher Education During and After Covid-19” Attended	National
National Webinar on “National Education Policy 2020: Perspectives on Excellence in Higher Education”	Pandit Deenadayal Upadhyaya Chair Alagappa University, Karaikudi	21 st August 2020		“National Education Policy 2020: Perspectives on Excellence in Higher Education” Attended	National
International Webinar on “ Time for New Swedeshi Economic Paradigm	Pandit Deenadayal Upadhyaya Chair Alagappa	11 th September 2020		Time for New Swedeshi Economic Paradigm in	International

in India”	University, Karaikudi		India” Attended	
Webinar on “ESG and Socially Responsible Investing”	Professor GSK’S Social Laboratory, Indian Institute of Plantation Management	6 th September 2020	“ESG and Socially Responsible Investing” Attended	National
National Level Webinar on “National Education Policy – Indian Way Forward”	PG & Research Department of Economics, Government College for Women, Kumbakonam	20 th September 2020	“National Education Policy – Indian Way Forward” Attended	National
Seven day FDP on “Challenges of Sustainable Development- A Global Perspective”	Department of Economics, Sree Devi Kumari Women’s College, Kuzhithurai (PO), Kanyakumari	14 th to 20 th September 2020	“Challenges of Sustainable Development- A Global Perspective” Attended	National
Webinar on “ Emerging India: With Resilience and Perseverance”	Department of International Business, Alagappa University, Karaikudi	16 th September 2020	“Emerging India: With Resilience and Perseverance” Attended	National
Webinar on “Health Economies Research During Pandemic: Early Experience From Covid-19”	Department of Economics, Vivekananda College, Thiruvedakam, Madurai	21 st September 2020	“Health Economies Research During Pandemic: Early Experience From Covid-19” Attended	National
National Level Webinar on “ National Education Policy 2020: A Critical Appraisal”	Government First Grade College, Harapanahalli, Bellary and Karanataka Rajya Arthika Parishath(KRAPA), Bangalore	27 th September 2020	“National Education Policy 2020: A Critical Appraisal” Attended	National
National Level Webinar on “ Digital Innovations in Banking”	Department of Post Graduates and Research in Commerce, St.Aloysius College, Mangalore	28 th September 2020	“Digital Innovations in Banking” Attended	National
Online FDP on “Leadership and Excellence”	Department of Commerce, AICTE Training and Learning Academy (ATAL), Alagappa University, Karaikudi	25 th September 2020 to 29 th September 2020	“Leadership and Excellence” Attended	National
Webinar on “Contemporary Relevance of International Finance”	Department of International Business, Alagappa University, Karaikudi	7 th October 2020	“Contemporary Relevance of International Finance” Attended	National
Two Day International	Department of Corporate	12.10.2020 to 13.10.2020	“Revisiting CSR in the Post Covid	International

	Webinar on “Revisiting CSR in the Post Covid Era- Statutory Guidelines and Social Concerns”	Secretaryship , Alagappa University, Karaikudi		Era- Statutory Guidelines and Social Concerns” Attended	
	One Day Webinar on “Intellectual Property Rights”	Anwarul Uloom of College of Business Management, Hyderabad, Telangana State	22 nd December 2020	“Intellectual Property Rights” Attended	National
	Two Day International Webinar on “Innovative Strategies in Marketing”	Department of Commerce, Alagappa University, Karaikudi	28&29 th December 2020	“Innovative Strategies in Marketing” Attended	International
	One Day Webinar on “Research Methodology in Social Sciences- Quality Dimensions”	Department of Commerce, Alagappa University, Karaikudi	20 th January 2021	“Research Methodology in Social Sciences- Quality Dimensions” Attended	National
	One Day Webinar on “Current Trends in Commerce Education”	Department of Commerce, Alagappa University, Karaikudi in Association with E-Box Colleges, Coimbatore	18 th February 2021	“Current Trends in Commerce Education” Attended	National
Dr.G. Vinayagamoorthi	FDP On Leadership & Excellence	Department of Commerce, AICTE Training & Learning (ATAL) Academy	25-9-2020 to29-9-2020	-	National
	Two Day International Webinar on “Innovative Strategies in Marketing”	Department of Commerce, Alagappa University, Karaikudi	28&29 th December 2020	“Innovative Strategies in Marketing” Attended	International
	Webinar on Research Methodology In Social Sciences	Department of Commerce, Alagappa University, Karaikudi	20-01-2021	Quality Dimensions	National
	Current Trends in Commerce Education	The Faculty of Management and Department of Commerce, Alagappa University in association bwith E-Box Colleges, Coimbatore	18-02-2021	-	National
	Research Methodology in social Science	Department of Commerce & Commerce With Computer Application, Arulmi gu Kalasalingam	25-5-2021	-	National

		College of Arts and science, Krishnank oil			
	Refresher Course	UGC-HRDC-University of Calicut	12.03.2021 to 25.03.2021	Participated	National
Dr.G.Kanagavalli	FDP On Leadership & Excellence	Department of Commerce, AICTE Training & Learning (ATAL) Academy	25-9-2020 to 29-9-2020	-	National
	Webinar on Innovative Strategies in Marketing	Department of Commerce, Alagappa University, Karaikudi	28 th & 29 th Dec, 2020	-	International
	Webinar on Research Methodology in Social Sciences	Department of Commerce, Alagappa University, Karaikudi	20-01-2021	Quality Dimensions	National
	Current Trends in Commerce Education	The Faculty of Management and Department of Commerce, Alagappa University in association with E-Box Colleges, Coimbatore	18-02-2021	-	National
	Research Methodology in social Science	Department of Commerce & Commerce With Computer Application, Arulmigu Kalasalingam College of Arts and science, Krishnank oil	25-5-2021	-	National
	FDP on Block Chain	Department of International Business, Alagappa University, Karaikudi	11.12.2020 to 15.12.2021	Participated	National
	Refresher Course	UGC-HRDC-University of Calicut	12.03.2021 to 25.03.2021	Participated	National
	National Webinar on	Arulmigu Kalasalingam College of Arts and Science, Krishnankoil	25.05.2021	Participated	National
Dr.B.Menaka	Innovative Practices In Commerce And Management	St. John's College of Arts and Science/Cape Forum	March 2021	A Conceptual Study on Innovative Practices of Lic	International
	Innovative Practices In Commerce And Management	St. John's College Of Arts And Science/Cape Forum	March 2021	Implication of Financial Literacy In Retirement Planning	International

Refresher Course	Ugc Sponsored Online Refresher Course In Business Studiesbharathidasan University, Trichy	11.12.2020 To 24.12.2020	-	National
Webinar on Export Competitiveness Of Indian Textile Industry	Department Of International Business with sponsorship from ICSSR, Alagappa University,Karaikudi	26-6-2020	-	National
FDP On Leadership & Excellence	Department of Commerce, AICTE Training & Learning (ATAL) Acadamy	25-9-2020 to29-9-2020	-	National
Workshop On Econometric Models:Theory & Practice	Department Of International Business with sponsorship from ICSSR, Alagappa University,Karaikudi	13-10-2020 to 16-10-2020	-	National
Two Day International Webinar on “Innovative Strategies in Marketing”	Department of Commerce, Alagappa University, Karaikudi	28&29 th December 2020	“Innovative Strategies in Marketing” Attended	International
Webinar on Research Methodology In Social Sciences	Department of Commerce, Alagappa University,Karaikudi	20-01-2021	Quality Dimensions	National
Current Trends in Commerce Education	The Faculty of Management and Department of Commerce, Alagappa University in association bwith E-Box Colleges, Coimbatore	18-02-2021	-	National
Research Methodology in social Science	Department of Commerce & Commerce With Computer Application, Arulmigu Kalasalingam College of Arts and science, Krishnankoil	25-5-2021	-	National

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr.T.R.Gurumoorthy	Sources and Impact of Institution and Industrial Linkage in Engineering	Innovative Journal of Energy And Engineering Research (IJEER)	-	International

	College			
	Consumer Buying Behavior through Online Shopping application in fast moving Consumer goods	Asian Journal of Management	-	International
Dr.S.Ganapathy	Deposits Performance of Selected Public Sector Banks in India	Aegaeum Journal, ISSN No:0776-3808,8(6), June 2020	-	National
	A Study on Women's Purchase Decision of Durable Products.	Journal of Emerging Technologies and Innovative Research, ISSN No:2349-5162, 8(3)	-	National
	Impact of COVID-19 in Responsible Tourism Activities of Kerala with Special Reference to Wayanad District	Aegaeum Journal	-	National
	Technology Adoption in Public Sector Bank – An Employee Centric Study	Dogoransang Research Journal	-	National
	Quality of Work Life in Online Teaching	Aegaeum Journal	-	National
	Impact of Technology Adoption in Public Sector Banks in India – An Analysis	Aegaeum Journal	-	National
	Technology Related Stress in SBI Employee – With a Special Reference to Ernakulam District in Kerala State	Aegaeum Journal	-	National
Dr.G.Nedumaran	Factors Affecting the Marketing of Organic Agricultural Products In Tamilnadu	Mukt Shabd Journal	4.6	International
	Consumer Protection Act 2019 – An Overview	Mukt Shabd Journal	4.6	International
	Consumer Buying Behaviour towards Dairy Products: Exploring the Motivation And Trends with Special Reference To Andhra Pradesh	Our Heritage	-	National
	A Study on Impact of CSR Program on Consumer's Buying Attitude for Agri-Products	Shanlax Publications	1.5	International
	Emerging Trends in Recruitment and Selection Processes	IJMER (International Journal of multidisciplinary Educational Research)	-	International
	Study on HR Planning & Development in IT Industries	Muktshabd Journal	4.6	International
	Covid-19: Impact and Challenges for Information Technology Industry in India	Aegaeum Journal	6.1	International
	Conceptual Study on Leadership and Management Practices in the Organization	A Journal of Composition Theory	-	International

	Effective Participation of Employees and Organisational Development	Aegaeum Journal	6.1	International
	A Study on Impact of E-HRM Activities in the Companies Growth	Zenith International Journal of Multidisciplinary Research	-	International
	Influencing Factors of Work-Life Balance Trends in Women Employee Life	Wesleyan Journal of Research		International
	An Assessment of Consumer Awareness and Protection	Wesleyan Journal of Research	-	National
	Impact of Online Shopping Behaviour among College Students in Karaikudi	Wesleyan Journal of Research	-	National
	A Study on Level of Awareness of College Students on Consumer Protection Practices	Palarch's Journal of Archaeology of Egypt/Egyptology	1.50	International
	Factors impact on effective strategic planning in IT/ITES for women employee retention	Palarch's Journal of Archaeology of Egypt/Egyptology	1.50	International
	An Investigation on Awareness of College Women Students on Consumer Rights and Protection	Sambothi journal	5.8	National
	Sustainable Organic Farming Practices	International Journal of Agriculture Sciences and Technology	0.30	International
	Problems and Feasible of Green Based Agriculture Products	International Journal of Public Health and Safety		International
	Pros and Cons of New Agriculture Policy 2020	Agriculture&Food: E-Newsletter	-	International
Dr.M.Gurupandi	Export of the Agricultural Goods in India-With Special Reference to SAARC Countries	School of Management Studies, Kongu Engineering College, Perundurai	-	National
	"Study on Role of NGOs in Development of India"	(UGC Care Group I Journal) , Dogo Rangsang Research Journal,	-	National
	"Customer Preference Towards Services Rendered by Shopping Malls in Chennai City"	Pal Arch's Journal of Archaeology of Egypt/Egyptology (Scopus Indexed) ,	-	International
	"Impact of Shopping Malls Services On Customers Satisfaction In Chennai City"	Pal Arch's Journal of Archaeology of Egypt/Egyptology (Scopus Indexed)	-	International
Dr.G.Vinayagamoorthi	SWOT Analysis on Medical Tourism in India	Dogo Rangsang Research Journal	-	National
	Accessibility and Adaptability of Emerging Technology Among Mobile Wallet Customers using Tam Model	Journal of Contemporary issues in Business and Government	-	International
	Consumer's Adoption of Digital Wallets with Special Reference to	International Journal of Management - Shanlax	-	International

	Bangalore City			
Dr.G.Kanagavalli	Netpreneurship: Motives, Impediments and Satisfaction among Netpreneurs in North Kerala	International Journal of ICTAK	-	International
	Working Capital Management in Fertilizer Industry – A case study of Coromandel International Private Limited	The Journal of Indian Art History Congress	-	National
	Student Entrepreneurship Schemes in Kerala	LUX MONTIS	-	National
	Problems and Prospects of Skill Development Executives of Additional Skill Acquisitions Programme (ASAP) in Kannur District, Kerala	International Journal of Advanced Research in Management and Social Science	7.065	International
	Role of Additional Skill Acquisition Programme(ASAP) in Life Skill Development of Students with Special reference to Tagore GHSS Skill Development Centre Talipramba, Kannur District, Kerala	JETIR	-	International
	Attitude of Higher Secondary Students towards Inclusion of Entrepreneurship Education in School Curriculum with Special reference to Kannur Districts of Kerala State	JETIR	-	International
	Challenges and Opportunity to Improve the Livelihoods of small holder Farmers in Tamilnadu	Journal of Shanghai Jiaotong University	-	International
	COVID-19: Impact of Agriculture in India	Aegaeum Journal	-	National
Dr.B.Menaka	Awareness of Policyholders' on Facilities Offered by Life insurance Corporation of India at Kozhencherry Taluk.	AEGAEUM JOURNAL	6.1	National
	"Problems Faced by Policyholders in Life Insurance Corporation of India."	AEGAEUM JOURNAL	6.1	National

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
Dr.G.Kanagavalli	Entrepreneurial Development	Lambert Academic Publishing

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21.

Name of the Faculty	Title of the monograph/Course Material	Name of the Publisher
Dr.G.Kanagavalli	Customer Satisfaction Factor in Digital Content Marketing	Shanlax Publications
	Impact of Corporate Social Responsibility on Organic Farming A Sustainable Perception	Shanlax Publications
Dr.B.Menaka	Financial Crisis During Covid-19 In Kerala	Book Chapter – Finance, Banking

		& Insurance
	Financial Crisis During Covid Among House Holds	Book Chapter – Finance, Banking & Insurance

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Dr.T.R.Gurumoorthy	Appreciation Award	RUSA 2.0, Alagappa University, Karaikudi	Appreciation Certificate
Dr.S.Ganapathy	Appreciation Award	RUSA 2.0, Alagappa University, Karaikudi	Appreciation Certificate
Dr.G.Nedumaran	Appreciation Award	RUSA 2.0, Alagappa University, Karaikudi	Appreciation Certificate
Dr.G.Vinayagamoorthi	Appreciation Award	RUSA 2.0, Alagappa University, Karaikudi	Appreciation Certificate
Dr.G.Kanagavalli	Distinguished Academic Leader	12OR NATIONAL AWARD 2021	Award Certificate
	Appreciation Award	RUSA 2.0, Alagappa University, Karaikudi	Appreciation Certificate
Dr.B.Menaka	Appreciation Award	RUSA 2.0, Alagappa University, Karaikudi	Appreciation Certificate

15. Extension/Extra Curricular Activities: Games / Sports / Quiz / Alumni Meet / PTA Meet/ Industrial Visit / NSS / YRC / VPP or Other Activities organized either physical or virtual during 2020-21

Date(s)	Activity	Place	No. of Participants
22.07.2020 to 24.07.2020	Three Days Orientation Programme for YRC Programme Officers and Students	Online	300
28.07.2020	Program to Distribute Vitamin C and Zinc Tablets to Teaching, Non-Teaching (Administrative Staff) & Supporting Staff of Alagappa University	Convocation Seminar Hall	2500 Tablet distributed
02.09.2020	Awareness & Preventive Measures of Corona Infection	Online	300
14.09.2020	Corona Awareness & Preventive Measures	Online	500
12.08.2020	Road Safety & Blood Donation Awareness	Online	500
11.11.2020	Road Safety & Fire Safety Awareness		
17.02.2021	One Day Orientation Programme for YRC Officers	Convocation Seminar Hall	300

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	-	-
VOC/PMT Scholarship awarded	-	-
Education Loans from Bank	-	-
UGC/CSIR JRF/NET or SLET	2	UGC - NFPwD
UGC Rajiv Gandhi Fellowship	-	-
UGC Indra Gandhi single girl child	-	-
Others (if any)		
❖ Marathon	10	YRC, Alagappa University
❖ Quiz in the University Women's Day Celebration	03	Alagappa University
❖ Moot Court Speech	01	Department of Social Work, Alagappa University

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
M.Com	10	15,000
M.Phil	03	10,000
Ph.D	02	25,000

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	7500 sqft.	Laptops	07	Wi-Fi unit	Whole Dept.

Air Conditioners	02	LCD projector	02	Podium	04
Generator/Inverter	01	Xerox machine	01	Interactive board	02
Fax Machines	-	Printers	10		
Computers	19	Phones (including intercom)	Landline-1 Intercom-4	Others (specify)	-

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs: Nil

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each: Nil

20. Special Features of the Department / Centre / College

i.	Video Lectures to students
ii.	Self Learning Study Materials to Students.
iii.	Counseling
iv.	Mentoring
v.	Continuous Internal Assessment
vi.	Extra Curricular and Co-Curricular Events.
vii.	Student Seminar
viii.	Entrepreneurship Training
ix.	Facilities to Students to prepare for competitive examinations.
x	Participation in Blood Donation Camp and Social Service Activities

21. Best / Innovative Practices followed in the Department / Centre / College

i.	Internship Training
ii.	Yoga Demonstration
iii.	Value Education

38. DEPARTMENT OF CORPORATE SECRETARYSHIP

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr.C.Vethirajan	Professor & Head	M.Com, M.Phil, MBA, Ph.D, PGDCA, PGDFM, PGDMM.	18.03.2009
Dr.A.Morarji	Professor	MCS., MBA., M.Phil., PGDCA., Ph.D.,	16.08.1999
Dr.SP.Mathiraj	Professor	M.Com, M.Phil, PGDCA, Ph.D, MBA	31.08.2015
Dr.U.Arumugam	Assistant Professor	M.Com., M.Phil., Ph.D.,	31.08.2015
Dr.K.Ganesamurthy	Assistant Professor	M.Com, MBA,, M.Phil, B.Ed, PGDCA, Ph.D.,	31.08.2015

Total Number: 05 No. of faculty with Ph.D: 05 No of faculty with IT Skills: 05

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
Mr.A.Malaichamy	Office Assistant	---

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	0	0	2	3	0	0	0	0	5
Addition during 2020-21									

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	0	0	0	0	0	0	0	0	
Addition during 2020-21	0	0	1	0	0	0	0	0	1

17. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	MBA Corporate Secretaryship
iii	Ph.D. Corporate Secretaryship

2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/Dip./ PG Dip	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
MBA(Corporate Secretaryship)	60	1	11	14	2	2	23	5	2	60
Total	60	1	11	14	2	2	23	5	2	60

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
MBA (Corporate Secretaryship)	2	12	4	7	1	17	7	8	58

Ph.D. Scholars during 2020-21

Program	Male	Female	Total

	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)		01	01		01	04			07
Ph.D. (Part-Time)		03	01			02	02		08

3.b: Details of International / Other State students: Nil

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	01	11	14	02	28	02	23	05	02	32
PG-II Year	02	12	04	07	25	01	17	07	08	33
Ph.D.			01		01	01	01			02
Total	03	23	19	09	54	04	41	12	10	67

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	01	11	14	02	28	02	23	05	02	32
PG-II Year	02	12	04	07	25	01	17	07	08	33
Ph.D.				01	01	01	03			04
Total	03	23	18	10	54	04	43	12	10	69

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	1810	-	1810	
Indian Journals	16	-	16	
International Journals	7	-	7	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	Inter national	Books/ Materials	National	Inter national
Dr.C.Vethirajan	04	-	01	18	10	-	11	01
Dr.A.Morarji	-	-	01	02	03	-	15	02
Dr.SP.Mathiraj	02	01	-	05	12	-	19	02
Dr.U.Arumugam	-	01	-	06	-	-	01	-
Dr.K.Ganesamurthy	03	01	01	03	05	-	05	02

6. Departmental special Schemes obtained (SAP / FIST / PURSE / CPEPA etc) during 2020-21. :Nil

7. Individual Projects

7. (a) Completed during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr.C.Vethirajan & Dr.R.Ganapathi	2017	June 2020	AURF and RUSA 2.0 (Inter – Departmental)	A Study on Service Quality of Hotels and Satisfaction of Religious Tourists In Pilgrim Centres in South Tamil Nadu	3.0

			Research)		
Dr.A.Morarji & Dr.K.Ganesamurthy	02-11- 2019	2020	ICSSR	Energy Consumption and Utility Practices of Farmers in Southern District of Tamilnadu	3.00
Dr.C.Vethirajan & Faculty Members	2018		MHRD- RUSA 2.0	Social Development through corporate social responsibility	17.60

7. (b) Sanctioned and Ongoing during 2020-21: Nil

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	12 th & 13 th October 2020	Two day International Virtual Conference on "Revisiting Csr In The Post COVID Era-Statutory Guideliness And Societal Concerns"	100	06	30	International
2	03.06.2020	Effective Energy Management Practices of Farmers in COVID-19	80	2		National

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21:

S. No.	Date	Name of the Endowment / Sponsor	Name of the Guest Speakers	Topic	No. of Participants
1	12.02.2021	Alagappa University	R.Rajkumar, Alumni	Career Awareness program	60
2	15.02.2021	Alagappa University	Dr.E.Sambasivan Associate Professor and Head	Special Lecture on Data Collection and Analysis	60
3	24.02.2021	Alagappa University	Dr.M.Suguna Assistant Professor Dept of Commerce, Periyar University Salem	Special Lecture on Knock out of the dazzling Truiumph	120
4	15.03.2021	Alagappa University	Mr.T.Selvam Senior Manager, Indian Bank & Ms.C.Lavanya	World Consumer Rights day Celebration	120
5	19.03.2021	Alagappa University	Mr.Arjun N A Company Seretary Hosur.	Special Lecture On Corporate Insolvency and Resolution Laws in India	60

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr.C.Vethirajan	Webinar on Coronavirus Pandemic Vs Stock Market Volatility: Identifying Meaningful Investment Avenues	PG and Research Department of Commerce, Vivekandha College of Arts and Sciences for Women, Namakkal	17 th May 2020	Attended	National
Dr.C.Vethirajan	Research Methodology	Vignana Barath Institute of Technology, Medchal	25 th May 2020	Attended	National
Dr.C.Vethirajan	One day National Level webinar on Concept Development and model building for social science research	Kongu Arts and Science College, Coimbatore	27 th May 2020	Attended	National
Dr.C.Vethirajan	Webinar on “ Role of Nutrition in Every walk of Life”	Government Arts and Commerce College , Gujarat	31 st May 2020	Attended	National
Dr.C.Vethirajan	Webinar on Cyber security: Need of the Hour for New India	Government Arts and Commerce College , Gujarat	1 st June 2020	Attended	National
Dr.C.Vethirajan	National Webinar on Qualities of a Good Teacher	Bora Institute of Management Sciences	19 th June 2020	Attended	National
Dr.C.Vethirajan	Webinar on Motivation- Its Right Inside You	Mechanical Engineering, Sandip Institute of Technology and Research Center, Nashik	21 st June 2020	Attended	National
Dr.C.Vethirajan	Online webinar Art of Research paper Writing	Depart of Information Technology, Rathinam Technical Campus, Coimbatore.	01 st July 2020	Attended	National
Dr.C.Vethirajan	One week online FDP on Being a super teacher	Bannari Amman Institute Of Technology, School of Management Studies	July 6 to July 12, 2020	Attended	National
Dr.C.Vethirajan	Five Days National Level Webinar on “Education in COVID 19: Challenges& Opportunities”	Cauvery College For Women (Autonomous) Department of Business	20 th to 24 th July 2020	Attended	National

		Administration			
Dr.C.Vethirajan	Five days National Webinar on Education in COVID19: Challenges & Opportunities	BBA, Cauvery college for Women, Tiruchirappalli	20 th to 24 th July 2020	Attended	National
Dr.C.Vethirajan	Two days International Webinar on Challenges and Opportunities for migrant labourers in the age of COVID 19	Department of Econometrics, Madurai Kamaraj University	22 nd & 23 rd July 2020	Attended	International
Dr.C.Vethirajan	Online professional Development Training- "Designing Your Remote Classroom With Modular Distance Learning Modality"	Power Up Ur Instruction, New York, USA	26 th July 2020	Attended	National
Dr.C.Vethirajan	PG & Research Department of Commerce National Conference on Innovative Business Practices in the Present Digital ERA(IBPDE-2K21)	Dr.Zakir Husain College, Ilayankudi, Sivagangai(District)	6 th March 2021	Electronic Human Resource Management with Digital Technologies	National
Dr.C.Vethirajan	Delivered a Webinar series of lecture on " A new Education Policy 2020"	Manonmaniam Sundaranar University College, Govindaperi, Cheranmahadevi, Tirunelveli	26 th March 2021	Resource person	National
Dr. A. Morarji	Faculty Development Programme on "Emerging trends in Investment & Opportunities in COVID Economy"	Department of Corporate SecretaryshipGuru Nanak College (Autonomous), Chennai.	09 th August 2020	Attended	National
Dr. A. Morarji	Online Programme on "Career Planning".	Department of Commerce, Alagappa University, Karaikudi.	19 th July 2020	Attended	National
Dr. A. Morarji	E-Quiz on "International Yoga Day - 2021".	National Cadet Cors,[3/12(TN) BN NCC], Arignar Anna Government arts college,Attur-636 121.	18 th to 22 nd August 2020	Attended	National
Dr. A. Morarji	National Level E-Quiz on "International Yoga Day - 2021".	Department of Physical Education,9(TN) Battalion NCC, NSS Units 60,61 &62 Ananda College-Devakottai.	20 th June 2020	Attended	National
Dr. A. Morarji	Faculty Development	Department of	15 th June	Attended	National

	Programme on “Academic Integrity for Academia”.	Commerce with Information Technology, Dr. SNS Rajalakshmi College of Arts and Science.	2021		
Dr. A. Morarji	26 th Training of Trainers Programme on “Consumer Protection Act,2019”for Faculty Members / Trainers.	Centre for Consumer Studies, Indian Institute of Public Administration, New Delhi.	09 th November 2020	Attended	National
Dr. A. Morarji	Online Programme on “Revisiting CSR in the post covid ERA- Statutory Guidelines and Societal concerns”.	Department of Corporate Secretaryship, Alagappa University, Karaikudi.	12 th &13 th October 2020	Attended	National
Dr. A. Morarji	Webinar on” Emerging India with Resilience and Perseverance”.	Department of International Business, Alagappa University, Karaikudi.	16 th Sep 2020	Attended	National
Dr. A. Morarji	International Webinar on “Time for New Swadeshi Economic Paradigm in India”.	Pandit Deendayal Upadhyay Chair, Alagappa University, Karaikudi.	11 th Sep 2020	Attended	International
Dr. A. Morarji	National Webinar on “National Education Policy – 2020: Perspectives on Excellence in Higher Education” .	Pandit Deendayal Upadhyay Chair, Alagappa University.	21 st Aug 2020	Attended	National
Dr. A. Morarji	Online Programme on “Indian Citizen Index user awareness “	Diva Enterprises Pvt. Ltd.	24 th July 2020	Attended	National
Dr. A. Morarji	Online Programme on “International Webinar Series Beyond the covid-19 Pandemic: Development and Challenges” .	Social Work – Wing, Directorate of distance education Alagappa University and Department of Social Work ,Central University of TamilNadu , Thiruvarur.	13 th to 17 th June 2020	Attended	I
Dr. A. Morarji	Two-Week Online Capacity Building Programme for Faculty members and research scholars.	Alagappa University under the sponsorship of UGC STRIDE Component-I Scheme.	12 th to 23 rd June 2020	Attended	National
Dr. A. Morarji	Online Programme on “Effective Energy Management Practices in Covid-19” .	Department of Corporate Secretaryship, Alagappa University.	03 rd June 2020	Attended	National

Dr. A. Morarji	Online Programme on “GST-Returns and Compliance” .	Department of Corporate Secretaryship, Alagappa University.	27 th May 2020	Attended	National
Dr. A. Morarji	Webinar on “Business Opening And Challenges for Start-ups AMIDST Novel Covid-2019 Pandemic” .	Department of Alagappa institute of Skill Development, Alagappa University, Karaikudi.	22 nd May 2020	Attended	National
Dr. A. Morarji	“Global Economic Scenario: A Soon or Bane for FDI and Supply Chain Management?”	Department of International Business, Alagappa University, Karaikudi.	20 th May 2020	Attended	National
Dr. SP.Mathiraj	Two Days International Webinar on “Social Work Interventions: Post COVID-19 Situation with Special Reference to Mental Health”	Department of Social Work, Bharathidasan University	14 & 15 May, 2020	Social Work Interventions: Post COVID-19 Situation with Special Reference to Mental Health	International
Dr. SP.Mathiraj	Participated in webinar on “How to Make Research Better & Matter too”	Under the Aegis of IQAC	18 th May, 2020	“How to Make Research Better & Matter too”	National
Dr. SP.Mathiraj	Participated in webinar on “CSR Sustainability”	Department of Corporate Secretaryship, Alagappa University, Karaikudi	18 th May 2020	“CSR Sustainability”	National
Dr. SP.Mathiraj	Participated in National level Webinar on “Global Economic Scenario: A Boon Or Bane For Fdi And Supply Chain Management?”	Department of International Business, Alagappa University, Karaikudi	20 th May, 2020	“Global Economic Scenario: A Boon Or Bane For Fdi And Supply Chain Management?”	National
Dr. SP.Mathiraj	Participated in webinar on “Revisiting Business Strategies For Economic Development”	Department of Commerce, Alagappa University, Karaikudi	20 th May 2020	“Revisiting Business Strategies For Economic Development”	National
Dr. SP.Mathiraj	Participated in FDP on “Managing your finances and Investments in COVID times”	St. Xavier’s Catholic College of Engineering in Association with Finmark	15 th May, 2020	“Managing your finances and Investments in COVID times”	National
Dr. SP.Mathiraj	Participated in National level Webinar on “Business Openings And Challenges For Start-Ups Amidst Novel	Alagappa Institute of Management, Alagappa University,	on 22 nd May, 2020	“Business Openings And Challenges For Start-Ups	National

	Covid-19 Pandemic”	Karaikudi		Amidst Novel Covid-19 Pandemic”	
Dr. SP.Mathiraj	Participated in National level Webinar on “Me For My Nation”	Bhartiya Shikshan Mandal & Managed by Jivan Joyt Trust, Amroli	26th May, 2020	“Me For My Nation”	National
Dr. SP.Mathiraj	Participated in webinar on “Data Analytics”	Department of Information Technology	27 th and 28 th May 2020	“Data Analytics”	National
Dr. SP.Mathiraj	Participated in National level Enrichment Programme on “Franchising The Way Forward”	Department of Business Administration & Entrepreneurship Development cell, Madurai	28 th May, 2020	“Franchising The Way Forward”	National
Dr. SP.Mathiraj	Participated in Two days webinar on “Covid-19: Challenges and Implications for Senior Citizens Care”	the BDU-Heritage Centre for Gerontology, Department of Social work, Bharathidasan University	2 nd & 3 rd June 2020	“Covid-19: Challenges and Implications for Senior Citizens Care”	National
Dr. SP.Mathiraj	Participated in National webinar on “Different Approaches in Management Research”	Vivekanand Education Society Institute of Management Studies and Research and MES’s Pillai College of Education and Research, Chembur	4 th June, 2020	“Different Approaches in Management Research”	National
Dr. SP.Mathiraj	Participated in Two-week online capacity Building Programme for Faculty Members and Research Scholars	Alagappa University under the sponsorship of UGC STRIDE Component – I Scheme	12 th to 23 rd June 2020	capacity Building Programme for Faculty Members and Research Scholars	National
Dr. SP.Mathiraj	Participated in National webinar on “Aatmanirbhar Bharat Abhinayaan”	Department of Economics in Association with IQAC, Dr.Zakir Husain College, Ilayangudi	28 th July 2020	“Aatmanirbhar Bharat Abhinayaan”	National
Dr. SP.Mathiraj	Participated in Teacher’s Conference on “Empowering Educators”	Madurai Chapter Of ICSI	11 th September 2020	“Empowering Educators”	National
Dr. SP.Mathiraj	Participated in FDP on “Data Analytics for Scientific Research”	Department of Commerce & Sultan Chand & Sons	12 th & 13 th September 2020	“Data Analytics for Scientific Research”	National
Dr. SP.Mathiraj	Participated in National level	centre for Gandhian	1 st	“Relevance of	National

	Webinar on “Relevance of Gandhian ideal of non-violence in Modern Times (to Mark Gandhi Jayanthi Celebration)”	Studies, Alagappa University, Karaikudi	October, 2020	Gandhian ideal of non-violence in Modern Times (to Mark Gandhi Jayanthi Celebration)”	
Dr. SP.Mathiraj	Participated in webinar on “Contemporary Relevance of International Finance”	Department of International Business, Alagappa University, Karaikudi	7 th October 2020	“Contemporary Relevance of International Finance”	National
Dr. SP.Mathiraj	Participated in Online FDP on “Leadership & Excellence”	AICTE Training and Learning (ATAL) Academy, Alagappa University, Karaikudi	25 th to 29 th October, 2020	“Leadership & Excellence”	National
Dr.U.Arumugam	Online Two week Refresher Course in Commerce and Management	Teaching Learning Centre, Ramanujam College University of Delhi	25 th June to 08 th July 2021	Attended	National
Dr.K.Ganesamurthy	Webinar on “Business Opening And Challenges for Start-ups AMIDST Novel Covid-2019 Pandemic” .	Department of Alagappa institute of Skill Development, Alagappa University, Karaikudi.	22 nd May 2020	Attended	National
Dr.K.Ganesamurthy	“Global Economic Scenario: A Soon or Bane for FDI and Supply Chain Management?”	Department of International Business, Alagappa University, Karaikudi.	20 th May 2020	Attended	National
Dr.K.Ganesamurthy	One day International Webinar on “COVID 19 and Continuing Relevance	Department of Commerce, The American College, Madurai.	23 rd May 2020	Attended	International
Dr.K.Ganesamurthy	One Day Webinar on “GST-Returns and Compliance” .	Department of Corporate Secretaryship, Alagappa University.	27 th May 2020	Attended	National
Dr.K.Ganesamurthy	One day Online Programme on “Effective Energy Management Practices in Covid-19”.	Department of Corporate Secretaryship, Alagappa University.	03 rd June 2020	Attended	National
Dr.K.Ganesamurthy	Five Day International Webinar Series Beyond the Covid-19 Pandemic: Development and Challenges	Social Work – Wing , Directorate of Distance Education Alagappa University and Department of Social Work	13 th Jun to 17 th Jun 2020	Attended	International

		,Central University of TamilNadu , Thiruvarur.			
Dr.K.Ganesamurthy	Webinar on “Road Map to Success	Department of Commerce, St.Justin Arts and Science College for Women	20 th Jun 2020	Attended	National
Dr.K.Ganesamurthy	One Day awareness Programme on “Indian Citation Ind user awareness online training program”	Diva Enterprises Pvt. Ltd	24 th Jul 2020	Attended	National
Dr.K.Ganesamurthy	One Day Webinar on “Emerging India with Resilience and Perseverance	Department of International Business, Alagappa University, Karaikudi.	9 th Nov 2020	Attended	International
Dr.K.Ganesamurthy	UGC-Sponsored Refresher Course in Business Studies	Bharathidasan University, Tiruchirappalli	11 th to 24 th December 2020.	Attended	National

