

**One-Page Resume**

**Prof. H. Gurumallesh Prabu**, Prof. & Head, Department of Industrial Chemistry, Alagappa University, Karaikudi-630003, Tamil Nadu, India

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<b>Teaching-Learning</b>		
Lecturer	23.12.1987 - 22.12.1994	Total service: <b>34 years, 8 months</b>
Lecturer (Senior Scale)	23.12.1994 - 22.12.1999	
Reader	23.12.1999 - 11.08.2008	
Professor	12.08.2008 - current	
Courses attended	Orientation - 1, Refresher - 3	Total : <b>4</b>
Candidates Supervised	M.Sc-111; M.Phil-40; Ph.D-20; PDF-1	Total : <b>172</b>
Papers Published	101	Citations : <b>1845</b> 'h' index : <b>24</b>
Papers Presented	157	
<b>Research</b>		
Funded Projects Completed	6 (UGC-3, AICTE, DRDO, AURF)	
Technology Developed	1 (DRDO-HEMRL Pune - Analysis with RDX)	
Industrial Consultancy	2 (BHEL-Trichy, Nachammai Cotton Mills-Chettinad)	
Patents filed	3	
<b>Extension</b>		
Coordinator (2005-12)	Environmental Awareness Club: conducted 11 programmes	
Dy. Coordinator (2007-12)	UGC-SAP (Rs.37 lakhs)	
Coordinator (2013-14)	Career Guidance & Counseling: conducted 24 programmes	
Coordinator (2021-current)	DST-FIST (Rs.85 lakhs)	
Coordinator (2021-current)	Waste Treatment Technology for Sustainable Environment	
Invited Lectures delivered	61	
Events conducted	33	
Events participated	34	
Award / Fellowship received	10 (includes Australian Govt Endeavour Research Award)	
Countries visited	9 (Australia, New Zealand, Czechoslovakia, USA, Germany, France, Switzerland, Singapore, Malaysia)	
<b>Administration</b>		
Special Officer-Planning & Development (2014-15)	<ul style="list-style-type: none"> <li>Submitted proposals worth <b>Rs.430 crore</b> to agencies.</li> <li>Increased Corpus Fund; implemented <b>AURF</b> schemes.</li> <li>Implemented INFLIBNET plagiarism check tool <b>URKUND</b>.</li> <li>Submitted <b>NIRF-2016</b> data in portal.</li> </ul>	
Controller of Examinations (2016-17)	<ul style="list-style-type: none"> <li>Added <b>Rs.1 crore</b> infrastructure (building, Lift, server, LAN).</li> <li>Introduced bar-coded Answer-booklet and implemented <b>Automation</b> that fetched NAAC A+ score.</li> <li>Conducted 2 Convocations.</li> </ul>	
Registrar (2018-20)	<ul style="list-style-type: none"> <li>Introduced <b>Digital Evaluation, GeM</b>, Biometric Attendance, Digital Wall, MIS, Community Radio <b>FM 90.8 MHz</b>.</li> <li>Conducted 2 Convocations,</li> <li>Operated <b>RUSA 2.0 scheme</b>; utilized <b>Rs.47 crore</b>.</li> <li>Declared open 23 buildings worth <b>Rs.52 crore</b>.</li> <li>Purchased Hi-Tech Instrument worth <b>Rs.13 Crore</b>.</li> <li>Presented &amp; bagged <b>Rs.1 crore</b> UGC-STRIDE scheme.</li> </ul>	
Meetings arranged (2018-20)	56 (Syndicate, Senate, SCAA, FC, MRM, SC/ST nodal)	
MoUs signed (2018-20)	51 (International -13 HEIs & National - 38 HEIs)	
Chief Warden (2019)	Five University Hostels	
HoD (01.07.2021 to current)	Head of the Department of Industrial Chemistry	
<b>Leadership</b>		
Graduation (Chief Guest)	Distributed Degrees to students in 14 HEI convocations.	
Lead Role played	232 Events (Inaugural / Presidential / Valedictory)	
Leadership Training	UGC-UKIERI-Leadership I (Nov.2020-Mar.2021) UGC-UKIERI-Leadership II & MT (Nov.2021-Mar.2022)	
Aspiring for Vice-Chancellor	Applied for 16 HEIs; Shortlisted & Interviewed in 3	

## Detailed Resume

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Scopus ID: 6506759744

WoS Researcher ID: AAJ-5306-2020

Google Scholar ID: Gurumallesh Prabu Halliah

- DoB, (Age): 18.11.1963, (58 Years)
- PoB: Ooty, The Nilgiris, Tamil Nadu
- Community: Backward Class (Badagar)
- Mother Tongue: Tamil

**Qualifications**

Degree / Research	Study Period	Mark (%)	University	Subject & Area of specialization
Bachelor of Science (B.Sc.)	1981-1984	64.32	University of Madras	Chemistry
Master of Science (M.Sc.)	1985-1987	67.78	Bharathidasan University	Industrial Chemistry
Master of Philosophy (M.Phil.)	1988-1990	77.40	Alagappa University	Industrial Chemistry
Doctor of Philosophy (Ph.D.)	1991-1996	--	Alagappa University	Industrial Chemistry
Post Doctoral Research (PDR)	2007 (June-Dec)	--	Monash University, Melbourne, Australia	Chemistry
Doctor of Science (D.Sc.) Thesis submitted	2020-2022	--	Alagappa University	Chemistry

**Experience (Academic)**

Position	Selection mode	From	To	Experience (YY/MM)
Lecturer	Direct Recruitment	23.12.1987	22.12.1994	07/00
Lecturer-SS	CAS Promotion	23.12.1994	22.12.1999	05/00
Reader	CAS Promotion	23.12.1999	11.08.2008	08/08
Professor	Direct Recruitment	12.08.2008	current	14/00
<b>TOTAL</b>				<b>34 years 8 months</b>

**Experience (Administrative)**

Position	Selection mode	From	To	Experience (YY/MM)
Special Officer (Plan & Dev)	Nomination	20.02.2014	25.11.2015	01/09
Controller of Examinations i/c	Nomination	26.11.2015	21.12.2017	02/01
Registrar	Direct Recruitment	22.12.2017	21.12.2020	03/00
Chief Warden	Nomination	Jan.2019	Dec.2019	01/00
Head of the Department	Nomination	01.07.2021	current	01/02
<b>TOTAL</b>				<b>8 years</b>