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr.C.Vethirajan	A Study on Occupational Stress of Nurses in Public Hospitals in Chennai	May – June 2020 ISSN: 0193-4120 Page No. 15988 – 15993 Published by: The Mattingley Publishing Co., Inc. Article Info Volume 83 Page Number: 15988 – 15993 Publication Issue: May - June 2020	.43	National
Dr.C.Vethirajan	<u>Customer Satisfaction on E-Banking Services of Public and Private Sector Banks in Puducherry Region -An Empirical Analysis</u>	International Journal of Management (IJM) Volume 11, Issue 6, June 2020, pp. 649-664, ISSN Print: 0976-6502 and ISSN Online: 0976-6510	8.631	International
Dr.C.Vethirajan	The Impact Of Electronic Banking Sevices on The Public And Private Sector Banks In Puducherry Region	AEGAEUM JOURNAL I Volume 8, Issue 6, 2020 ISSN NO: 0776-3808	6.1	National
Dr.C.Vethirajan	Online Banking Service Quality: A Review	International Journal of Marketing and Technology ISSN: 2249-1058 Volume 2, Issue 7	0.876	International
Dr.C.Vethirajan	Factors Influencing To Start Enterprises Nd Problems Encountered By The Women Entrepreneurs	ISSN:1007-1172 https://shjtdxxb-e.cn/ Page No: 301Journal of Shanghai Jiaotong University Volume 16, Issue7, July - 2020	.86	National
Dr.C.Vethirajan	Patient's Satisfaction Towards Health Care Services Quality In Private Clinics At Palayamkottai Taluk	Dogo Rangsang Research Journal UGC Care Group I Journal ISSN : 2347-7180 Vol-10 Issue-07 No. 15 July 2020	-	National
Dr.C.Vethirajan	Indian Economy During Covid -19: Problems And	AL FARABI JOURNAL 8th International Conference on Social	3.851	National

	Challenges	Sciences21-22 July 2020 / Almaty, Kazakhstan Proceeding Book ISBN: 978-625-7898-13-3		
Dr.C.Vethirajan	Emerging Trends Of Digital Economy In India	Conference: EL RUHA 7th International Conference on Social Sciences At: Tripoli, Libya	-	National
Dr.C.Vethirajan	Positive Impact Of Artificial Intelligence On Human Resource Management Practice	PROCEEDINGS BOOKS ISBN: 978-625-7898-10-2 ISSUED 20.07.2020 IKS AD PUBLICATIONS-2020	-	National
Dr.C.Vethirajan	Skill Development Initiatives And Employment Opportunity In India	An International Peer Reviewed Refereed Journal UIJIR ISSN (O) - 2582-6417 August 2020 Vol. 1 Issue 3 www.ujir.com DOI Link: http://doi-ods.org/doi/10.2020-62386357/	7.97	International
Dr.C.Vethirajan	Impact On Patient Satisfaction And Perception Towards Service Quality In Private Hospitals During Pandemic COVID19 With Special Reference Tirunelveli City	August 2020 IJIRT Volume 7 Issue 3 ISSN: 2349-6002 International Journal Of Innovative Research In Technology	4.36	National
Dr.C.Vethirajan	The Practices Of CSR Spending Mandatory On Societal Development By Indian Companies	September 2020 Conference: IAMWCASET - 2020 Volume: 1	-	National
Dr.C.Vethirajan	Transformation Of Electronic Human Resource Management Practices In Sustainable Development In India	September 2020 Conference: 1st International Hazar Scientific Research Conference At: Khazar University, Baku, Azerbaijan	-	International
Dr.C.Vethirajan	Covid-19: Impact Of Corporate Social Responsibility Initiatives In India	September 2020 Conference: 1st International Hazar Scientific Research Conference At: Khazar University, Baku, Azerbaijan	-	International
Dr.C.Vethirajan	Impact Of CSR Activities Of Corporate Companies On Different Areas Of Inclusive Growth – An Empirical Analysis	International Journal of Management (IJM) Volume 11, Issue 10, October 2020, pp. 478-497, Article ID: IJM_11_10_046 Available ISSN Print: 0976-6502 and ISSN Online: 0976-6510 DOI: 10.34218/IJM.11.10.2020.042021].	8.631	International
Dr.C.Vethirajan	The Role Of Indian Companies Towards CSR During COVID - 19 Pandemic	October 2020 Conference: Revisiting in CSR in the post COVID Era Statutory Guidelines and Social Concerns - IVCCSR - 2020 At: Karaikudi, India	-	National
Dr.C.Vethirajan	Impact Of Goods And Service Tax On Imports And Exports Among Various Stakeholders -A Study With Reference To Chennai Region	JAC : A Journal Of Composition Theory Volume XIII, Issue XI, NOVEMBER 2020 ISSN : 0731-6755	-	National
Dr.C.Vethirajan	CSR Practices Of Indian	JAC : A JOURNAL OF	-	National

	Companies For Inclusive Growth-Socio Economic Status Of Beneficiaries	COMPOSITION THEORY Volume XIII, Issue XI, NOVEMBER 2020ISSN : 0731-6755		
Dr.C.Vethirajan	Goods And Services Tax On Construction Business	International Journal of Management (IJM) Volume 11, Issue 11, November 2020, pp. 1300-1307. Article ID: IJM_11_11_123 Impact Factor (2020): 10.1471 (Calculated by GIS) www.jifactor.com ISSN Print: 0976-6502 and ISSN Online: 0976-6510 DOI: 10.34218/IJM.11.11.2020.123 [accessed Jun 14 2021].	10.1471	Inter national
Dr.C.Vethirajan	CSR Practices Of Indian Companies For Inclusive Growth-Socio Economic Status Of Beneficiaries	AC : A JOURNAL OF COMPOSITION THEORY Volume XIII, Issue XI, NOVEMBER 2020ISSN : 0731-6755	-	National
Dr.C.Vethirajan	Role Of The Internet In Electronic Human Resource Management	December 2020 Conference: Euroasia Summit-Congress on Scientific Research and Recent Trends-VII At: Baku Euroasian University, Zerbaijan Volume: Volume: II ISBN: 925-7898-26-3	-	National
Dr.C.Vethirajan	The Impact Of Technology And Agriculture Mobile Applications For Farmers In India	January 2021 Conference: 3rd International Conference on Recent Advances in Management & Technology (ICRAMT-2020) At: Invertis University, U P, India	-	National
Dr.C.Vethirajan	Digital Skills To Enhance Womens Empowerment In India	SIJSCA Scopia International Journal for Science, Commerce & Arts Volume 01, Issue 02, 2020	-	Inter national
Dr.C.Vethirajan	A Study On Perception Of Households Towards Environmental Pollution Control Measures With Special Reference To Chennai City	AC : A Journal Of Composition Theory Volume XIV, Issue I, JANUARY 2021ISSN : 0731-6755	-	National
Dr.C.Vethirajan	A Study On Perception Of Religious Tourists on Service Quality Of Hotels In South Tamil Nadu	April 2021 Effulgence-A Management Journal 19(1):8-22 DOI: 10.33601/effulgence.rdias/v19/i1/2021/01-15	-	National
Dr.C.Vethirajan	Green Human Resource Management With Corporate Environmental Sustainability	Conference: International Conference on Sustainable Business Management Practices and Social Innovation (ICSBMPSI-2021) At: JAIN UNIVERSITY, BANGALORE Volume: Volume: 1 ISBN: 978-81-950380-7-7	-	Inter national
Dr.C.Vethirajan	Innovative Entrepreneur Ideas And Practices In India	International Journal of Multidisciplinary Research and TechnologyISSN2582-7359 Peer Reviewed	6.328	Inter national
Dr.C.Vethirajan	Role Of CSR on Rural Development In India	International Journal of Multidisciplinary Research and Technology ISSN 2582-7359 Peer Reviewed	6.328	National
Dr. A. Morarji	Contribution of CSR	Studies in Indian Place Names, ISSN:		National

	Activities for Education in Indian Companies: An Analysis	2394-3114, Vol-40, Issue-12 Feb2020.	6.3	
Dr. A. Morarji	GDP Impact on Efficiency Gains of Transportation and Distribution of Nascent Informal Sectors in India	International Journal of Recent Trends in E- Supply Chain Management, ISSN: 22773878, vol-8, issue-4, PP.2992-2995, November 2019. (Scopus)	-	International
Dr. A. Morarji	Enforcement of Trade Mark and Patents for Value Added Agro Products in TamilNadu	International Journal of Trade and Global Business perspectives, ISSN: 2319-9059, Vol.8, No. 2, June 2019.	5.3	International
Dr. A. Morarji	Disaster Management - Hospital Perspective”,	International Journal of Research and Analytical Reviews (IJRAR), Issue-1, (E-ISSN 2348-1269, P- ISSN 2349-5138.) Vol. 8, Jan2021	-	International
Dr. A. Morarji	Required IPR For Value Added Products In Reduction Of Agricultural Wastage In Tamil Nadu	Indian Journal of Applied Business and Economic Research, Vol. 1, No. 2, pp. 95-108, 2020.	-	National
Dr. SP.Mathiraj	“Impact of GST on MSMEs”, pp 688-694 Volume-8 Issue-2S6, July 2019	International Journal of Recent Technology and Engineering, ISSN: 2277-3878	Impact factor: 5.92	International
Dr. SP.Mathiraj	“Effect Of Cashless Payment Methods: A Case Study Perspective Analysis”, Volume 8, Issue 08, ,pp394-397 August 2019	International Journal of Scientific & Technology Research ISSN: 2277-8616	Impact Factor 7.466	International
Dr. SP.Mathiraj	“Foreign Direct Investment in Retail Industry in India”, pp 388-391 Volume 8, Issue 3S, October 2019 DOI: 10.35940/ijrte.C1083.1083S19	International Journal of Recent Technology and Engineering, ISSN: 2277-3878,	Impact factor: 5.92	International
Dr. SP.Mathiraj	“Complaint Redressal Practices in Public and Private Insurance Companies”, , pp 369-374, Volume 8, Issue 12S2, October 2019	International Journal of Innovative Technology and Exploring Engineering, ISSN: 2278-3075	Impact factor: 5.54	International
Dr. SP.Mathiraj	“Financial Performance of Leading Logistic Companies in India ”, pp 5298-5304 Volume 8, Issue 4, ,November 2019 DOI: 10.35940/ijrte.C1083.1080819	International Journal of Recent Technology and Engineering, ISSN: 2277-3878	Impact factor: 5.92	International
Dr. SP.Mathiraj	“Customer Acuity on Digital Wallets”, pp 3551-3556 Volume 8, Issue 12, December 2019	International Journal of Scientific & Technology Research, ISSN 2277-8616,	Impact factor: 7.466	International

Dr. SP.Mathiraj	"Customer Behaviour on Mobile phone Network Portability Services", ,pp-2360-2366 Volume 8, Issue 12, December 2019	International Journal of Scientific & Technology Research, ISSN 2277-8616	Impact factor: 7.466	International
Dr. SP.Mathiraj	"Impact of E-Filing of Tax Returns on Tax Revenue", Vol. 29, No. 1, pp. 1157 – 1161, January 2020	International Journal of Advanced Science and Technology, ISSN: 2207-6360,	Impact factor: 0.41	International
Dr. SP.Mathiraj	"A Study on Performance and Consequences of GST Regarding Manufacturing of Coir in MSMEs in India", , Impact factor: 0.41, Vol. 24, No. 8, pp. 11931-11938, May 2020	International Journal of Psychosocial Rehabilitation, ISSN: 1475-7192	Impact factor: 0.41	International
Dr. SP.Mathiraj	"Policyholders Perception towards Public and Private Life Insurance Companies", , Vol. 29, No. 5, pp. 8578-8586, May 2020	International Journal of Advanced Science and Technology, ISSN: 2005 - 4238	Impact factor: 0.41	International
Dr. SP.Mathiraj	"Perception and Satisfaction level towards CSR on Slum Development", Vol. 24, No. 8, pp. 12820-12827, May 2020	International Journal of Psychosocial Rehabilitation, ISSN: 1475 - 7192	Impact factor: 0.41	International
Dr. SP.Mathiraj	"Comparison of Complaints Redressal Practices In Public And Private Life Insurance Companies", Vol. 10, No. 38 (IV), pp. 232-239, April-June 2020	Shodh Sanchar Bulletin, and ISSN: 2229 - 3620,	Impact factor: 0.61	national
Dr. SP.Mathiraj	"Preparedness of Micro, Small and Medium Enterprises for Goods and Service Tax" Vol. 10, No. 38, pp. 74-78, April-June 2020	Shodh Sanchar Bulletin, ISSN: 2229 - 3620,	Impact factor: 0.61	national
Dr. SP.Mathiraj	"A Study on Various Welfare Schemes by the Life Insurance Corporation of India towards Corporate Social Responsibility", , Vol. 10, No. 6, pp. 209-222, June 2020	Dogo Rangsang Research Journal ISSN: 2347-7180,	Impact factor: 5.6	national
Dr. SP.Mathiraj	"Corporate Social Responsibility and Sustainability – Satya Bharti Abhiyan", , Vol. 10, No. 6, pp. 286-293, June 2020	Dogo Rangsang Research Journal, ISSN: 2347-7180	Impact factor: 5.6	national
Dr. SP.Mathiraj	"Perception of Assesseees on E-Filing of Tax Returns", , , Vol. 11, Issue. 12, pp. 2319-2325, December 2020	International Journal of Management (IJM), ISSN Print: 0976-6502 & ISSN Online: 0976-6510	Impact factor: 10.1471	National

Dr. SP.Mathiraj	"Growth of E- Filing of Tax Returns in India", Vol. 7, No. 28, pp. 81-84, October-December 2020	Shodh Sarita, ISSN: 2348-2397,	Impact factor:6.2	national
Dr.U.Arumugam	<u>Corporate Social Responsibility (CSR) Activities On Rural Sports And Para Sports In Tamilnadu</u>	Journal of Xidian University ISSN No:1001-2400 VOLUME 14, ISSUE 5, 2020	0.42	National
Dr.U.Arumugam	<u>Covid-19: Impact Of Agriculture In India</u>	ISSN NO: 0776-3808 Page No: 480 AEGAEUM Journal Volume 8, Issue 5, 2020	0.06	National
Dr.U.Arumugam	Post Purchase Behavior on Purchase Intentions through Social Media	January - February 2020 ISSN: 0193 - 4120 Page Number: 6183 - 6188 Published by: The Mattingly Publishing Co., Inc TEST Engineering & Management	0.43	National
Dr.U.Arumugam	EFFECT OF SOCIAL MEDIA ON PURCHASE DECISION	AEGAEUM JOURNAL ISSN NO: 0776-3808 Volume 8, Issue 3, 2020 Page No: 787-793	0.06	National
Dr.U.Arumugam	Student Entrepreneurship Schemes in Kerala	ISSN :2321-8053 LUX MONTIS Vol:9, January 2021		National
Dr.U.Arumugam	An Summarize on Green Product Development and its Export marketing environment	Krishna Publication House ISBN:978-81-949205-6-4		National
Dr.K. Ganesamurthy	Energy Consumption And Utility Practices In India: An Empirical Analysis	International Journal of Engineering Technologies and Management Research, ISSN: 2454- 1907, vol-7,pp.42-49, Jul2020		National
Dr.K. Ganesamurthy	Corporate Restructuring Strategies In India – An Overview	Alochana Chakra Journal, ISSN NO:2231-3990, Vol- 9, Issue XII pp.300-309,Dec2020		National
Dr.K. Ganesamurthy	Stakeholders View On Corporate Administration Reforms In India	Alochana Chakra Journal, ISSN NO:2231-3990, Vol- 9, Issue XII pp.333-341,Dec2020		National
Dr.K. Ganesamurthy	Impact of Corporate Restructuring on Companies Business Operations in Hosur Region	Solid State Technology Volume: 63 Issues: 5 Publication Year: 2020 ISSN 0038-111X. (Scopus)		Inter national
Dr.K. Ganesamurthy	Required IPR For Value Added Products In Reduction Of Agricultural Wastage In Tamil Nadu	Indian Journal of Applied Business and Economic Research, Vol. 1, No. 2, pp. 95-108, 2020.		National
Dr.K. Ganesamurthy	Disaster Management - Hospital Perspective",	International Journal of Research and Analytical Reviews (IJRAR), Issue-1, (E-ISSN 2348-1269, P- ISSN 2349-5138.) Vol. 8, Jan2021		Inter national
Dr.K. Ganesamurthy	Impact of Covid-19 On The Business Sector	The International Publication of Non Olympic Times , Lucknow (ISBN 978-81-949524-1-1), Edition-1,pp. 16-18,		Inter national

		2021.		
Dr.K. Ganesamurthy	Professionals' Opinion of Corporate Administrative Reforms In India With Reference Selected Companies In Coimbatore Region	"International Journal of Research and Analytical Reviews (IJRAR), Issue-2, (E-ISSN 2348-1269, P- ISSN 2349-5138.) Vol. 8, 21 st Apr2021.		Inter national

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Dr.C.Vethirajan	Global Lifetime Achievement Award	United Nations Educational Scientific and Cultural Organization	-

15. Extension/Extra Curricular Activities: Games / Sports / Quiz / Alumni Meet / PTA Meet/ Industrial Visit / NSS / YRC / VPP or Other Activities organized either physical or virtual during 2020-21

Date(s)	Activity	Place	No. of Participants
15.03.2021	Consumer World Rights Day Celebrations-Consumer Club	Department of Corporate Secretaryship, Alagappa University, Karaikudi.	118
2020-2021	YRC Activities	All Campus of Alagappa University	611

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	55+56	
VOC/PMT Scholarship awarded	-	-
Education Loans from Bank	10	Various Banks
UGC/CSIR JRF/NET or SLET	-	-
UGC Rajiv Gandhi Fellowship	-	-
UGC Indra Gandhi single girl child	-	-
Others (if any)	-	-

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
MBA	2	15,000

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space		Laptops	6	Wi-Fi unit	9
Air Conditioners	2	LCD projector	2	Podium	2
Generator/Inverter	2	Xerox machine	2	Interactive board	3
Fax Machines	1	Printers	7		
Computers	10	Phones (including intercom)	4	Others	

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs

Description of the Items	Value of Items
1 TB Belt Unit	.38
1QC Sensor with clutch set	.05
Gears and Rollers	.03
Paper feed Roller	.04
1TB Cleaning Blade	.05
Total	.58

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each : Nil

20. Special Features of the Department / Centre / College

Unique department in the whole of the country	Tie up forged with the ICSI, New Delhi
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21. Best / Innovative Practices followed in the Department / Centre / College

<p>Curricular Aspects</p> <ul style="list-style-type: none">❖ 14 subjects from ACS along with 14 Management oriented subjects are incorporated in the Curriculum. The sixth unit in each course is a dynamic component dealing with contemporary changes taking place in the field.
<p>Teaching, Learning and Evaluation</p> <ul style="list-style-type: none">❖ Interactive teaching through Smart board and other ICT based techniques and case study methods are followed as teaching styles.❖ Industrial visits are arranged to give the students an on the spot knowledge about the functioning of factories.❖ The students undertake training-cum-project assignment through Online Mode with different Corporate, as a requirement of their curriculum, for a period of 45 days. <p>Comprehensive Viva Voce is conducted in Odd semester to assess the students' verbal answering skills.</p>
<p>Student Support Services</p> <ul style="list-style-type: none">❖ To enhance student's employability, Coaching on Employment Enhancement Practices such as Spoken English, Communication Skills, Interview techniques and other soft skills are conducted.❖ Faculty Library, Computer Lab with WIFI connectivity, Canteen, Rest Rooms has been effectively functioning.❖ Parents-Teachers Meet has conducted every year. <p>Students conduct ' On –line Magazine' to showcase their talents</p>
<p>Research , Consultancy and Extension</p> <ul style="list-style-type: none">❖ The Department has competent and dedicated faculty who have authored around twenty three books and 468 research papers and articles.❖ Three of the Faculty members have received awards for their best performance. <p>The Department offered U.G.C Innovative Programme- Post Graduate Diploma in VAT & Service Tax from 2012-13 upto 2016-17 for the benefit of students and intending public</p>

39. DEPARTMENT OF BANKING MANAGEMENT

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. G. Jayabal	Professor & Head	M.Com. M.Ed, MBA, M.Phil. Ph.D , PGDFM , PGDBA	03-02-1995
Dr .K. Alamelu	Professor	M.Com, M.Phil, Ph.D	08-02-1991
Dr. R. Alamelumangai	Professor	M.Com, M.Phil, Ph. D, DRD	09-08-1989
Dr. C. Yogalakshmi	Professor	M.Com, M.Phil, Ph .D	11-03-1991
Dr..G.Parimalarani	Professor	MBM.,MBA.,MA(Eco),Ph.D, PGDCA	31-08-2015
Dr.B.Sudha	Professor	M.Com.,M.Phil., Ph.D	07-12-2015

Total Number: 06

No. of faculty with Ph.D: 06

No of faculty with IT Skills: 06

1. (b) Members of the Non-teaching Staff : NIL

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	-	1	-	2	2	1	-	6
Addition during 2020-21									

1. (d) Community-wise Number of non-teaching staff members : Nil

18. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	MBA (B&I)	ii	M.Phil. Bank Management
iii	Ph.D. Bank Management	iv	---

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/Dip./PG Dip	Total Applied	Admitted										Total
		Male					Female					
		OC	BC	MBC	DNC	SC/ST	OC	BC	MBC	DNC	SC/ST	
MBA (B&I)	111	01	04	03	01	03	04	30	02	04	11	63
M. Phil (Bank Management)	-	-	-	-	-	-	-	-	-	-	-	-
Total	111	01	04	03	01	03	04	30	02	04	11	63

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
MBA (B&I)	-	13	01	3	-	31	9	4	61
Total	-	13	01	3	-	31	9	4	61

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	0	0	0	0	1	4	0	0	5
Ph.D. (Part-Time)	4	5	0	2	2	0	1	0	14

3.b: Details of International / Other State students: Nil

19. c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC/DNC	SC/ST	Total	OC	BC	MBC/DNC	SC/ST	Total
PG-I Year	01	04	04	03	12	04	30	06	11	51
PG-II Year	-	13	01	3	17	-	31	9	4	44
Ph.D.	-	1	-	1	2	1	1	-	-	2
Total	01	18	05	07	31	05	62	15	15	97

Grand Total: 128

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	01	04	04	03	12	04	30	06	11	51
PG-II Year	-	12	01	3	16	-	30	9	4	43
Ph.D.	-	1	-	1	2	1	1	-	-	2
Total	01	17	05	7	30	05	61	15	15	96

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	2414	418	2832	
Indian Journals	10	06	16	
International Journals	---	---	---	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Dr.G.Jayabal	-	1	1	04	06	12	5	-
Dr.K.Alamelu	-	-	1	3	1	-	-	2
Dr.R.Alamelumangai	-	1	1	-	3	-	-	-
Dr.C.Yogalakshmi	-	1	1	-	-	-	-	-
Dr.G.Parimalarani	-	1	1	1	2	-	14	3
Dr.B.Sudha	-	1	1	4	-	-	6	4

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21:

Sl. No	Date	Name of the Endowment / Sponsor	Name of the Guest Speakers	Topic	No. of Participants
1	18/02/2021	Department of Banking Management	Ms.Nidhi Kothari, Chartered Accountant & Expert in Banking and	Webinar on "MUTUAL FUND MANAGEMENT"	65

			Finance Area		
2	09.03.2021	Department of Banking Management	Mr.AL.Ramanathan, Retired General Manager, Pandiyan Grama Bank, Virudhunagar	Physical Guest Lectures on "Mergers and Amalgamations in Indian Banking Sector"	65
3	13/03/2021	Department of Banking Management	Mr.T.Selvam, Senior Manager, Indian Bank, Pillayarpati,	Physical Guest Lectures on "Role of Banks in Rural Development"	65

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr. K. Alamelu	Revisiting CSR in the Post Covid Era- Statutory Guidelines and Societal Concerns	Alagappa University, Karaikudi	12.10.2020-13.10.2020	Presented- Sustainable Reporting Practices in Financial Institutions	International
Dr. K. Alamelu	Transitioning From Digital Inclusion to Digital Empowerment	Sharda University, India in Association with University of Al-Kharj, Saudi Arabia, blue Hora University, Ethiopia	26.11.2020-27.11.2020	Will Cash be the King and Digital Divine in the Indian Payment Turf?	International
Dr. K. Alamelu	Career and Entrepreneurship Development Programme for Commerce Students in Coimbatore District	Bharathiar University, Coimbatore	29.07.2020	Presented- Entrepreneurial Opportunities in E-commerce Sector	Webinar-National
Dr. K. Alamelu	Business Education and Research in Digital Era	Indian Accounting Association (IAA), Bhubaneswar Branch, Odisha in Collaboration with P.G. Department of Commerce, Utkal University, Bhubaneswar	02.08.2020	Participated	Webinar-International
Dr. K. Alamelu	A Paradigm shift in banking sector in 2020	Dr.Umayal Ramanathan College for Women, Karaikudi	19.08.2020	Presented – Digital and Mobile Banking	Webinar-National
Dr. K. Alamelu	Investors protection, Education & Awareness- The Way Forward	ASSOCHAM, India	08.09.2020	Attended	Webinar-National
Dr. K. Alamelu	Manager's Role in General Insurance	Central University of Kerala, Kerala	17.12.2020	Resource Person	Special Lecture-National
Dr.G.Parimalarani	Hands on International "Training program on	Eudoxia Research Centre, India	11/06/2020 to	Attended	International

	Application of SPSS for Data Analysis"		10/07/2020		
	Five day Executive development Programme on Basic Analytics Tools	Pondicherry University School of Management, Pondicherry	4/07/2020 to 8/07/2020	Attended	National
Dr.G. Parimalarani	Webinar on Career Opportunities for Actuaries in India	Shrimathi Devkunvar Nanala Bhatt Vaishnav college	8/7/2020	Attended	National
	Financial Innovations in the Digital Age	Bharata Mata college, Kochi	9/7/2020	Attended	National
	Differentiated Instruction and Flexible Assessment	Alagappa University college of Education, Alagappa university	15/07/2020	Attended	International
	Three day Online FDP on "Analysis of Time series Data using E-views"	IMS Engineering College, Ghaziabad	30/7/2020 to 01/8/2020	Attended	National
	Online workshop for Entrepreneurial women on Fabric Embellishment Techniques	Entrepreneurship, Innovation and Career HUB, Alagappa University	28/07/2020	Attended	National
	Webinar on Investment Practices in Share markets	KPR College of Arts science and Research. Coimbatore	31/07/2020	Attended	National
	Webinar on "Skills for a Resilient Youth in Commemoration of world youth skill day"	Alagappa Institute of Skill development, Alagappa university	15/07/2020	Attended	National
	Webinar on "Customer centric Digital Banking Solutions during COVID19"	The Bhopal school of social sciences, Bhopal	16/07/2020	Attended	National
	Webinar in Open Source Tools for Data analysis in social science	Manipal Academy of Higher education, Manipal	31/07/2020	Attended	National
	Techo Trends in Banking	Sri Sarada Niketan college of Women	15/03/2021	Presented	International
	Workshop on GST and its implication on Business	SIVET college, Chennai	09/06/2021 to 15/06/2021	Attended	National
	FDP on Industry Institute Interaction - A Holistic Approach Insight out	SRM Institute of Science and Technology, Chennai	01/06/2021 to 14/06/2021	Attended	National

	Webinar on "Let's Flatten the 2nd wave with safe COVID Vaccines"	Dr.Umayal Ramanathan College for Women	12/6/2021	Attended	National
Dr.G.Parimalarani	Webinar on Technology in Banking	Alagappa university	2/7/2020	Presented	National
	Ten days webinar on Career Avenues and skill for commerce professionals	School of Commerce, Bharathiar University	16/07/2020 to 29/07/2020	Presented	National
B.Sudha	International webinar on Innovation in Entrepreneurship	Seshadripuram evening Degree college, Bengaluru	28/04/2021	Attended	International
	International webinar on Global Trade Risks:Strategies & Challenges	Department of International Business, Alagappa University	29/10/2020	Attended	International
	Four days online workshop on Econometric Models:Theory& Practice	Department of International Business, Alagappa University	13/10/2020 to 16/10/2020	Attended	National
	International Training Program on Application of SPSS for Data Analysis(TOSDA-2020)	Eudo Xia Research Centre, India	10/06/2020 to 11/06/2020	Attended	International
	Effective Energy Management Practices of Farmers in COVID-19	Department of Corporate Secretary ship, Alagappa University	13/06/2020	Attended	National
	Two-week Online Capacity Building Program	Alagappa University	12/06/2020 to 23/06/2020	Attended	National
	One day webinar on Phygital Banking	St.Justin Arts and Science College for Women,Sivagangai	31/07/2020	Phygital:A Banking Strategy during the Covid Crisis	National
	Webinar on SWOT of Indian Commercial banks &Technology in Banking	DDE,AU,Karaikudi	02/07/2020	Attended	National
B.Sudha	One Week FDP on "Open Source Tools for Research"	Ramanujan College University of Delhi	08/06/2020 to 14/06/2020	Attended	National
	Two day international conference META-2021	Sri SaradaNiketan College for Women, Amaravathipudur	15/03/2021	MSME and Start-up trends in the Global Paradigm	International

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr.G.Jayabal	Financial Inclusion and Agriculture Development in Tamil nadu	International Journal of Multi disciplinary Educational Research	6.514	International
Dr.G.Jayabal	A Study On Problems Faced By Customers While Availing Green Banking Services In Selected Public Sector Banks In Sivagangai District	UGC	-	National
Dr.G.Jayabal	A Study On NPAS In Scheduled Commercial Banks And Their Impact On Agricultural Lending	Global Journal for Research Analysis	-	International
Dr.G.Jayabal	Agriculture Credit Provided By Commercial Banks In Tamilnadu – An Overview	Sambodhi	5.80	International
Dr.G.Jayabal	Prospects of Management Education – Past and Present (Indian Perspective) – Prospects and Challenges of Management Education.	LAMBERT Academic publishing, Mauritius – ISBN: 978-620-3-04152-1-2020	-	International
Dr.G.Jayabal	“Revolutionary Changes in Higher Education System in India towards Digital Education : The COVID-19 Scenario” – Revolutionizing Indian Education System	Archers & Elevators publishing house, Bangalore, India ISBN:978-81-946245-0-9-2020	-	International
Dr. K. Alamelu	Demystifying Financial Literacy in covid-19 Environment- A Review	Indian Journal of Economics and Development Volume 17 No.2, 2021, 420-431 DOI: https://doi.org/10.35716/IJED/20241 Indexed in Clarivate Analysis (ESCI) of WoS	-	National
Dr. K. Alamelu	Digital Banking in India- Trends, Problems and opportunities	PDUAMT Business Review ISSN: 2582-113X Volume II pp 61-68 August 2020	-	National
Dr. K. Alamelu	Impact of Information and Communication Technology on the Performance of Indian Banks- An Analysis	Journal of Banking, Finance and Insurance Management volume 3 Issue-, pp 16-26 July 2020	-	National
Dr. K. Alamelu	Customers' Perception Towards Security and Privacy Issues of ATMs	International Journal for Research in Engineering Application & Management (IJREAM) ISSN: 2454-9150, Volume-	6.47	International

	in Selected Public Sector Banks with Reference to Ramanathapuram District	06, Issue-, pp. 112-118. DOI: 10.35291/2454-9150.2020.0266/http://www.ijream.org. April 2020		
Dr.R.Amelumangai	Banker's perception towards Non-performing Assets – An Analysis	International Research Journal of Management Sociology & Humanities, Vol.12, Issue 1, ISSN:2277-9809,pp.322-329	-	International
Dr.R.Amelumangai	Non – Performing Assets: Rots Banking System	International Journal of Advanced research in Management, Vol.II, Issue 2, ISSN	8.9480	International
Dr.R.Amelumangai	Credit Risk Management framework in Indian Banks: A Synoptic view	International Research Journal of Management Science & Technology, Vol.II, Issue 7, ISSN 2250-1959, pp.100-111	-	International
Dr.G.Parimalarani	Customer's Perception on Effectiveness of Digital Banking Services during Covid-19 Lockdown Period	South African Journal of Economic and Management Sciences	-	International
Dr.G.Parimalarani	Life Insurance Policyholders Perception Towards Insurance Distribution Channels	South African Journal of Economic and Management Sciences	-	International
Dr.G.Parimalarani	Learner's Satisfaction on Online Education During Covid -19 Lockdown period	Kala Sarovar		National
B.SUDHA	COVID-19 Crisis: Impact on Indian Insurance Industry	Journal of the Social Sciences	6.120	National
B.SUDHA	Financial Performance Analysis of Star Health and Allied Insurance Company Limited in India	Kalasarovar	-	National
B.SUDHA	Incredible India: COVID-19 Pandemic Lockdown effect	Sambodi	5.8	National
B.SUDHA	Phygital Banking: Ideal Banking in the COVID Battle	Sambodi	5.8	National

12. Awards /Prizes /Medals won by Staff Members during 2020-21NIL

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Dr.G.Jayabal	Completion of 25 years of unblemished service at Alagappa University	Alagappa University, Karaikudi.	Rs.2000/-

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
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MBA (B&I)	06	18,789/-
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18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space		Laptops	2	Wi-Fi unit	
Air Conditioners		LCD projector	2	Podium	
Generator/Inverter	2	Xerox machine	4	Interactive board	
Fax Machines	-	Printers	4		
Computers	8	Phones (including intercom)	4	Others (specify)	

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs

Description of the Items	Value of Items
Octofive – Interactive boards-	--
Podium –	--
10 KVA Inverter	--

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each

Description of the Items	Value of Items
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20. Special Features of the Department / Centre / College

57.	1. Pioneer in offering PG programme in Banking & Insurance since 1989 in South India. 2. More than 80% of the students are girls.
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21. Best / Innovative Practices followed in the Department / Centre / College

i.	Active Mentor –Mentee groups
II	Periodical interaction with the Alumni
III	Daily assignments on issues of topical interest in banking and insurance

40. DEPARTMENT OF TOURISM AND HOTEL MANAGEMENT

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. K. Alamelu	Professor & Head i/c	M. Com., M. Phil., Ph.D	07.08.2020 (Assumed charge in the Department as HOD)
Mr. K.P. Karthilingam	Assistant Professor	M.Sc., MBA., M.Phil., PGDTM.,	30.01.2016

		SET., DCA	
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Total Number: 2 No. of faculty with Ph.D: 1 No of faculty with IT Skills: 2

1. (b) Members of the Non-teaching Staff : Nil

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	-	1	-	-	-	-	-	1
Addition during 2020-21- Nil									

1. (d) Community-wise Number of non-teaching staff members: (Nil)

20. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	B.Sc (Catering Science & Hotel Management)	ii	MBA (Tourism Management)
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2. (b) Name of new Programs (if any) introduced during 2020-21: (Nil)

3. a. Students Strength (I YEAR)

Program (PG/M.Phil./Cert/Dip./ PG Dip	Total Applied	Admitted								Total
		Male				Female				
		OC	BC + BCM	MBC / DNC	SC/ST	OC	BC	MBC / DNC	SC/ST	
B.Sc (CS & HM)		-	22 + 1	7	4	-	3	-	1	38
MBA (TM)		1	7	-	1	-	7	4	3	23
Total		1	30	7	5	-	10	4	4	61

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC/DNC	SC/ST	OC	BC	MBC	SC/ST	
B.Sc (CS &HM)	-	22	11	5	-	-	-	-	38
MBA (TM)	-	3	1	-	-	2	-	-	6
Total	-	25	12	5	-	2	-	-	44

Students Strength (III YEAR)

Program	Male				Female				Total
	OC	BC/BCM	MBC/DNC	SC/ST	OC	BC	MBC	SC/ST	
B.Sc (CS &HM)	-	7 + 4	5	6	-	2	-	-	24
B.Sc (CS &HM) Lateral Entry	-	13	3	-	-	-	1	-	17

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC/BCM	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year MBA	1	7	-	1	9	-	7	4	3	23
PG-II Year MBA	-	3	1	-	4	-	2	-	-	6
UG I Year B.Sc	-	22 + 1	7	4	34	-	3	-	1	38
UG II Year B.Sc	-	22	11	5	38	-	-	-	-	38
UG III Year B.Sc	-	7 + 4	5	6	22	-	2	-	-	24
UG III Year B.Sc (Lateral Entry)	-	13	3	-	16	-	-	1	-	17
Total	1	66	24	16	123	-	14	4	4	146

Grand Total: 146

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	780 Books	-	780	1,99,953 /-
Indian Journals	-	-	-	
International Journals	-	-	-	

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21:

Sl. No.	Date	Name of the Endowment / Sponsor	Name of the Guest Speakers	Topic	No. of Participants
1	23.02.2021	Guest Lecture	Dr.R.Paneer Selvam, Assistant Professor, Centre for Tourism and hotel Management, Madurai Kamaraj University, Madurai.	Food Production and Bakery	38

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic papers presented/ Attended	National / International
K.P.KARTHI LINGAM	Webinar on "Research Methodology Approach in Hospitality and Tourism Education"	GTN Arts & Science college, Dindigul.	03.06.20	Attended	National
K.P.KARTHI LINGAM	Webinar on "Logistics Intermediaries in Global Trade: Challenges & Opportunities"	Dept of IB, Alagappa University.	17.07.20	Attended	National

15. Extension/Extra Curricular Activities: Games / Sports / Quiz / Alumni Meet / PTA Meet/ Industrial Visit / NSS / YRC / VPP or Other Activities organized either physical or virtual during 2020-21

Date(s)	Activity	Place	No. of Participants
28.12.2020	Corona Awareness Campaign by students in their native places during lock down	Theni, Bodi	40
29.12.2020		Singampunari, Sivaganga dt.	35
05.01.2021		Thirupattur, Sivaganga dt.	60
05.01.2021		Pudukudi, Pudukkottai dt.	55
06.01.2021		Salaigramam, Sivaganga dt.	35
13.01.2021		Thamaraikulam, Peravurani, Thanjavur.	30

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category		Number of Students	Sponsor institution
Special Scholarships obtained		-	-
VOC/PMT Scholarship awarded		-	-
Education Loans from Bank		-	-
UGC/CSIR JRF/NET or SLET		-	-
UGC Rajiv Gandhi Fellowship		-	-
UGC Indra Gandhi single girl child		-	-
Others (if any)	Thaaimozhi naal vizha	3	Centre for Tamil Culture, Alagappa University.
	National Science day Celebrations-2021	1	IARP & IGCAR
	World Social Work Day	3	Department of Social Work, Alagappa University.
	Election Festival	1	Maharishi Vidhyamandir Matric Higher Secondary School, Karaikudi.

17. Placement of students / Scholars during 2020-21 :Nil

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	10,000 sqft	Laptops	1	Wi-Fi unit	Centralized
Air Conditioners	11	LCD projector	2	Podium	2
Generator/Inverter	1/2	Xerox machine	1	Interactive board	1
Fax Machines	Nil	Printers	5		
Computers	6 Nos.	Phones (including intercom)	3	Others (specify)	-

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs

Description of the Items	Value of Items
Octofive – Interactive boards- 3 Nos.	Rs. 3,05,851/-
Podium – 2 Nos.	Rs. 55,000/-
5 KVA Inverter – 2 Nos.	Rs. 2,92,400/-
CCTV Camera – 12 Nos.	Rs. 1,77,800/-
Computers – 9 Nos.	Rs. 4,16,031/-

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each

Description of the Items	Value of Items
Kitchen lab equipments	Rs. 10,20,000/-
Bakery Lab equipments	Rs. 5,60,000/-
Restaurant Lab equipments	Rs. 1,17,000/-

20. Special Features of the Department / Centre / College

58.	Conductive learning environment with sound infrastructure
59.	Hands on experience to learners on different dimensions of Catering Science & Hotel Management through <ul style="list-style-type: none"> • Model Front Office • Basic Training Kitchen • Modernized Training Restaurant • Model Suite Room • Bakery & Confectionary Lab
60.	Internship arrangements with caterers of repute for in depth industrial exposure

61.	Seminar Hall
62.	Wi-Fi Connectivity
63.	Separate Department Library

21. Best / Innovative Practices followed in the Department / Centre / College

i.	Standardized formal wear to be worn by students of B.Sc (Catering Science & Hotel Management) on all days of the Week - Familiarise them with the professional environment
ii.	Classes commence with common assembly
iii.	Practical exposure to students through catering services in University organized events

41. DEPARTMENT OF DISASTER MANAGEMENT

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. S. Chandramohan	Professor & Head i/c	M.B.A., Ph.D.	18.08.2020

Total Number: 1 No. of faculty with Ph.D: 1 No of faculty with IT Skills: Nil

1. (b) Members of the Non-teaching Staff : Nil

Total Number: Nil No. of Non-teaching Staff with IT skills: Nil

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing				1					1
Addition during 2020-21	Nil								

1. (d) Community-wise Number of non-teaching staff members : Nil

2.(a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	M.B.A. (Disaster Management)	ii	---
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2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/Dip. /PG Dip	Total Applied	Admitted										Total
		Male					Female					
		OC	BC	MBC	SC/ST	BCM	OC	BC	MBC	SC/ST		
MBA (Disaster Management)	20	-	4	1	-	1	2	5	3	4	20	
Total											20	

Students Strength (II YEAR)

Program	Male				Female				Total
	OC	BC	MBC/DNC	SC/ST	OC	BC	MBC/DNC	SC/ST	
M.B.A. (Disaster Management)	-	1	1	1	-	6	4	-	13
Total									13

3.c: Number of students who appeared for examinations during2020-21:

Program	Male (With community break-up)						Female (With community break-up)				
	OC	BC	MBC	SC/ST	BCM	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	4	1	-	1	6	2	5	3	4	14
PG-II Year	-	1	1	1	-	3	-	6	4	-	10
Ph.D.	-	-	-	-	-	-	-	-	-	-	-
Total	-	5	2	1	1	9	2	11	7	4	24

Grand Total:

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	-	-	-	-	-	-	-	-	-	-
PG-II Year	-	1	1	1	3	-	6	4	-	10
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	3	-	-	-	-	10

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	-	-	-	-
Indian Journals	-	-	-	
International Journals	-	-	-	

6. Departmental special Schemes obtained (SAP / FIST / PURSE / CPEPA etc) during 2020-21.

Name of the Scheme	- UGC STRIDE Component -1			
Title	- Impact of climate change on cropping pattern: A field study in Sivagangai District			
Funding Agency	- Alagappa University, General Fund			
Duration	- 6 months			
Commencement on	-01.02.2021			
Total Fund Allotted (Rs. Lakhs)	60,000			
Fund Released so far (Rs. Lakhs)	48,000			
Thrust Area(s)	Sustainable Development Goals			
Total No. of Project Personnel	1			
Progress / Status	Data Collection in progress			
Remarks				

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	23.12.2020	Webinar on Disaster Management: New Learnings from Covid-19 Pandemic	159	-	-	-

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	3	Laptops	-	Wi-Fi unit	-
Air Conditioners	-	LCD projector	1	Podium	-
Generator/Inverter	-	Xerox machine	1	Interactive board	1
Fax Machines	-	Printers		-	
Computers	1	Phones (including intercom)	-	Others (specify)	-

19. Laboratory facilities**(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs**

Description of the Items	Value of Items
Octofive – Interactive boards-	69,750
Podium –	-
10 KVA Inverter	-

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each :Nil**20. Special Features of the Department / Centre / College**

64.	Many students from rural areas are interested to know about disaster Management.
65.	More than 45 students from other departments have opted their Non-major elective of our department.

21. Best / Innovative Practices followed in the Department / Centre / College

i.	Students will be learnt the basic concepts and principles of remote sensing GIS and GPS Student will be enriched on the needs during disaster relief operations and logistics arrangements. They learn disaster recovery process through disaster plans and case studies.
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42. ALAGAPPA UNIVERSITY COLLEGE OF EDUCATION

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr.A.Balu	Principal	MA., M.Phil., M.Ed., P.hD(Edn).	12.05.2003
Dr.J.E.Merlin Sasikala	Assistant Professor	M.Sc,MPhil,M.Ed,Ph.D	02-03-2010
Dr. C. Anbuchelvan	Assistant Professor	M.Com., M.Phil., M.Ed., M.Phil., NET., Ph.D., MBA., NET.	28.05.2012
Dr. A. Pio Albina	Assistant Professor	M.Sc.,M.Ed.,M.Phil.(Education), M.Phil.(Maths), Ph.D.,	28-05-2012
Dr.M.Parimala Fathima	Assistant Professor	M.Sc(che),M.Ed.,M.Sc(psy),M.A(socio), M.A(phil),M.Phil(Edu),Ph.D	04.03.2013
Dr. M. Suganthi	Assistant Professor	M.A.(Tam.), M.A.(Soc.), M.Sc. (Zoo.), M.Sc. (Psy.), M.ED., M.Phil., PGDIR&LW., (SLET & NET in Sociology), &Ph.D.	04-03-2013
Dr. R. Portia	Assistant Professor	M.Sc, M.Phil, M.Ed, M.Sc(Psy), PGDPC, M.Sc(C&P), M.A(Soc), PGDGY, Ph.D.	04.03.2013
Dr. J. Jayachithra	Assistant Professor	M.Sc.,M.Ed.,M.Phil.,Ph.D.,	30.01.2016
Dr.M.Sanmuga Revathi	Assistant Professor	MSc (Botany), MEd, MPhil (Edu) ,PhD ,MSc (Psy)	30/01/2016
Dr. G. Sivakumar	Assistant Professor	M.Sc, M.Phil, M.Ed, M.Phil(Edn),Ph.D(Edn), NET(Edn), PGDHE.	30.01.2016
Dr. G. Rajeswari	Assistant Professor	M.Sc.(Bot), M.Sc. (Psy.) M.Ed., M.Phil, Ph.D	01.02.2016
Mr. I. Lenin	Assistant Professor	M.Sc(Mathematics), M.Ed, M.Phil(Edu) UGC-NET	02/02/2016
Dr. A. Rube Jesintha	Assistant Professor	B.Sc., M.P.Ed., D.Y.Sc.Ed., PGDCA., Ph.D.	04/02/2016

Total Number: 13 No. of faculty with Ph.D: 12 No of faculty with IT Skills:

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
Mrs.EMN.Sharmila	Arts & Crafts Instructor	M.C.A., M.Phil.,SET,B.Ed., D.Y.Sc.,T.T.C
M. Navaneethan	Office Assistant	

Total Number: 2 No. of Non-teaching Staff with IT skills:

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing		1		3		7	1	1	13
Addition during 2020-21									

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing		1				1			2
Addition during 2020-21 : Nil									

21. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	B.Ed.,	ii	M.Ed.,
iii	Ph.D.,	iv	---

2. (b) Name of new Programs (if any) introduced during 2020-21:

i	Gandhian Thought	ii	Cognitive science
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3 Students Strength (I YEAR)

Program	Total Applied	Male				Female				Total
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
B.Ed.		-	5	2	-	3	52	24	14	100
M.Ed.		-	1	-	1	-	5	1	2	10
Gandhian Thought	-	-	-	-	-	-	-	-	-	-
Cognitive Science	-	-	-	-	-	-	-	-	-	-
Total		-	6	2	1	3	57	25	16	110

Students Strength (II YEAR)

Program	Total Applied	Male				Female				Total
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
B.Ed.	98		1	1	1	5	40	27	23	98
M.Ed.	5				1		3		1	5
Gandhian Thought										
Cognitive Science										
Total	103		1	1	2	5	43	27	24	103

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)			1			7		1	9
Ph.D. (Part-Time)	2	14	1	2	4	11	2	2	38

3.b: Details of International / Other State students: Nil

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
UG-I Year	-	5	2	-	7	3	52	24	14	93
UG-II Year	-	1	1	1	3	5	40	27	23	95
PG-I Year	-	1	-	1	2	-	5	1	2	8
PG-II Year	-	-	-	1	1	-	3	-	1	4
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total	-	7	3	3	13	3	60	25	17	200

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
UG-I Year	-	-	-	-	-	-	-	-	-	-
UG-II Year			1	1	2	5	40	27	23	95
PG-I Year	-	-	1	1	2	-	5	1	2	8
PG-II Year				1	1		3	-	1	4
Ph.D.	-	-	-	-	-	-	-	-	-	-
Total			2	2	5	5	48	28	26	103

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	3000		3000	10,00,000
Indian Journals	10		10	
International Journals	2		2	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Dr. A.BALU	-	-	-	1	2	-	10	10
Dr. J.E MERLIN SASIKALA	1	-	-		2	-	23	4
Dr. C. ANBUHELVAN	-	-	-	1	-	-	10	2
Dr.A.PIOALBINA	-	-	-	-	3	-	11	3
Dr. M.PARIMALA FATHIMA	2	-	National-1				11	2
Dr. M.SUGANTHI	1			1	7			
Dr. R.PORTIA	2	-	1		2		24	2
Dr. J.JAYACHITHRA	1	-	-	-	-		0	1
Dr. M. SANMUGA REVATHI	-	-	-		2			
Dr. G.SIVAKUMAR	—	—	—	00	03	01	10	14
Dr. G. RAJESWARI	-	-	01 as co-project director	01		02	20	09
Dr. A. RUBE JESINTHA					01	01	25	15

7. Individual Projects

7. (a) Completed during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr.M.Parimala Fathima (project director)	20.03.2019	12.05.2021	ICSSR-IMPRESS	Developing Self Confidence of Under Graduate Muslim Rural women students through soft-skills training programme	14,25,450
Dr.R.Portia	2018	2020 (Submitted the report on March 2021)	UGC - Hyderabad	Compassion fatigue of teachers and Helpers in the schools for Mentally Retarded Children in South East Region of Tamilnadu- Experimental Study.	0.70
Dr. G. RAJESWARI (Co-Project Director)	2019	2021	ICSSR - IMPRESS	Developing Self Confidence of Under Graduate Muslim Rural women students through soft-skills	14,25,450

				training programme	
Dr.M.SANMUGA REVATHI (Co-Project Director)	2019	2021	ICSSR - IMPRESS	Developing Self Confidence of Under Graduate Muslim Rural women students through soft-skills training programme	14,25,450

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	2019	2020			
Dr.R.Portia	2019	2020	Gandhigram Rural University, Dindigul under PMMMMNMTT-MHRD Scheme	Peer Bullying, Victimization and Suicidal Tendency among First Year Students of Deprived Communities in Higher Educational Institutions.	3.15
Dr.A.BALU Dr.J.E.MERLIN SASIKALA C. ANBUHELVAN Dr.A.PIO ALBINA Dr.M.PARIMALA FATHIMA Dr.M.SUGANTHI Dr.R.PORTIA Dr.J.JAYACHITHRA Dr. M..SANMUGA REVATHI Dr.G.SIVAKUMAR Dr. G. RAJESWARI Dr. A. RUBE JESINTHA Dr.A.RUBE JESINTHA	2019	2020	Under RUSA 2.0, Alagappa University	Effect of Cognitive ,Metacognitive and Neuro Cognitive Strategies Enhancing Teaching Competencies Among B.Ed. Students	27.5

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	11-06-2020	Online Learning-Need of the hour	500	Dr.V.T JalajaKumari	-	national
2	05 June 2020	Teacher and Metacognition	500	Dr.E.Ramganesesh	-	national
3	8.7.2020	National Webinar on 'Technology Adoption in Mathematics Classroom:	98	1	-	National

		A Welcome change'				
4	15.06.2020	Stem Education and Knowledge Interaction	800	1	-	I
5	05.06.2020	Teacher and Meta Cognition		1	-	N
6	26.06.2020 (Webinar)	Re-Shaping Education through Life Skills during the Pandemic	500	1	-	International

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
Dr.J.E MERLIN SASIKALA	Webinar	Govt. College of Education Pudukkottai	held on 10-06-2020 to 12-06-2020	Role of ICT in teaching Tamil	National
Dr.J.E MERLIN SASIKALA	Webinar	MESTON COLLEGE OF EDUCATION, CHENNAI	held on 15 th June 2020	Case study A new Direction in Social science held on 15 th June 2020	National
Dr.J.E MERLIN SASIKALA	Webinar	Alagappa University College of Education	held on 5 th June 2020	Teacher and Meta cognition	National
Dr.J.E MERLIN SASIKALA	Webinar	Manonmanium Universty	held from 2 nd June to 8 th June 2020	Dravidian Arts and Culture	National
Dr.J.E MERLIN SASIKALA	Webinar	Alagappa University College of Education	held on 11-06-2020	Online learning – Need of the Hour	National
Dr.J.E MERLIN SASIKALA	Webinar	Alagappa University College of Education	held on 15-07-2020	Stem education and Knowledge Integration	International
Dr.J.E MERLIN SASIKALA	FDP	Parvathys Arts and science Dindigal	held from 10 th June to 12 th June 2020	Real Time and cognitive service on Azure cloud	National
Dr.J.E MERLIN SASIKALA	FDP	GRABS Chennai	held from 19 th to 25 th June 2020	Teaching Pedogogies	National
Dr.J.E MERLIN SASIKALA	Webinar	Alagappa University College of Education	held on 26-06-2020	Re-shaping Education through Lifeskills during the pandemic	International
Dr.J.E MERLIN SASIKALA	FDP	Alagappa University College of Education	held from 12 th June to 23 rd June 2020	Capacity Building	National

Dr.J.E MERLIN SASIKALA	Webinar	GTN Arts college Dindigal	held on 01-07-2020	Manage stress through a strong body	National
Dr.J.E MERLIN SASIKALA	Webinar	Thiagarajar school of Management Madurai	held on 23 rd June 2020	Importance of AQAR in the NAAC process	National
Dr.J.E MERLIN SASIKALA	FDP	Anamalai college of Education Tuticorin	held from 29 th to 3 rd -July 2020	Enhancing Teacher Effectiveness for Creating A progressive society	National
Dr.J.E MERLIN SASIKALA	Webinar	Venutai Chavan College Karad	held on 1 st July 2020	The Role of ICT Tools in the Teaching and Learning process of Social science	National
Dr.J.E MERLIN SASIKALA	FDP	ANNAMMAL COLLEGE OF EDUCATION ,THOOTHUKUDI	held from 29-06-2020 to 03-07-2020	Enhancing Teacher Effectiveness for creating A Progressive Society	National
Dr.J.E MERLIN SASIKALA	Webinar	GOVERNMENT COLLEGE OF EDUCATION PUDUKOTTAI	held on 10-07-2020	A Navigation in to Science Process Skills	National
Dr.J.E MERLIN SASIKALA	FDP	Meston College of Education Chennai	held from 20 to 24 th July 2020	Honing skills in Research	National
Dr.J.E MERLIN SASIKALA	Webinar	St Jesepeh college of Education Bangaluru	held from 28 th and 29 th July 2020	NAAC Assessment and Accreditation process of Teacher Education Institution	National
Dr.J.E MERLIN SASIKALA	FDP	GRABS Chennai	from 22-07 - 2020 to 26-07-2020	Writing a research proposal	National
Dr.J.E MERLIN SASIKALA	Webinar	Department of Education Avinasalingam	on 05 August 2020	Teaching Learning and Technology	International
Dr.J.E MERLIN SASIKALA	- Webinar	Government College of Education, Pudukkottai	on 06 August 2020	ICT Enabled Pedagogy",	National
Dr.J.E MERLIN	Webinar	Government College of Education, Pudukkottai	held on 11-09-2020	ROLE OF ARTIFICIAL	National

SASIKALA				INTELLIGENCE IN EDUCATION	
Dr.J.E MERLIN SASIKALA	Webinar	Centre for Gandhian studies Alagappa University	held on 1 st October 2020	Relevance of Gandhian Ideal of Non-violence in Modern Times	National
Dr.J.E MERLIN SASIKALA	Webinar	Council for Teacher Education ,Bangalore	held on 31 st October 2020	Research Trends in Teacher Education	National
Dr.J.E MERLIN SASIKALA	Webinar	Sri Padmavati Mahila Visvadyalaya -TRIPATHI	held on 30 October 2020	NEP-2020	National
Dr.J.E MERLIN SASIKALA	FDP	organized by Department of Educational Psychology, Stella Matutina College of Education (Autonomous), Chennai	from 17/05/2021 to 23/05/2021.	Teaching Redefined for Gen Z'	International
Dr.J.E MERLIN SASIKALA	Webinar	organised by Stella Matutina College of Education & Nazareth College of Education for Women	held on 24.05.2021	ABC of Personality Development for Social Engineers	National
Dr.J.E MERLIN SASIKALA	Webinar	organized by Department of Education, Tamilnadu Teacher Education University, Chennai	held on 25-05-2021	Corona Awareness program	National
C. Anbuchelvan	MIRROR-A Role of Teacher	Tamilnadu Teachers Education University, Chennai	23.05.2020	Attended	National
C. Anbuchelvan	Upskilling Librarians in the age of VOVID-19	Geetha jeevan College of arts and science, Tuticorin.	26.05.2020	Attended	International
C. Anbuchelvan	Teacher and Metacognition	AUCE, KARAIKUDI	05.06.2020	Attended	International
C. Anbuchelvan	The Role of ICT in the Teaching and Learning Process of Social Sciences	Venutai Chavan College, Karad	01.07.2020	Attended	National
C. Anbuchelvan	Health is wealth	Alagappa Government Arts College, Karaikudi	05.07.2020	Attended	National
C. Anbuchelvan	Research indicators and predatory journals	Dr. MGR Janaki College of Arts and Science for Women and Madras Library Association	02.07.2020	Attended	International
C. Anbuchelvan	How to get your articles published in indexed journals	St. Ignatius College of Education, Tirunelveli	03.07.2020	Attended	National
C. Anbuchelvan	National webinar on Technology Adoption in Mathematics Classroom A Welcome Change	AUCE, Karaikudi	07.08.2020	Attended	National
C. Anbuchelvan	Steps for Better life Style	Adikavi Nannaya MSN Campus, Kakinada	23.07.2020	Attended	National
C. Anbuchelvan	A one day National Webinar on 'WELLNESS'	Smt. Surajdevi Ramchand Mohata Mahila Mahavidyalaya, Khamgaon	21.07.2020	Attended	National
C. Anbuchelvan	International webinar on "Teaching,	Department of Education, Avinasilingam Institute for Home	30.07.2020	Attended	International

	Learning and Technology”	science and Higher Education, Coimbatore			I
C. Anbuchelvan	National webinar on “ICT Enabled Pedagogy”	Government College of Education, Pudukottai	06.08.2020	Attended	National
C. Anbuchelvan	One day National webinar on “Emotional Intelligence”	Department of Human Resource Management Dr. MGR Educational and Research Institute, Chennai	18.08.2020	Attended	National
C. Anbuchelvan	Webinar on Design, Develop and Deliver Online Courses through Moodle Hands on Training.	Technical and Academic Writing Center, Alagappa University, Karaikudi	18.08.2020	Attended	National
C. Anbuchelvan	7 day webinar on Life of Cinema and Cinema for Life	Department of Theatre and Film Studies, Alagappa University, Karaikudi	25.8.20 to 31.08.20	Attended	National
C. Anbuchelvan	National webinar on NEP 2020 and Teachers Education: Prospects and Challenges	St. Joseph Training College, kottayam Sri Sarada College of Education, Salem and Vidyabhyasa vikas kendram, Kerala	09.09.2020	Attended	National
C. Anbuchelvan	Webinar on Relevance of Gandhian Ideal of Non-violence in Modern Times	Center for Gandhian Studies, Alagappa University, Karaikudi	01.10.2020	Attended	National
C. Anbuchelvan	National webinar on Research Trends in Teacher Education	Council for Teacher Education Foundation Karnataka Chapter, Bengaluru	31.10.2020	Attended	National
C. Anbuchelvan	International webinar on Covid Awareness	Tamilnadu Teachers Education University, Chennai and youth redcross association, Chennai	25.05.2021	Attended	International
C. Anbuchelvan	One day state level webinar Right to Education	Tamilnadu Teachers Education University, Chennai	26.05.2021	Attended	National
Dr.A.PioAlbina	Webinar on ‘DIGI TEACH’	Mangayarkarasi College of Education for Women Paravai, Madurai	07.05.2020	Attended	National
Dr.A.PioAlbina	Webinar on ‘Role of Placement Cell in B.Ed Colleges’	Tamilnadu Teachers Education University	15.5.2020	Attended	National
Dr.A.PioAlbina	Intervention Strategies for Children with Special Needs-On-line Lecture Series	Department of Special Education and Rehabilitation Science, Alagappa University	18.5.2020 to 23.5.2020	Attended	National
Dr.A.PioAlbina	One-week International Faculty Development Program	International Association for Academic plus Corporate Society	18.5.2020 to 24.5.2020	Attended	International
Dr.A.PioAlbina	Webinar on ‘Teachers for Future - Capacity Building Session’	Annammal College of Education, Thoothukudi	27.5.2020	Attended	National
Dr.A.PioAlbina	Online International Faculty Development Programme on ‘Establishing Research Beyond The Horizon’	N.K.T. National College of Education for Women, Chennai	26.5.2020 to 30.5.2020	Attended	International
Dr.A.PioAlbina	National Webinar	Bombay Teacher’s Training	1.6.2020 to	Attended	National

	Series on 'Knowledge Generation in Education during Covid-19 Pandemic- Qualitative Research,	College & Department of Education, University of Mumbai	6.6.2020		al
Dr.A.PioAlbina	Webinar on 'Revitalized Webinar Platform via Teaching and Learning'	Vellalar College of Education for Women, Erode	5.6.2020 & 6.6.2020	Attended	National
Dr.A.PioAlbina	Webinar on 'On-line Learning – Need of the Hour'	AUCE, Alagappa University	11.6.2020	Attended	National
Dr.A.PioAlbina	International Webinar on 'STEM Education and Knowledge Integration'	AUCE, Alagappa University	15.6.2020	Attended	International
Dr.A.PioAlbina	Two-week Online Capacity Building Programme for Faculty Members and Research Scholars	Alagappa University	12.6.2020 to 23.6.2020	Attended	National
Dr.A.PioAlbina	Webinar on 'Technical and Academic Writing'	Alagappa University	26.6.2020	Attended	National
Dr.A.PioAlbina	Refresher Course in Education and Teaching Methods	UGC-HRDC, University of Kerala	4.3.2020 to 12.3.2020 and 29.8.2020 to 3.8. 2020	Attended	National
Dr.A.PioAlbina	Webinar on "Digitalisation in Education"	Department of Mechanical Engineering In association with Saintgits College of Engineering, Kerala	3.7.2020	Attended	National
Dr.A.PioAlbina	International Research Conference (AUEIRC'20)	American University in the Emirates, Dubai	8.8.2020	"Concretizing Mathematics through Augmented Reality with Metacognitive Technological Pedagogical And Content Knowledge (M-TPACK) Framework"	International
Dr.M.PARIMALA FATHIMA	Workshop	National Post graduate college, college of university of lucknow	July 03,2020	Attended	International
Dr.M.PARIMALA FATHIMA	Conference	Thiagrajar school of Management Madurai	23 rd June 2020	Importance of AQAR in the NAAC process (attended)	National
Dr.M.PARIMALA FATHIMA	Webinar	Birla Global University	27 June 2020	Beyond Bias: Empowering women for sustainable growth	National

Dr.M.PARIMA LA FATHIMA	Webinar	Colombo Plan staff College	26 June 2020	Career Counselling and Vocational Guidance Skills	Nation al
Dr.M.PARIMA LA FATHIMA	Webinar	Seethalakshmi Achi college for women, Karaikudi	25 June 2020	Introduction to share Market	Nation al
Dr.M.PARIMA LA FATHIMA	Workshop	Sri Vatsa college of Education and Bharathiya Shikshan Mandal Dhakshin ,tamilnadu	17 June 2020	Learning in new reality COVID-19	Nation al
Dr.M.PARIMA LA FATHIMA	Webinar	District Institute of Education and Training, Tirur, Thiruvallur District	20 June 2020	Communica tion as a tool	Nation al
Dr.M.PARIMA LA FATHIMA	Webinar	St.Xavier's College of Education, Tirunelveli	16 June 2020	Turn your thesis into Articles	Nation al
Dr.M.PARIMA LA FATHIMA	Webinar	Providence college for women, Coonoor	13 June 2020	Cultural Appropriatio n and cultural conflict	Nation al
Dr.M.PARIMA LA FATHIMA	Webinar	NIFT-TEA College of Knitwear Fashion,Tiruppur	June 2020	Inputs for Effective Research writing	Nation al
Dr.M.PARIMA LA FATHIMA	Webinar series	Bharathiar University, Coimbatore	1 July 2020 to 3 rd July 2020	Generalized Anxiety, Statistics in psychology and yoga & Psychology	Nation al
Dr.M.PARIMA LA FATHIMA	Webinar	AKS university, Satna (M.P)	02 July 2020	Emotional Intelligence	Nation al
Dr.M.PARIMA LA FATHIMA	Webinar	Dr.Ambedkar College Nagpur	29 June 2020	Large scale sample surveys and Data analysis	Inter nationa l
Dr.M.PARIMA LA FATHIMA	Webinar	Meston College of Education, Chennai	25 June 2020	Emancipatio n of women in Digital Era	Nation al
Dr.M.Suganthi	Noolagar thina vizha	Alagappa University, Karaikudi	12-08-2020	Attended	Nation al
Dr.M.Suganthi	Social Media Dependency Addiction And Disorders	CAPE FORUM-YOU TRUST	12-08-202	Attended	Nation al
Dr.M.Suganthi	Competent With Competitive Skills	IQAC OF Seethalakshmi Achi college for women, Pallathur	13-08-2020	Attended	Nation al
Dr.M.Suganthi	Conservation of water bodies	Stella matituna college of education	22-07-2020	Attended	Nation al
Dr.M.Suganthi	Changing Dimensions of Sports & Fitness in the	Govt.Girls Post Graduate college, ujjain	09-09-2020	Attended	Nation al

	Pandemic Situation				
Dr.M.Suganthi	Teaching learning through digital mode	Gandhigram institute.Deemed University rural	07,07-09-2020	Attended	National
Dr.M.Suganthi	Overcoming Stress In Personal & Professional Life	TNTEU	25-09-2020	Attended	National
Dr.M.Suganthi	Human Rights Education For Alpha Generation	TNTEU	27-09-2020	Attended	National
Dr.M.Suganthi	Analysing Critical Factors Affecting Learning Environment In Higher Institutions	TNTEU	26-09-2020	Attended	National
Dr.M.Suganthi	Life Skills Education To Teachers And Teacher Educators	TNTEU	30-09-2020	Attended	National
Dr.M.Suganthi	The Miracle of Meditation"	TNTEU	01-10-2020	Attended	National
Dr.M.Suganthi	Overview of Outcome-Based Education and its Framework for an InstitutionHow course outcomes are defined?	TNTEU	02-10-2020	Attended	National
Dr.M.Suganthi	You Are A Great Teacher (Say It & Believe It)	TNTEU	03-10-2020	Attended	National
Dr.M.Suganthi	Understand your Psychology! Take control of your life!!	TNTEU	04-10-2020	Attended	National

Dr.M.Suganthi	Every Child Matters, Reaching the Unreached - Strategies, Challenges and Success Stories	TNTEU	11-10-2020	Attended	National
Dr.M.Suganthi	Eco friendly Practices for Sustainability	TNTEU	15-10-2020 to 21-10-2020	Attended	National
Dr.M.Suganthi	NCTE Rules and Regulations: Challenges among college of Education	Tamilnadu Chapter of Principals' Association of College of Education	17.05.2021	Attended	State Level Workshop
Dr.M.Suganthi	Teaching Redefined for Gen Z	Dept. of Educational Psychology, TNTEU. Chennai.	17.05.2021 to 23.05.2021	Attended	International
Dr.M.Suganthi	ABC of Personality Development for Social Engineers	Nazareth College of Education for women, Chennai	24.05.2021	Attended	National
Dr.M.Suganthi	Easy Methods of E-Content Development	Mar Theophilus Training College, Tiruvndrum Kerala	27.05.2021	Attended	National
Dr.M.Suganthi	Corona Awareness	TNTEU	25.05.2021	Attended	International
Dr.R.Portia	NEP-2020 : Challenges Ahead of it's Implementation	SRI PATIPADMAVATI MAHILA VISVAVIDYALAYAM : TIRUPATI	30 TH and 31 ST October 2020	Attended	National
Dr.R.Portia	ROLE OF ARTIFICIAL INTELLIGENCE IN EDUCATION	GOVERNMENT COLLEGE OF EDUCATION, PUDUDKOTTAI	11 th September 2020	Attended	International
Dr.R.Portia	ANALYSIS OF DATA IN SOCIAL SCIENCES THROUGH SPSS- FOUNDATION COURSE	TAMIL NADU TEACHER EDUCATION UNIVERSITY	27 TH and 28 th JANUARY 2021	Attended	National
Dr.R.Portia	NCTE RULES and REGULATIONS: CHALLENGES AMONG COLLEGES OF EDUCATION	TAMIL NADU CHAPTER of PRINCIPALS ASSOCIATION	17 TH MAY 2021	Attended	National
Dr.R.Portia	LIFE SKILLS THROUGH MEDITATION	ANAND VIHAR COLLEGE FOR WOMEN, BHOPAL	24 TH - 31 ST , MAY 2021	Attended	National
Dr.R.Portia	ONLINE LEARNING AND EDUCATION FOR ALL DURING	DISTRICT INSTITUTE OF EDUCATION AND TRAINING	5 TH FEBRUARY 2021	Presented	National

	THE COVID-19				
Dr.R.Portia	MENTAL HEALTH AND WELLNESS DURING COVID-19 PANDEMIC	SPECIAL EDUCATION AND REHABILITATION SCIENCE, ALAGAPPA UNIVERSITY AND DEPT. OF PSYCHOLOGY and AMERICAN COLLEGE, MADURAI	7 TH JUNE 2020	Attended	International
Dr.R.Portia	TECHINACAL AND ACADEMIC WRITING	STRIDE CELL, ALAGAPPA UNIVERSITY	26 TH and 27 TH JUNE 2020	Attended	N
Dr.R.Portia	STARTUPS! FUNDING AND INVESTMENT	IECD, BHARATHIDADAN UNIVERSITY TRICHY	24 TH JUNE 2020	Attended	N
Dr.R.Portia	KNOWLEDGE GENERATION IN EDUCATION DURING COVID-19 PANDEMIC QUALITATIVE RESEARCH	BOMBAY TEACHERS TRAINING COLLEGE, HSNV UNIVERSITY, DEPT OF EDUCATION UNIVERSITY OF MUMBAI	1 ST - 6 TH JUNE 2020	Attended	N
Dr.R.Portia	DIGITAL CONTENT CREATION FOR SOCIAL MEDIA	BOMBAY TEACHERS TRAINING COLLEGE , THODAMAL SHAHANI ENGINEERING COLLEGE	6 TH - 11 TH JULY 2020	Attended	N
Dr.R.Portia	PSYCHOLOGICAL FIRTS AID	DEPT. OF PSYCHOLOGY TAMIL NADU TEACHERS EDUCATION UNIVERSITY	2 ND JULY 2020	Attended	N
Dr.R.Portia	RESHAPING EDUCATION THROUGH LIFE SKILLS DURING THE PANDEMIC	ALAGAPPA UNIVERSITY COLEEGE OF EDUCATION , KARAIKUDI	26 TH JUNE 2020	Attended	I
Dr.R.Portia	CREATING A SAFER, CLEANER AND HEALTHIER POST PANDEMIC WOLRD TOWARDS CAREER SUCCESS	MESTON COLLEGE OF EDUCATION AND ANNAMAL COLLEGE OF EDUCATION FOR WOMEN	10 TH JUNE 2020	Attended	N
Dr.R.Portia	RESEARCH METHODOLOGY: TOOLS AND TECHNIQUES	M.V.MUTHAIAH GOVT. ARTS COLLEGE FOR WOMEN, DINDUGAL	18 TH JUNE 2020	Attended	N
Dr.R.Portia	ONLINE TOOLS FOR EDUCATION	DIET, PUDUKOTTAI	18 TH JUNE 2020	Attended	
Dr.R.Portia	CASE STUDY : A NEW DIRECTION IN SOCIAL SCIENCE RESEARCH	TAMIL NADU TEACHERS EDUCATION UNIVERSITY	15 TH JUNE 2020	Attended	N
Dr.R.Portia	HOW TO GET YOUR YOUR ARTICLE PUBLISHED IN INDEXED JOURNALS	ST.IGNATIUS COLLEGE OF EDUCATION	3 RD JULY 2020	Attended	N
Dr.R.Portia	ONLINE LEARNING - NEED OF THE HOUR	ALAGAPPA UNIVERSITY COLLEGE OF EDUCATION	11 TH JUNE 2020	Attended	N
Dr.R.Portia	OPEN SOURCE DATA ANALYSIS SOFTWARE AND GRAPHICAL REPRESENTATION	NSS TRAINING COLLEGE	4 TH JULY 2020	Attended	N
Dr.R.Portia	ADAPTATION TO CHANGE :	DEPT. OF PSYCHOLOGY PRESENEY COLLEGE,	19 TH JUNE 2020	Attended	N