**Experience (Extension)**

Position	Cell / Scheme	From	To	Experience
Coordinator	Environmental Awareness Club	2005	2012	8 years
Dy.Coordinator	UGC-SAP (Rs.37 lakhs)	2007	2012	5 years
Coordinator	Career Guidance & Counselling Cell	2013	2014	2 years
Coordinator	DST-FIST (Rs.85 lakhs)	Sep.2021	current	1 year
Coordinator	Waste Treatment Technology for Sustainable Environment	Sep.2021	current	1 year
<b>TOTAL</b>				<b>17 years</b>

**Additional Responsibilities held at Alagappa University**

1. Member-District Environmental Committee@Sivaganga Collectorate (13.10.2004).
2. Expert Member-Start of NanoCentre at University (2006).
3. Expert-Environment Scientist@Madurai Bench of Madras High Court (13.12.2010).
4. University Representative to conduct DDE Exams at Coimbatore (2013).
5. Member/Special Invitee-**Senate** (2014, 2016, 2017, 2021, 2022).
6. Member-**MHRD-RUSA 1.0** committee (2014, 2015, 2016).
7. Member-Editorial Board of Azaghu News Letter (2014).
8. Member/Special Invitee-**Standing Committee on Academic Affairs** (2015-17, 2022).
9. Member-University Website Network Committee (2015).
10. Member-**NAAC** Steering Committee (2015, 2016).
11. Member-Advisory Committee in Talent Exhibit Show ALUTES (2015-2019)
12. Member-Alagappa University Research Fund **AURF** (2015).
13. Member-Internal Quality Assurance Cell (**IQAC**) (2016-current)
14. Member-Research Advisory Committee **RAC** (2015, 2016, 2021).
15. Member-University Industry Partnership (2015).
16. Coordinator-**MHRD-NIRF Ranking**, (2015-16).
17. Member-Advisory Committee-Inter-Collegiate Cultural Club (2016).
18. Member-7<sup>th</sup> Pay Review Committee and attended meeting at UoM Chennai (19.08.2016).
19. Member-Advisory Committee in Sports Board (2016-19).
20. Member-University Calendar Committee (2016-19, 2021, 2022).
21. Member-Building Committee for RUSA & DDE (13.07.2017).
22. Member-to frame guidelines in the issue of PhD Certificate (30.10.2017).
23. Member-Governing Council in SEAST, CECRI, Karaikudi (Oct 2017-Sept.2019)
24. Member-Plan & Proposal Preparation Committee for **IoE** (2017-18).
25. Member-Coordination Committee for University Convocations (2016-19).
26. Member-Standardization of Answer-Booklet for Universities@TANSICHE (23.08.2018)
27. Ex-Officio Secretary (as Registrar) of Alagappa University **Syndicate, Senate** (2018-2020)
28. Member in **MHRD-RUSA 2.0** Committee-**Rs.100 Crore**- (2018-2020).
29. Chief **Warden** - University Hostels (2019)
30. Member-Finance Committee (74<sup>th</sup> Meeting-2020)
31. Member-CAS promotion-devising proforma (Dec.2021).
32. Faculty-incharge - NSRDST data in **DST** portal (Feb.2022).
33. Member-**PhD** Degree-Dean Research-Relevance Committee (2022).
34. Member-Auditorium Rent Fixation Committee (18.04.2022).
35. Member-Tender Scrutiny Committee-DDE course material- (2022).
36. Member-Inspection Committee for start of new programmes in Affiliated Colleges (2022)
37. Member-**USIC** Instrument user Fee committee (07.03.2022).
38. Member-Inspection Squad-Collaborative exam Centres at Coimbatore (June 2022)
39. Member-NSS Coordinator Application Scrutiny Committee (27.07.2022).

## Research Supervision

## Post-Doc.

No.	Scholar	Scheme	Period
1	Dr.P.Sivasakthi	UGC-DSK-PDF Kothari Fellowship (CH/19-20/0036)	01.11.2019-31.10.2022

## Ph.D.

No.	Scholar	Thesis Title	Date of Award
1	M.Sundrarajan	Studies on textile wet processing-an ecofriendly approach	23.12.2003
2	S.K.Suja	Studies on the identification of dyes	12.07.2004
3	N.Senthil Kumar	Voltammetric studies of some High Energy Chemicals	17.01.2005
4	I.Baskaran	Investigations on the voltammetric determinations of banned amines	19.01.2005
5	B.Kavitha	Voltammetric analysis of High Energy Chemicals	30.03.2005
6	S.Ramuthai	Studies on organic colourants	14.05.2005
7	P.Arumugam	Physicochemical treatment and analysis of some disperse dyes	24.11.2005
8	A.Sarpudeen	Investigations on the voltammetric analysis of organic dyes	28.12.2005
9	P.Mohan	Analysis and effluent treatment of some reactive dyes	06.12.2006
10	K.Kala Priya	Greenchemical approach in the colouration of fabrics	18.02.2012
11	KU.Savitha	Polyaniline-TiO <sub>2</sub> hybrid coating on fabrics for photocatalytic and electromagnetic Interference shielding applications	05.09.2012
12	S.Ananda Babu	Natural plant extract assisted synthesis of silver particle and coating on polypropylene substrate for antibacterial activity	08.02.2014
13	AL.Kavitha	Synthesis and characterization of nanoscale Iron oxide particles for various applications	02.05.2014
14	P.Boomi	Studies on polyaniline with mono and bimetal nanocomposites for antibacterial and anticancer applications	26.09.2014
15	S.Clara Anthoniamma	Degradation of dyes using TiO <sub>2</sub> nanoparticles	11.09.2015
16	K.Bharathi Yazhini	Synthesis and characterization of polymer-metal nanocomposite for armament applications	12.11.2015
17	RM.Ganesan	Study of Gold nanoparticles for Functionality in Textile material	23.11.2017
18	M.Anandan	Dodonaea viscosa leaf extract assisted metal nanoparticles for medical textiles	17.02.2020
19	R.Rajeswari	Metal / metal oxide decorated reduced graphene oxide for biological applications	04.03.2021
20	G.Sumathi	Synthesis of grapheneoxide nanohybrids for dye removal and antibacterial activities	03.11.2021