	BUILDING RESILIENCE	CHENNAI			
Dr.R.Portia	THE GATE WAY TO LEARNING TECHNIQUES	Dr.M.G.R EDUCATIONAL AND RESEARCH INSTITUTE	4 TH JUNE 2020	Attended	N
Dr.R.Portia	CAPACITY BUILDING PROGRAMME : ARTICLE WRITING AND PUBLICATION PROCESS IN INDEXING JOURNALS	PG AND RESEARCH DEPT. OF ECONOMIC MOHIDEEN COLLEGE, KHADIR ATHIRAMPATTINAM	27 TH JUNE 2020	Attended	N
Dr.R.Portia	CAPACITY BUILDING PROGRAMME : ONLINE	STRIDE COMPONENT-1 SCHEME, ALAGAPPA UNIVERSITY	12 TH - 23 RD JUNE 2020	Attended	N
Dr.R.Portia	FACULTY DEVELOPMENT PROGRAMME : TECHNOLOGY TOWARDS MAN	SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE	10 TH JUNE 13 TH JUNE	Attended	N
Dr.R.Portia	FACULTY DEVELOPMENT PROGRAMME : PEDAGOGICAL FOR EDUCATION FOR EDUCATION DURING THE PANDEMIC PERIOD	DEPT. OF EDUCATION GANDHIGRAM RURAL UNIVERSITY, GANDHIGRAM	19 TH - 26 TH AUGUST 2020	Attended	N
Dr.J.Jayachithra	Cotemporary issues and Challenges and opportunities in Higher Education and Leadership(work shop)	organized by Spectrum skills Yard and City Academy, Coimbatore	8 th &9 th August 2020	-	International
Dr.J.Jayachithra	Learning Issues and Opportunities in online Education(seminar)	World Business strategies Summit 2020 and Spectrum Skills Yard & Citu Academy, Coimbatore	19 th and 20 th September 2020	Learning Issues and Opportunities in online Education	International
Dr.J.Jayachithra	UGC-Sponsored Online Refresher Course in Teacher Education: Learning Outcomes and Educational Reforms – Pedagogy, Assessment and Quality Assurance (Multidisciplinary)	Bharathidasan university	24.02.2021 to 09.03.2021.	-	-
Dr.J.Jayachithra	Technology adoption in Mathmatics class room	AUCE Karaikudi	07.08.20	-	National
	Revisiting Research Paradgms	NSS Training College	27.07.20 to 31.07.20	-	National
Dr.J.Jayachithra	Differentiated Instruction and flexible Assessment	AUCE Karaikudi	15.07.20		International
Dr.J.Jayachithra	Inclusion and Inclusive Strategies	Thiyagarajar College of Preceptors	12.07.20	-	National
Dr.J.Jayachithra	Design, Develop & Deliver online course	Alagappa University	18.08 .2020	-	National

	through MOODLE				
Dr.J.Jayachithra	Research Trends in Teacher Education	Council for Teacher Education FKK,Bengaluru	31.10.20	-	National
Dr.J.Jayachithra	Teaching , Learning &Technology	Avinashilingam Inst. Of Higher Education	30.07.20	-	International
Dr.J.Jayachithra	NEP 2020 Challenges ahead of Implementation	Sri Padmavathi Mahila Vishwavidhyalayam, Thirupati	30.10.20&31.10.20	-	National
Dr.J.Jayachithra	Webinar series on Life skills	TNTEU, Chennai	17.07 20 to 23.07 20	-	International
Dr.J.Jayachithra	Soft skills and Personality Development	Bharathiyar University	24.07.20-30.07.20	-	International
Dr.J.Jayachithra	Professional Development Programme on Strategies for Effective Classroom Teaching	Patrician College of Arts and Science	26.07.20-01.08.20	-	International
Dr.J.Jayachithra	Teaching Learning through Digital mode	Gandhigram Rural University	07.09.20, 08.09.20	-	National
Dr.J.Jayachithra	FDP on Pedagogical Paradigm for Education during the Pandemic period	Gandhigram Rural University	19.08.20-26.08.20	-	National
Dr.J.Jayachithra	FDP on Art of Effective Teaching during Pandemic	Lakshmi College of Education	23.07.20-29.07.20	-	International
Dr.J.Jayachithra	7 day webinar on Life of cinema and Cinema for all	Alagappa University	25.08.20-31.08.20	-	National
Dr. M.SANMUGA REVATHI	Mindset Matters: Entrepreneurship in Education	Department of English in collaboration with IQAC of St.Ignatius College of Education , Palayamkottai	02 nd July 2020	Attended	National
Dr. M.SANMUGA REVATHI	Psychological First aid	Department of Educational Psychology, Tamil Nadu Teachers Education University, Chennai.	02 nd July 2020	Attended	National
Dr. M.SANMUGA REVATHI	Emotional intelligence	Faculty of Management Studies, AKS University	02 nd July 2020	Attended	National
Dr. M.SANMUGA REVATHI	How to get your article published in indexed journals	St.Ignatius College of Education , Palayamkottai	03 rd July 2020	Attended	National
Dr. M.SANMUGA REVATHI	Anger Management Techniques	Mental Health Webinar Series 2020	03 rd July 2020	Attended	National
Dr. M.SANMUGA REVATHI	Mental Health of Adolescent	Mental Health Webinar Series 2020	05 th July 2020	Attended	National
Dr. M.SANMUGA REVATHI	Irrigation and Rural Development	Thiru.VI.KA. Government Arts college, Thiruvarur	08 th to 09 th July 2020	Attended	National
Dr. M.SANMUGA REVATHI	Therapeutic Hike with Haiku – an Experiential writing therapy workshop	Mental Health Webinar Series 2020	09 th July 2020	Attended	National
Dr. M.SANMUGA REVATHI	Preparing prospective teachers for pandemic	Loyola College of Education , Jamshedpur	10 th July 2020	Attended	National

	pedagogy				
Dr. M.SANMUGA REVATHI	Mental Health of Women	Mental Health Webinar Series 2020	10 th July 2020	Attended	National
Dr. M.SANMUGA REVATHI	The impact of COVID-19 on education, environment and economy- challenges and opportunities	Seethalakshmi Achi College FOR women , Pallathur	11 th July 2020	Attended	International
Dr. M.SANMUGA REVATHI	Adhd	Mental Health Webinar Series 2020	13 th July 2020	Attended	National
Dr. M.SANMUGA REVATHI	Yeva Asribabayan	Mental Health Webinar Series 2020	14 th July 2020	Attended	National
Dr. M.SANMUGA REVATHI	Turning Challenges into Opportunities	Thiyagarajar College of Preceptors, Madurai.	16 th July 2020	Attended	National
Dr. M.SANMUGA REVATHI	Enhancing Coping Skills	Mental Health Webinar Series 2020	16 th July 2020	Attended	National
Dr. M.SANMUGA REVATHI	wellness	Department of Physical Education, Smt.Surajdevi Ramachand Mohata Mahila Mahavidyalaya,Khamgaon	21 st July 2020	Attended	National
Dr. M.SANMUGA REVATHI	Data analytics Past Present & future	Sri Balaji Chockalingam Engineering College, Arni	22 nd July 2020	Attended	National
Dr. M.SANMUGA REVATHI	Teaching learning and Technology	Avinashilingam Institute for home science and higher education for women	30 th July 2020	Attended	International
Dr. M.SANMUGA REVATHI	Social Media Dependency Addiction and Disorders	CAPE Forum-of by and for you trust	12 th August 2020	Attended	National
Dr. M.SANMUGA REVATHI	Competent with Competitive skills	IQAC of Seethalakshmi Achi College for women , Pallathur	13 th August 2020	Attended	National
Dr. M.SANMUGA REVATHI	Teaching learning through digital mode	The Gandhigram Rural Institute, Dindikal	07-08 September 2020	Attended	National
Dr. M.SANMUGA REVATHI	NEP 2020& Teacher Education : prospect and challenges	Sree Saratha College of Education Salem	09 September 2020	Attended	National
Dr. M.SANMUGA REVATHI	Changing Dimension of Sports & Fitness in the Pandemic	Govt. Girls Post Graduate School Ujjain	09 September 2020	Attended	National
Dr. M.SANMUGA REVATHI	Role of Artificial intelligence in Education	Government college of Education Pudukkottai	11 September 2020	Attended	National
Dr. M.SANMUGA REVATHI	The Essential Leap	Sri Padmavathi Mahila Visvavidyalam: Tirupati	28 October 2020	Attended	National
Dr. M.SANMUGA REVATHI	NEP 2020: Challenges Ahead of its Implementation	Sri Padmavathi Mahila Visvavidyalam: Tirupati	30 th & 31 st October 2020	Attended	National
Dr. M.SANMUGA REVATHI	Research Trends in Teacher Education	Council for Teacher Education, Karnataka	31 st October 2020	Attended	National
Dr. M.SANMUGA REVATHI	Two day workshop on SPSS	Dr.M.G.R Education and Research Institute Chennai	14 th & 15 th May 2021	Attended	International

Dr. M.SANMUGA REVATHI	Experimental research Ways and Means	AMET Deemed University Chennai	21 st May 2021	Attended	National
Dr. M.SANMUGA REVATHI	COVID-19 Awareness	TNTEU	25 th May 2021	Attended	National
Dr. M.SANMUGA REVATHI	Right to Education	TNTEU	26 th May 2021	Attended	National
Dr. M.SANMUGA REVATHI	Mental Health	Alagappa University College of Education, Alagappa University	11 th June 2021	Attended	National
Dr. M.SANMUGA REVATHI	Preparation Strategies for UGC NET	Standard Fireworks Rajarethinam college for Women	11 th June 2021	Attended	National
Dr. M.SANMUGA REVATHI	Consortium of Higher education researchers	Dhanalakshmi college of Education, Perambalur	12 th June 2021	Attended	National
Dr. M.SANMUGA REVATHI	Transactional Analysis	Redpond educational and Psychological research centre, Madurai	13 th June 2021	Attended	National
Dr. M.SANMUGA REVATHI	Holic Wellness in midst of a pandemic	Redpond educational and Psychological research centre, Madurai	14 th June 2021	Attended	National
Dr. M.SANMUGA REVATHI	Parenting for Next generation	Redpond educational and Psychological research centre, Madurai	15 th June 2021	Attended	National
Dr. M.SANMUGA REVATHI	Mental Health and stress Handling	Redpond educational and Psychological research centre, Madurai	16 th June 2021	Attended	International
Dr. M.SANMUGA REVATHI	Covid-19 Cowinwewin	Dr.M.G.R Education and Research Institute Chennai	17 th June 2021	Attended	National
Dr. M.SANMUGA REVATHI	Holistic Wellness	Redpond educational and Psychological research centre, Madurai	18 th June 2021	Attended	National
Dr. M.SANMUGA REVATHI	Challenges in family during Lockdown	Redpond educational and Psychological research centre, Madurai	19 th June 2021	Attended	National
Dr. M.SANMUGA REVATHI	Wellness Practices adopted by corporates	Redpond educational and Psychological research centre, Madurai	20 th June 2021	Attended	National
Dr. M.SANMUGA REVATHI	Building Resilience in Toddlers & Children's	Redpond educational and Psychological research centre, Madurai	21 st June 2021	Attended	National
Dr. M.SANMUGA REVATHI	Focus on Good	Redpond educational and Psychological research centre, Madurai	22 th June 2021	Attended	National
Dr. M.SANMUGA REVATHI	Neurophysiology on COvid-19	Redpond educational and Psychological research centre, Madurai	23 th June 2021	Attended	National
Dr.G.Sivakumar	International Webinar on "Online Programme in Distance Education (OPDE-2020)	Department of Education (DDE) Bharathidasan University, Trichy	2-3 rd July 2020	Impact of Online Learning in Distance Education	International
Dr.G.Sivakumar	International Webinar on "Online Programme in Distance Education (OPDE	Department of Education (DDE) Bharathidasan University, Trichy	2-3 rd July 2020	Challenges of online learning in Distance Education	International
Dr.G.Sivakumar	International Webinar on "Online	Department of Education (DDE) Bharathidasan University, Trichy	2-3 rd July 2020	Enhancing Cognitive	International

	Programme in Distance Education (OPDE)			ability through Smart virtual class room among 9 th standard students- An experimental Study	I
Dr.G.Sivakumar	International Mental Health Webinar Series 2020 - 2021	Redpond Educational and Psychological Research Centre, Madurai, Tamil Nadu, India	07 August, 2021	Positive Mental Health	I
Dr.G.Sivakumar	National webinar	Tamil Nadu Teachers Education University Karapakkam, Chennai. Stella Matutina College of Education & Nazareth College of Education for Women	24.05.2021	ABC of Personality Development for Social Engineers	N
Dr.G.Sivakumar	State Level	Tamil Nadu Teachers Education University Karapakkam, Chennai.	26th May, 2021	Right to Education	S
Dr.G.Sivakumar	Three Days National Level Webinar	Dr.M.G.R University Department of Financial Planning	04.06.2021 to 06.06.2021	RESEARCH METHODOLOGY	N
Dr.G.Sivakumar	One Week International Webinar	Department of Educational Psychology, Center for Capacity Building Programmes for School Teachers, Tamil Nadu Teachers Education University, Chennai	17/05/2021 to 23/05/2021	'Teaching Redefined for Gen Z'	I
Dr.G.Sivakumar	National Workshop	St.Johns College of Education, Palayamkottai	10.06.2021	Writing of reflective journal and students portfolios	N
Dr.G.Sivakumar	International Conference	Dhanalakshmi Srinivasan COLLEGE OF EDUCATION PERAMBALUR	12.06.2021	Consortium of Higher Education Researchers	I
Dr.G.Sivakumar	National Webinar	Nazareth College of Education for Women	15-06-2021	Effective Online Teaching and Learning Strategies and Ethics	N
Dr.G.Sivakumar	National Workshop	AMET University	5.05.2021	Experimental Research Ways & Means	N
Dr.G.Sivakumar	WEBINAR SERIES NO.29	MAR THEOPHILUS TRAINING COLLEGE NALANCHIRA, THIRUVANANTHAPURAM, KERALA	07.06.2021	Insight In Depth Invited Talks on the topic "Critical Thinking for	N

				an Exponential Success	
Dr.G.Sivakumar	WEBINAR	DIET, ARIYALUR	29.06.2021	Brain based Teaching in COVID Times.	N
Dr.G.Sivakumar	International Mental Health Webinar Series 2020 - 2021	Redpond Educational and Psychological Research Centre, Madurai, Tamil Nadu, India	23.07.2021	Goal setting with Subconscious mind	I
Dr.G.Sivakumar	International Mental Health Webinar Series 2020 - 2021	Redpond Educational and Psychological Research Centre, Madurai, Tamil Nadu, India	21.07.2021	Zentangle Art Therapy	I
Dr.G.Sivakumar	International Mental Health Webinar Series 2020 - 2021	Redpond Educational and Psychological Research Centre, Madurai, Tamil Nadu, India	09.07.2021	Forgiveness	I
Dr.G.Sivakumar	Faculty Development programme	HRDC- AMET University	24.05.2021 - 06.06.2021	Pedagogy and Research Methods	N
Dr.G.Sivakumar	International Conference	Dhanalakshmi Srinivasan College of Education, Peramvalur	12.06.2021	Consortium of Higher Education Researchers	I
Dr.G.Sivakumar	Capacity Building Programme on NSS	The Gandhigram Rural Institute (Deemed to be University), Dindigul	19-10.2020-23.10.2020	One Week Online capacity building programme	N
Dr.G.Sivakumar	International Mental Health Webinar Series 2020 - 2021	Redpond Educational and Psychological Research Centre, Madurai, Tamil Nadu, India	23 July, 2021	Goal setting with Subconscious mind Reprogramming (NLP)	I
Dr.G.Sivakumar	International Mental Health Webinar Series 2020 - 2021	Redpond Educational and Psychological Research Centre, Madurai, Tamil Nadu, India	21 July, 2021	Zentangle Art Therapy	I
Dr.G.Sivakumar	International Mental Health Webinar Series 2020 - 2021	Redpond Educational and Psychological Research Centre, Madurai, Tamil Nadu, India	13 July, 2021	Intro to Transactional Analysis - 101	I
Dr.G.Sivakumar	International Mental Health Webinar Series 2020 - 2021	Redpond Educational and Psychological Research Centre, Madurai, Tamil Nadu, India	06 July, 2021	Social Policy and Social Legislation	I
Dr.G.Rajeswari	Mental Health and Wellness during COVID -19 pandemic	Department of Special education and Rehabilitation science, Alagappa University & Department of Psychology, The American College	01.06.2020 to 07.06.2020	Attended	International
Dr. G. Rajeswari	Online Learning – Need of the Hour	AUCE	11.06.2020	Attended	
Dr.G.Rajeswari	STEM Education and Knowledge Integration	AUCE	15.06.2020	Attended	
Dr.G.Rajeswari	Turn your Thesis into Articles	St.Xavier's college of Education	16.06.2020	Attended	
Dr.G.Rajeswari	Awakening Path of	Govt. Science College, Veraval	21.06.2020	Attended	Nation

i	Yoga				al
Dr.G.Rajeswar i	Is Online Teaching Supplementary or Substitute for Classroom Teaching?	Sri Mahaveera First Grade College	23.06.2020	Attended	Nation al
Dr.G.Rajeswar i	Two week Online Capacity Building Programme	Alagappa University – UGC STRIDE Component-1 sponsored	12.06.2020-23.06.2020	Attended	
Dr.G.Rajeswar i	National Seminar on 'Tech Trends 2021 – Issues and Emerging Challenges and Changes in Student-centric Learning and Best Innovative Practices for Quality Enhancement in Education'	Global Multidisciplinary Research and Academic Foundation, Chennai	13.03.2021	Online Education – Problems and Prospects	Nation al
Dr.G.Rajeswar i	Yoga for Health – Need of the Hour	GTN Arts College	21.06.2020	Attended	Nation al
Dr.G.Rajeswar i	Webinar on Technical and Academic Writing	STRIDE CELL – Alagappa University	26.06.2020	Attended	
Dr.G.Rajeswar i	Current Critical Approaches to Literature	Alagappa University	29.06.2020	Attended	Nation al
Dr.G.Rajeswar i	Manage Stress through a Strong Body	GTN Arts College	01.07.2020	Attended	Nation al
Dr.G.Rajeswar i	Emotional Intelligence	AKS University, Satna	02.07.2020	Attended	Nation al
Dr.G.Rajeswar i	How to Get Your Article Published in Indexed Journals	St. Ignatius College of Education	03.07.2020	Attended	
Dr.G.Rajeswar i	Two days FDP	Mar Gregorios College of Arts and Science	02-07.2020-03.07.2020	Attended	
Dr.G.Rajeswar i	Generalized Anxiety, Statistics in Psychology and Yoga & Psychology	Bharathiar University	01.07.2020-03.07.2020	Attended	Nation al
Dr.G.Rajeswar i	Health is Wealth	Youth Red Cross & IQAC of Alagappa Govt. Arts College	05.07.2020	Attended	Nation al
Dr.G.Rajeswar i	Namadhulruthiyalaik Ivikuriyakkumkaalanil aimaatram	Annammal College of Education for Women	06.07.2020	Attended	State
Dr.G.Rajeswar i	A Navigation into Science Process Skills	IQAC-Govt. College of Education, Pudukottai	10.07.2020	Attended	Nation al
Dr.G.Rajeswar i	Menstrual Health Management	Dept. of Women Studies, Alagappa University	15.07.2020	Attended	
Dr.G.Rajeswar i	Turning Challenges into Opportunities Through Life Skills Education	Thiagarajar College of Preceptors	16.07.2020	Attended	Nation al
Dr.G.Rajeswar i	Wellness	Smt.Surajdevi Ramchand Mohata Mahila Mahavidyalaya, Khamgaon	21.07.2020	Attended	Nation al
Dr.G.Rajeswar i	One week Short term programme on 'Soft Skills and Personality Development'	Bharathiar University	24.07.2020-30.07.2020	Attended	Inter nationa l
Dr.G.Rajeswar i	Photo-editing using Photoshop	Annammal College of Education for Women	14.07.2020	Attended	

Dr.G.Rajeswari	Celebration of World Samskrita Day	Alagappa University	07.08.2020	Attended	
Dr.G.Rajeswari	Competent with Competitive Skills	IQAC of Seethalakshmi Achi College for Women – Xcelerating Minds, BSE-IPF, Mumbai	13.08.2020	Attended	National
Dr.G.Rajeswari	Yoga for Health and Fitness in COVID Times	Alagappa University	17.08.2020	Attended	International
Dr.G.Rajeswari	Design, Develop and Deliver Online Courses through Moodle: An Online Hands-on-Training	Alagappa University	19.08.2020	Attended	
Dr.G.Rajeswari	SPARC Sponsored - Mahatma Gandhi(IWVG-2020)	Alagappa University	18.08.2020	Attended	International
Dr.G.Rajeswari	Teaching Learning Through Digital Mode	The Gandhigram Rural Institute	07.09.2020-08.09.2020	Attended	National
Dr.G.Rajeswari	Role of Artificial Intelligence in Education	Government College of Education	11.09.2020	Attended	International
Dr.G.Rajeswari	Relevance of Gandhian Ideal of Non-Violence in Modern Times	Centre for Gandhian Studies, Alagappa University	01.10.2020	Attended	
Dr.G.Rajeswari	Role of Siddha System in Mitigation of COVID-19 Pandemic- A Holistic Approach	Indian Federation of University Women's Association, Annamalai University	11.10.2020	Attended	
Dr.G.Rajeswari	Workshop on Motivation and Knowledge Retention	Bharathiar University	12.10.2020-23.10.2020	Attended	
Dr.G.Rajeswari	NEP 2020 Challenges ahead of its Implementation	Sri PadmavatiMahilaVisvadiyalayam, Tirupati	30.10.2020&31.10.2020	Attended	National
Dr.G.Rajeswari	Quality Concerns in Education and Educaitonal Research	The Gandhigram Rural Institute	18.02.2021-20.02.2021	Attended	International
Dr.G.Rajeswari	Stimulant Online Tools for Collaborative Learning	IT Club & Science club of Annammal College of Education for Women&Thiagarajar College of Preceptors	25.02.2021	Attended	National
Dr.G.Rajeswari	Tech Trends 2021 – Issues and Emerging Challenges and Changes in Student-centric Learning and Best Innovative Practices for Quality Enhancement in Education	Global Multidisciplinary Research and Academic Foundation, Chennai	13.03.2021	Presented a paper - Online Education – Problems and Prospects	National
Dr.G.Rajeswari	New Achievements in Science	Govt. College Tonk, R.R. Govt. College Alwar, RLS Govt. College Kaladera,Jaipur.	30.03.2021-31.03.2021	Attended	International
Dr.G.Rajeswari	Two day Workshop on SPSS	Dr.M.G.R Educational and Research Institute	14.05.2021-15.05.2021	Attended	
Dr.G.Rajeswari	Quality Concerns in Educational Research	Annamalai University	17.05.2021-18.05.2021	Attended	International
Dr.G.Rajeswari	Teaching Redefined for Gen Z	Tamilnadu Teacher Education University, Stella Matutina	17.05.2021-23.05.2021	Attended	International

		College of Education			I
Dr.G.Rajeswar i	Experimental Research-Ways and Means	AMET	21.05.2021	Attended	Nation al
Dr.G.Rajeswar i	ABC of Personality Development for Social Engineers	Tamilnadu Teachers Education University, Stella Matutina College of Education, Nazareth College of Education for Women	24.05.2021	Attended	Nation al
Dr.G.Rajeswar i	FDP on Pedagogy and Research methods	HRDC & IQAC, AMET	24.05.2021 to 06.06.2021	Attended	Nation al
Dr.A.Rube Jesintha	Two Weeks Faculty Development Programme on Managing Online Class and Co-Creating MOOCS;2.0	(MHRD)Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Teaching Learning Center Ramanjan College University of Delhi.	May 18 th to June 03 th 2020	Attended	
Dr.A.Rube Jesintha	Two Weeks Faculty Development Programme on Open Source Tools for Research.	(MHRD)Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching, Teaching Learning Center Ramanjan College University of Delhi.	08 th &14 June,2020	Attended	
Dr.A.Rube Jesintha	Mental Health and Wellness during Covid-19 Pandemic.	Department of Special Education and Rehabilitation Science, Alagappa University & Department of Psychology, American College, Madurai.	01 st to 7 th , 2020	Attended	Inter nationa l
Dr.A.Rube Jesintha	Three day National Webinar on the Gateway of learning Techniques	Faculty of Education, Dr.M.G.R. Educational and research Institute, Chennai-95	04 th June to 6 th June 2020	Participated	Nation al
Dr.A.Rube Jesintha	Webinar on Recent Trends in Physical Education and Sports Science	Department of Physical Education, Adikavi Nannaya University, Rajamahendravaram, Andha Pradesh, India	02 nd July,2020	Participated	Nation al
Dr.A.Rube Jesintha	Webinar on How to Get Article Published in Indexed Journals.	St. Ignatius College of Education(Autonomous) Palayakottai.	03 rd July,2020	Participated	Nation al
Dr.A.Rube Jesintha	National Level Webinar on Health is Wealth.	Youth Red Cross and IQAC of Alagappa Government Arts,College, Karaikudi.	05 th July,2020	Participated	Nation al
Dr.A.Rube Jesintha	National Webinar on Health &Wellness Management for Quality of life	Azaan Group of Institutions	07 th June 2020	Participated	Nation al
Dr.A.Rube Jesintha	National Level Webinar on Health is Wealth	Youth Red Cross and IQAC of Alagappa Government Arts College, Karaikudi.	05 th July,2020	Participated	Nation al
Dr.A.Rube Jesintha	National Webinar on A Navigation in to Science Process Skills.	IQAC-Government College of Education, Pudukkottai.	10 th July,2020	Participated	Nation al
Dr.A.Rube Jesintha	International Webinar on The Impact of Covid-19 on Education, Environment& Economy-Challenges and Opportunities.	Internal Quality Assurance Cell, Seethalashmi Achi College for Women, Pallathur.	11 th July,2020	Participated	Inter nationa l

Dr.A.Rube Jesintha	Essentials of Physical Fitness and Health Wellness During Covid-19 Pandemic	Department of Physical Education& Sports	11 th July to 12 th July,2020	Attended	International
Dr.A.Rube Jesintha	National Webinar on Periodisation of Training for Athletes	Department of Physical Education, G.T.N. Arts College, Dindigul.	13 th July,2020	Participated	National
Dr.A.Rube Jesintha	International Webinar on Differentiated Instruction and Flexible Assessment	Alagappa University College of Education, Karaikudi.	15 th July 2020	Participated	National
Dr.A.Rube Jesintha	National Level Webinar on Turning Challenges into Opportunities through Life Skills Education.	Thiagarajar College of Preceptors, Madurai.	16 th July,2020	Participated	National
Dr.A.Rube Jesintha	Two-Day National Webinar on Active Body & Active Mind.	Tamil Nadu Teachers Education University, Chennai and PPG College of Education, Coimbatore	18 th July to 19 th July, 2020	Participated	National
Dr.A.Rube Jesintha	National Level Webinar on Modern Teaching and Learning Behaviour of Teachers.	Om Shanthi College of Education Nemili, Sriperumbudur, Kanchipuram.	19 th July,2020	Participated	National
Dr.A.Rube Jesintha	International Conference Online on Yoga for Physical and Mental Wellbeing.	Department of Value Education, Tamil Nadu Teachers Education University, Chennai.	24 th July to 25 th July,2020	Promoting Physical And Mental Health Through Pranayama and Meditation.	International
Dr.A.Rube Jesintha	One Week International Online Short term Programme on Soft Skills and Personality Development	Department of Education(SDE), Bharathiar University, Coimbatore and Jointly Organized Bharathiya Shikshan Mandal,Dhaksin TamilNadu.	24 th July to 30 th July 2020	Participated	International
Dr.A.Rube Jesintha	Topic Dietary Management for Diabeted.	Dorai Foundtions-Health Fest	24 th July,2020	Attended	International
Dr.A.Rube Jesintha	World Webinar on Sports Science, Sports Medicine	International Federation for FITNESS, Health, Physical Education & Iron Games.	26 th July To 27 th July2020.	Attended	World
Dr.A.Rube Jesintha	Topic Psychology and Immunity	Dorai Foundtions-Health Fest	29 th Julty,2020	Attended	International
Dr.A.Rube Jesintha	National Live Webinar on Health, Fitness and Rehabilitation.	Department of Physical Education, Health Education and Sports, Queen Mary's College, Chennai.	29 th July to 01 st August,2020	Participated	National
Dr.A.Rube Jesintha	National Live Webinar on Mental Health & Physical Fitness post Covid-19.	Department of Physical Education, AACW, Chennai.	03 rd August 2020	Participated	National
Dr.A.Rube Jesintha	International Webinar on A Scientific Approach Towards Physical Fitness, Social Wellness, and Stress Management During Covid-19.	Department of Physical Education and Sports, SJR College for Women, Rajajinagar, Begaluru	10 th August to 14 th August,2020	Participated	International

Dr.A.Rube Jesintha	International Webinar on Yoga for Health and Fitness in Covid Times.	Alagappa University College of Physical Education, Centre for yoga Education, Health care centre, Alagappa University, Karikudi.	17 th August,2020	Participated	International
Dr.A.Rube Jesintha	Two Day National Level Webinar on Aspects and Prospects of Fitness and Health During Post Covid-19	Department of Physical Education, Bharathiar University Arts and Science College, Coimbatore.	28 th August to 29 th August,2020	Participated	National
Dr.A.Rube Jesintha	Webinar on NEP 2020-Implications in Teacher Education.	Department of Education, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore.	04 th September,2020	Participated	National
Dr.A.Rube Jesintha	International Webinar on Importance of Traditional Yogic Practice in the New Normal Situation.	Union Christian Training College, Berhampore, Murshidabad (IQAC) and Physical Education Foundation of India.	05 th September,2020	Presented	International
Dr.A.Rube Jesintha	National Webinar on NEP2020 &Teacher Education: Prospects and Challenges.	St.Joseph's Training College, Mannanam in Collaboration with Sri Sarada College of Education(Autonomous), Salem, Tamil Nadu	09 th September,2020	Participated	National
Dr.A.Rube Jesintha	National Webinar on Changing Dimensions of Sports & Fitness in the Pandemic Situation.	IQAC and Department of Physical Education, Govt. Girls P.G. College, Ujjain.	09 th September,2020	Attended	National
Dr.A.Rube Jesintha	International Webinar on Role of Artificial Intelligence in Education.	Department of Education, Biological Science, Government College of Education, Pudukkottai.	11 th September,2020	Participated	International
Dr.A.Rube Jesintha	National Webinar on Who am I? Defenition by God.	Department of Value Education(Center for Yoga Meditation), Tamil Nadu Teachers Education University, Chennai-97	11 th September,2020	Participated	National
Dr.A.Rube Jesintha	Webinar on Relevance of Gandhian Ideal of Non-Violence in Modern Times(To Mark Gandhi Jayanti Clelebration)	The Centre for Gandhin Studies, Alagappa University.	01 st October,2020	Participated	National
Dr.A.Rube Jesintha	National Webinar on National Education Policy 2020: Physical Education & Sports Science.	IQAC & NAAC Cell of Tamil Nadu Physical Education and Sports University, Chennai.	14 th December,2020	Participated	National
Dr.A.Rube Jesintha	National Webinar on Prevention and Management of Diabetes through Yoga: An Overview.	Dr. Meena Ramanathan Pondicherry.	25 th December,2020	Attended	National
Dr.A.Rube Jesintha	A Three Day International Webinar on Quality Concerns in Educational Research.	Department of Education, Gandhigram Rural Institute(DTBU) and All India Association for Educational Research (AIAER).	18 th February to 20 th February,2021	Participated	International
Dr.A.Rube Jesintha	International E-Conference on	Seva Bhatati Mahavidyalaya, Kapgari, Jhargram, West Bengal	19 th March,2021	Participated	International

	Futuristic Trends of Yogic Practices in the Next Normal.	& Physical Education Foundation of India (PERI), West Bengal Chapter.			I
Dr.A.Rube Jesintha	National Conference on Direction of Physical Education and Sports in the Next Normal.	Siliguri College, West Bengal & Physical Education Foundation of India (PERI), West Bengal Chapter.	23 rd March,2021	Participated	National
Dr.A.Rube Jesintha	International E-Conference on The New Normal-Psychological Perspectives.	Department of Psychology, Dr.MGR-Janaki College of Arts& Science for Women,Chennai-28	26 th March to 27 th March,2021	Promoting Physical and Mental Health Through Mindfulness Techniques	International
Dr.A.Rube Jesintha	Human Resource Development Centre UGC-Sponsored Refresher Course(Online)	Lakshmbai National Institute of Physical Education, Gwalior.	13 th March to 26 th March,2021	Participated	
Dr.A.Rube Jesintha	Two Day Workshop on SPSS.	Faculty of Education, Dr.M.G.R. Educational and Research Institute, Tamil Nadu, Chennai-95	14 th May to 15 th May,2021	Participated	National
Dr.A.Rube Jesintha	Two Day Online Workshop Entitled Coived-19 and Its Irapacts on Children.	Department of Social Work, Bharathidasan University.	28 th May to 29 th May,2021	Participated	National

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr.J.E Merlin Sasikala	EMOTIONAL INTELLIGENCE AMONG HIGH SCHOOL TEACHERS IN DINDIGUL DISTRICT	Elementary Education Online 2021; Vol 20 (Issue 3): pp. 1878-1882,FEBRUARY	Impact Factor: RJIF 0.41 UGC APPROVED(WOS)	International
Dr.J.E Merlin Sasikala	PARENTAL ATTITUDE TOWARDS GIRL'S EDUCATION	RESEARCH REVIEW 2021 MAY,VOL-6,ISSUE-5-PP114-118	Impact Factor: RJIF 6.377 UGC APPROVED(WOS)	International
Dr.A.PioAlbina	A Correlational Study on Learning Style and Academic Achievement of Generation Z Learners	Elementary Education Online	0.382	International
Dr.A.PioAlbina	Learning Styles and Learning Preferences of Gen Z Learners	<i>Journal of Xi'an University of Architecture & Technology</i>		International
Dr.A.PioAlbina	Development and Standardization of Dyscalculia Screening Tool (DST)	Elementary Education Online	0.382	International
Dr.M.Suganthi	Utilization of iPad as a tool for learning	Wesleyan Journals of research		International
Dr.M.Suganthi	Self-efficacy and Emotional Intelligence of	Wesleyan Journals of research		International

	school teachers: Teaching experience wise analysis			
Dr.M.Suganthi	Magnitude of creativity of education	NIU International of human rights		Inter national
Dr.M.Suganthi	Execution of healthy school environment	NIU International of human rights		Inter national
Dr.M.Suganthi	Information Communication Technologies in Academic Libraries	NIU International of human rights		Inter national
Dr.M.Suganthi	Nuances of constructivist teacher's mantle	The journal of Indian Art History congress		National
Dr.M.Suganthi	A study of various types electronic resources used by library professionals	Indian Journal of adult education		Inter national
Dr.M.Suganthi	Attitude towards learning styles and thinking styles of mental health	Indian journal of applied research		Inter national
Dr.R.Portia	Self- Confidence and Life Long Learning	Tathapi -UGC CARE Group - 1	5.60	I
Dr.R.Portia	Self -Care is a Prescription to Reduce Stress Vulnerability of Teachers	Tathapi -UGC CARE Group - 1	5.60	I
Dr. M.SANMUGA REVATHI	A Study on Problems in Learning English among the Secondary School Students in Devakottai Educational District	International Journal of Education	--	National
Dr. M.SANMUGA REVATHI	Modifications Of Teacher Education: The Consequence of Meta-Cognition to Prospective Teachers	Journal of Critical reviews	4.5	Inter national
Dr. M.SANMUGA REVATHI	problems in learning English among the students	International Journal of Advanced Research and Emerging Trends	3	National
Dr.G.Sivakumar	A Study on Personality Traits of Adolescents in relation to their Problem solving ability in Thanjavur Educational District	<i>GEDRAG & ORGANISATIE REVIEW-</i> ISSN:0921-5077 Vol.33, Issue.02, PP.722-729 (Web of Science Journal) (April – June 2020)	0.08	I
Dr.G.Sivakumar	Academic Stress of Higher Secondary Rural School Students in Covid-19 Pandemic Situation.	<i>Journal of Critical Reviews</i> , VOL 7(14), ISSUE 14, 2020 PP.4225-4231. doi:10.31838/jcr.07.14.742	1.91	I
Dr.G.Sivakumar	Awareness on Environmental protection	<i>Psychology and Education(2021) Vol 58(2)</i>	0.07	I

	among secondary school students of Ramanathapuram District – A Study.	PP11040-11043		
Dr.G.Rajeswari	The Environmental Concern of Prospective Teachers: Demographic Perspectives	Research and Reflections on Education, September 2020, Vol.18, Issue No: 03A, ISSN: 0974 648X, pp 28-31		National
Dr.A.Rube Jesintha	Effect of Assisted and Resisted Sprint Training on Leg Strength Performance among College Athletes in Andhra Pradesh	International Journal , std Journal, Volume X Issue III, March-2021. Science Technology and Development Journal		International

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
Dr.G.Sivakumar	Educational and Instructional Technology for Young Children's	DDE, Alagappa University Vikas Publications New Delhi.
Dr.A.Rube Jesintha	The Nuts and Bolts of Physical Fitness through Research Ink	ISBN 978-1-008-95660-5 in the year 2021

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21.: Nil

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Dr.J.E Merlin Sasikala	Best Faculty Award	Swathy Educational Trust	-
Dr.R.Portia	BEST FACULTY AND RESEARCH EXCELLENCE AWARD	Dr Guna Swathi Educational and Research Trust, Rameswaram	-
Dr.G.Sivakumar	Dr.A.B.J. ABDULKALAM BEST EDUCATOR AWARD	BOSE Science Society-TNSRO.	-
Dr.G.Rajeswari	Women Educationist Excellence Award	Global Multidisciplinary Research and Academic Foundation, Chennai	-
Dr.G.Rajeswari	Inspirational Women Award-2021	CAPE Forum – YOU Trust, Kanyakumari Dt.	-
Dr.A.Rube Jesintha	Inspirational Women Award	Cape Forum- You Trust	-
Dr.M.PARIMALA FATHIMA	Inspirational Women Award-2021	CAPE Forum – YOU Trust, Kanyakumari Dt.	-
Dr. M.SANMUGA REVATHI	Inspirational Women Award-2021	CAPE Forum – YOU Trust, Kanyakumari Dt.	-

15. Extension/Extra Curricular Activities: Games / Sports / Quiz / Alumni Meet / PTA Meet/ Industrial Visit / NSS / YRC / VPP or Other Activities organized either physical or virtual during 2020-21

Date(s)	Activity	Place	No. of Participants
26.01.2021	NSS & RRC Daily Market COVID-19 Awareness for Public People's. Provided Mask and Kapasura Drink.	Karaikudi	200
02 .07.2021	NSS & RRC Recommended that Aarogya Setu APP downloaded in public peoples and NSS Volunteers.	Sivagangai District	300
05.01.2021	NSS Road Safety awareness programme	College of	50

		Education, Alagappa University, Karaikudi	
26.05.2021	NSS & RRC Conducting Covid-19 Vaccination Programme	Alagappa University, Karaikudi	595

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	-	
VOC/PMT Scholarship awarded	-	
Education Loans from Bank	-	
UGC/CSIR JRF/NET or SLET	2	
UGC Rajiv Gandhi Fellowship	-	
UGC Indra Gandhi single girl child	1	
Others (if any)		

17. Placement of students / Scholars during 2020-21: Nil

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	4	Laptops	1	Wi-Fi unit	1
Air Conditioners	2	LCD projector	4	Podium	4
Generator/Inverter		Xerox machine	1	Interactive board	
Fax Machines		Printers	1		
Computers		Phones (including intercom)	3	Others (specify)	

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs: Nil

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each : Nil

20. Special Features of the Department / Centre / College

66.	Choice base credited system
67.	Organization and Attention to Detail
68.	Flexibility
69.	Curiosity
70.	Compassion

21. Best / Innovative Practices followed in the Department / Centre / College

i.	Mindset
li	Self-Reflection
lii	Ask Open-Ended Questions
lv	Create Flexible Learning Environments
v	Personality Matters: Create A Place For All Learners
vi	Use Problem-Finding
vii	Let Students Take Risks And Fail
viii	Consider A Flipped Classroom Model
ix	Invite Entrepreneurs And Innovators Into The Classroom
x	Use The Design-Thinking Process

43. ALAGAPPA UNIVERSITY COLLEGE OF PHYSICAL EDUCATION

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. M.Sundar	Principal	M.P.E ,PhD	10 th July 1995
Dr.K.Muralirajan	Professor	M.P.E, M.Sc, PhD	25 th aug 1999
Dr.S.Nagarajan	Professor	M.P.E ,PhD	03 rd July 2000
Dr.D.Rajalakshmi	Associate Professor	BMS,M.P.Ed,M.Phil, PhD	01 st Jan 2005
Dr.S.Saroja	Assistant Professor	M.PEd., M.Phil, PhD	20 th oct 2006
Dr.R.Aanandhi	Medical Officer Cum Asst Professor	M.B.B.S	09 th July 2012
Dr.K.Divya	Assistant Professor	M.P.Ed, Mphil PhD	04 th mar 2013
Dr.P.Yoga	Assistant Professor	MA, M.P.Ed,Mphil PhD	28 th June 2013
Dr.P.Vairavasundaram	Assistant Professor	M.P.Ed Mphil PhD	31 st Jan 2016
Dr.K.Sundar	Assistant Professor	MA, M.P.ES Mphil PhD	02 nd Feb 2016
Dr.K.M.M.Jaskar	Assistant Professor	M.P.ES, Mphil PhD	02 nd Feb 2016
Dr.T.P.Yokesh	Assistant Professor	M.P.Ed, Mphil;PhD	02 nd Feb 2016

Total Number: 12

No. of faculty with Ph.D: 11

No of faculty with IT Skills: 12

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
Dr. R. Padmavathi	Assistant Registrar (Technical)	M.A ,MLIS, M.Phil .Ph.D
N. Murugan	Ground Staff	10 th STD
N. Krishnakumar	Ground Staff	10 th STD
S.Vasuki	Ground Staff	B.A ECONOMICS, PGDCA
R. Veeran	Sweeper	10 th STD

Total Number: 04

No. of Non-teaching Staff with IT skills: 01

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	2	1	5	-	3	1	-	12
Addition during 2020-21									

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing		1	1	1	-	2	-	-	5
Addition during 2020-21 - Nil									

2 (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	MPED	ii	BSc (PHS)
iii	BPED	iv	Ph.D.
iii	DPED	v	Post Doctoral Fellowship

2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/ Dip./PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
M.P.ED	40	5	8	10	8	1	3	2	3	40
B.P.ED	100	4	17	19	13	1	18	8	20	100
D.P.ED	32	-	9	6	8	-	3	4	2	32
B.SC (PHS)	88	-	29	18	35	-	3	-	3	88
Ph.D	5	1	1	-	-	1	1	-	1	5
TOTAL										265

Students Strength (II YEAR)

Program (PG/M.Phil/Cert/ Dip./PG Dip)	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
MPED	39	-	09	06	18	-	02	01	03	39
BPED	104	1	32	18	17	1	14	10	11	104
DPED	38	0	08	04	13	0	05	01	07	38
BSc (PHS)	72	-	20	20	20	-	05	04	03	72
Ph.D.	32	8	6	2	10	2	3	-	1	32
Total										283

Students Strength (III YEAR)

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
B.SC(PHS)	-	17	03	20	01	05	01	01	48

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)	8	6	2	10	2	3	-	1	32
Ph.D. (Part-Time)									15
Post Doctorial Fellowship				01					1

3.b: Details of International / Other State students: Nil

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
M.P.ED I YEAR	5	08	10	08	31	01	03	02	03	09
M.P.ED II YEAR	-	09	06	18	33	-	02	01	03	06
B.P.ED I YEAR	4	17	19	13	53	01	18	08	20	47
B.P.ED II YEAR	1	32	18	17	68	01	14	10	11	36
B.SC I YEAR	-	29	18	35	82	-	03	-	03	06
B.SC II YEAR	-	20	20	20	60	-	05	04	03	12
B.SC III YEAR	-	17	03	20	40	01	05	01	01	08
D.P.ED I YEAR	-	09	06	08	23	-	03	04	02	09
D.P.ED II YEAR	-	08	04	13	25	-	05	01	07	13
Ph.D Full Time	8	06	02	10	26	02	03	-	01	06
Total	18	153	106	162	441	6	61	31	54	152

Grand Total: 441+152= 593

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
MPED	-	09	06	18	33	-	02	01	03	06
BPED	1	32	18	17	68	01	14	10	11	36
DPED	-	08	04	13	25	-	05	01	07	13
Total	1	47	28	48	126	1	21	12	20	55

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	2751	294	3045	7,23,198/-
Indian Journals	4	-	4	
International Journals	5	-	5	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/Materials	National	International
Dr. M.Sundar	02	-	-	-	-	-	-	-
Dr.K.Muralirajan	-	-	-	-	01	-	-	-
Dr.S.Nagarajan	01	-	-	-	-	-	-	-
Dr.D.Rajalakshmi	-	-	-	-	-	-	-	-
Dr.S.Saroja	-	-	-	-	-	-	-	-
Dr.R.Aanandhi	-	-	-	-	-	-	-	-
Dr.K.Divya	-	-	-	-	-	-	-	-
Dr.P.Yoga	02	-	-	-	-	02	-	-
Dr.P.Vairavasundaram	01	-	-	-	-	-	-	-
Dr.K.Sundar	-	-	-	-	-	-	-	-
Dr.K.M.M.Jaskar	-	-	-	-	-	-	-	-
Dr.T.P.Yokesh	02	-	-	-	-	-	-	-

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	14 & 15 Dec 2020	Two days International webinar on Physical, Mental, Social, Emotional and Spiritual Intelligence for Innovative process in Higher Education.	150	12	150	international
2	25&26 Feb 2020	Two days International webinar on Reflection and practices of Indian National education policy 2020 in higher education	150	12	150	international

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21:

Sl. No	Date	Name of the Endowment / Sponsor	Name of the Guest Speakers	Topic	No. of Participants
1	08/09/2020	Nil	3	Sports Injury and Rehabilitation	200
2	29 /08/2020	Nil	3	Emphasizing the Importance of Being Healthy	100

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

S.N O	Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
1	Dr. M.Sundar	Two days International webinar on Physical, Mental, Social, Emotional and Spiritual Intelligence for Innovative process in Higher Education.	ALAGAPPA UNIVERSITY COLLEGE OF PHYSICAL EDUCATION	14 & 15 Dec 2020		international
		Two days International webinar on Reflection and practices of Indian National education policy 2020 in higher education	ALAGAPPA UNIVERSITY COLLEGE OF PHYSICAL EDUCATION	25&26 Feb 2020		international
2	Dr.K.Muralirajan	PREVALENCE OF OVERUSE INJURIES DUE TO FOOT IMPAIRMENTS AMONG LONG DISTANCE RUNNERS AND THE MANAGEMENT OF MOST PREVALENT OVERUSE INJURY – A PROSPECTIVE STUDY				
3	Dr.S.Nagarajan	NIL	NIL	NIL	NIL	NIL
4	Dr.D.Rajalakshmi	ICITO	KACPESS, KOVILUR	22-23 rd July 2021	Impact of Tokyo Olympics-2020	National

Dr.S.Saroja	National webinar on Manage Stress through a strong body	DPE GTN arts College, Dindugal	01.07.2020	Attended	National
	Webinar on Exercise for betterment of health	DPE, Holy cross college, Nagercoil	06.07.2020	Attended	
	Webinar on Differentiated instruction and flexible assessment	AUCE, Alagappa University, Karaikudi	15.07.2020	Attended	International
	Webinar on Sports science and performance	AUCPE, Alagappa University, Karaikudi	20.07.2020	Attended	National
	Webinar on modern trends in physical education	DPE GTN arts College, Dindugal	25.07.2020	Attended	National
	Webinar on health fitness and rehabilitation	Queen mary's college, Chennai	29.07.2020 & 01.08.2020	Attended	National
	National live webinar on mental health and physical fitness postcovid-19	DPE savvetha medical college, chennai	03.08.2020	Attended	National
	International webinar on Indonesian breathing exercise model to stimulate releasing endocrine and immunity during COVID 19	DPE, University college of Engg, BIT Campus Anna university Trichy	22.08.2020	Attended	Inter National
	International Webinar on Time for New Swadeshi Economic Paradigm in India	Pandit Deendayal Upadhyay Chair, Alagappa University	11.09.2020	Attended	Inter National
	National level e-conference on Nutrition and physical fitness for healthy life	College of Horticulture, UHS campus, GKVK post, Bengaluru, Karnataka	15.09.2020	Attended	Inter National
National level	Students welfare	17.10.2020	Attended	Inter	

	webinar on Influence of Social Media on Students Mental Health	committee, Dept.of Sociology and Dept.of Phy.Edn , Government First grade college-Bilikere			National
	International webinar on The Role of Women in yoga as sakthi- the Power in pandemic times	Dept.of Phy.Edn, Mother Terasa Womens University, Kodaikanal	20.10.2020	Attended	Inter National
	Online train the Trainer Programme for the physical education teachers and sports Coaches. Theme: Way forward towards sustainable growth in physical education & sports Sciences	PEFI-Physical Education foundation of India	02.11.2020 to 11.11.2020	Attended	-
	Live webinar on Change for Pleasure	Dept of sports Management and sports Psychology & Sociology, TNPESU, Chennai	02.12.2020	Attended	-
	National webinar on How to cope up with all round fitness during and after the covid19 pandemic	Dept of phy.edn, Karmaveer Bhaurao patil mahavidyalaya, pandharpur	23.01.2021	Attended	National
	Webinar on Awareness on Cancer	Faculty of yoga Sciences and Therapy, Meenakshi Academy of higher education and research, Chennai	04.02.2021	Attended	-
	Online national symposium on Women empowerment and yoga	Yogalaya Health Care Institute & Faculty of Yoga sciences & Therapy, Meenakshi Academy of higher education and research, Chennai	06.03.2021	Attended	National
	National e-conference on the Epidemic challenges and	Shri.dnyaneshwar maskuji burungale sci & arts college buldana	14.04.2021 & 15.04.2021	Attended	National

		future perspective of the physical fitness, Yogic Practices and Competitive Sports				
		International conference on stability of mental & physical Health of a person during COVID	Dept of home science , kamala Nehru mahavidyalaya, Nagpur	22.05.2021	Attended	International
6	Dr.R.Aanandhi	NIL	NIL	NIL	NIL	NIL
7	Dr.K.Divya	NIL	NIL	NIL	NIL	NIL
8	Dr.P.Yoga	NIL	NIL	NIL	NIL	NIL
9	Dr.P.Vairavasundaram	Life Span Motor Development	CSME, Manonmaniam Sundaranar University	7 th &8 th Feb-2020		National
		Science in sports CONSENSUS 2020	Avinashilingam Institute for Home Science and Higher Education for Women	24&25 th Oct.-2020		International
10	Dr.K.M.M.JASKAR	NIL	NIL	NIL	NIL	NIL
11	Dr.K.Sundar					
12	Dr.T.P.YOKESH	NIL	NIL	NIL	NIL	NIL

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

S.NO	Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
1	Dr. M.Sundar				
2	Dr.K.Muralirajan	CONDUCTIVE YOGA EDUCATION AND PSYCHOSOCIAL WELLBEING			International
		CONCURRENT STRENGTH TRAINING WITH YOGASANA PRACTICE ON POWER PARAMETER OF WOMEN HOCKEY PLAYERS. Indian Journal of Health Reseach And Devalopment June 2020,vol.11.NO.6			
		COMBINED EFFECT OF YOGIC PRACTICES AND AEROBIC EXERCISE ON VO2 MAX AND VITAL CAPACITY DISTRICT TRABAL SCHOOL BOYS IN RANGAREDDY DISTRICT IN TELANGANA STATE Journal Of Xi'an University Of Architecture And Technology			
		PREVALENCE OF OVERUSE INJURIES DUE TO FOOT IMPAIRMENTS			

		AMONG LONG DISTANCE RUNNERS			
3	Dr.S.Nagarajan	IMPACT OF PLYOMETRIC AND TABATA TRAINING ON SPEED ENDURANCE AND VITAL CAPACITY AMONG MEN VOLLEYBALL PLAYERS AEGAEUM JOURNAL			
4	Dr.D.Rajalakshmi	Mechanical analysis of dynamic stretching in yoga and range of neck ,shoulder ,hip and ankle movements	OUCFPES, 21st ed.May 20 th and 21 st 2021.Constanta Romania.		International
Dr.S.Saroja		Impact of COVID 19 on higher education in India (Dec 2020)	An international multi-disciplinary quarterly research journal AJANTA	6.399	International
		Effect of selected asana and combined asana and pranayama practices on abdominal strength of college women students(sep 2020)	International journal of health physical education and computer science in sports	7.217	International
		Influence of asana pranayama on selected physical and physiological variables among college women – 2020	Journal of xidian university	5.4	International
		Effect of Plyometric training on selected psychological variables among college women basketball players(June 2020)	Aegaeum journal	---	---
		Effect of meditation and yogic pranayama on selected physical and physiological variables Mar 2021	Entire research Multi disciplinary International journal	----	International
		Yoga and Folk art Jan to mar 2021	An international multi-disciplinary quarterly research journal AJANTA	6.399	International
	6	Dr.R.Aanandhi	NIL	NIL	NIL
7	Dr.K.Divya	NIL	NIL	NIL	NIL
8	Dr.P.Yoga	NIL	NIL	NIL	NIL
9	Dr.P.Vairavasundaram	Effect Of Resistance Training On Selected Corporeal Variables Among Basketball Players.	Indian journal of Applied Research	5.71	National

		Impact Of Rhythmic Exercises On Selected Health	JXAT Journal	3.7	INTERNATIONAL
		Isolated And Combined Effect Of Aqua And Resistance Training On Selected Physiological Variables Among Men Basketball Players.	JXAT Journal,	3.7	INTERNATIONAL
		Effect Low Intensity Plyometric Training On Selected Neuro Muscular Activities Of School Students.	JXAT Journal,	3.7	INTERNATIONAL
		Influence Of High Altitude Training And Low Altitude Training On Selected Biochemical Variables Among Long Distance Runners.	JXAT Journal,	3.7	INTERNATIONAL
		Effect Of Kettlebell Training On Selected Physical Fitness Variables Among Students From Alagappa University College Of Physical Education.	JXU Journal	5.4	INTERNATIONAL
		Effect Of Suspension Training On Selected Skill Related Fitness Parameter Among Senior Athletes.	JXAT Journal	3.7	INTERNATIONAL
		Effect Of Aerobic Circuit Training On Selected Health Related Fitness Parameters Among Senior Athletes.	Journal of Information and computational Science.	6.2	INTERNATIONAL
		Influence Of High Altitude Training And Low Altitude Training On Selected Physiological Variables Among Long Distance Runner.	JATJ Journal	4.91	INTERNATIONAL
		Effect Of Sattvic Diet On Systolic Blood Pressure Which Influence On Yogic Practices Among College Students.	International journal of Psychological Rehabilitation	0.08	INTERNATIONAL
10	Dr.K.M.M.JASKAR	A Study On The Impact Of Elastic Resistance Training On Agility And Speed Among Hand Ball Players	INFOKARA RESEARCH	5.3	INTERNATIONAL
		Analysis Of Emotional Adjustment And Assertiveness Between Adult Women With Good	STRAD RESEARCH	6.1	INTERNATIONAL

		And Poor Sleep Quality.			
		Consequence Of Jump Rope Training And Kettle Bell Training On Selected Agility And Muscular Strength Of College Men Badminton Players.	JOURNAL OF XIDIAN UNIVERSITY	5.4	INTERNATIONAL
		Coalesce Cause Of Plyometric And Tabata Training On Explosive Power And Endurance Among Men Volleyball Players.	PROTEUS JOURNAL	6.1	INTERNATIONAL
		Effect Of Plyometric Training On Selected Physical Variables Among Basketball Players.	SAMBODHI	5.8	INTERNATIONAL
11	Dr.K.Sundar	Effect Of High Intensity Interval Training And Functional Training On Basal Heart Rate And Motor Fitness Variables Of Sprinters.	HTL JOURNAL		
		Impact Of Yoga Meditation And Brain Training Exercises Improve The Self-Confidence Of Chess Players.	AEGAEUM JOURNAL		
		Influence Of Varied Yogic Practices Improve The Self Confidence Performance Of Teenage Girls	North asian international research journal of multidisciplinary		
12	Dr.T.P.YOKESH	NIL	NIL	NIL	NIL

15.Extension/Extra Curricular Activities: Games / Sports / Quiz / Alumni Meet / PTA Meet/ Industrial Visit / NSS / YRC / VPP or Other Activities organized either physical or virtual during 2020-21

Date(s)	Activity	Place	No. of Participants
22.06.2020	NSS KABA SURA DRINKING WATER	ALAGAPPA MODEL HIGER SECONDARY SCHOOL	200

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	Nil	Nil
VOC/PMT Scholarship awarded	Nil	Nil
Education Loans from Bank	Nil	Nil
UGC/CSIR JRF/NET or SLET	02	Alagappa University karaikudi
UGC Rajiv Gandhi Fellowship	Nil	Nil
UGC Indra Gandhi single girl child	Nil	Nil
Rusa Fellowship	02	Alagappa University karaikudi

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
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MPED /BPED /DPED/PhD	20 / Direct Recruitment Of Special Teachers - Directorate Of School Education Department Subject : Physical Education Teacher	Rs.5200-20200/- + GP Rs. 2800/-
MPED /BPED /DPED	15/ Tamilnadu police	Rs. 18,200 to Rs. 52,900 per month
MPED /BPED /DPED	4/ TNPSC requirement	Rs.19,500 – 62,000/- (Level 8)
MPED /BPED /DPED/PhD	3/ Delhi public school	Rs 9300 to Rs 34800 on monthly basis including 4600 Rupee grade pay with extra 10 percent of the Grade pay.
MPED /BPED /DPED/PhD	80/ Private educational institution (School and colleges) Tamil nadu and other states	Consolidated pay Rs.15000/- to 25000/-

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space		Laptops	1	Wi-Fi unit	1
Air Conditioners	1	LCD projector	3	Podium	3
Generator/Inverter	1	Xerox machine	2	Interactive board	2
Fax Machines	1	Printers	6		6
Computers	12	Phones (including intercom)	2	Others (specify)	2

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs

Description of the Items	Value of Items
Octofive – Interactive boards-	
Podium –	
10 KVA Inverter	

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each : Nil

20. Special Features of the Department / Centre / College

<ol style="list-style-type: none"> 1. To train students in physical education and provide teachers, Assistant Professors and directors for secondary schools, colleges and universities. 2. To prepare administrators and supervisors in physical education, who will be able to conduct and organize programmes of physical education in all types of institutions and organizations. 3. To prepare research scholars and academic leaders in physical education. 4. To prepare and publish literature in the fields of Physical Education, Games and Sports and Sports Sciences. 5. To run in-service training courses, refresher and orientation courses in physical education and allied sciences. 6. To organize professional Seminars, Conferences, Workshop and Clinics for the exchange of professional experiences, information and research outputs. 7. To provide a platform for professionals for discussions, meetings and professional transactions. 8. To determine and prescribe its own courses of study, syllabi, restructure and redesign the courses to suit local and regional needs. 9. To evolve methods of assessment of students' performance, the conduct of examinations and
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	<p>notification of results.</p> <p>10. To use modern tools of educational technology to achieve higher standards and greater creativity.</p> <p>11. To promote healthy practices such as community service, extension activities, projects for the benefit of the society at large etc.</p> <p>12. To promote inter-disciplinary research in the field of Physical Education, Yoga, Sports Science, Ayurveda & traditional sports in tandem with Department of Engineering and Technology</p>
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21. Best / Innovative Practices followed in the Department / Centre / College

i.	<ol style="list-style-type: none"> 1.Play Day, 2.Welcome Meet All First Year 3.Leadership Training 4.Project Meet 5.Trucking For PG Students 6.Advencer Sports Activities
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44. CENTRE FOR TAMIL CULTURE

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. S. Senthamizhpavai	Professor and Director	M.A., M.Phil., B.Ed., Ph.D	03.07.1995
Dr. K. Kananathan	Assistant Professor	M.A., M.Phil., Ph.D	02.03.2010

Total Number: 02 No. of faculty with Ph.D: 02 No of faculty with IT Skills: 02

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
A. Iswariya	Clerical Assistant	MBA., PGDCA., M.A
S. Vijayal	Office Assistant	S.S.L.C

Total Number: 02 No. of Non-teaching Staff with IT skills: 01

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing		1					1		2
Existing									
Addition during 2020-21									

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing									
Addition during 2020-21						2			2

22. (a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

i	Diploma in Tamil culture	ii	Ph.D
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2. (b) Name of new Programs (if any) introduced during 2020-21: Nil

3. a. Students Strength (I YEAR)

Program (PG/M.Phil/Cert/ Dip./PG Dip	Total Applied	Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
PG Diploma	3		2					1		3
Total	3		2					1		3

Students Strength (II YEAR): Nil

Students Strength (III YEAR): Nil

Ph.D. Scholars during 2020-21

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)		2					1		3
Ph.D. (Part-Time)									

3.b: Details of International / Other State students: Nil

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC/DNC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year										
PG-II Year										
Ph.D.			1				5			6
PG Diploma		2						1		3
Total		2	1				5	1		9

Grand Total: 18

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year										
PG-II Year										
Ph.D.			1				5			6
PG Diploma		2						1		3
Total		2	1				5	1		9

4. Books/Journals available & added during 2020-21 in the Department / College Library : Nil

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	Ph.D	M.Phil	National / International	National	International	Books/ Materials	National	International
Kidth; Nr.nre;jkpo;g;ghit	6	1	-	1	16	Book - 1 Ma;Tf; Nfhit - 1 (Editor)	18(C) WS - 5	16(C)
Kidth; fh.fzehjd;	1	-	-	2			WS - 2	

6. Departmental special Schemes obtained (SAP / FIST / PURSE / CPEPA etc) during 2020-21. Nil

7. Individual Projects

7. (a) Completed during 2020-21: Nil

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Kidth; Nr.nre;jkpo;g;ghit	ONGOING		Alagappa University, (MHRD), NewDelhi	Nfhapw;fsQ;rpak;	26,00,000
					10,51,000

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1	10.06.2020 - 11.06.2020	fzpj;jkpo; ,izatopg; gapyuq;fk;	184 100	2	-	N
2	24.07.2020 & 25.07.2020	jpUf;Nfhapy; topghl;L kugpy; ngUe;nja;tq;fSk; rpWnja;tq;fSk; gd;dhl;Lf; fUj;juq;fk;	85 125	2 2	-	I
3	02.08.2020	Kbaurdhh; E}w;whz;L tpohf; ftpauq;fk;	145	8	-	N
4	29.09.2020 & 30.09.2020	1.irt topghl;L Kiwfs;> 2.itzt topghl;L Kiwfs; Njrpaf; fUj;juq;fk;	95 100	1 1	-	N
5	09.10.2020	khDltpay; Nehf;fpy; rpWnja;t topghL Njrpaf; fUj;juq;fk;	62	1	-	N
6	14.10.2020	thdtpy; Nf.utpabd; gilg;Gyfk; Njrpaf; fUj;juq;fk;	89	4	-	N
7	01.12.2020	mayfj;jpy; jkpoUk; jkpo;g;gz;ghLk; gd;dhl;Lf; fUj;juq;fk;	178	5	-	I
8	14.12.2020	jw;fhy ,yf;fpaq;fspy; fhj;jpd; RtLfs; gd;dhl;Lf; fUj;juq;fk;	60	3	41	I

9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21:

Sl. No	Date	Name of the Endowment / Sponsor	Name of the Guest Speakers	Topic	No. of Participants
1	15.07.2020	fy;tp tsu;r;rp ehs; tpoh> mofg;gh gy;fiyf;fofk;	Kidth; ghif ,uh.fz;zjhrd;	fy;tpf;fz; je;j fu;ktPuu;	180
2	09.11.2020	jkpo;ehL khepy cUthf;f ehs; tpoh> mofg;gh gy;fiyf;fofk;	Kidth; e.tp[aRe;jhp	khepyk; ,JNghy; gpwpjpiyNa	150
3	12.01.2021	Kg;ngUk; tpoh> mofg;gh gy;fiyf;fofk;	jtj;jpU.nghd;dk;gy mbfshh;	juzp Nghw;Wk; jkpoh; jpUehs;	300
4	31.01.2021	kUe;jpy;yh kUj;Jtk;	1. nfhOkk; Mjp> 2. F.eh.NkhfduhR	kUe;jpd;wp tho	250
5	22.02.2021	jha;nkhop ehs; tpoh> mofg;gh gy;fiyf;fofk;	NgRk; G+q;fhw;W jpUkjp.ftpjh [tfh;	jkpOld; gpwe;Njhk;	700

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

S.No	Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National / International
1	Kidth; Nr.nre;jkpo;g;ghit	jkpo; ,yf;fpaq;fspy; gz;ghl;Lf; \$Wfs;	jkpopay; kw;Wk; gz;ghl;Lg; Gyk;> jkpo;ehL jpwe;jepiyg; gy;fiyf;fofk;>	04.06.2020 to 06.06.2020	njhj;fhg;gpaupd; gz;ghl;Lg; gjpTfs;	I

			nrd;id			
2	“	fzpj;jkpo; ,izatopg; gapyuq;fk;	jkpo;g; gz;ghl;L ikak;> mofg;gh gy;fiyf;fofk;> fhiuf;Fb	10.06.2020 - 11.06.2020	Attended	N
3	“	jpUf;Nfhapy; topghl;L kugpy; ngUe;nja;tq;fSk; rpWnja;tq;fSk; gd;dhl;Lf; fUj;juq;fk;	mofg;gh gy;fiyf;fofk;> fhiuf;Fb	24.07.2020 & 25.07.2020	Attended	I
4	“	Kbaurdhh; E}w;whz;L tpohf; ftpauq;fk;	jkpo;g; gz;ghl;L ikak;> mofg;gh gy;fiyf;fofk;> tPWftpaurh; Kbaurdhh; mitf;fsk;> fhiuf;Fb	02.08.2020	Attended	N
5	“	1.irt topghl;L Kiwfs;> 2.itzt topghl;L Kiwfs; Njrpaf; fUj;juq;fk;	jkpo;g; gz;ghl;L ikak;> mofg;gh gy;fiyf;fofk;> fhiuf;Fb	29.09.2020 & 30.09.2020	Attended	N
6	“	khDltpay; Nehf;fpy; rpWnja;t topghL Njrpaf; fUj;juq;fk;	jkpo;g; gz;ghl;L ikak;> mofg;gh gy;fiyf;fofk;> fhiuf;Fb	09.10.2020	Attended	N
7	“	thdtpy; Nf.utpabd; gilg;Gyfk; Njrpaf; fUj;juq;fk;	jkpo;g; gz;ghl;L ikak;> mofg;gh gy;fiyf;fofk;> fhiuf;Fb	14.10.2020	nrhy;NyUotu;	N
8	“	mayfj;jpy; jkpoUk; jkpo;g;gz;ghLk; gd;dhl;Lf; fUj;juq;fk;	mofg;gh gy;fiyf;fofk;> fhiuf;Fb	01.12.2020	Attended	I
9	“	jw;fhy ,yf;fpaq;fspy; fhyj;jpd; RtLfs; gd;dhl;Lf; fUj;juq;fk;	jkpo;g;gz;ghl;L ikak;> mofg;gh gy;fiyf;fofk;> ,dpa ee;jtdk; gjpg;gfk;	14.12.2020	ngaUilatspd; ngau; epu;gah	I
10	“	efuj;jhh; - tho;Tk; gzpAk;	ehr;rpag;g Rthkpfs; fiy mwptpay; fy;Y}hp> NfhtpY}h;> fhiuf;Fb	19.03.2021 & 20.03.2021	,e;jpa tpLjiyg; Nguhhl;l;jpy; efuj;jhu; gq;fspg;G	I
11	“	fk;guhkhaz le;jhk; cyfj; jkpo; Ma;Tf; fUj;juq;fk; “fk;gd; - ghpkhzq;fs;”	fk;gd; fofk; fhiuf;Fb	28.03.2021	fk;gd; vd;Dk; rkjh;kthjp	I
12	“	gd;Kf Nehf;fpy; ts;syhhpd; gilg;Gfs;	= NrTfd; mz;zhkiy fy;Y}hp> NjtNfhl;il	09.04.2021 & 10.04.2021	ts;syhh; xU tho;tpay; ,af;fk;	I
1	Kidth; fh.fzehjd;	jw;fhy ,yf;fpaq;fspy;	jkpo;g;gz;ghl;L	14.12.2020	ghujpahu;	I

		fhyj;jpd; RtLfs; gd;dhl;Lf; fUj;juq;fk;	ikak;> mofg;gh gy;fiyf;fofk;> ,dpa ee;jtdk; gjpg;gfk;		ghly;fspy; fhyg;gjpTfs;	
2	“	jkpo; ,yf;fpaq;fspy; Nehf;Fk; Nghf;Fk;	jkpo; kw;Wk; ,e;jpa nkhopfs; Jiw> fw;gfk; cau;fy;tp fiyf;fofk;> Nfhak;Gj;J}h;	06.01.2021	jkpo;g; gy;fiyf;fof mwptpay; fsQ;rpak; - Xh; Ma;T	N
3	“	jkpo; ,yf;fpaq;fspy; Nehf;Fk; Nghf;Fk;	jkpo; kw;Wk; ,e;jpa nkhopfs; Jiw> fw;gfk; cau;fy;tp fiyf;fofk;> Nfhak;Gj;J}h;	06.01.2021	Ky;iy epy kf;fspd; tho;tpay; \$Wfs;	N
4	“	,sq;fiy khzth;fSf;Fj; jkpo; ,yf;fzk; fw;gpj;jypy; Vw;gLk; rpf;fy;fSk; jPh;TfSk;	,e;jpa nkhopfspd; eLtz; epWtdk;> ikR+h;> jkpo;j;Jiw> ey;yKj;Jf; fTz;lh; kfhyppq;fk; fy;Y}hp> nghs;shr;rp	03.02.2021 - 04.02.2021	jkpo; vOj;Jf;fisf; fw;wYk; fw;gpj;jYk;	N
5	“	,e;jpaj; jkpo; Ma;tpjo;	ru;tNjrj; jkpo; Ma;tpjo; jkpo;j;Jiw> Ntshsu; kfspu; fy;Y}hp> <NuhL	28.05.2021	fp.uh - tpd; gilg;Gyfk; fp.uh[ehuhazd; epidNte;jy;	N