## M.Phil.

	Scholar	Thesis Title	Year
1	P. K. Thirumurugan	Voltammetric Studies of Bisazo Dye–Disperse Orange–13	1991
2	R. Santhanam	Voltammetric Reduction Of Furfuralacetophenone And Furfuralacetone Using GC Electrode–A Comparative Study	1991
3	R. Murugaboopathy	Electrochemical Studies Of O-Chlorophenol On GC Electrode	1992
4	C. Meenakshi	Cyclic Voltammetric Studies Of Chloramphenicol On Glassy Carbon Electrode In Aqueous Methanol Medium	1992
5	G. Selvanathan	Stripping Analysis Of Acid Red 151- A Bisazo Dye	1993
6	R. D. Nirmala	Determination Of Acid Blue-113 by Adsorptive Stripping Voltammetry	1994
7	A. Anna Melba Merlin	Determination Of Acid Red 114 By Stripping Voltammetry	1995
8	S. K. Suja	Determination Of Bismark Brown-R By Stripping Voltammetry	1995
9	A. Vaideeswaran	Study On Polycarboxylic Acid Based Crosslinking Finish On Cotton	2000
10	S. Rajeswari	Physicochemical Studies of a Bisazo dye (Direct Red-7)	2001
11	A. Girija	Effect Of Halides In The Decomposition Of Reactive Dye (Reactron Green – 19)	2002
12	V. Pitchammal	Effect Of Biosalts In The Decomposition Of Reactive Dye (Reactron Orange – 19)	2002
13	I. Santhi	Physicochemical Studies Of Picric Acid	2003
14	P. Sivakumaran	Physicochemical Studies Of Direct Blue 6 Dye	2003
15	S. Raja Rajeswari	Physicochemical Studies Of Direct Brown 2 Dye	2003
16	K. Manjula	Physicochemical Studies Of Direct Red 2 Dye	2003
17	C. Christopher	Physicochemical Studies Of 1-Thioglycerol	2004
18	B.Chitra (BARD-DDE)	Stripping Voltammetric Determination Of A Direct Dye	2004
19	H.Muralikrishnan(BARD)	Spectral and Electrochemical behavior Of A Reactive Dye	2004
20	N.Prakash (BARD-DDE)	Voltammetric behavior Of An Azo Dye	2004
21	T.Subha devi	Green Chemical Development In Dyeing Of Cotton With A Natural Dye From Turmeric	2005
22	R.Eswar	Electroanalysis Of Triamcinolone Acetonide Steroid	2005
23	S.Clara Anthoniamma	Green Chemical Development In Dying Of Cotton With Natural Dye From Tecoma Stanz	2005
24	P.Bala	Green Chemical Development In Dying Of Cotton With A Natural Dye From Onion Skin	2005
26	N.Usha Rani	Synthesis And Application Of An Ionic Liquid	2006
27	R.Gayathri (BARD)	Voltammetric Analysis Of Direct Red 28 Dye	2007
28	J.Mohanasundari	Voltammetric Analysis Of Disperse Blue 3 Dye	2007
29	AL.Jeyalakshmi	Greener approach of dyeing on cotton & silk with natural colorant from Adathoda Vasiga	2008
30	G.Kala	Greener approach of dyeing on cotton & silk with natural colorant from	2008
31	V.M. Muthuianankgai	Study On The Degradation Direct Blue 71 And Reactive Orange 84 Dyes	2009
32	K.Bharathi Yazhini	Catalytic Degradation Of Methylene Blue And Direct Blue 1 Dyes	2010
33	A.Seethalakshmi	Synthesis And Characterization Of Polyaniline/Ruthenium Composite	2010
34	G.R.Kokila	Instrumental Analysis of Polyoxometalates	2011
35	A.Sorna Sutha	Instrumental Characterization of Polyoxometalates	2011
36	J.Raja Beryl Alagu	Studies on electrochemical trifluoromethylation of Isonicotinic acid hydrazide	2012

37	N.Ananthajothi	Sonophotochemical Degradation of Direct Blue 1 dye Catalyzed by Phosphotungstic acid Immobilized on TiO <sub>2</sub> Nanoparticles	2012
38	K.Divya	Studies on the Advanced Oxidation Process (AOP) for the decolourization of Direct Yellow 86 dye	2015
39	C.Kavitha	Cyclic voltammetric and stripping voltammetric analysis of Reactive Red 141 dye	2016
40	V.Abinaya	Nyctanthes arbor-tristis Flower Extract Assisted Green Synthesis of Silver Nanoparticles and Its Bacterial Filtration Efficiency	2019

### PG Diploma in Industrial Water & Wastewater Treatment

No	Candidate	Project Title	Year
1	G.Muthukumarappan	Coagulation Studies With Spent Lime And Ferric Chloride	1988
2	S.Y.Shahul Hameed	Natural Water Analysis And Industrial Effluent Treatment.	1988
3	K.Muthuraman	Effluent Treatment Using Ferric Chloride As Coagulating Agent	1988
4	S.Manoharan	Natural Water Analysis And Industrial Effluent Treatment	1988

### M.Sc. Textile Chemistry / Chemistry

No.	Candidate	Project Title	Year
1	S. Ramamoorthy	Studies On The Use Of Coal Fly Ash As Low Cost Adsorbent For Textile Effluent	1990
2	K. Ravichandran	Study On The Use Of Coir Pith Waste For Making Adsorbent For Textile Effluent	1990
3	R. D.Thiyagarajan	Coagulation Studies On Textile Auxiliary Effluent With Aluminium And Iron Salts-A Comparison	1991
4	G. Sivaraman	Effect Of Vat Dyes On Oxygen Transfer	1991
5	V. S. Anandan	Dyeing Of Cotton Fabrics With HE Dyes And Effluent Problems Involved	1992
6	A. R. Kumar	Application Of Ultrasonic In Dyeing Of Cotton Fabric With Direct Dye And Effluent Problems Involved.	1992
7	R. Ganesan	Dyeing Of Cotton Fabrics With Reactive HE Dyes And Effluent Problem Involved.	1992
8	S. Ramakrishnan	An Experimental Study On The Dyeing Behavior of Reactive HE Dyes On Different Composition Of Terycotton And Effluent Problem Involved.	1992
9	P. Sambandamoorthy	An Experimental Study On The Dyeing Behavior Of Reactive HE Dyes On Different Composition Of Terycotton And Effluent Problem Involved	1992
10	A. Kaspar	Studies On The Use Of Activated Charcoal For Removal Of Dye From Effluent	1993
11	P. Suresh Kumar	Studies On Sisal Fiber	1993
12	S. Rajamanickam	Dyeing Of Cotton Fabric With Direct Dye Using Ultrasonic	1994
13	S. Thendral	Assessment Of Quality Of Water For Dyeing.	1994
14	A. Ramesh	Studies On The Use Of Pulp Material Extracted From Sisal Leaf.	1994
15	G. Rajaram	Studies On The Use Of Activated Carbon Derived From Neem Material For Textile Effluent.	1994
16	P. Sivakumar	Studies On The Use Of Activated Carbon Derived From Rice Straw And Saw Dust For Textile Effluent.	1995
17	A. Thangavelu	Studies On The Use Of Activated Carbon Derived From Rice Husk And Peanut Skin For Textile Effluent.	1995
18	R. Shanmuganathan	Studies On Mixed Adsorbent.	1996
19	M. Sundrarajan	Dye Effluent Treatment Using Burnt Rice Husk	1996
20	M. Vijayalakshmi	Dye Effluent Treatment Using Cattle Dung Ash	1996
21	R. Marimuthu	Studies On Mercerizing And Dyeing	1997
22	J. Lakshmi Priya	Studies On Removal Of Sodium Silicate From Textile Effluents	1997
23	A. Ananda Velu	Studies On Sulfur Dye Removal	1997
24	A. S. M.Raja	Natural Dye From African Marigold And Its Dyeing Behavior	1997
25	K. Senthil Kumar	Natural Dyes And Their Dyeing Behavior On Cotton And Silk	1997
26	B. Sivakumar	Carbonization Of Polyester-Cotton Blend And Its Dyeing Behavior	1997
27	N. Anaippan	Studies On The Extraction And Dyeing Behavior Of Natural Dye From Nyctanthes Arbor-Trisis	1998
28	S. Pechikumar	Extraction And Dyeing Behaviour Of Natural Dye From Shoe Flower On Natural Fibres With Ultrasonication	1998
29	E. Mohanmuthukumar	Studies On Scale Deposits In A Textile Industry	1998
30	N. Ravi	Studies On Water Quality In A Textile Industry	1998
31	M. Kamatchi	Natural Dye From Jack Wood And Its Dyeing Behavior On Natural Fibres	1998
32	G. Manikandan	Dyeing Of Chemically Modified Cotton With Natural And Synthetic Dyes	1999
33	G. Narayan	Chemical Modifications Of Banned Amines To Eliminate Toxicity	1999
34	K. Kathirvel	Application Of Ultrasound In Dyeing Of Polyester and Cotton	1999
35	K. S. Kamaraj	Dye Effluent Treatment Using Adsorption by Activated Adsorbent prepared from Pineapple and Banana Waste Materials	1999
36	G. Ashok Kumar	Study on Activated sludge for Dye effluent	1999
37	S. Ponmuhilan	Effect Of Sodium Citrate In Reactive Dyeing Of Cotton	2000
38	A. Arputharaj	Studies On Cellulase Treatment On Cotton	2000
39	S. Kamesh	Dyeing On Cotton With Natural Dye Derived From Antogonon Leptopus	2000
40	S. Prabhakaran	Study On Total Dissolved Solid In Textile Wet Processing	2000
41	L. Premraj	Natural Extracts As Mordants In Basic Dyeing	2001
42	V. Saravanan	Solvent Pretreatment And Dyeing Behavior Of Jute	2001
43	C. Tamilveni	Textile Dye House Effluent Treatment By Electrocoagulation	2001
44	K. Bharathimohan	Study On The Reuse Of Pretreatment Textile Effluent By Electrocoagulation	2001
45	K. Manjula	Study On Eco-Friendly Natural Dyes	2001
46	K. Mariappan	Role Of Biosalts In Textile Reactive Dyeing	2001
47	S. R. Anna Purani	A Study Of REXYME Enzyme Treatment On Cotton	2002
48	V. Vanitha	Effect Of Biosalts In Direct And Reactive Dyeing	2002
49	S. Raghu	Effect Of Alkali And Auxiliaries In Reactive Dyeing	2002