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:

S.No	Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
1	Kidth; Nr.nre;jkpo;g;ghit	gjpondz; fPo;f;fzf;F mfE}y;fspy; ctikfs; Gyg;gLj;Jk; gy;Jiwr; nra;jpfs;	etPdj; jkpoha;T gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;L Ma;tpjo; gf;fk::528-535	ISSN : 2321 - 984X	I
2	“	jkpo; ,yf;fzpf; Rl;Lk; jpiz ghy; gFg;Gkiw	etPdj; jkpoha;T gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;L Ma;tpjo; Pg.No: 495-502	ISSN : 2321 - 984X	I
3	“	,ul;ilf;fhg;gpaq;fspy; xg;gidf;fiy	etPdj; jkpoha;T gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;L Ma;tpjo; Pg.No: 631-638	ISSN : 2321 - 984X	I

4	“	,ul;ilf;fhg;gpaq;fspy; fl;llf;fiyg; gjpTfs;	etPdJ; jkpoha;T gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;L Ma;tpjo; Pg.No: 576-586	ISSN : 2321 - 984X	
5	“	rpyg;gjpfhuj;jpy; ,irg;ghf;fSk; Njhy; fUtpfSk; Xh; Ma;T	etPdJ; jkpoha;T gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;L Ma;tpjo; Pg.No: 66-73	ISSN : 2321 - 984X	
6	“	,ul;ilf;fhg;gpaq;fspy; fijf;fl;likg;G	etPdJ; jkpoha;T gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;L Ma;tpjo; Pg.No: 547-550	ISSN : 2321 - 984X	
7	“	kzpNkfiyapy; ,iwnewpf; nfhs;iffSk; Nfhl;ghLfSk;	nrk;nkhopj; jkpo; gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;L Ma;tpjo; Pg.No: 206-210	ISSN : 2321 - 0737	
8	“	kzr;rlq;Ffs; - Xh; mwpKfk;	nrk;nkhopj; jkpo; gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;L Ma;tpjo; Pg.No: 93-98	ISSN : 2321 - 0737	
9	“	jkpo; ,yf;fztpayhshpd; chpr;nrhy; nfhs;if	nrk;nkhopj; jkpo; gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;L Ma;tpjo; Pg.No: 314-324	ISSN : 2321 - 0737	
10	“	,d;dpiyapy; ctikfs;	nrk;nkhopj; jkpo; gd;dhl;Lg; gd;Kfj; jkpo; fhyhz;L Ma;tpjo; Pg.No: 340-343	ISSN : 2321 - 0737	
11	“	,e;jpa tpLjiyg; Nguhhl;l;jpy; efuj;jhu; gq;fspg;G	rhd;yhf;]; gd;dhl;Lj; jkpopay; Ma;tpjo; Pg.No: 134 - 138	P - ISSN: 2321 - 788X	
12	“	ts;syhh; xU tho;tpay; ,af;fk;	rhd;yhf;]; gd;dhl;Lj; jkpopay; Ma;tpjo; Pg.No: 1 - 5	P - ISSN: 2321 - 788X	
13	“	ghujpahu; ghly;fspy; rf;jp topghL	rh;tNrj; jkpoha;tpjo; Pg.No: 164 - 169	E-ISSN: 2582- 1113 https://doi.org/10.34256/irjt21s232	

14	“	ghujpAk; mj;itjKk;	rh;tNrj; jkpoha;tpjo; Pg.No: 6-11	E-ISSN: 2582-1113	I
15	“	khzpf;fthrfupd; rptnewpf; nfhs;if	rh;tNrj; jkpoha;tpjo; Pg.No: 94-97	E-ISSN: 2582-1113 https://doi.org/10.34256/irjt21s218	I
16	“	Mykh; nry;tDk; Mly; ty;yhDk;	rh;tNrj; jkpoha;tpjo; Pg.No: 140 – 145	E-ISSN: 2582-1113	I
17	“	ngz;zpa Nehf;fpy; khnjhUghf (mh;j;jehhPRtu) tbtj; Njhw;,,,;wg;gpd; Gyq;fs;	njhlUk; Ma;tpjo;	mofg;gh gy;fiyf;fof xg;Gjy; ngw;w Ma;tpjo;	N

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
Kidth; Nr.nre;jkpo;g;ghit gjpg;ghrphpah;	jPEz;kp	fgpyd; gjpg;gfk; 978-93-84428-38-9
	jw;fhy ,yf;fpaq;fspy; fhyj;jpd; Rtlfs;	,dpa ee;jtdk; gjpg;gfk; 978-81-953066-9-5

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21.: Nil

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Kidth; Nr.nre;jkpo;g;ghit	kfspu; jpdr; rpwg;G tpUJ	Rotary Club of Karaikudi Heritage Date:06.03.2021	-

13. Details of Patent / IPR during 2020-21:Nil

14. (a) Consultancy by Faculty Members during 2020-21: Nil

14. (b) Collaborative Assignments by Department / Faculty during 2020-21: Nil

15. Extension/Extra Curricular Activities: Games / Sports / Quiz / Alumni Meet / PTA Meet/ Industrial Visit / NSS / YRC / VPP or Other Activities organized either physical or virtual during 2020-21

Date(s)	Activity	Place	No. of Participants
21.02.2021	jha;nkhop ehs; tpoh ftpij> fl;Liu> Ngr;R> Nfhyk; - Nghl;bfs; & tpoh elj;jpaik Nghd;w tpohtpy; fye;J nfhz;Nlhh;	jkpo;g;gz;ghl;L ikak;	215
08.01.2021	nghq;fy; tpoh Ngr;R> ftpij> fl;Liu> ghid cilj;jy;> fapW ,Oj;jy;> ,ir ehw;fhyp Nghd;w Nghl;bfs; & tpoh elj;jpaik	jkpo;g;gz;ghl;L ikak;	300

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21: Nil

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
Ph.d	2	25,000

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space		Laptops	1	Wi-Fi unit	NIL
Air Conditioners	1	LCD projector	NIL	Podium	1
Generator/Inverter	NIL	Xerox machine	1	Interactive board	1
Fax Machines	NIL	Printers	2		
Computers	2	Phones (including intercom)	1	Others (specify)	NIL

20. Special Features of the Department / Centre / College

72.	jkpo;g; gz;ghl;Lf; fsQ;rpak; cUthf;Fjy;
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21. Best / Innovative Practices followed in the Department / Centre / College

i.	jkpo;g;gz;ghl;ilg; gug;Gjy;> Mtzg;gLj;Jjy;> kPl;LUthf;fk; nra;jy;
ii.	epfo;j;J fiyfSf;Fg; gapw;rpg; gl;liw elj;Jjy;
iii.	khzth;fSf;Fj; jd; Nkk;ghl;Lg; gapw;rpg;gl;liw elj;jy;

45. DIRECTORATE OF DISTANCE EDUCATION

1. (a) Members of the Teaching Staff: (including those who newly joined / left during the academic year)

Name	Designation	Qualification	Date of Joining/ Leaving
Dr. P. Sivakumar	Professor & Head in Education	M.Sc.,M.Ed.,M.Phil.,MA., PhD.	02-02-1995
Dr. S. LeoStanly	Professor in Education	M.Sc.,M.Ed., M.Phil.,Ph.D., NET	31.08.2015
Dr. M. Vasimalairaja	Professor in Education	M.Sc., M.Ed., M.Phil., Ph.D	25.05.2012
Dr. P. Kaleeswaran	Associate Professor in Physical Education	B.Sc.,M.Sc(Yoga),M.P.Ed.,M.Phil., SLET.,D.S.Y.M.,P.G.D.Y.,Certi.NIS.,Ph.D.,	01.12. 2004
Dr. AR.Saravanakumar	Assistant Professor in Education (Stage – 3)	M.A., (His.), M.Sc., (Psy), M.Sc.,(Zoo), M.A.(Eng.), M.Ed,M.Phil.,Ph.D.,PGDP M&IR.,UGC –NET.,	16.02.2009
Dr P Rameshthangam	Assistant Professor in Biotechnology	M.Sc., Ph.D	17.02.2009
Dr. N. Sengottuvelan	Assistant. Professor in Chemistry	M.Sc., B.Ed., Ph.D	18.02.2009
Dr. M. JothiBasu	Assistant Professor in Botany	M. Sc., Ph. D.,	18.02.2009
Dr. S. Prabhu	Assistant Professor in Public Administration	M.A(P.A.).M.A(Political Science),M.Phil(Public Administration).Ph.D(Public Administration).UGC-NETJRF/L and SLET	18.02.2009
Mr. G.P. Raja	Assistant Professor in Education	M.Com., M.Phil., M.Ed., M.Phil.	19.02.2009
Dr. S. Malathi	Assistant Professor in Education	M.A.(Socio),M.A., M.Phil (Eng), M.Ed, PhD (Edn).	19.02.2009
Dr. P. Prabhu	Assistant Professor in Information Technology	M.C.A.,M.Phil.P.G.D.B.A.Ph.D	19.02.2009
Dr. V. Thiruveni	Assistant Professor in Tamil	M.A. ,M.Phil. PhD. ,	20.02.2009FN
Dr. R. Ganapathi	Assistant Professor in Commerce	M.Com., MBA (Finance), MBA (HR), PGDCA.,M.Phil., Ph.D.	24.03.2009
Dr. R. Sivakumar	Assistant Professor in Physics	M.Sc., M.Phil., Ph.D.	24.02.2009 A.N
Dr. K. Krishnamoorthy	Assistant Professor in Education	M.A. M.Phil (HISTORY) M.SC (GEOGRAPHY) M.ED.Ph.D(EDUCATION)	05.03.2009
Dr. MA. Velusamy	Assistant Professor in Social Science / Work	M.A.(S.W), M.A.(Soc), MHR, PhD	13.03.2009
Dr. D. Baskaran	Assistant Professor in English	B.Sc.(Zoology),B.Ed.M.A. (History),M.A. (English),M.Ed.,Ph.D. (Education),Ph.D. (English)	01.03.2010

Dr. M. Mullai	Assistant Professor in Mathematics	M.Sc., M.Phil., Ph.D., PGDCA	28.06.2013
Mr. S. Balasubramanian	Assistant Professor in Computer Science	M.C.A, M.Phil., NET, (Ph.D)	03.07.2013
Dr. S. Subeenabegum	Assistant Professor in Zoology	M.Sc., M.Phil., B.Ed., Ph.D	31.08.2015

Total Number: 21 No. of faculty with Ph.D: 20 No of faculty with IT Skills: 21

1. (b) Members of the Non-teaching Staff :

Name	Designation	Qualification
Dr. K. Manimekalai	Director i/c.	M.Com., M.Ed., M.S.W., M.Phil., Ph.D.
Mr. Pari Raman Palani	Deputy Director (U)	M.B.A, M.Phil., UGC-NET
Mrs.B. Lakshmi	Deputy Registrar(U)	B.Com., M.C.S.
Mr. M. Murugesan	Assistant Registrar (U)	M.Com., M.Phil., M.B.A., PGDCA, PGDPR
Dr. K. Murugan	Assistant	M.B.A., M.Com., M.Phil., Ph.D., DPCS
Mrs.V.P. Malathi	Assistant	M.Sc., M.Phil., PGDCA.
Mrs. A Ragumath Beevi	Assistant (U)	M.B.A, M.Phil, PGDCA, Ph.D., NET
Mrs. R, Pandilakshmi	Assistant (U)	M.Sc.
Mr. N. Subramanian	Assistant (U)	M.A., D.C.A
Mrs. P. Jayanthi	Assistant (U)	M.A, PGDCA
Mrs. M. Hemalatha	Assistant (U)	M.Sc., M.Phil., PGDCA
Mrs. N. Arumugathammal	Junior Assistant	B.Sc.
Mrs.PL. Meenakshi	Record Clerk	M.A.

1. (c) Community-wise Number of Faculty members:

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	1	04	0	-	03	-	-	2
Addition during 2020-21		1		3					1

1. (d) Community-wise Number of non-teaching staff members

Category	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Existing	-	1	-	3	1	6	1	1	13
Addition during 2020-21									

2.(a) Programs of Study (UG/PG/M.Phil. /Ph.D./ Diploma, etc) offered by the Dept. / College

107	B.Lit. (Tamil)	363	M.Sc.(Psychology)
112	B.A. (English)	364	M.Sc. (Microbiology)
108	B.A. (History)	365	M.Sc. (Home Science – Nutrition and Dietetics)
136	B.A.(Economics)	310	M.Com.
106	B.A. (Public Administration)	335	M.Com. (Finance & Control)
113	B.Sc. (Mathematics)	317	M.B.A. (General)
129	B.Sc.(Information Technology)	328	M.B.A. (International Business)
130	B.Sc.(Computer Science)	330	M.B.A. (Banking and Finance)
101	B.C.A. (Bachelor of Computer Applications)	331	M.B.A. (Corporate Secretaryship)
119	B.Sc. (Psychology)	332	M.B.A. (Project Management)
102	B.Com	333	M.B.A. (Hospital Management)

104	B.B.A	343	M.B.A. (Human Resource Management)
122	B.B.A. (Banking)	338	M.B.A. (Tourism)
123	B.Com. (Computer Applications)	339	M.B.A. (Education Management)
109	B.Lib.I.Sc. (Bachelor of Library and Information Science)	347	M.B.A.(5 year Integrated)
701	B.Ed.	353	M.B.A. (Retail Management)
319	M.A. (Tamil)	354	M.B.A. (Technology Management)
320	M.A. (English)	355	M.B.A. (Logistics Management)
321	M.A. (History)	356	M.B.A. (Corporate Management)
351	M.A.(Sociology)	357	M.B.A. (Financial Management)
308	M.A. (Personnel Management and Industrial Relations)	360	M.B.A. (Marketing Management)
312	M.A. (Child Care and Education)	358	M.B.A. (System Management)
349	M.S.W.	359	M.B.A. (Production and Operations Management)
362	M.A.(Economics)	361	M.B.A.(Co-operative Management)
309	M.A. (Journalism and Mass Communication)	323	M.Lib.I.Sc. (Master of Library and Information Science)
348	M.A. (Education)	412	PGDCA (P.G. Diploma in Computer Application)
311	M.Sc.(Mathematics)	419	P.G. Diploma in Personnel Management and Industrial Relations
341	M.Sc.(Computer Science)	418	P.G. Diploma in Hospital Administration
313	M.Sc. (Information Technology)	421	P.G. Diploma in Human Resource Management
315	MCA (Master of Computer Applications)	405	P.G. Diploma in Business Management
344	M.Sc. (Chemistry)	406	P.G. Diploma in Sports Management
345	M.Sc.(Physics)	426	P.G. Diploma in Yoga
346	M.Sc. (Botany)	215	Certificate Course in Library and Information Science
350	M.Sc.(Zoology)		

1.(b) Name of new Programs (if any) introduced during 2020-21:

137	B.A. Tamil	222	Certificate Programme inC Programming
517	Diploma in Computer Applications	223	Certificate Programme in Computer Fundamentals
518	Diploma in Artificial Intelligence and Machine Learning	224	Certificate Programme in Web Designing
519	Diploma in Cyber Security	225	Certificate Programme in GST
516	Diploma in Montessori Education	226	Certificate Programme in Astrology
221	Certificate Programme in Gender Studies	227	Certificate Course in Office Automation

b) Name of new Programs (if any) introduced during 2020-21:

137	B.A. Tamil	222	Certificate Programme inC Programming
517	Diploma in Computer Applications	223	Certificate Programme in Computer Fundamentals
518	Diploma in Artificial Intelligence and Machine Learning	224	Certificate Programme in Web Designing
519	Diploma in Cyber Security	225	Certificate Programme in GST

516	Diploma in Montessori Education	226	Certificate Programme in Astrology
221	Certificate Programme in Gender Studies	227	Certificate Course in Office Automation

1.a. Students Strength (I YEAR) Refer (ANNEXURE I)

Program (PG/M.Phil/ Cert/Dip./PG Dip)	Total Applied	Admitted								Total0
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Total										

**Students Strength (II YEAR) Refer
(ANNEXURE II)**

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Total									

Students Strength (III YEAR) Refer

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	

(ANNEXURE III)

Program	International			Other States			Grand Total	
	Country	Male	Female	Total	State	Male		Female
Ph.D. (Full-Time)	Srilanka	1		-	-	-	-	1

Program	Male				Female				Total
	OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
Ph.D. (Full-Time)			1			1			2
Ph.D. (Part-Time)		5	4	4		3			16

Ph.D. Scholars during 2020-21

3.b: Details of International / Other State students: NIL

(

3.c: Number of students who appeared for examinations during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	Records with the office of the COE									
PG-II Year										
Ph.D.										
Total										

Grand Total:

3. d: Number of students who passed out during 2020-21:

Program	Male (With community break-up)					Female (With community break-up)				
	OC	BC	MBC	SC/ST	Total	OC	BC	MBC	SC/ST	Total
PG-I Year	Records with the office of the COE									
PG-II Year										
Ph.D.										
Total										

4. Books/Journals available & added during 2020-21 in the Department / College Library

Items	Numbers available at the Beginning of 2020-21	Numbers Added during 2020-21	Total Number	Appr. Value of Addition (Rs.)
Books/CDs	-	-	-	-
Indian Journals	-	-	-	
International Journals	-	-	-	

5. Selected Achievements by Faculty Members during 2020-21

Name of the Faculty	Research Guidance Completed		Funded Projects Completed	Research Publications			Conferences / Seminars Workshops attended	
	P h. D	M. Phi l	National / International	National	Inter national	Books/ Materials	National	International
Dr. P.Sivakumar	03	-	1(on-going)	-	-	-	05	-
Dr. S. Leo Stanly	-	-	-	-	-	-	06	-
Dr. M. Vasimalairaja	-	-	-	01	03	01	02	-
Dr. P. Kaleeswaran	02	-	-	-	01	-	-	-
Dr. AR. Saravanakumar	01	-	01	05	20	--	02	-
Dr. P. Rameshthangam	-	-	01	-	02	-	02	03
Dr. N. Sengottuvelan	-	01	3(on-going)	-	05	-	03	01
Dr. M. Jothibasu	-	-	-	02	07	-	05	01
Dr. S. Prabhu	-	-	-	-	02	-	-	-
Mr. G.P. Raja	-	-	-	02	01	-	-	-
Dr. S. Malathi	-	-	-	-	-	02-IN 01-N	28	08
Dr. P. Prabhu	-	01	-	-	01	-	06	01
Dr. V. Thiruveni	-	-	-	-	08	01	-	-

Dr. R. Ganapathi	0 2	-	-	-	6	-	01	-
Dr. R. Sivakumar	0 1	0 1	01 (on-going)	-	1 1	-	04	17
Dr. K. Krishnamoorthy	0 1	-	-	-	-	-	-	01
Dr. MA. Velusamy	0 7	-	02	01	0 1	06	03	-
Dr. D. Baskaran	-	-	-	-	0 3	-	01	-
Dr. M. Mullai	-	0 2	-	-	0 3	-	02	-
Mr. S. Balasubramanian	-	-	-	-	-	-	22	10
Dr. S. Subeenabegum	-	-	01(on- going)	-	0 3	01	03	-
Total	1 7	0 5	10	11	7 7	12	95	42

6. Departmental special Schemes obtained (SAP / FIST / PURSE / CPEPA etc) during 2020-21.Nil

7. Individual Projects

7. (a) Completed during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr.P.Sivakumar	2018	2019	ICSSR	Developing Interactive Multimedia Based E-learning Courseware in Educational Psychology	2.00
Dr.AR.Saravanakumar	2019	2020	RUSA 2.0	Perceptions of B.Ed. Student – Teachers Towards Technology Enabled Course ware	2.5
Dr.AR.Saravanakumar	2019	2020	RUSA 2.0	Keeladi Archeological Excavations	12.37
Dr P Rameshthangam	2019	2020	RUSA 2.0	Development of anti-microbial symbiotic using potential prebiotic isomalto-oligosaccharides with probiotic bacteria	3.00

7. (b) Sanctioned and Ongoing during 2020-21:

Principal Investigator	Period		Funding Agency	Title of the Project	Amount (Rs lakhs)
	From	To			
Dr.P.Sivakumar	01.01.2021	30.06.2022	UGC	Nurturing Environmental Values, Ethics and Peace for sustainable Development	3.00
Dr.S. LeoStanly	2017	2019	ICSSR	Individual and Combined effects of Tai Chi, Pilates and Yogic Practices on Health Fitness Psycho Physiological Components and Math Computation of B.Ed Trainees	5.25

Dr. N. Sengottuvelan (Mentor)	2017	2020	DST- Women Scientist Scheme A – mentor	Luminescent cyclometalated iridium(III) complexes and its application in protein/DNA interaction, cytotoxicity and cellular uptake properties	25.35
Dr. N. Sengottuvelan	2019	2021	ICMR	Ferrocene conjugated macrocyclic transition metal complexes as photosensitizer for photodynamic therapy	33.97
Dr. N. Sengottuvelan	2019	2021	RUSA2.0, Alagappa University	Sustainable energy and sensor	3.35
Dr. R. Sivakumar	September 2018	Till date	Theme Based Research Project under RUSA-2.0	Advanced Nanomaterials for Sustainable Energy and Sensor Applications	5.00 (1 st Installment)
Dr.S.SubeeenaBegum	2019	-	RUSA	Immunostimulatory activity of Cassia auriculata in selected fresh water fish	4.5

8. Conferences/Seminars/Workshops organized through Physical/Virtual by the College/Department during 2020-21:

Sl. No.	Date(s)	Name of the Conference / Seminar / Workshop etc.	Number of Participants	Number of		National / International
				Resource Persons	Papers Presented	
1.	25.08.2020 Dr. M. Vasimalairaja	Swami Vivekananda : Icon of India	150	2	-	National
2.	08.12.2020 Dr. M. Vasimalairaja	Orientation Programme for Co-Ordinator's & Volunteers of Vivekananda Cadet Corps(VCC)	150	2	-	National
3.	12.01.2021 Dr. M. Vasimalairaja	National Youth day	120	1	-	National
4.	24.06.2020 to 26.06.2020 Dr.AR.Saravanakumar	ONLINE WEBINAR ON INTRODUCTION TO INDIAN TEMPLE ARCHITECTURE AND ICONOGRAPHY	1708	1	-	National
5.	02.11.2020 Dr.AR.Saravanakumar	NATIONAL UNITY DAY: SARDAR VALLABHBHAI PATEL BIRTHDAY CELEBRATIONS - 2020	256	3	-	National
6.	05.11.2020 Dr.AR.Saravanakumar	ONLINE INDUCTION PROGRAMME (OIP- 2020)	76	1	-	National

7.	23.01.2021 Dr.AR.Saravanakumar	PARAKRAM DIWAS: 125TH BIRTH ANNIVERSARY OF NETAJI SUBHASH CHANDRA BOSE - 2021	35	1	-	National
8.	02.02.2021 Dr.AR.Saravanakumar	ONLINE INDUCTION PROGRAMME FOR THE DISTANCE MODE FIRST YEAR B.A., M.A., HISTORY STUDENTS	66	1	-	National
9.	11.02.2021 Dr.AR.Saravanakumar	EXHIBITION OF ELLANTHAKARA I ARTIFACTS		1	-	National
10.	19.02.2021 Dr.AR.Saravanakumar	391ST BIRTH ANNIVERSARY OF CHHATRAPATI SHIVAJI MAHARAJ JAYANTI- 2021	88	1	-	National
11.	12.03.2021 Dr.AR.Saravanakumar	THE CELEBRATION OF 75 YEARS OF INDIA'S INDEPENDENCE – AZADI KA AMRUT MAHOTSAV	150	4	-	National
12.	17.03.2021 Dr.AR.Saravanakumar	□□□ □□□□□□□□□□ □□ □□□□□□□□ □□□□□□ □□□□□□□□ □□□□ - □□□□□□□□□□ □□ □□ □□□□□□□□	300	1	-	National
13.	02-02-2021 Dr P Rameshthangam	Online Induction programme for M.Sc., Home Science -Nutrition and Dietetics, DDE	36	2	-	National

14.	31-05-2020 to 02-06-2020 Dr P Rameshthangam	RUSA 2.0 sponsored International Webinar on “Biotechnology: Application Area and Development Process”, Organized by Directorate of Distance Educaion – Biotechnology Wing, Alagappa University, Karaikudi.	250 / session	7	-	International
15.	9 th &12 th June 2020 Dr. N. Sengottuvelan	International Webinar on “Strategic Approach in Chemistry” Department of Chemistry, DDE, Alagappa University, Karaikudi	522	3	-	International
16.	June 10, 2020 Dr. R. Sivakumar	Organizing Secretary for the “One Day International Webinar on Advances in Materials Science”, Organized by the Directorate of Distance Education and Department of Physics, Alagappa University, Karaikudi.	150	3	--	International
17.	September 09-11, 2020 Dr. R. Sivakumar	Co-Organizing Secretary for the “International Virtual Conference on Recent Trends in Energy Materials”, Organized by the Department of Physics, Alagappa University, Karaikudi			-	International
18.	03/07/2020 Dr.K.KrishnaMoorthy	POSTIVE YOUTH DEVELOPMENT- WORKSHOP	125	Dr.ISM ARIEF ISMAIL		Inter National Webinar
19.	8th and 9th July, 2020 Dr.MA.Velusamy	National Webinar Series on International Yoga Day, 2020	150	4	4	National
20. .	19th to 23rd July, 2021 Dr.MA.Velusamy	International Webinar series on Indian Philodopher’s Day, 2021	175	10	10	International

21.	11.06.2020 Dr.S.Subeeena Begum	Recent approaches and human genes against Covid 19	230	1. Dr. Daniel chellappa Eminent nuclear Scientist. BARC 2. Dr.Bala murugan M.K.Univ ersity	National
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9. Endowment Lectures/Guest Lectures arranged either Physical/Virtual during 2020-21:

Sl. No	Date	Name of the Endowment / Sponsor	Name of the Guest Speakers	Topic	No. of Participants
1	22-07-2020	Department of Education, Bharathiar University, Coimbatore	Dr.P.Sivakumar	National Online Workshop on Digi-Tech: 3E (Engage, Enhance & Enrich)	-
2	15 th October 2020	Online Workshop on Developing, validating and Implementation of Multimedia package on Motivation and Knowledge retention towards Students of Arts and Science College in Coimbatore Organised by Department of Education, Bharathiar University, Coimbatore -	Dr.P.Sivakumar	Learning Management system (LMS) for Teacher Education	-
3	18 th November 2020	Short Term Course on "Digital Learning" organized by The Human development Centre, Bharathiar University, Coimbatore-	Dr.P.Sivakumar	How Lucrative is Digital Learning (Resource Person)	-
4	27 th November 2020	Department of Mathematics, AMET deemed to be University Chennai on	Dr.P.Sivakumar	Emerging Pedagogies in Knowledge Society (Invited Talk)	-

5	02 nd December 2020	Faculty Induction Programme – 1 for the University and College Teachers through on-line mode organized by Human Resource Development Centre, Bharathiar University, Coimbatore	Dr.P.Sivakumar	Strategies of Teaching Science & Arts” & “ICT Based Teaching (Resource Person)	-
6	28.01.2021	Four Days National Virtual Summit PANORAMA OF TEACHER EDUCATION organized by Department of Education, Annamalai University, Annamalai Nagar	Dr.P.Sivakumar	Qualitative analysis on Teacher Education (Key note Speaker)	-
7	11 th February 2021	Faculty Induction Programme – 3 for the University and College Teachers through on-line mode organized by Human Resource Development Centre, Bharathiar University, Coimbatore	Dr.P.Sivakumar	Strategies of Teaching Science & Arts” & “Indian Initiatives in e-learning (Resource Person)	-

8	3 rd March 2021	Refresher Course in Teacher Education: Learning Outcomes and Educational Reforms – Pedagogy, Assessment and Quality Assurance (Multidisciplinary) for the University and College teachers organized by Human Resource Development Centre, Bharathidasan University Tiruchirappalli	Dr.P.Sivakumar	Quality Aspects in Teacher Education (Resource Person)	-
9	5 th March 2021	Refresher Course in Teacher Education: Learning Outcomes and Educational Reforms – Pedagogy, Assessment and Quality Assurance (Multidisciplinary) for the University and College teachers organized by- Human Resource Development Centre, Bharathidasan University Tiruchirappalli	Dr.P.Sivakumar	Quality Aspects in Teacher Education (Resource Person)	-
10	26 th March 2021	National Webinar on Modern Teaching Strategies – Ways and Means organized by Arasu College of Education for Women, Karur	Dr.P.Sivakumar	Modern Teaching Strategies – Ways and Means Resource Person	--
11	30 th March 2021	Prominent Pedagogy for Knowledge Society organized by Central University of Tamil Nadu, Thiruvavur	Dr.P.Sivakumar	Prominent Pedagogy for Knowledge Society Invited Talk	-

12	21 st April 2021	Positive Psychology: Approaches and Applications organized by Centre for Educational Research, Madurai Kamaraj University, 13Madurai	Dr.P.Sivakumar	Positive Psychology: Approaches and Applications Key note AdDress	-
13	21.10.2020 Dr.AR.Saravanakumar	ONLINE SPECIAL LECTURE SERIES-OSLS-1	Dr.K.Ashok, Ph.D. Assistant Professor, Department of History MaDras Christian College (Autonomous), Chennai.	HISTORY AND THE MAKING OF THE NATION	70
14	28.10.2020 Dr.AR.Saravanakumar	ONLINE SPECIAL LECTURE SERIES-OSLS-2	Dr.P.Sakthivel Professor and Deputy Controller of Examinations Dept. of Political Science and Public Administration Annamalai University, Annamalainagar	CAREER DEVELOPMENT THROUGH HISTORY DISCIPLINE	154
15	18.11.2020 Dr.AR.Saravanakumar	ONLINE SPECIAL LECTURE SERIES-OSLS-3	Dr.S.Rajavelu Adjunct Faculty Department of History Alagappa University, Karaikudi	ART AND ARCHITECTURE OF SOUTH INDIA	45
16	09.12.2020 Dr.AR.Saravanakumar	ONLINE SPECIAL LECTURE SERIES-OSLS-4	Dr. J. Raja Mohamad Former Assistant Director Department of Museums, Tamil Nadu.	MUSEUM - A HISTORICAL RESEARCH CENTRE	65
17	17.12.2020 Dr.AR.Saravanakumar	ONLINE SPECIAL LECTURE SERIES-OSLS-5	Mr.D.NAGARAJ M.A, M.Ed, M.Phil, PGDEA, NET, SET in Education,	APPLICATION OF ICT TOOLS IN HISTORY	150
			SET in History, (Ph.D) Graduate Teacher (History) & ICT Co-Ordinator for Social Science Textbook SCERT Govt.Hr.Sec.School, Rappusal, Pudukkottai.		
18	18.12.2020 Dr.AR.Saravanakumar	ONLINE SPECIAL LECTURE SERIES-OSLS-6	Dr.KARTHEGES PONNIAH Coordinator of Tamil Language Programs Faculty of Languages and Communication Sultan Idris Education University, Malaysia.	MALAYSIAN TAMILS: A HISTORICAL PERSPECTIVE	174
19	30.12.2020 Dr.AR.Saravanakumar	ONLINE SPECIAL LECTURE SERIES-OSLS-7	Prof. T.K. VENKATASUBRAMANIAN Former Professor, Department of History Delhi University	UNDERSTANDING CHOLA HISTORICAL STUDIES	243

20	06.01.2021 Dr.AR.Saravanakumar	ONLINE SPECIAL LECTURE SERIES-OSLS-8	Dr.S.CHANDNIBI Associate Professor Department of History Aligarh Muslim University, Uttar Pradesh.	HISTORY- A ROAD MAP TO HUMANITY	95
21	04.03.2021 Dr.AR.Saravanakumar	ONLINE SPECIAL LECTURE SERIES-OSLS-9	Dr.J.ALBARIS Principal St.Jacob's B.Ed College Menamkulum, Kazhakuttum Thiruvananthapuram, Kerala State.	SELECTION OF TOPICS IN HISTORICAL RESEARCH	82
22	7.11.2020	Swamy Vivekanandha College of Education, Vallam, Thanjavur.	Dr.S.Malathi	Mastering Speaking Skill among the Teacher educators	Physical-35
23	12.12.2020	K.S.College of Education,Salem	Dr.S.Malathi	How to be positive in our thought and action	Physical-30
24	9.1.2021	Swamy Vivekanandha College of Education, Vallam, Thanjavur.	Dr.S.Malathi	Life skills education for teachers and teacher educators	Physical-30
25	13.2.2021	Padmavani College of Education,Salem	Dr.S.Malathi	Online tools for Effective Teaching and Learning	Physical-30
26	13.3.2021	Swamy Vivekanandha College of Education, Vallam, Thanjavur	Dr.S.Malathi	'Mental happiness OF TEACHERS'	Physical-35
27	6th June 2020 (Dr. P. Prabhu)		Dr. P. THIYAGARAJAN Assistant Professor Central university of Tamilnadu Thiruvavarur. &	Webinar Lecture series on Computational Intelligence	218
			Dr.T.VELMURUGAN Associate Professor PG and Research Department of Computer Science, Head, Department of Computer Applications (BCA) D.G.Vaishnava College(Autonomous), Arumbakkam, Chennai. 600 106.		
28	11.06.2020 Dr.S.Subeeena Begum	-	1.Dr.Daniel chellappa Eminent nuclear Scientist.BARC 2.Dr.Balamurugan M.K.University	Recent approaches and human genes against Covid 19	235

10. Physical/Virtual mode of Conferences/Seminars/Workshops/Refresher/Orientation Courses attended by the Faculty during the year 2020-21:

Name of the Faculty	Name of the Conference/ Seminar/ Workshop etc.	Organizer, with Place	Date(s)	Topic of papers presented/ Attended	National /
Dr.P.Sivakumar	Orientation Programme for the Members of the Board of Studies of Tamil Nadu Open University	Curriculum Development Centre, Tamil Nadu Open University [TNOU], Chennai	08.06.2020	Attended	--
Dr.P.Sivakumar	Effective e-content Design	Department of Computer Science (PG), Kristu Jayanti College (Autonomous), Bengaluru	11 - 12, June 2020	FDP- Attended	--
Dr.P.Sivakumar	Misinformation in Medicine Myths vs. Facts	American college, Madurai	20-07-2020	Attended	--
Dr.P.Sivakumar	Film Language and Style	Department of Visual Communication, Mother Teresa Women's University Research and Extension Centre, Chennai	12 th December, 2020	Attended	--
Dr.P.Sivakumar	one day state level workshop on NCTE Rules and Regulations: Challenges among Colleges of Education	Tamil Nadu Chapter of Principals Association of Colleges of Education in India	17 th May 2021	Attended	
Dr.S.Leostanly	Webinar on Design, Development and Deliver Online Courses through Moodle	Technical and Academic Writing Centre, Alagappa University, Karaikudi	18.08.2020	Attended	National