50	M. Sivasanker	Effect Of Solvent Pretreatment In Silk Dyeing And Effluent Treatment By Adsorption Method	2002
51	P. Kandasamy	Application Of Fenton'S Agent In The Dyeing Of Silk	2003
52	R. Manamalli	Application Of Salts As Modifiers In The Dyeing Of Cotton	2003
53	A. Suja	Effect Of Salts In Reactive Dyeing	2004
54	S. Devi	Effect Of Sodium And Potassium Salts In Dyeing	2004
55	A. Muthukumaran	Effect Of Solvent Treatment On Silk And Dyeing Behavior	2004
56	D.Devika	Green Chemistry Approach In The Dying Of Cotton With Natural Dyes Derived From Henna And Eucalyptus	2005
57	T.C.Sangeetha	Green Chemistry Approach In The Dying Of Cotton With Natural Dye Derived From Turmeric	2005
58	N.Kavitha	Green Chemistry Approach In The Dying Of Cotton With Natural Dye Derived From Onion Skin	2005
59	C.V.Abilash	Green Chemistry Approach In The Dying Of Cotton With Natural Dye Derived From Tecoma Stanz	2005
60	M.Nagalakshmi	Cyclic Voltammetric Behavior Of Direct Sky Blue FB Dye	2006
61	T.Chithra	Electrochemical Dying Of Cotton Using Natural Dye-Ficus Religiosa.F	2006
62	C.T.Celin Amutha	Cyclic Voltammetric Behavior Of Congo Red	2006
63	S.Reena	Green Chemical Method Of Dyeing Cotton With Natural Colorant Using Ultra Sound	2006
64	S.Kosalai Raman	Dye Wastewater Treatment By Carbon Adsorption Method	2006
65	V.S.Simi	Green Chemical Dyeing Of Cotton Using Natural Colorants	2006
66	S.Selvam	UV-Vis Spectral And Color Analysis Of Congo Red Dye	2006
67	P.Boomi	UV-Vis Spectral And Color Analysis Of Acid Orange 11 Dye	2006
68	K.Karnan	Cyclic Voltammetric Behavior Of Acid Orange 11 Dye	2006
69	Seiko Jose	Green Chemical Dyeing Of Silk Using Natural Colarants	2006
70	Asha Asok	Green Chemical Route In The Dying Of Indigo By Electrochemical Method	2006
71	G.Swarnamani	Green Chemical Dyeing Of Cotton And Jute With Henna	2007
72	P.Gomathi	Natural Dyeing Of Cotton With Colorants Derived From Sunflower Seeds	2007
73	S.P.Saratha	Role Of Natural Extracts In The Dyeing Of Cotton	2007
74	P.Bojan	Electrochemical Degradation Of Direct Blue Dye (Solar Blue GLL)	2008
75	P.Kalishwari	Photo Catalytic Degradation Of Reactive Orange 84 Dye	2008
76	S.Marimuthu	UV-Assisted Degradation Of Congo Red Dye	2008
77	K.Stalin	A Study On The Electro Deposition Of Copper Manganese Alloy	2008
78	S.Sangeetha	Photo Catalytic Degradation Of Disperse Orange 13 Dye	2008
79	P.Muthulakshmi	Photo Catalytic Degradation Of Disperse Red 11 Dye	2008
80	A.R.Prabakaran	Electrochemical Degradation Of Direct Green 2 BL Dye	2008
81	K.Pandiselvi	Dyeing Of Silk With Natural Dye Derived From Opundia Ficus Indigo (Cactus Fruit)	2008
82	S.Rajarajeshwari	Dyeing Of Natural Protein Fibers (Wool And Silk) With Marigold Flower (Tagetus Erecta) Extract Using Bio Mordant Chitosan	2008
83	Savitha K.U	Study On Panchagavya Treatment Of Cotton Grey Fabric	2008
84	K.Bama	Dyeing Of Silk Fabric With Natural Colorant Derived From Beetroot	2008
85	S.Ananda Babu	Effect Of UV Rays On The Dyeing of Cotton With Turmeric	2009
86	K.Bharathi Yazhini	Modification On Cotton With Chitosan And Dyeing With Tulsi	2009
87	A.Jeyamani	Removal Of Methylene Blue Dye By Adsorption With Kenof Core	2009
88	K.Sarala	Enzymatic Preatreatment And Ecofriendly Dyeing On Cotton With Indigo	2009
89	N.Anadha Jothi	Dyeing Of Cotton Fabric With Glittering Effect Using Jemstone	2010
90	P.Mathavi	Development Of Reusable PH Indicator For Acid Base Titration	2010
91	M.Anandan	Green chemical synthesis of silver nanoparticles using <i>Cissus quadrangularis</i> at room temperature	2011
92	S.K.Shamna	Green Chemical reduction of AgNO <sub>3</sub> to Ag <sup>0</sup> using <i>Mentha arvensis</i> (Mint) at room temperature	2011
93	B.Jayalakshmi	Sonophotochemical degradation of Direct Blue-1 dye using Phosphomolybdic acid immobilized on TiO <sub>2</sub>	2012
94	M.Michael raj	Water quality and Dyeability	2013
95	K.Ranjitha	Photocatalytic degradation of Acid Yellow 17 dye	2014
96	A.Aishwarya	Sonocatalytic degradation of Acid Yellow 17 dye	2014
97	S.Karthick	Electro-catalytic degradation of Acid Yellow 17 dye	2014
98	BM.Ashwin	Studies on the Advanced Oxidation Process for the decolourization of RO 84 dye.	2015
99	E. Umamaheswari	Studies on the advanced oxidation processes for the decolourization of DB 86 dye	2015
100	R. Mageswari	Studies on the advanced oxidation processes for the decolourization of DB 199 dye	2015
101	T. Sathya priya	Studies on the advanced oxidation processes for the decolourization of DB 22 dye	2015
102	R. Anis Fathima	Cyclic voltammetric and stripping voltammetric analysis of Acid Yellow 17	2016
103	S. Mohana priya	Cyclic voltammetric and stripping voltammetric analysis of Acid Red 73	2016
104	R.Aishwarya	Green synthesis of silver nanoparticle using <i>Solanum trilobatum</i> for antibacterial activity	2021
105	A.Elakkiya	Green synthesis of Silver nanoparticle using <i>Erythrina variegata</i> for antibacterial activity	2021
106	B.Akshaya Priyadharshini	Electrodeposition of Ni-Gd <sub>2</sub> O <sub>3</sub> nanocomposites on copper foil as an electrocatalyst for electrooxidation of urea	2022
107	S.Deepika	Electrodeposition of Ni-ITO nanocomposites on mild steel for corrosion resistance application	2022

## Research Metrics

No.	Metrics	ORCID	Web of Science	Scopus	Research Gate	Google scholar
1	Publications	73	73	59	69	88
2	Citations	--	1113	1145	1218	1845
3	h-index	--	20	21	21	24

## Publications

No.	Authors	Title	Journal	volume	Page	Year
101	P.Sivasakthi V.Sangaranarayanan H.Gurumallesh Prabu	Micro–nanoarchitectures of electrodeposited Ni–ITO nanocomposites on copper foil as electrocatalysts for the oxygen evolution reaction	RSC New Journal of Chemistry	45	5146-5153	2021
100	S.Muthumanickam, R.Balajee, P.Boomi, M.Nachiappan, R.Vidhyavathi, G.Poorani, S.Gowrisankar, W.yao, M.Brinda, R.Subaskumar, C.Balakumar, FB.Mohammed, J.Jeyakanthan, H.Gurumallesh Prabu, KE.Solomon	In silico screening of natural phytochemicals towards identification of potential lead compounds to treat COVID-19	Frontiers in molecular Biosciences		1-11	2021
99	R.Rajeswari, H.Gurumallesh Prabu	Palladium–Decorated reduced graphene oxide/zinc oxide nanocomposite for enhanced antimicrobial, antioxidant and cytotoxicity activities	Process Biochemistry	93	36-47	2020
98	K.Kalapriya, H.Gurumallesh Prabu	Eco-friendly dyeing of textile fabric by natural colorants	AIP Conference Proceedings	2270(1)	060008	2020
97	P.Boomi, RM.Ganesan, G.Poorani, S.Jegatheeswaran, C.Balakumar, H.Gurumallesh Prabu	Phyto-Engineered Gold Nanoparticles (AuNPs) with Potential Antibacterial, Antioxidant, and Wound Healing Activities Under in vitro and in vivo Conditions	International Journal of Nanomedicine	15	7553-7568	2020
96	P.Boomi, G.Poorani, S.Selvam, S.Palanisamy, S.Jegatheeswaran, H.Gurumallesh Prabu	Green biosynthesis of gold nanoparticles using Croton sparsiflorus leaves extract and evaluation of UV protection, antibacterial and anticancer applications	Applied Organometallic Chemistry	34 (5)	e5574	2020
95	R.Rajesh Kumar, K.Bharathi Yazhini, H.Gurumallesh Prabu, Z.Qixing	Polyfunctional application on modified cotton fabric	National Academy Science Letters	42 (6)	475-478	2019
94	P.Boomi, RM.Ganesan, G.Poorani, H.Gurumallesh Prabu, S.Ravikumar, J.Jeyakanthan	Biological synergy of greener gold nanoparticles by using Coleus aromaticus leaf extract	Materials Science and Engineering: C	99	202-210	2019
93	P.Boomi, G.Poorani, S.Palanisamy, S.Selvam, G.Ramanathan, H.Gurumallesh Prabu	Evaluation of antibacterial and anticancer potential of polyaniline-bimetal nanocomposites synthesized from chemical reduction method	Journal of Cluster Science	30 (3)	715-726	2019
92	M.Anandan, G.Poorani, P.Boomi, K.Varunkumar, K.Anand, H.Gurumallesh Prabu	Green synthesis of anisotropic silver nanoparticles from the aqueous leaf extract of Dodonaea viscosa with their antibacterial and anticancer activities	Process Biochemistry	80	80-88	2019
91	G.Sumathi, H.Gurumallesh Prabu	Synergetic Performance of Graphene oxide and Chitosan on the Removal of Direct Red 7	Oriental Journal of Chemistry	35(6)	1-10	2019
90	K.Kalapriya, H.Gurumallesh Prabu, G.Ramakrishnan	Electrochemical Dyeing of Polyester fabric using Disperse Dyes	Rasayan J.Chem	12(1)	319-323	2019
89	M.Anandan, H.Gurumallesh Prabu	Dodonaea viscosa leaf extract assisted synthesis of gold nanoparticles: Characterization and cytotoxicity against A549 NSCLC cancer cells	J. Inorganic and Organometallic Polymers and Materials	28 (3)	932-941	2018
88	R.Rajeswari, H.Gurumallesh Prabu	Synthesis characterization, antimicrobial, antioxidant, and cytotoxic activities of ZnO nanorods on reduced graphene oxide	J. Inorganic and Organometallic Polymers and Materials	28 (3)	679-693	2018