Dr.S.Leostanly	Augmented Reality in Education: Learning beyond imagination	Department of Educational Technology, Bharathiar University, Coimbatore	7.7.20 and 8.7.20	Attended	International
Dr.S.Leostanly	National Webinar Series to commemorate International Yoga Day-2020	Social Work Wing, DDE, Alagappa University, Karaikudi sponsored by Indian Council of Philosophical Research (ICPR), New Delhi	8.7.20 and 9.7.20	Attended	National
Dr.S.Leostanly	Micro, small and medium Enterprises in India: Issues and challenges during Covid 19 lockdown period	Dept. of Politics and public administration and Dept of Commerce, DDE, Alagappa University, Karaikudi	10.7.20	Attended	
Dr.S.Leostanly	Technology adoption in mathematics Classroom: A welcome change	AUCE, Alagappa University, Karaikudi	7.8.20	Attended	National
Dr.S.Leostanly	Positive Youth Development	Centre for Youth Welfare and Empowerment and DDE, Alagappa University, Karaikudi	3.7.20	Attended	International
Dr. M. Vasimalairaja	Virtual conference on Smart computing & Advanced communication	Department of Electronic and communication Engineering, PSNA in Dindigul	31.03.2021	Influence of Emotional intelligence and lateral thinking on Achievement in biology of XI Standard Students.	National
Dr. M. Vasimalairaja	Positive psychology: Approaches and Applications	Centre for Educational Research, Madurai Kamaraj university in Madurai	21&22.04.2021	Soft Skill and personality Development on Stress management.	National
Dr.AR.Saravanakumar	Workshop on Leadership Development Programme for Middle Level	UGC –HRDC Bharathiar University, Coimbatore	09.03.2021 to 15.03.2021	of Leaders	National

Dr.AR.Saravanakumar	Orientation Course Developing Life Skills	Central University of Kerala - Swayam	22-07-2020 to 24-09-2020 (12 Weeks)	Periodical Assignments	National
Dr.P.Rameshthangam	Technical and Academic writing	STRIDE CELL, Alagappa University, Karaikudi	26 th June 2020	Attended	National
Dr.P.Rameshthangam	Alternative to Antibiotics	Department of Biotechnology	2 nd and 3 rd June 2020	Attended	International
Dr.P.Rameshthangam	Strategic approach to chemistry	Directorate of Distance Education, Alagappa University. Participated in the International online seminar on Alternative to An	9 th , 10 th and 12 th June 2020	Attended	International
Dr. N. Sengottuvelan	Two-Week online capacity building program for faculty members and Research Scholars sponsored under	Alagappa University, UGC Stride component - 1, Karaikudi	12 th to 23 rd June 2020	Attended	National
Dr. N. Sengottuvelan	Two-day International Webinar" Interdisciplinary Research on Societal Applications: Challenges and Opportunities (IRSA-2020)	Department of Chemistry, Bharathiar University, Coimbatore	26 th & 27 th June 2020	Attended	National
Dr. N. Sengottuvelan	Webinar on Frontiers in Organic Electronics	Department of Chemistry, National Institute of Technology, Rourkela, Odisha	29 th June – 3 rd July 2020	Attended	National
Dr. M. Jothi Basu	SPARC sponsored International Online Short-Term Course on Recent Applications of Polymers.	Department of Microbiology, Alagappa University, Karaikudi.	03.05.2021 to 05.05.2021	Attended	International
Dr. M. Jothi Basu	Webinar on Science Skilling	Chennai Science Colloquium, Chennai	20.02.2021	Attended	National

Dr. M. Jothi Basu	National Webinar on National Education Policy 2020 Empowering Student	Centre for Consumer Studies, Indian Institute of Public Administration, New Delhi	28.01.2021	Attended	National
Dr. M. Jothi Basu	7 Day Webinar on Life of Cinema and Cinema for Life	Department of Theatre and Film Studies, Alagappa University, Karaikudi	25.08.2020 to 31.08.2021	Attended	International
Dr. M. Jothi Basu	UGC STRIDE Component I sponsored Two-Week	Alagappa University, Karaikudi	12.06.2020 to 23.06.2020	Attended	National
	Online Capacity Building Programme for Faculty Members and Research Scholars.				
Dr. M. Jothi Basu	Recent Approaches and Human Genes Against COVID 19.	DDE Zoology Wing & Department of Animal Health and Management, Alagappa University, Karaikudi	11.06.2020	Attended	National
Dr.S.Prabhu	Refresher course in Political Science and Public Administration	UGC-HRDC, Maulana Azad National Urdu University, Hyderabad.	12-25 January 2021	Attended	
Dr.S.Malathi	Two-Day National Webinar on Active Body & Active Mind	Tamil Nadu Teachers Education University, Chennai and PPG College of Education, Coimbatore	18th & 19th July 2020.	Attended	National
Dr.S.Malathi	Online tools for Effective Virtual Teaching and Learning	Stella Martutina College of Education	11.7.2020	Attended	National
Dr.S.Malathi	Online FDP ON Knowledge Representation on Artificial Intelligence	Sacred Heart College, Vellore.	20.7.2020 – 24.7.2020	Attended	National
Dr.S.Malathi	Horizons in Research	Tamil Nadu Teachers Education University, Chennai and Stella Martutina College of Education	13.7.2020-17.7.2020	Attended	National

Dr.S.Malathi	Mastering Speaking Skill among the Prospective Teachers	Sri Ramakrishna Mission Vidyalaya College of Education, Coimbatore.	2.7.2020	Attended	National
Dr.S.Malathi	XMind: A Mind Map Tool	Sri Ramakrishna Mission Vidyalaya College of Education, Coimbatore.	30.7.2020	Attended	National
Dr.S.Malathi	Micro, small & medium enterprises in India	Dde,alu	10.7.2020	Attended	National
Dr.S.Malathi	Contextual Based Adaptive Pedagogy	TNTEU, SDC, Barathiyar university, Coimbatore.	12.8.2020 – 18.8.2020	Attended	International
Dr.S.Malathi	Ambiance Virtuelle	Mount Tabur Training College, Department of Education, Kerala	1.8.2020 – 7.8.2020	Attended	International
Dr.S.Malathi	PanpattuAdayalanganal	TNTEU, srisu ndareswari college of Education, Sri	1.8.2020 – 3.8.2020	Attended	International

		villiputhur			
Dr.S.Malathi	Digital Pedagogy	TNTEU,NMK RV College for Women,Bangalore.	21.8.2020 – 27.8.2020	Attended	National
Dr.S.Malathi	Life of Cinema and cinema for life	Film and Theater studies,ALU	25.8.2020-31.8.2020	Attended	National
Dr.S.Malathi	Soft skills in education and examination	TNTEU,Chennai	29.9.2020	Attended	National
Dr.S.Malathi	Research methodology and application of statistical methods	TNTEU,Dhupguri college of education,Dhupguri	10.9.2020-16.9.2020	Attended	International
Dr.S.Malathi	Honouring student diversities	TNTEU,N.S.S .Trainingcollege,Pandalam	13.9.2020-19.9.2020	Attended	International
Dr.S.Malathi	Life skills education for teachers and teacher educators	TNTEU,Chennai	30.9.2020	Attended	National
Dr.S.Malathi	Emotional Intelligence	TNTEU,Chennai	22.9.2020	Attended	National
Dr.S.Malathi	Digital tools for the smart teacher	ST.Josephs Training college,Kottayam	16.9.2020	Attended	National
Dr.S.Malathi	Emotional literacy of teachers	TNTEU,Chennai	23.9.2020	Attended	National
Dr.S.Malathi	Understand your Psychology	TNTEU,Chennai	4.10.2020	Attended	National
Dr.S.Malathi	You are a great teacher	TNTEU,Chennai	3.10.2020	Attended	National
Dr.S.Malathi	The miracle of meditation	TNTEU,Chennai	1.10.2020	Attended	National
Dr.S.Malathi	Overview of Outcome based education	TNTEU,Chennai	2.10.2020	Attended	National
Dr.S.Malathi	'MENTAL WELL- BEING OF TEACHERS'	TNTEU,Chennai,FDC,Newdelhi	23/12/2020 to 25/12/2020.	Attended	National
Dr.S.Malathi	E-FDP on NAAC Assessment	TNTEU,NSS.training college ,Pandalam,Kerala	19.11.2020-25.11.2020	Attended	National
Dr.S.Malathi	Positive Psychology	Centre for educational research,MKU, Madurai	21.4.2021-22.4.2021	Attended	National
Dr P.Prabhu	The webinar lecture series and acquire the updated knowledge in the digital world	Department of computer applications, Alagappa University, Karaikudi	01/06/2020		National

Dr P.Prabhu	National webinar on 'Getting industry ready with AI, ML, Robotics and IoT technologies,	Dr.M.C.Saxena Group of Colleges, Lucknow.	13/06/2020	Getting industry ready with AI, ML, Robotics and IoT technologies	National
Dr P.Prabhu	International Webinar series on 'Beyond the COVID-19 Pandemic: Development and Challenges'	Jointly organized by Social Working, DDE, Alagappa University, Karaikudi and Department	13th June 2020 to 17th June 2020.	Beyond the COVID-19 Pandemic: Development and Challenges	International
		of Social Work, Central University of Tamilnadu, Thiruvarur			
Dr P.Prabhu	Webinar on Technical and Academic Writing	STRIDE Cell, Alagappa University, Karaikudi.	26/06/2020	Technical and Academic Writing	National
Dr P.Prabhu	AICTE Sponsored Six Days Short Term Training Programme (STTP) On "Research Challenges and Applications of Internet of Things (IoT) in Smart Agriculture"	Department of Electronics & Communication Engineering, Kongunadu College of Engineering and Technology, Trichy	14.12.2020 to 19.12.2020	Research Challenges and Applications of Internet of Things (IoT) in Smart Agriculture	National
Dr P.Prabhu	UGC Sponsored Refresher Course in Computer Science and Information Technology, Batch – X (online)	UGC-HRDC, University of MaDras, Chennai	28/01/2021 to 10/02/2021	Computer Science and Information Technology	National

Dr P.Prabhu	Online FDP on "MOOCs Preparation and its Importance"	Center for web-based learning and Department of Computer Science, IDE, University of MaDras.	19th March 2021.	MOOCs Preparation and its Importance	National
Dr. R. Ganapathi	National Conference on Digitalization of Business Opportunities and Challenges	Ponmana Semmal Puratchi Thalaivar MGR Government Arts and Science College, Sirkali	26 th February 2020	A STUDY ON EMERGING TRENDS IN ECO TOURISM IN INDIA	National
Dr. R. Sivakumar	International Webinar Series on Recent Advances in Science and Technology (Invited Talk)	Bannari Amman Institute of Technology, Sathyamangalam	July 25-27, 2020	Thin films for electrochromic and gas sensing applications R. Sivakumar	International
Dr. R. Sivakumar	International Virtual Conference on Recent Trends in Energy Materials	Alagappa University, Karaikudi	September 09-11, 2020	Study on structural, optical, morphological properties of various forms of manganese oxide thin films prepared by nebulized spray pyrolysis technique R. Vignesh, R. Sivakumar	International
Dr. R. Sivakumar	International Virtual Conference on Recent Trends in Energy Materials	Alagappa University, Karaikudi	September 09-11, 2020	Solvent concentration induced change in properties of CoWO ₄ nanoparticles prepared by co-precipitation technique D. Sowmiya, G.V. Geetha, R. Vignesh, R. Sivakumar	International

Dr. R. Sivakumar	International Virtual Conference on Recent Trends in Energy Materials	Alagappa University, Karaikudi	September 09-11, 2020	Temperature-dependent physical properties of vanadium pentoxide thin films by sol-gel spin coating technique A. Carolin Amala, G.V. Geetha, R. Vignesh, R. Sivakumar	International
Dr. R. Sivakumar	International Virtual Conference on Recent Trends in Energy Materials	Alagappa University, Karaikudi	September 09-11, 2020	Effect of molar concentration on the physical properties of Mn_2O_3 thin films prepared by nebulized spray pyrolysis method C. Nithya Prabha, R. Vignesh, G.V. Geetha, A. Carolin Amala, R. Sivakumar	International
Dr. R. Sivakumar	International Virtual Conference on Recent Trends in Energy Materials	Alagappa University, Karaikudi	September 09-11, 2020	Structural, morphological and optical properties of RF sputtered $Zn_2SnO_4-SnO_2$ thin films on FTO glass substrates S.R. Cynthia, R. Sivakumar	International
Dr. R. Sivakumar	International Virtual Conference on Recent Trends in Energy Materials	Alagappa University, Karaikudi	September 09-11, 2020	Structural, optical and morphological properties of dip coated CuO thin films V. Kanimozhi, R. Vignesh, G.V. Geetha, A. Carolin Amala, R. Sivakumar	International
Dr. R. Sivakumar	International Virtual Conference on Recent Trends in Energy Materials	Alagappa University, Karaikudi	September 09-11, 2020	Synthesis of $ZnWO_4$ nanoparticles using different amount of	International

				surfactant aided co-precipitation technique G.V. Geetha, R. Sivakumar	
Dr. R. Sivakumar	Indo-UK International Virtual Conference on Advanced Nanomaterials for Energy and Environmental Applications	Alagappa University, Karaikudi	September 16-18, 2020	Investigation of structural and optical properties of ternary mixed metal oxide ($\text{Al}_2\text{O}_3\text{-Cr}_2\text{O}_3\text{-CuO}$) thin films S. Ponmudi, R. Sivakumar, C. Sanjeeviraja, C. Gopalakrishnan, B.V. Bhuvaneshwari	International
Dr. R. Sivakumar	Two Days International Virtual Conference on Renewable Energy Science and Technology	Alagappa University, Karaikudi	September 28-29, 2020	Study on Jahn-Teller effect, wettability, morphology, and optical non-linear properties of Mn_3O_4 thin films prepared by nebulized spray pyrolysis technique R. Vignesh, R. Sivakumar, C. Sanjeeviraja	International
Dr. R. Sivakumar	Two Days International Virtual Conference on Renewable Energy Science and Technology	Alagappa University, Karaikudi	September 28-29, 2020	Synthesis and characterization of copper tin hydroxide $[\text{CuSn}(\text{OH})_4]$ nanoparticles by coprecipitation method B. Muni Babu, R. Sivakumar, C. Sanjeeviraja	International
Dr. R. Sivakumar	4 th International Conference on Recent Trends in Applied Science and Technology in Tamil (Virtual mode) (Invited Talk)	Bharathidasan University, Trichy	December 26-29, 2020	Electrochromic properties of Ni doped TiO_2 thin films prepared by nebulized spray pyrolysis technique T. Dhandayuthapani, R. Sivakumar, R. Ilangovan, C.	International

				Sanjeeviraja	
Dr. R. Sivakumar	Two-Week Capacity Building Programme for Faculty Members and Research Scholars	Alagappa University, Karaikudi	June 12-23, 2020	Participated	National
Dr. R. Sivakumar	Introduction to Indian Temple Architecture and Iconography	Alagappa University, Karaikudi	June 24-26, 2020	Participated	National
Dr. R. Sivakumar	National Webinar on	Alagappa	June 29,	Participated	National
	Current Critical Approaches to Literature	University, Karaikudi	2020		
Dr. R. Sivakumar	UGC Sponsored PARAMARSH Webinar on Quality Quest Contours in Assessment – Accreditation of HEIs	Alagappa University, Karaikudi	July 17, 2020	Participated	National
Dr. R. Sivakumar	Webinar on Strategic Approach in Chemistry	Alagappa University, Karaikudi	June 09-12, 2020	Participated	International
Dr. R. Sivakumar	One Day International Webinar on Advances in Materials Science	Alagappa University, Karaikudi	June 10, 2020	Participated	International
Dr. R. Sivakumar	Webinar on Recent Approaches and Human Genes Against COVID 19	Alagappa University, Karaikudi	June 11, 2020	Participated	International
Dr. R. Sivakumar	International Virtual Conference on Advanced Materials for Energy and Environmental Applications	Bharathidasan University, Trichy in Association with University of Malaya, Malaysia and Materials Research Society of India	June 26-27, 2020	Participated	International
Dr. R. Sivakumar	International Webinar on Positive Youth Development	Alagappa University, Karaikudi	July 03, 2020	Participated	International
Dr.K.KrishnaMoorthy	FACULTY INUGC-HRDC – Bharathiar University – Faculty Induction Programme	Bharathiar University	02.03.2021	Sociological and Philosophical Education	
Dr.MA.Velusamy	Positive Emotions	Centre for Happiness,	17 th May 2021	Attended	National

		Central University of Tamil Nadu, Thiruvavur			
Dr.MA.Velusamy	Achievement Vs Happiness	Centre for Happiness, Central University of Tamil Nadu, Thiruvavur	9 th July 2021	Attended	National
Dr.MA.Velusamy	National Webinar Series on From Research to Publication	Research Department of Commerce, MES SSMBI College, P.Vemballur, Kodunganal	24 th July, 2021	Attended	National
		ur, Thrissur, Kerala			
Dr. D. Baskaran	Workshop on NAAC Preparation	DDE – Alagappa University	08.10.2020	-	-
Dr. M.Mullai	TWO-WEEK REFRESHER COURSE IN "MATHEMATICS"	Department of Mathematics, Ramanujan College, Delhi	16-30 March 2021	Mathematics	National
Dr. M.Mullai	7 Day Webinar on "LIFE OF CINEMA AND CINEMA FOR LIFE"	Department of Theatre and Film Studies, Alagappa University, Karaikudi-630 003	25 th to 31 st August, 2020.	Cinema History, Visual communication	National
Dr.S.Balasubramanian	National webinar on Cloud computing instances on resource maximization	Hindustan College of Arts and Science, Coimbatore	05.06.2020	Attended	National
Dr.S.Balasubramanian	Webinar Lecture Series on Computational Intelligence	IT and CS wing, DDE, Alagappa University	06.06.2020	Attended	National
Dr.S.Balasubramanian	International Webinar on Recent Trends in Wireless Communication	R.C Patel Institute of Technology, Shirpur	07.06.2020	Attended	International
Dr.S.Balasubramanian	Two days FDP on Artificial Intelligence in Healthcare	R.C Patel Institute of Technology, Shirpur	10.06.2020 & 11.06.2020	Attended	International
Dr.S.Balasubramanian	Two-Week Online	Alagappa	12.06.2020	Attended	National

	Capacity Building Programme	University under UGC STRIDE	to 23.06.2020		
Dr.S.Balasubramanian	International FDP on Future Advancements and Applications of Internet of Things	Sandip Institute of Engineering & Management, Nashik	12.06.2020 to 14.06.2020	Attended	International
Dr.S.Balasubramanian	International Webinar on Blockchain Technology	Jyoti Nivas College, Bangalore	17.06.2020	Attended	International
Dr.S.Balasubramanian	National Level online FDP on Digital Skills for Smart Teaching	Raja Doraisingam Government Arts College, Sivaganga	22.06.2020 & 23.06.2020	Attended	National
Dr.S.Balasubramanian	Online FDP on Intellectual Property Rights	IQAC, Sindhi College, Chennai	24.06.2020	Attended	National
Dr.S.Balasubramanian	Online Webinar on Knowledge sharing through E-learning	PERI Institute of Technology, Chennai	27.06.2020	Attended	National
Dr.S.Balasubramanian	International Webinar	Chouksey	27.06.2020	Attended	International
	on 5G Technology and IoT for health care	Engineering College, Bilaspur			
Dr.S.Balasubramanian	National level webinar on Big data Driven Solutions to Combat Covid 19	Ethiraj College for Women, Chennai	04.07.2020	Attended	National
Dr.S.Balasubramanian	International Webinar on Artificial Intelligence and Machine Learning	Baba Farid College, Bathinda	07.07.2020 & 08.07.2020	Attended	International
Dr.S.Balasubramanian	International Webinar on SAP ERP Practices-India& Abroad for Management Professionals	Sree Vidyanikethan Institute of Management, Tirupati	14.08.2020	Attended	International
Dr.S.Balasubramanian	Webinar on Redefining Marketing in Digital Era – Emerging Career Options	Sree Vidyanikethan Institute of Management, Tirupati	20.08.2020	Attended	National
Dr.S.Balasubramanian	National Webinar on Empowerment through Distance Education (IGNOU)	J.J College of Arts and Science, Pudukkottai and IGNOU, R.C, Madurai	25.08.2020	Attended	National
Dr.S.Balasubramanian	Three days workshop	VIT	30.10.2020	Attended	National

	on Machine Intelligence for IoT	Chennai	to 01.11.2020		
Dr.S.Balasubramanian	AICTE Training and Learning (ATAL) Academy Online FDP on High Performance Computing using parallel, Distributed & Cloud Computing	Yeshwantrao Chavan College of Engineering , Nagpur	02.11.2020 to 06.11.2020	Attended	National
Dr.S.Balasubramanian	AICTE-ISTE approved orientation / refresher programme on Data Science Analytics and Visualization Tools	Shri Shankaracharya Technical Campus, Bhilai	23.11.2020 to 28.11.2020	Attended	National
Dr.S.Balasubramanian	AICTE Sponsored six day Short Term Training Programme on Artificial Intelligence and Deep Learning Techniques	B.S. Abdur Rahman Crescent Institute of Science & Technology, Chennai	30.11.2020 to 05.12.2020	Attended	National
Dr.S.Balasubramanian	Two day National Seminar on Cyber Security	VIT Chennai	21.12.2020 & 22.12.2020	Attended	National
Dr.S.Balasubramanian	Celebration of Youth Day	Swami Vivekananda Centre for Higher Research and Education, Alagappa University, Karaikudi	12.01.2021	Attended	National
Dr.S.Balasubramanian	AICTE Training and Learning (ATAL) Academy Online FDP on Cyber Security	St. Joseph's College of Engineering , Chennai	18.01.2021 to 22.01.2021	Attended	National
Dr.S.Balasubramanian	AICTE Training and Learning (ATAL) Academy Online FDP on Artificial Intelligence, machine Learning and Deep Learning	Karpagam College of Engineering	02.02.2021 to 06.02.2021	Attended	National
Dr.S.Balasubramanian	AICTE Training and Learning (ATAL) Academy Online FDP on Internet of Things (IoT)	University of Hyderabad	08.02.2021 to 12.02.2021	Attended	National
Dr.S.Balasubramanian	Value Added Programme on Web Application Testing	VIT Chennai	20.02.2021 , 21.02.2022 & 27.02.2021 , 28.02.2021	Attended	National
Dr.S.Balasubramanian	Online FDP on Data	E&ICT	12.04.2021	Attended	National

	Science for ALL	Academies (NIT Warangal, IIITDM Jabalpur)	to 23.04.2021		
Dr.S.Balasubramanian	Online Two Days International Seminar on Recent Trends in High Performance Computing	Jodhpur Institute of Engineering and Technology, Jodhpur & Soft Computing Research Society, New Delhi	29.04.2021 to 30.04.2021	Attended	International
Dr.S.Balasubramanian	AICTE – Margdarshan Sponsored Five Day FDP on Embracing Online Teaching and Learning	Dept. Of CSE, NIT Trichy	03.05.2021 to 07.05.2021	Attended	National
Dr.S.Balasubramanian	Two weeks International FDP on Trends and Challenges in Machine Learning & Deep Learning	Eswari Engineering College, Chennai	10.05.2021 to 21.05.2021	Attended	International
Dr.S.Balasubramanian	National Webinar on Spatio Temporal Fusion Using Deep Networks	JIS College of Engineering , West Bengal	22.05.2021	Attended	National
Dr.S.Balasubramanian	One Week International FDP on Blockchain with Cyber Security	Easwari Engineering College, Chennai	24.05.2021 to 29.05.2021	Attended	International
Dr.S.Subeeena Begum	National webinar on current critical approaches to literature.	DDE, Alagappa university	29.06.2020	Attended	National
Dr.S.Subeeena Begum	Strategic Approach in chemistry	DDE, Alagappa university	09.06.2020 - 12.06.2020	Attended	National

11. (a) Research papers published by the Staff in Referred Journals during 2020-21:
Refer (ANNEXURE IV)

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International

11. (b) Books published by the Faculty Member during 2020-21

Name of the Author(s)	Title of the Book	Name of the Publisher/ISBN
Dr. M. Vasimalairaja	Nationwide Perspective of Online Learning during COVID – 19 Pandemic	N.B. Publications, Uttar Pradesh. ISBN: 978-81-953632-9-2.

Dr.S.Malathi	Job Satisfaction and Women Teachers	LAMBERT Publishing ISBN:978-620-3-30854-9	Academic
Dr.S.Malathi,Dr.J.Lilian Getzie &Dr.D.K.James Neil Devasahayam	Tribes in India and Tamil Nadu: Development and Education	LAMBERT Publishing ISBN: 978-620-3-57414-2	Academic
Dr.S.Malathi & Seema Karthikeyan	Innovative Pedagogy and Research (Chapter)	SHANLAX Publications ISBN: 978-93-5457-441-2	
Dr.S.Malathi & Indu K Mathew	Innovative Pedagogy and Research (Chapter)	SHANLAX Publications ISBN: 978-93-5457-441-2	
Dr.S.Subeeena Begum	Immunology		

11. (c) Monographs/Course Materials written by the Faculty Member during 2020-21.

Name of the Faculty	Title of the monograph/Course Material	Name of the Publisher
Dr.V.Thiruveni	10751- Panday Elakkiyam	Vikas, Publisher- Noida
Dr.MA.Velusamy	Rural Community Development	Alagappa University
Dr.MA.Velusamy	Urban Community Development	Alagappa University

12. Awards /Prizes /Medals won by Staff Members during 2020-21

Name of the Faculty	Name of Award /Prize	Sponsoring Institution	Cash Reward, if any, in Rs.
Dr. M. VASIMALAIRAJA	Excellent in Editor	Roots international journals of Multidisciplinary researches	NIL
Dr.AR.Saravanakumar	Mahatma Gandhi International Nobel Peace Award – December 2020	International American Council for Research and Development	Shield
Dr.AR.Saravanakumar	Outstanding Achievement Award- June 2020	DK International Research foundation	Shield
Dr.AR.Saravanakumar	Vallal Alagappan Research Recognition Award - 2020	Alagappa University, Karaikudi.	Certificate
Dr.AR.Saravanakumar	Tamil Nadu Bestowed Paper- IWCETASET-2020	Saint Martin's Centre for Research & Accreditation Commission	Certificate Shield
Dr.AR.Saravanakumar	Lord Buddha Golden Award	Global Institute of Peace Education and Research Centre	Certificate Shield
Dr.AR.Saravanakumar	Research & Innovation Award	Sidhartha Educational and Research Federation	Certificate Shield
Dr.P. Rameshthangam	Vallal Alagappan Research Recognition Award	Alagappa University, Karaikudi	-
Dr.P. Rameshthangam	Certificate of Appreciation	Alagappa University, Karaikudi	-
Dr. N. Sengottuvelan	VallalAlagappan Research Recognition Award – 2020	Alagappa University	-
Dr. N. Sengottuvelan	Fellow of The Academy of Sciences, Chennai	The Academy of Sciences Chennai	-
Dr. R. Sivakumar	Vallal Alagappan Research Recognition Award - 2020	Alagappa University, Karaikudi	Certificate

Dr. M.Mullai	Best Article Award	Neutrosophic Science International Association (NSIA) University of New Mexico Math & Sciences Department 705 Gurley Ave. Gallup, NM 87301, USA	-
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13. Details of Patent / IPR during 2020-21

Name of the Faculty	Patent / Copyright Details	Registration Details
Dr.S. Balasubramanian	An Automated IoT Based Solar Panelized Washing Machine	Patent No: 202041052594 Date: 03.12.2020

14. (a) Consultancy by Faculty Members during 2020-21

Name of Faculty	Nature of Consultancy	Institution	Value (Rs.Lakhs)	Outcome
-	-	-	-	-

14. (b) Collaborative Assignments by Department / Faculty during 2020-21

Name of Faculty	Collaborating Institution	Thrust Area	Outcome	Intrinsic Value (Rs. Lakhs)
Dr.AR.Saravanakumar	ASI	Excavation	Filed Study	

15. Extension/Extra Curricular Activities: Games / Sports / Quiz / Alumni Meet / PTA Meet/ Industrial Visit / NSS / YRC / VPP or Other Activities organized either physical or virtual during 2020-21

Date(s)	Activity	Place	No. of Participants
-	-	-	-

16. Awards / Prizes / Medals / JRF / SLET / NET scored by Students during 2020-21

Category	Number of Students	Sponsor institution
Special Scholarships obtained	-	-
VOC/PMT Scholarship awarded	-	-
Education Loans from Bank	-	-
UGC/CSIR JRF/NET or SLET	1	UGC-JRF-NET
UGC Rajiv Gandhi Fellowship	-	-
UGC Indra Gandhi single girl child	-	-
Others (if any)	-	-

17. Placement of students / Scholars during 2020-21

Program of Study	Number of Students / Scholars Placed	Average Monthly Salary(Rs)
-	-	-

18. Infrastructure facilities in the Department / College:

Item	Quantum	Item	Quantum	Item	Quantum
Building space	-	Laptops	-	Wi-Fi unit	-
Air Conditioners	-	LCD projector	-	Podium	-

Generator/Inverter	-	Xerox machine	-	Interactive board	-
Fax Machines	-	Printers Hp LaserJet ProM1136 Multifunctional Monochrome Laser Printer (Black) Sl. No: CNJKN934G5	1		-
Computers 1. Hp- Sl. No. INA023PKHF Monitor – Hp V190 Sl. No- ICR0030J7C 2. Hp So1- PF 1153IN/10th/4/1/w10+MS/1V608AA # ACJ Hp monitor- 20KH – “19.5” inch Display Batch-3CQ01217GM	2	Phones (including intercom)	-	Others (specify)	-

19. Laboratory facilities

(a) Equipments / Facilities Value between Rs. 1 lakh and less than Rs. 5 lakhs

Description of the Items	Value of Items
Octofive – Interactive boards-	-
Podium –	-
10 KVA Inverter	-

19 (b) Equipments/Facilities Value exceeding Rs. 5 lakhs each

Description of the Items	Value of Items
-	-

20. Special Features of the Department / Centre / College

i.	-
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21. Best / Innovative Practices followed in the Department / Centre / College

i.	Study Circle through Whatsapp Group
ii	Online classes
iii	Teaching with PPT and videos Lectures

Annexure I

3. a. Students Strength (I YEAR)

Sl.No	Programme Name	Total Applied	Male				Female				Admitted
			O C	BC	M B C	SC /ST	O C	B C	M B C	SC/ ST	Total
1	B.Lit. (Tamil)	1353	11	181	144	141	16	387	259	197	1337
2	B.A. (Tamil)	766	3	92	85	102	4	177	149	153	765
3	B.A. (English)	1707	42	293	132	148	55	586	241	202	1699
4	B.A. (History)	3355	32	944	686	577	21	512	325	241	3339
5	B.A.(Economics)	766	9	195	145	114	8	166	68	60	765
6	B.A. (Public Administration)	243	17	66	35	37	11	39	17	14	236
7	B.Sc. (Mathematics)	274	12	52	27	31	6	73	41	30	272
8	B.Sc.(Information Technology)	84	9	38	13	4	2	10	4	3	83
9	B.Sc.(Computer Science)	353	19	117	66	34	4	60	35	15	351
10	Bachelor of Computer Applications (BCA)	315	29	120	49	24	17	44	15	14	312
11	B.Sc. (Psychology)	764	23	133	77	61	26	28	76	93	758
12	B.Com	2016	67	501	288	177	50	515	250	155	2003
13	B.B.A	1686	300	570	283	159	42	186	62	64	1666
14	B.B.A. (Banking)	77	4	24	13	7	1	18	5	4	76
15	B.Com. (Computer Applications)	187	6	38	33	21	3	57	16	11	185
16	Bachelor of Library and Information Science (B.Lib.I.Sc.)	756	26	136	80	74	27	218	106	86	754
17	B.Ed.	437	3	40	13	22	12	179	57	61	387
18	M.A. (Tamil)	975	6	116	73	67	33	336	157	162	950
19	M.A. (English)	1940	12	132	61	100	61	898	311	339	1914
20	M.A. (History)	525	8	116	62	63	8	132	69	57	515

21	M.A.(Sociology)	107	3	1 8	11	18	1 3	2 5	10	8	106
22	M.A. (Personnel Management and Industrial Relations)	33	3	1 2	4	5	2	2	1	2	31

23	M.A. (Child Care and Education)	43	2	4	2	3	4	2 2	4	2	43
24	Master of Social Work	247	1 0	8 0	23	21	8	5 7	24	21	244
25	M.A.(Economics)	226	7	5 0	22	28	7	6 7	20	22	223
26	M.A. (Journalism and Mass Communication)	121	1 6	3 4	21	11	6	1 9	4	7	118
27	M.A. (Education)	73	4	1 9	6	7	6	2 4	5	2	73
28	M.Sc.,(Mathematics)	1692	1 7	1 4 0	77	68	3 4	7 9 6	32 3	214	1669
29	M.Sc.,(Computer Science)	362	1 0	5 7	19	20	1 4	1 5 4	46	33	353
30	M.Sc., (Information Technology)	112	1 3	3 0	13	4	8	2 9	11	2	110
31	Master of Computer Applications (MCA)	379	1 9	1 1 9	38	10	1 2	1 1 8	40	15	371
32	M.Sc. (Chemistry)	132	1	2 4	12	11	5	4 1	19	12	125
33	M.Sc.(Physics)	117	3	1 5	3	9	1	5 6	21	8	116
34	M.Sc. (Botany)	17	0	3	2	0	0	1 0	1	0	16
35	M.Sc.(Zoology)	41	1	3	0	4	2	2 1	5	4	40
36	M.Sc.(Psychology)	903	4 0	1 8 3	59	78	6 8	3 1 3	10 1	53	895
37	M.Sc. (Microbiology)	62	2	1 1	4	4	1	2 0	11	6	59
38	M.Sc. (Home Science - Nutrition and Dietetics)	36	1	5	1	0	4	2 3	2	0	36
39	M.Com.	899	1 7	1 4 6	47	32	5 5	3 6 6	13 3	91	887
40	M.Com. (Finance & Control)	76	6	1 1	6	1	6	2 5	14	3	72
41	M.B.A. (General)	500	2 2	1 7 5	66	43	1 6	1 0 6	40	19	487
42	M.B.A. (International Business)	178	1 9	8 0	22	8	6	2 5	9	2	171
43	M.B.A. (Banking and Finance)	605	2 4	1 9 4	72	24	2 2	1 7 8	54	31	599
44	M.B.A. (Corporate Secretaryship)	41	6	1 1	2	0	3	1 6	1	1	40
45	M.B.A. (Project Management)	384	5 5	1 9 3	45	23	1 2	3 7	3	7	375
46	M.B.A. (Hospital Management)	463	2 0	8 8	35	28	3 0	1 5 6	59	39	455
47	M.B.A. (Human Resource Management)	1487	7 3	4 2 2	14 8	103	6 6	4 6 1	12 4	70	1467
48	M.B.A. (Tourism)	50	4	2 2	8	4	2	6	1	1	48

49	M.B.A. (Education Management)	102	6	1 6	7	2	2 7	2 8	9	6	101
50	M.B.A.(5 year Integrated)	63	6	2 9	9	8	1	7	1	0	61
51	M.B.A. (Retail Management)	31	3	1 5	2	1	3	5	1	0	30
52	M.B.A. (Technology Management)	87	1 2	3 9	12	4	2	1 3	1	3	86

53	M.B.A. (Logistics Management)	265	2 7	1 3 1	40	24	7	2 1	4	4	258
54	M.B.A. (Corporate Management)	46	3	2 1	8	4	2	5	3	0	46
55	M.B.A. (Financial Management)	385	3 6	1 4 0	38	19	2 6	9 0	26	8	383
56	M.B.A. (Marketing Management)	314	3 1	1 5 0	46	25	4	3 9	11	3	309
57	M.B.A. (System Management)	137	1 1	5 6	18	5	0	3 6	8	2	136
58	M.B.A. (Production and Operations Management)	266	3 3	1 3 1	46	28	6	1 2	7	0	263
59	M.B.A.(Co-operative Management)	41	1	1 4	5	3	0	8	5	4	40
60	Master of Library and Information Science (M.Lib.I.Sc.)	174	6	4 0	14	15	7	5 2	18	15	167
61	P.G. Diploma in Computer Application (PGDCA)	194	1 0	4 4	12	13	1 0	6 0	23	21	193
62	P.G. Diploma in Personnel Management and Industrial Relations	46	1 4	1 3	10	3	1	2	1	2	46
63	P.G. Diploma in Hospital Administration	45	6	1 1	4	7	6	8	2	1	45
64	P.G. Diploma in Human Resource Management	89	1 4	2 2	6	7	7	1 9	12	2	89
65	P.G. Diploma in Business Management	62	1 5	2 0	3	6	5	1 3	0	0	62
66	P.G. Diploma in Sports Management	19	4	7	2	3	0	3	0	0	19
67	P.G. Diploma in Yoga	221	9	6 0	21	24	1 2	5 6	21	17	220
68	B.Com. (Computer Applications) (Lateral Entry)	5	0	2	1	0	0	1	1	0	5
69	B.B.A. (Banking) (Lateral Entry)	1	0	0	0	0	0	1	0	0	1
70	B.B.A (Lateral Entry)	0	0	0	0	0	0	0	0	0	0
71	Bachelor of Computer Applications (BCA) (Lateral Entry)	177	1 1	8 9	30	10	7	1 5	6	6	175
72	B.Sc.(Computer Science) (Lateral Entry)	102	8	5 9	18	4	0	7	5	1	102
73	B.Sc.(Information Technology) (Lateral Entry)	41	8	2 0	6	2	0	2	0	2	40
74	B.Com (Lateral Entry)	0	0	0	0	0	0	0	0	0	0
75	Certificate Course in Library and Information Science	338	7	6 3	33	21	4	1 0 1	56	51	336
76	M.B.A. (Logistics Management) Lateral Entry	0	0	0	0	0	0	0	0	0	0
77	Diploma in Montessori Education	87	1	5	1	2	1 2	5 0	7	9	87
78	Diploma in Computer Applications	21	1	6	1	1	0	8	2	2	21
79	Certificate Programme in Gender Studies	2	0	2	0	0	0	0	0	0	2
80	Certificate Programme in C Programming	1	0	0	0	0	0	1	0	0	1
81	Certificate Programme in Computer Fundamentals	5	1	2	0	0	1	0	0	1	5

82	Certificate Programme in Web Designing	15	0	4	1	0	0	5	2	3	15
83	Certificate Programme in GST	18	0	4	3	2	2	4	2	1	18
84	Certificate Programme in Astrology	28	1	1 4	6	3	2	1	1	0	28
85	Diploma in Artificial Intelligence and Machine Learning	2	0	1	0	1	0	0	0	0	2
86	Diploma in Cyber Security	2	0	0	0	1	0	1	0	0	2
87	Certificate Course in Office Automation	17	0	6	2	0	1	4	1	3	17
	Total	31414	1321	7289	3538	2778	975	8712	3585	2803	31007

Annexure II

Students Strength (II YEAR) Admitted

SI.No	Programme Name	Male				Female				Total
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
1	Bachelor of Computer Applications (BCA)	7	37	24	13	5	17	10	4	117
2	B.Com	4 0	29 8	189	100	2 9	44 5	188	111	1400
3	B.B.A	3 0	26 6	109	84	1 3	11 5	71	39	727
4	B.A. (Public Administration)	1 9	29	15	18	8	16	6	6	117
5	B.Lit. (Tamil)	1 5	20 1	163	121	2 7	52 3	323	265	1638
6	B.A. (History)	2 8	45 3	337	223	1 3	28 2	163	137	1636
7	Bachelor of Library and Information Science (B.Lib.I.Sc.)	1 9	76	45	36	1 5	12 6	61	39	417
8	B.A. (English)	2 3	14 4	52	62	2 4	38 1	133	121	940
9	B.Sc. (Mathematics)	8	36	24	19	4	53	25	27	196
10	B.Sc. (Psychology)	9	42	22	20	1 7	12 0	49	47	326
11	B.B.A. (Banking)	3	11	10	3	1	8	3	1	40
12	B.Com. (Computer Applications)	4	14	4	2	1	21	15	5	66
13	B.Com LE	0	1	2	0	0	2	1	1	7
14	BBA LE	0	1	0	0	0	0	0	0	1
15	BCA LE	5	52	19	8	4	16	3	4	111
16	BCom CA LE	0	7	1	1	0	2	2	0	13
17	B.Sc.(Information Technology)	6	21	9	8	1	8	0	1	54
18	B.Sc.(Computer Science)	1 2	46	21	14	3	39	18	11	164
19	BSc IT LE	0	10	2	2	0	1	1	0	16
20	BSc CS LE	2	18	11	6	1	3	2	2	45
21	B.A.(Economics)	2	91	64	62	0	49	27	21	316
22	M.A. (Personnel Management and Industrial Relations)	2	2	1	4	1	1	0	1	12
23	M.A. (Journalism and Mass Communication)	8	16	7	4	3	8	3	2	51
24	M.Com.	7	72	31	10	2 3	20 4	62	41	450
25	M.Sc.,(Mathematics)	1 3	47	24	36	1 3	32 3	133	85	674

26	M.A. (Child Care and Education)	0	0	3	0	1 3	17	1	2	36
27	M.Sc., (Information Technology)	5	10	5	2	4	22	9	5	62
28	Master of Computer Applications (MCA)	6	27	16	1	5	37	17	6	115
29	M.B.A.	1 5	97	27	24	1 5	58	16	11	263
30	M.A. (Tamil)	2	58	30	38	1 4	21 4	120	95	571
31	M.A. (English)	9	71	31	44	3 6	52 2	244	191	1148
32	M.A. (History)	5	44	25	35	6	89	39	31	274
33	Master of Library and Information Science (M.Lib.I.Sc.)	6	21	17	16	1 6	41	13	19	149
34	M.B.A. (International Business)	1 5	54	13	6	2	16	5	4	115
35	M.B.A. (Banking and Finance)	2 4	12 7	47	24	1 7	12 5	41	23	428
36	M.B.A. (Corporate Secretaryship)	1	9	2	1	2	5	5	0	25
37	M.B.A. (Project Management)	3 8	12 4	24	11	5	17	7	0	226
38	M.B.A. (Hospital Management)	5	34	11	9	2 2	10 7	35	22	245
39	M.Com. (Finance & Control)	7	19	11	5	1 0	27	6	5	90
40	M.B.A. (Tourism)	3	9	2	2	0	5	1	4	26
41	M.B.A. (Education Management)	6	19	4	2	1 3	35	4	3	86
42	MCA LE	2	0	1	0	0	0	1	0	4
43	M.Sc.,(Computer Science)	9	24	7	7	9	12 4	50	26	256
44	M.B.A.(Human Resource Management)	7 2	28 0	90	50	6 1	31 8	97	54	1022
45	M.Sc, (Chemistry)	1	5	2	2	2	14	6	1	33
46	M.Sc.(Physics)	2	4	0	1	1	21	8	5	42
47	M.Sc. (Botany)	1	0	0	0	0	7	2	1	11
48	M.B.A.(5 year Integrated)	3	17	3	4	2	4	2	1	36
49	M.A. (Education)	4	18	15	4	6	23	8	6	84
50	Master of Social Work	6	21	15	6	3	19	8	6	84
51	M.Sc.(Zoology)	0	2	0	1	2	10	1	5	21
52	M.A.(Sociology)	3	17	2	3	7	13	3	6	54
53	M.B.A. (Retail Management)	3	12	2	0	1	6	0	1	25
54	M.B.A. (Technology Management)	3	11	3	2	1	5	1	0	26
55	M.B.A. (Logistics Management)	2 0	64	20	9	3	15	3	3	137

56	M.B.A. (Corporate Management)	0	9	1	1	0	8	3	1	23
57	M.B.A. (Financial Management)	2 7	62	16	17	13	30	12	4	181
58	M.B.A. (System Management)	1 1	28	5	2	6	15	8	4	79
59	M.B.A. (Production and Operations Management)	1 1	88	31	13	3	5	1	1	153
60	M.B.A.(Marketing Management)	1 5	60	23	9	8	10	2	2	129
61	M.B.A.(Co-operative	1	1	0	1	0	0	2	0	5

	Management)									
62	M.A.(Economics)	5	20	11	15	3	52	18	17	141
63	M.Sc.(Psychology)	1 8	58	15	15	21	94	25	20	266
64	M.Sc. (Microbiology)	0	0	0	0	0	6	1	0	7
65	M.Sc. (Home Science - Nutrition and Dietetics)	0	0	0	0	0	2	0	0	2
66	MBA(P.O) Lateral	0	0	0	0	0	1	0	0	1
67	P.G. Diploma in Business Management	1 1	8	3	2	2	2	0	0	28
68	P.G.Diploma in Sports Management	2	5	2	1	0	3	1	1	15
69	P.G. Diploma in Computer Application (PGDCA)	9	21	8	6	9	30	11	9	103
70	P.G. Diploma in Hospital Administration	3	7	0	0	3	3	0	0	16
71	P.G. Diploma in Personnel Management and Industrial Relations	8	13	2	5	2	8	1	2	41
72	P.G. Diploma in Human Resource Management	1	10	4	2	3	9	2	1	32
73	P.G.Diploma in Yoga	1 2	64	27	27	6	78	29	20	263
74	B.Ed.,	6	62	25	33	10	23 6	64	64	500
	Total	6 7 8	37 05	1787	1314	573	52 71	2232	1653	17213

Annexure III

Sl.No	Programme Name	Students Strength (III YEAR) Admitted								Total
		Male				Female				
		OC	BC	MBC	SC/ST	OC	BC	MBC	SC/ST	
1	Bachelor of Computer Applications (BCA)	37	97	41	19	10	29	11	10	254
2	B.Com	41	401	21 9	17 9	32	42 4	18 6	15 5	163 7
3	B.B.A	13 5	436	18 6	13 4	17	15 8	77	55	119 8
4	B.A. (Public Administration)	20	56	37	29	12	11	11	14	190
5	B.Lit. (Tamil)	11	271	22 1	20 6	22	65 3	38 2	30 2	206 8
6	B.A. (History)	24	649	47 6	42 6	15	40 2	23 2	20 5	243 1
7	Bachelor of Library and Information Science (B.Lib.I.Sc.)	30	70	44	44	19	14 0	77	44	468
8	B.A. (English)	27	213	11 7	11 1	42	58 0	19 1	18 9	147 0
9	B.Sc. (Mathematics)	12	43	25	29	6	99	28	25	267
10	B.Sc. (Psychology)	12	96	52	36	11	19 5	53	51	506
11	B.B.A. (Banking)	0	18	8	10	0	14	3	5	58
12	B.Com. (Computer Applications)	9	25	18	15	4	31	9	7	118
13	B.Com (Lateral Entry)	0	3	0	0	0	7	3	0	13
14	B.B.A (Lateral Entry)	0	0	0	0	0	0	0	0	0
15	Bachelor of Computer Applications (BCA) (Lateral Entry)	47	137	52	21	32	42	15	10	356
16	B.Com. (Computer Applications) (Lateral Entry)	1	9	4	0	0	1	2	0	17
17	B.Sc.(Information Technology)	9	26	8	2	1	10	2	2	60

18	B.Sc.(Computer Science)	16	108	40	34	6	54	18	9	285
19	B.Sc.(Information Technology) (Lateral Entry)	4	31	7	5	0	8	1	1	57
20	B.Sc.(Computer Science) (Lateral Entry)	15	70	26	8	1	25	6	5	156
21	B.B.A. (Banking) (Lateral Entry)	0	2	0	0	0	0	1	1	4
22	B.A.(Economics)	4	119	75	74	3	10 6	28	19	428
23	B.A. (Tamil)	0	0	0	0	0	0	0	0	0
24	Certificate Course in Library and Information Science	1	30	13	9	2	53	24	21	153
25	Certificate Programme in Gender Studies	0	0	0	0	0	0	0	0	0
26	Certificate Programme in C Programming	0	0	0	0	0	0	0	0	0
27	Certificate Programme in Computer Fundamentals	0	0	0	0	0	0	0	0	0
28	Certificate Programme in Web Designing	0	0	0	0	0	0	0	0	0
29	Certificate Programme in GST	0	0	0	0	0	0	0	0	0
30	Certificate Programme in Astrology	0	0	0	0	0	0	0	0	0

31	Certificate Course in Office Automation	0	0	0	0	0	0	0	0	0
32	M.A. (Personnel Management and Industrial Relations)	3	5	3	1	1	6	2	0	21
33	M.A. (Journalism and Mass Communication)	6	36	6	11	4	17	9	3	92
34	M.Com.	10	78	27	28	30	23 9	77	82	571
35	M.Sc.,(Mathematics)	12	65	43	55	25	56 6	21 0	13 3	110 9
36	M.A. (Child Care and Education)	0	3	2	0	15	25	5	4	54
37	M.Sc., (Information Technology)	8	18	6	3	9	22	8	2	76
38	Master of Computer Applications (MCA)	15	46	17	5	11	63	17	4	178
39	M.B.A. (General)	21	13 0	41	29	10	57	27	5	320
40	M.A. (Tamil)	1	85	45	53	22	31 8	12 7	12 6	777
41	M.A. (English)	13	10 1	46	80	42	63 7	25 8	21 6	139 3
42	M.A. (History)	6	76	45	41	18	13 0	43	48	407
43	Master of Library and Information Science (M.Lib.I.Sc.)	9	38	16	7	10	48	28	19	175
44	M.B.A. (International Business)	11	70	12	7	3	22	4	0	129
45	M.B.A. (Banking and Finance)	24	12 1	45	27	27	11 4	32	13	403
46	M.B.A. (Corporate Secretaryship)	2	13	3	2	3	12	4	1	40
47	M.B.A. (Project Management)	34	16 5	34	14	6	15	5	3	276
48	M.B.A. (Hospital Management)	16	49	14	10	25	12 0	36	34	304
49	M.Com. (Finance & Control)	0	14	0	3	3	19	5	6	50
50	M.B.A. (Tourism)	6	15	4	6	5	3	3	0	42
51	M.B.A. (Education Management)	4	23	4	1	8	38	6	1	85
52	Master of Computer Applications (MCA) (Lateral Entry)	2	2	1	0	0	2	0	1	8
53	M.Sc.,(Computer Science)	12	44	11	8	12	15 4	75	35	351
54	M.A. (Personnel Management and Industrial Relations) (Lateral Entry)	1	0	1	0	0	0	0	0	2
55	M.B.A. (Human Resource Management)	75	30 1	11 5	57	69	30 4	94	73	108 8
56	M.Sc. (Chemistry)	0	6	7	3	1	19	7	12	55
57	M.Sc.(Physics)	3	7	7	5	1	23	8	4	58

58	M.Sc. (Botany)	0	0	1	1	0	6	2	3	13
59	M.B.A.(5 year Integrated)	6	23	6	5	3	5	1	1	50
60	M.A. (Education)	2	20	5	6	5	20	8	3	69
61	Master of Social Work	9	30	10	15	2	37	11	8	122
62	M.Sc.(Zoology)	0	1	1	2	3	10	5	2	24
63	M.A.(Sociology)	0	17	6	8	5	9	5	3	53
64	M.B.A. (Retail Management)	2	11	2	1	1	2	0	1	20
65	M.B.A. (Technology Management)	5	20	7	4	1	7	0	0	44

66	M.B.A. (Logistics Management)	12	70	30	13	1	9	3	2	140
67	M.B.A. (Corporate Management)	3	6	0	1	1	3	2	1	17
68	M.B.A. (Financial Management)	38	80	23	11	3 4	41	11	13	251
69	M.B.A. (System Management)	19	26	14	6	2	26	6	1	100
70	M.B.A. (Production and Operations Management)	24	10 6	43	5	5	13	2	1	199
71	M.B.A. (Marketing Management)	28	10 6	37	18	2	16	3	5	215
72	M.B.A.(Co-operative Management)	0	1	4	1	2	5	2	1	16
73	M.A.(Economics)	4	29	12	18	8	89	29	16	205
74	M.Sc.(Psychology)	24	90	40	31	4 1	17 0	33	33	462
75	M.Sc. (Microbiology)	1	1	3	0	1	7	0	3	16
76	M.Sc. (Home Science - Nutrition and Dietetics)	1	0	0	1	0	8	0	0	10
77	M.B.A. (Logistics Management) Lateral Entry	0	0	0	0	0	0	0	0	0
78	P.G. Diploma in Business Management	7	18	0	3	9	12	1	1	51
79	P.G. Diploma in Sports Management	5	8	1	4	3	4	0	0	25
80	P.G. Diploma in Computer Application (PGDCA)	1	20	10	8	2	41	9	9	100
81	P.G. Diploma in Hospital Administration	2	14	1	3	1	4	3	5	33
82	P.G. Diploma in Personnel Management and Industrial Relations	3	12	2	3	5	1	2	3	31
83	P.G. Diploma in Human Resource Management	5	19	5	0	5	11	6	1	52
84	P.G. Diploma in Yoga	8	63	29	24	1 0	49	29	14	226
85	Diploma in Montessori Education	0	0	0	0	0	0	0	0	0
86	Diploma in Computer Applications	0	0	0	0	0	0	0	0	0
87	Diploma in Artificial Intelligence and Machine Learning	0	0	0	0	0	0	0	0	0
88	Diploma in Cyber Security	0	0	0	0	0	0	0	0	0
89	B.Ed.	7	48	18	20	5	17 0	38	37	343
	Total	965	5260	2534	2059	75 2	6790	2661	2122	23145

Annexure IV

Name of the Faculty	Title of the Paper	Name of the journal	Impact Factor	National / International
Dr. M. Vasimalairaja	A study on awareness of secondary teacher education students in Relation to information and communication technology (ict)	Paideuma Journal	1.07	International
	Influence of Emotional Intelligence and Lateral thinking on Achievement in Biology of XI Standard Students	xllkogretim Online - Elementary Education Online,2021;	1.92	International
	Effectiveness of Augmented Reality to enhance lateral Thinking of high school students	Xilkogretim Online - Elementary Education Online.	1.92	International
	Influence of scientific aptitude on the academic performance of the Higher secondary students in chennai district	Journal Of Education: RabinDra Bharati University	1.52	National
P.Kaleeswaran & D.Chochalingam	Effect of yogic practices with sattvic diet on selected bio chemical variable among yogic men competitors.	Indian journal of public health research & development		International
Dr.AR. Saravanakumar	E-Learning during Lockdown of Covid-19 Pandemic: A Global Perspective	International Journal of Control and Automation	1.09	International
Dr.AR. Saravanakumar	Techno Pedagogical Skills For Teaching-Learning Process In Smart Class	Talent Development and Excellence	0.182	International
Dr.AR. Saravanakumar	சென்னை மாநகரில் உள்ள பள்ளிகளில் கல்விக்கான தொழில்நுட்ப கருவிகளின் பயன்பாடு	Modern Thamizh Research	--	National
Dr.AR.Saravanakumar	LIFE SKILL EDUCATION FOR CREATIVE AND PRODUCTIVE CITIZENS	Journal of Critical Reviews	1.27	International
Dr.AR.Saravanakumar	Trade and Commerce of Ancient Tamilagam	Journal of Xidian University	0.42	International
Dr.AR.Saravanakumar	Enhancing the Attainment of Students with Dyslexia in Science through Multisensory Instructional Strategies	Xi'an Dianzi Keji Daxue Xuebao/Journal of Xidian University	0.42	International
Dr.AR.Saravanakumar	Mahatma Gandhi's Life and Freedom Struggle	Journal of Shanghai Jiaotong University	0.86	International

Dr.AR.Saravanakumar	Realising Life Through Life Skills- On Adolescents Perspective	JOURNAL OF CRITICAL REVIEWS	1.27	International
Dr.AR.Saravanakumar	Folk Religion Based on Malaysian Tamil Folk Songs	Xi'an Dianzi Keji Daxue Xuebao/Journal of Xidian University 14(7):734-738	0.42	International
Dr.AR.Saravanakumar	Moral Qualities Of Higher Secondary Students: An Experimental Study	Journal of Shanghai Jiaotong University (Science)	0.86	International
Dr.AR.Saravanakumar	The Purpose Of Conversation Using Proverbs Among Tamil Language Teachers In National Type Tamil Primary Schools	Journal of Critical Reviews	1.27	International
Dr.AR.Saravanakumar	Construction and Standardization of Achievement Test in Mathematics Unit 'Set Language'	Journal of Xidian University	0.42	International
Dr.AR.Saravanakumar	The Economic Development of Singapore: A Historical Perspective	Aut Aut Research Journal	0.02	National
Dr.AR.Saravanakumar	THEORETICAL PERSPECTIVES ON E-CONTENT	Journal of Shanghai Jiaotong University (Science)	0.86	International
Dr.AR. Saravanakumar	Efficacy of Brain Based Learning (BBL) Techniques in Enhancing Mathematical Performance among Preschool Children	PAIDEUMA JOURNAL	--	National
Dr.AR. Saravanakumar	THE PURPOSE OF CONVERSATION USING PROVERBS AMONG TAMIL LANGUAGE TEACHERS IN NATIONAL TYPE TAMIL PRIMARY SCHOOLS	Journal of Critical Reviews	1.27	International
Dr.AR. Saravanakumar	Education and Training for Human Rights	Journal of Xidian Universit	0.42	International
Dr.AR. Saravanakumar	E-Content Module is Enhancing the Achievement and Retention Ability in Mathematics among High School Students	Wesleyan Theological Journal	--	International
Dr.AR. Saravanakumar	CHALLENGES OF E- CONTENT DEVELOPMENT MODULE OF TEACHING AND LEARNING	Sambodhi ISSN: 2249-6661 (UGC Care Journal)	5.80	International
Dr.AR. Saravanakumar	Effectiveness of E-Content Module in Learning Set Language among Ninth Standard Students-Solomon Four Group Method of the Experimental Study	Turkish Journal of Computer and Mathematics Education	0.33	International
Dr.AR. Saravanakumar	An Enhanced Video Assisted Health Education System	Turkish Journal of Computer and Mathematics Education	0.33	International
Dr.AR. Saravanakumar	The Influence of e-Content on Academic Performance and	Turkish Journal of Computer and Mathematics Education	0.33	International

	Retention Ability in Learning Mathematics among High School Students -Solomon Four Equivalent Group of Experimental Design			
Dr.AR. Saravanakumar	MAHAL LIBRARY AT TANJORE -A CASE STUDY ON MANUSCRIPTS	Kala : The Journal of Indian Art History Congress	--	National
Dr.AR. Saravanakumar	Conflicts between Staff: Causes and Effects of School's Activities	Indian Journal of Natural Sciences	--	National
Dr.AR. Saravanakumar	PERIYAR VS ANNA A-CRITICAL STUDY	Kala : The Journal of Indian	--	National

Dr.AR.Saravanakumar	CONSTRUCTION OF ACHIEVEMENT TEST IN HEALTH EDUCATION	Wesleyan Journal of Research	--	International
Dr.P. Rameshthangam	Detection of Biogenic Amines in Indian Fish and Fishery Products Consumed in Southeast Coast Region of India	Journal of Aquatic Food Product Technology	IF-1.767	International
Dr.P. Rameshthangam	High purity prebiotic isomalto-oligosaccharides production by cell associated transglucosidase of isolated strain Debaryomyces hansenii SCY204 and selective fermentation by Saccharomyces cerevisiae SY1065	Process Biochemistry	IF-3.757	International
Dr. N. Sengottuvelan,	Bioelectricity generation by natural microflora of septic tank wastewater (STWW) and biodegradation of persistent petrogenic pollutants by basidiomycetes fungi: An integrated microbial fuel cell system.	Journal of Hazardous Materials.412, 15 (2021) 125228.	10.59	International
Dr. N. Sengottuvelan,	Synthesis and characterization of dimeric Schiff base Co ^{II} , Ni ^{II} , Cu ^{II} complexes for their catalytic application of aerobic oxidation of alcohol and interaction with biomolecules,	Inorganica Chimica Acta 508 (2020) 119626.	2.54	International
Dr. N. Sengottuvelan,	Colorimetric and fluorescence sensing of Zn ²⁺ ion and its bio- imaging applications based on macrocyclic "tet a" derivative.	J. Photochemistry and Photobiology B: Biology,207, (2020) 111854	6.25	International
Dr. N. Sengottuvelan,	Mushroom-Derived Carbon Dots for Toxic Metal Ion Detection and as Antibacterial and Anticancer Agents	ACS Applied Nano Materials.2020, 3, 6, 5910-5919.	5.097	International
Dr. N. Sengottuvelan,	Macrocyclic "tet a" derived colorimetric sensor for the detection of mercury cations and hydrogen sulphate anions and its bio-imaging in living cells.	J. Photochemistry and Photobiology B: Biology, 203 , 2020, 111739	6.25	International
Dr. M. Jothi Basu	Taxonomic reassessment of genus Memecylon L. (Melastomataceae) in Eastern Ghats, India.	Plant Science Research		National

Dr. M. JothiBasu	Lygodium flexuosum (L.) Sw. (Lygodiaceae): A new record for	Plant Science Research		National
Dr. M. JothiBasu	Cissus lombardiana a new name for Cissus ulmifolia (Vitaceae).	Phytotaxa	1.0 07	International
Dr. M. JothiBasu	Beehive removal practices in urban India: Bane of bee's life?	Materials Today: Proceedings	0.9 7	International
Dr. M. JothiBasu	Biosynthesized TiO2 nanoparticles an efficient biogenic material for photocatalytic and antibacterial applications.	Energy & Environment	1.7 75	International
Dr. M. JothiBasu	In situ conservation of endangered tree species (Elaeocarpus venustus Bedd.) habituated in Agasthiyamalai Biosphere Reserve, Southern Western Ghats, India.	Environmental Science and Pollution Research	3.0 56	International
Dr. M. JothiBasu	Impatiens ramasubbuana, a new name for Impatiens palniensis Ramasubbu (Balsaminaceae).	Phytotaxa 500 (1): 052-054.	1.0 07	International
Dr. M. JothiBasu	Studies on the influence of natural resource utilization by humans on foraging behavior of honey bees at rural ecosystems.	Environmental Science and Pollution Research	3.0 56	International
Dr. M. JothiBasu	Senecio sennikovii, a new replacement name for Mexican endemic Senecio bracteatus Klatt (Asteraceae: Senecioneae).	Phytotaxa	1.0 07	International
Dr.S.Prabhu	1.A Study on rights of ChilDren 2.A Study on Impact of Globalization on Indian Public Administration	Global Journal For Research Analysis Global Journal For Research Analysis	5.9 56 5.9 56	International International
G.P.Raja	Nuances of Constructivist Teacher's Mantle	The Journal of Indian Art History congress ISSN: 0975-7945	-	National
G.P.Raja	Self-Efficacy and Emotional Intelligence of School Teachers: Teaching Experience Wise Analysis	Wesleyan Journal of Research Vol.14 No.1 (I)	-	National
G.P.Raja	Execution of Healthy School Environment	NIU International Journal of Human Rights ISSN:2394-0298	-	International
Dr P.Prabhu	Classification of Algorithms Supported Factual Knowledge Recovery from Cardiac Data Set,	International Journal of Current Research and Review, vol.13. issue 6. pp161-166.	-	International
Dr.V.Thiruveni	-LLARATHAR VIRUNTHOMBAL- Part - 1 ISSN:2321-984X	JOURNAL OF MODERN THAMIZH RESEARCH	-	International

Dr.V.Thiruvani	ARASAKULATHAR VIRUTHOMBAL- Part 2 ISSN:2321-984X UGC Listed (Group-I) Journal , 330- 337- Vol,8. No,4 October – December-2020	JOURNAL OF MODERN THAMIZH RESEARCH	-	International
Dr.V.Thiruvani	Porunaratruppadayil Karikaalan Virunthombal VOL.8 NO.4 October - December-2020 ISSN-2321-0737	JOURNAL OF CLASSICAL THAMIZH	-	International
V. Thiruvani R. Loganathan	<u>Cultural Elements Expressed in the Wedding Ceremonies of the Hill Tribes</u> DOI: 10.34256/irjt2123Vol. 3 Iss. 1 March 2021	International Research Journal Of Tamil	-	International
Dr.V.Thiruvani	Javadhu malaip pazhangudigalin Iyargaisaar vazhviyalVOL.9 January-March 2021ISSN-2321-984X	JOURNAL OF MODERN THAMIZH RESEARCH	-	International
Dr.V.Thiruvani	-Karnarpadhu Kattum Thalaviyin Manbu- VOL.9 NO.1 January-March 2021 ISSN-2321-984X	JOURNAL OF MODERN THAMIZH RESEARCH	-	International
Dr.V.Thiruvani	Silapathikarathil Goppeundeviyin ManbuVOL.9 NO.1 January-March 2021ISSN-2321-0737	JOURNAL OF CLASSICAL THAMIZH	-	International
V.Thiruvani. Dr.MA.Velusamy	REVIVAL OF TAMIL BUDDHISM: A HISTORICAL STUDY Journal of Xi'an Shiyu University, NaturalScience- Indexed in Scopus Edition ISSN : 1673-064X VOLUME 17 ISSUE 02	Journal of Xi'an Shiyu University,	5.6	International
Dr. R. Ganapathi	Psychological Impact of Diseases on Health of Patients in Bengaluru City	Wesleyan Journal of Research (UGC CARE Listed Journal)	IF: 6.7	International
Dr. R. Ganapathi	A Study on Factors Determining Distance Learning Decision among Students in Pudukottai District	Wesleyan Journal of Research (UGC CARE Listed Journal)	IF: 6.7	International
Dr. R. Ganapathi	A Study on Perception of Students towards Online Learning in Distance Education Programme in Tamil Nadu	Journal of Education and Pedagogy (A Peer Reviewed Referred International Research Journal)	--	International
Dr. R. Ganapathi	A Study on Satisfaction of Students for Distance Education Courses in Sivaganga District	Jamshedpur Research Review (Peer Reviewed International Journal)	--	International
Dr. R. Ganapathi	A Study on Perception of Religious Tourists on Service Quality of Hotels in South Tamil Nadu	Journal of Effulgence (Peer Reviewed), New Delhi.	--	International
Dr. R. Ganapathi	A Study on Factors Determining the Selection of Hotels among	European Journal of Molecular & Clinical	--	Inter

	Religious Tourists in South Tamil Nadu	Medicine (EJMCM)		national Journal (SCOPUS INDEXED)
Dr. R. Sivakumar	Development of room temperature sensor based on high quality rhombohedral $\text{Al}_2\text{O}_3:\text{Cr}_2\text{O}_3$ (1:1) thin film with bone like morphological feature for ultrasensitive detection of NH_3 gas S. Ponmudi, R. Sivakumar, C. Sanjeeviraja, C. Gopalakrishnan, T. Okamoto	J. Mater. Sci.: Mater. Electron. 31 (2020) 10123	2.2 20	International
Dr. R. Sivakumar	Structural and optical properties of CoWO_4 nanoparticles synthesized by co-precipitation technique G.V. Geetha, R. Sivakumar, Y. Kuroki, C. Gopalakrishnan, C. Sanjeeviraja	AIP Conf. Proc. 2265 (2020) 030094	0.3 85	International
Dr.R. Sivakumar	Room temperature ammonia gas sensing characteristics of copper oxide-tin oxide composite thin films prepared by radio frequency magnetron sputtering technique S.R. Cynthia, R. Sivakumar, C. Sanjeeviraja, C. Gopalakrishnan, K. Jeyadheepan	J. Mater. Sci.: Mater. Electron. 31 (2020) 18018	2.2 20	International
Dr.R. Sivakumar	Sputtering power and annealing effects on the properties of $\text{Zn}_2\text{SnO}_4\text{-SnO}_2$ composite thin film for pungent smelling gas (NH_3) detection	Phys. Status Solidi A 217 (2020) 2000512	1.7 59	International
Dr.R. Sivakumar	WO_3/TiO_2 hierarchical nanostructures for electrochromic applications T. Dhandayuthapani, R. Sivakumar, D. Zheng, H. Xu, R. Ilangoan, C. Sanjeeviraja, J. Lin	Mater. Sci. Semicond. Proc. 123 (2021) 105515	3.0 85	International
Dr.R. Sivakumar	A detailed analysis on optical parameters of spinel structured Mn_3O_4 thin films deposited by nebulized spray pyrolysis technique R. Vignesh, R. Sivakumar, C. Sanjeeviraja	Opt. Mater. 111 (2021) 110580	2.7 79	International
Dr.R. Sivakumar	Tuning the properties of $\text{Cd}_{1-x}\text{Mn}_x\text{S}$ films deposited by nebulized spray pyrolysis M. Girish, R. Sivakumar, C. Sanjeeviraja	Optik 227 (2021) 166088	2.1 87	International

Dr.R. Sivakumar	Temperature induced thermochromism of m-BiVO ₄ thin films prepared by sol-gel spin coating technique R. Vignesh, VP. Brintha Mathy, G.V. Geetha, R. Sivakumar, C. Sanjeeviraja	Matter. Lett. 285 (2021) 129200	3.2 04	International
Dr.R. Sivakumar	Photocatalytic degradation of methylene blue dye using ZnWO ₄ catalyst prepared by a simple co-precipitation technique G.V. Geetha, R. Sivakumar, C. Sanjeeviraja, V. Ganesh	J. Sol-Gel Sci. Technol. 97 (2021) 572	1.9 86	International
Dr.R. Sivakumar	Ternary CuO:SnO ₂ :ZnO (1:1:1) composite thin film for room temperature gas sensor application S.R. Cynthia, R. Sivakumar, C. Sanjeeviraja	Optik 234 (2021) 166615	2.1 87	International
Dr.R. Sivakumar	Structural and optical studies on radio frequency (RF) magnetron sputter deposited nickel oxide thin films K.S. Usha, R. Sivakumar, C. Sanjeeviraja	Adv. Mater. Res. 5 (2021) 1151	-	International
Dr.MA.Velusamy	A STUDY ON EDUCATIONAL AND OCCUPATIONAL ASPIRATIONS OF RURAL YOUTH IN DHARMAPURI DISTRICT,	International Journal of Research and Analytical Reviews (IJRAR), Volume Volume 8, Year 2021, Pages Issue 2	-	International
Dr.MA.Velusamy	Dr.B.R. AMBEDKAR: THE PIONEER IN THE FIELD OF INDIAN LABOUR WELFARE	Journal of Xi'an Shiyu University, Natural Science Edition ISSN : 1673-064X, Year 2021	-	International
Dr.MA.Velusamy	AdDressing Livelihood Vulnerability: Coping strategies of small-scale, marine fishermen in Kanyakumari, India,	,Journal of Xi'an Shiyu University, Natural Science Edition ISSN : 1673-064X, Volume VOLUME 17 ISSUE 01 , Year 2021, Pages 54-69	-	International
Dr.MA.Velusamy	Social work practices in the field of old age	International Journal of Applied Research 2020, Volume 6(3), Year 2020, Pages 155-157	-	International
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Dr.MA.Velusamy	Social Work Practice in the field of Old age	International journal of Applied Research, Year 2020	-	International
Dr. D. Baskaran	A Study on Emotional Intelligence of Higher Secondary School Teachers in Chengalpattu District	Shanlax International Journal of Education	-	International
Dr. D. Baskaran	A Study on Communication Skills in English among the Higher Secondary Level Students at Sivaganga Educational District	<u>International Journal of Advanced Science and Technology</u>	-	International
Dr. D. Baskaran	Personality Adjustment of Secondary School Teachers	International Journal of Psychosocial Rehabilitation	-	International
Dr. M.Mullai	A Single Valued neutrosophic Inventory Model with Neutrosophic Random Variable	International Journal of Neutrosophic Science (IJNS)	-	International
Dr. M.Mullai	Dominating Energy in Neutrosophic graphs	International Journal of Neutrosophic Science (IJNS)	-	International
Dr. M.Mullai	Neutrosophic inventory model under immediate return for deficient items	Annals of Optimization Theory and Practice	-	International
Dr.S.Subeeena Begum	1.Effects of Azomite enriched diet on gonadal steroid hormone levels and milt quality indices in Oreochromis mossambicus	1.Aquaculture Reports	2.8 7	International
Dr.S.Subeeena Begum	2.Comparative study of antimicrobial activity of AnDrographis paniculata and Ocimum sanctum with commercial antibiotics	2.International Journal of Research in Pharmacy and Pharmaceutical science	5.1 8	International
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