87	P.Boomi, J.AnandaRaj, SP.Palaniappan, G.Poorani, S.Selvam, H.Gurumallesh Prabu	Improved conductivity and antibacterial activity of poly (2-aminothiophenol)-silver nanocomposite against human pathogens	Journal of Photochemistry and Photobiology B: Biology	178	323-329	2018
86	AL.Kavitha, H.Gurumallesh Prabu	Low Cost of Chitosan Composite Carbon Paste Modified Electrode Using Glucose Biosensor	Journal of Bionanoscience	11(3)	211-216	2017
85	Seiko Jose, H.Gurumallesh Prabu, L.Ammayappan	Eco-friendly dyeing of silk and cotton textiles using combination of three natural colorants	Journal of Natural Fibers	14 (1)	40-49	2017
84	R.Rajeswari, H.Gurumallesh Prabu, M.Amutha	One Pot Hydrothermal synthesis characterizations of silver nanoparticles on reduced graphene oxide for its enhanced antibacterial and antioxidant properties	IOSR J. Applied Chemistry	10(5)	64-69	2017
83	K.Kalapriya, H.Gurumallesh Prabu, S.Nithya	Comparative study on the dyeability of cotton, silk and polyester fabrics by conventional and electrochemical methods	Rasayan Journal of Chemistry	10(4)	1330-1333	2017
82	J.Rathna, KB.Yazhini, AAK Ajilda, H.GurumalleshPrabu, SK Pandian	Production of naphthoquinones and phenolics by a novel isolate Fusarium solani PSC-R of Palk Bay and their industrial applications	Bioresource technology	213	289-298	2016
81	K.Bharathi Yazhini, H.Gurumallesh Prabu, J.Rathna Nandhini	Synthesis and coating of zno-btca composite on cotton for antibacterial activity	J. Environ. Appl. Biores	3(3)	150-154	2015
80	K.Bharathi Yazhini, H.Gurumallesh Prabu	Study on flame-retardant and UV-protection properties of cotton fabric functionalized with ppy-ZnO-CNT nanocomposite	RSC Advances	5 (61)	49062-49069	2015
79	K.Bharathi Yazhini, H.Gurumallesh Prabu	Polymer metal oxide composites on textile applications	J. Env. App. Biores.	3(1)	25-32	2015
78	K.Bharathi Yazhini, H.Gurumallesh Prabu	Antibacterial activity of cotton coated with ZnO and ZnO-CNT composites	Applied biochem. and biotechnology	175 (1)	85-92	2015
77	RM.Ganesan, H.Gurumallesh Prabu	Synthesis of gold nanoparticles using herbal Acorus calamus rhizome extract and coating on cotton fabric for antibacterial and UV blocking applications	Arabian Journal of Chemistry		1-9	2015
76	K.Bharathi Yazhini, KU.Savitha, H.Gurumallesh Prabu	Photocatalytic degradation of dyes using rutile TiO <sub>2</sub> -PANI composite prepared by one pot method	Environ. Pollut. Control Res	1(1)	1-6	2014
75	H.Gurumallesh Prabu, AL.Kavitha, S.Ananda Babu	Synthesis, characterization of CH- $\alpha$ -Fe <sub>2</sub> O <sub>3</sub> nanocomposite and coating on cotton, silk for antibacterial and UV spectral studies	Journal of Industrial Textiles	44 (2)	275-287	2014
74	H.Gurumallesh Prabu, P.Boomi	Polyaniline, Mono and Bimetal Composite Containing	Encyclopedia of Biomedical polymers		11-22	2014
73	H.Gurumallesh Prabu, AL.Kavitha, S.Ananda Babu	Metal and Metal-oxide, Chitosan Composite Containing	Encyclopedia of Biomedical polymers		1-10	2014
72	P.Boomi, H.Gurumallesh Prabu, P.Manisankar, S.Ravikumar	Study on antibacterial activity of chemically synthesized PANI-Ag-Au nanocomposite	Applied Surface Science	300	66-72	2014
71	P.Boomi, H.Gurumallesh Prabu, J.Mathiyarasu	Synthesis, characterization and antibacterial activity of polyaniline/Pt-Pd nanocomposite	European journal of medicinal chemistry	72	18-25	2014
70	S.Clara Anthoniamma, H.Gurumallesh Prabu	Photocatalytic activity of TiO <sub>2</sub> films prepared by sol-gel and electrodeposition on the decolorization of monoazo dyes	Journal of Sol-Gel Science and Technology	73 (1)	118-126	2014
69	P.Boomi, H.Gurumallesh Prabu	Synthesis, characterization and antibacterial analysis of polyaniline/Au-Pd nanocomposite	Colloids and Surfaces A: Phys. & Engg. Aspects	429	51-59	2013
68	P.Boomi, H.Gurumallesh Prabu, J.Mathiyarasu	Synthesis and characterization of polyaniline/Ag-Pt nanocomposite for improved antibacterial activity	Colloids and Surfaces B: Biointerfaces	103	9-14	2013
67	H.Gurumallesh Prabu	Novel Chemicals for Textile Applications	AATCC Cinf Proceeding		157-164	2013
66	S.Clara Anthoniamma, H.Gurumallesh Prabu	Low-Cost and Energy Efficient Synthesis of Anatase Grade TiO <sub>2</sub> by Simple Stirring Technique	Journal of nanoelectronics & optoelectronics	8 (3)	250-255	2013
65	AL.Kavitha, H.Gurumallesh Prabu, S.Ananda Babu	Synthesis of low-cost iron oxide: chitosan nanocomposite for antibacterial activity	International Journal of Polymeric Materials	62 (1)	45-49	2013
64	K.U.Savitha, S.Vinayasree,	Flexible electromagnetic interference shields in S band region from textile	Journal of Industrial Textiles	43 (2)	215-230	2013

	H.Gurumallesh Prabu, MR.Anantharaman	materials				
63	AL.Kavitha, H.Gurumallesh Prabu, S.Ananda Babu, SK.Suja	Magnetite nanoparticles-chitosan composite containing carbon paste electrode for glucose biosensor application	Journal of nanoscience and nanotechnology	13 (1)	98-104	2013
62	KU.Savitha, H.Gurumallesh Prabu	Polyaniline–TiO <sub>2</sub> hybrid coated cotton fabric for durable electrical conductivity	Journal of applied polymer science	127 (4)	3147-3151	2012
61	SK.Shamna, S.Ananda Babu, H.Gurumallesh Prabu	Mentha Arvensis Assisted Synthesis of Silver from Silver Nitrate	Chemistry of Phytopotentials: Health, Energy & Environmental Perspectives	1	353-355	2012
60	M.Anandan, S.Ananda Babu, H.Gurumallesh Prabu	Size and Shape Controlled Greener Synthesis of AgNPs Using Cissus quadrangularis Twig at Room Temperature	Journal of Bionanoscience	6 (1)	65-68	2012
59	S.Clara Anthoniamma, H.Gurumallesh Prabu	Voltammetric Redox behaviour & electrochemical degradation of Reactive Red 2 Dye	Intl.J. Recent Scientific Research	3(8)	725-728	2012
58	K.Kalapriya, H.Gurumallesh Prabu	Greener method of coloration on conductive textile substrates	Intl.J. Recent Scientific Research	3(8)	670-675	2012
57	KU.Savitha, H.Gurumallesh Prabu	One-pot synthesis of PANI–TiO <sub>2</sub> (anatase) hybrid of low electrical resistance using TiCl <sub>4</sub> as precursor	Materials Chemistry and Physics	130 (1-2)	275-279	2011
56	AL.Kavitha, H.Gurumallesh Prabu, KU.Savitha	Synthesis of Iron Oxide Nanoparticle by Self Assembly Method and Catalytic Application	J.I of Modern Chemistry & Chem.Technology	2 (1)	16-23	2011
55	S.Ananda Babu, H.Gurumallesh Prabu	Synthesis of AgNPs using the extract of Calotropis procera flower at room temperature	Materials Letters	65 (11)	1675-1677	2011
54	AL.Kavitha, T.Vasudevan, H.Gurumallesh Prabu	Evaluation of synthesized antiscalants for cooling water system application	Desalination	268 (1-3)	38-45	2011
53	H.Gurumallesh Prabu, MB.Talawar, T.Mukundan, SN.Asthana	Studies on the utilization of stripping voltammetry technique in the detection of high-energy materials	Combustion, Explosion, and Shock Waves	47 (1)	87-95	2011
52	K.Kalapriya, H.Gurumallesh Prabu	Study on the colouration of conductive Textile Substrates by Greener method	Intl. J.. Current Research & Review	3(8)	55-61	2011
51	H.Gurumallesh Prabu, K.Sarala, S.Ananda Babu, K.U.Savitha	Eco-friendly Dyeing of cotton with Indigo Dye by Electrochemical method	AIP Conference Proceeding	1349	194-195	2011
50	P.Boomi, A.Seethalakshmi, H.Gurumallesh Prabu	Synthesis and Characterization of polyaniline-Ruthenium Composite	Synthesis & Characterization of Nanostructured materials		113-118	2010
49	M.Sundrarajan, H.Gurumallesh Prabu, S.Selvam, S.Kiruthiga	Eco-Friendly modification and Dyeing of Cotton fabric	J. Basic & Applied Biology	2(3-4)	38-46	2008
48	C.Vedhi, R.Eswar, H.Gurumallesh Prabu, P.Manisankar	Determination of triamcinolone acetonide steroid on glassy carbon electrode by stripping voltammetric methods	Int. J. Electrochem. Sci	3	509-518	2008
47	P.Manisankar, C.Vedhi, G.Selvanathan, H.Gurumallesh Prabu	Influence of surfactants on the electrochromic behavior of poly (3,4-ethylenedioxythiophene)	Journal of applied polymer science	104 (5)	3285-3291	2007
46	N.PonSaravanan, S.Venugopalan, N.Senthilkumar, P.Santhosh, B.Kavita, H.Gurumallesh Prabu	Voltammetric determination of nitroaromatic and nitramine explosives contamination in soil	Talanta	69(3)	656-662	2006
45	P.Manisankar, C.Vedhi, G.Selvanathan, H.Gurumallesh Prabu	Copolymerization of aniline and 4,4'-diaminodiphenyl sulphone and characterization of formed nano size copolymer	Electrochimica Acta	52	831-838	2006
44	P.Manisankar, C.Vedhi, G.Selvanathan, H.Gurumallesh Prabu	Electrochemical synthesis and characterization of novel electrochromic poly (3, 4-ethylenedioxythiophene-co-Diclofenac) with surfactants	Electrochimica acta	51(14)	2964-2970	2006
43	MB.Talawar, R.Sivabalan, N.Senthilkumar, H.Gurumallesh Prabu, SN.Asthana	Synthesis, characterization and thermal studies on furazan-and tetrazine-based high energy materials	Journal of hazardous materials A	113 (1-3)	11-25	2004
42	P.Manisankar, S.Viswanathan, H.Gurumallesh Prabu	Determination of direct orange 8 in effluent using a polypyrrole modified electrode	Intl. J.Env.Analyt. Chemistry	84(5)	389-397	2004

41	P.Manisankar, C.Vedhi, S.Viswanathan, H.Gurumallesh Prabu	Investigation on the usage of clay modified electrode for the electro chemical determination of some pollutants	J. of Env.Science & Health, Part B	39(1)	89-100	2004
40	H.Gurumallesh Prabu, K.Bharathimohan	Electrocoagulation treatment for textile pretreatment water	Colourage	50(4)	41-42	2003
39	H.Gurumallesh Prabu, A.Arputharaj	Studies on cellulase treatment on cotton	Colourage	50(2)	31-34	2003
38	P.Manisankar, G.Selvanathan, S.Viswanathan, H.Gurumallesh Prabu	Electrochemical Determination of Some Organic Pollutants Using Wall-Jet Electrode	Electroanalysis	14(24)	1722-1727	2002
37	H.Gurumallesh Prabu, M.Sundrarajan	Effect of the biosalt trisodium citrate in the dyeing of cotton	Coloration Technology	118(3)	131-134	2002
36	P.Manisankar, S.Viswanathan, H.Gurumallesh Prabu	Electroanalysis of endosulfan and o-chlorophenol in polypyrrole coated glassy carbon electrode	Intl J. of Env. & Analytical Chemistry	82(5)	331-340	2002
35	H.Gurumallesh Prabu, S.Rajeshwari	Physicochemical Studies of a Bisazo Dye (Direct Red 7)	Proceedings of ENVITONICS			2002
34	H.Gurumallesh Prabu, S.Prabakaran	Study of TDS in Textile Wet Processing	Textile Industry & Trade Journal	Jan/Feb	45-47	2002
33	H.Gurumallesh Prabu, C.Tamilveni	Dye Effluent Treatment by Electrocoagulation	Synthetic Fibres	Oct/Dec	14-16	2001
32	H.Gurumallesh Prabu, ASM.Raja	Dyeing with Natural Colouring Material-African Marigold	Textile Industry & Trade Journal	36(9-10)	45-47	1998
31	H.Gurumallesh Prabu, ASM.Raja	Dyeing with Natural Colouring Material-African Marigold	Textile Industry & Trade Journal	36(5-6)	48-50	1998
30	H.Gurumallesh Prabu, ASM.Raja	Dyeing with Natural Colouring Material-African Marigold	Textile Industry & Trade Journal	36(3-4)	46-48	1998
29	H.Gurumallesh Prabu, ASM.Raja	Dyeing with Natural Colouring Material-African Marigold	Textile Industry & Trade Journal	36(1-2)	56-58	1998
28	H.Gurumallesh Prabu, K.Senthilkumar	Natural colour from Rosa indica	Indian Textile Journal	108(4)	78-79	1998
27	P.Manisankar, T.Ramesh, G.Selvanathan, H.Gurumallesh Prabu	Stripping voltammetric determination of vitamin C in drugs	Bulletin of Electrochemistry	13 (7)	317-320	1997
26	H.Gurumallesh Prabu, K.Senthilkumar	Studies of Natural Colour from Chrysanthemum indicum	Modern Textile Journal	36(8)	26-30	1997
25	H.Gurumallesh Prabu, A.Anandavelu	Sulfur Dye Effluent Treatment	Textile Industry of India	36(9)	14-17	1997
24	H.Gurumallesh Prabu, K.Senthilkumar	Studies of Natural Colour from Nerium Odurum	Modern Textile Journal	3(2)	49-52	1997
23	H.Gurumallesh Prabu, B.Sivakumar	Effect of carbonisation	Indian Textile Journal	57(12)	38-40	1997
22	H.Gurumallesh Prabu, P.Sivakumar	Colour removal with adsorbents derived from Saw dust (part B)	Journal of Textile Association	57(1)	39-41	1996
21	H.Gurumallesh Prabu, P.Sivakumar	Colour removal with adsorbents derived from Saw dust (part A)	Journal of Textile Association	56(6)	285-287	1996
20	H.Gurumallesh Prabu, P.Sivakumar	Colour removal with adsorbents derived from Saw dust	Modern Textile Journal	2(5)	23-24	1996
19	H.Gurumallesh Prabu, A.Thangavelu	Colour removal with adsorbents derived from Peanut skin (part B)	Textile Industry & Trade Journal	33(11-12)	151-153	1995
18	H.Gurumallesh Prabu, A.Thangavelu	Colour removal with adsorbents derived from Peanut skin (part A)	Textile Industry & Trade Journal	33(9-10)	79-81	1995
17	H.Gurumallesh Prabu, G.Rajaram	Studies in Colour Removal by Neem materials	Textile Industry & Trade Journal	33(3-4)	90-93	1995
16	H.Gurumallesh Prabu, S.Rajamanickam	Application of Ultrasonic in Dyeing & its effluent problem	Journal of Textile Association	55(5)	35-37	1995
15	P.Manisankar, H.Gurumallesh Prabu	Determination of orthochlorophenol by stripping voltammetry	Electroanalysis	7 (6)	594-597	1995
14	H.Gurumallesh Prabu, S.Thendral	Study on water for dyeing	Indian Textile Journal	105(12)	54-55	1995
13	H.Gurumallesh Prabu, S.Ramakrishnan	Dyeing and effluent problem	Indian Textile Journal	105	42-43	1995
12	H.Gurumallesh Prabu, A.Thangavelu	Colour removal with adsorbents derived from rice husk (part B)	Textile Dyer & Printer	28 (19)	20-22	1995
11	H.Gurumallesh Prabu, A.Thangavelu	Colour removal with adsorbents derived from rice husk (part A)	Textile Dyer & Printer	28 (18)	16-18	1995
10	H.Gurumallesh Prabu, RD.Thiyagarajan	Coagulation studies on effluent containing sea weeds	Textile Dyer & Printer	28 (9)	22-23	1995
9	H.Gurumallesh Prabu, VS.Anandan	Reactive dyeing and its effluent problem:(Part B)	Textile Dyer & Printer	28(8)	20-20	1995
8	H.Gurumallesh Prabu, K.Ravichandran	Studies in Colour Removal by Coir Pith	Asian Textile Journal	3 (8)	53-54	1995
7	H.Gurumallesh Prabu,	Determination of endosulfan by stripping	The Analyst	119 (8)	1867-	1994

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	P.Manisankar	voltammetry			1873	
6	H.Gurumallesh Prabu, A.Kaspar	Studies on Colour Removal by Activated Charcoal	Textile Dyer & Printer	Oct.26	19-21	1994
5	SP.Mishra, H.Gurumallesh Prabu, P.Sureshkumar, N.Somasundaram	Analysis of Retting Behaviour of sisal fibres	Colourage	41(11)	47-49	1994
4	H.Gurumallesh Prabu, R.Ganesan	Reactive Dyeing and its Effluent Problem- Part A	Textile Industry & Trade Journal	32 (11-12)	169-172	1994
3	H.Gurumallesh Prabu, P.Sambanda Moorthy	Reactive Dyeing on Cotton/Polyester Blends and Effluent Problem:(Part B)	Textile Dyer & Printer	27(25)	20-22	1994
2	SP.Mishra, H.Gurumallesh Prabu, N.Somasundaram, P.Suresh Kumar	Dyeing behaviour of sisal fibres with direct and basic dyes	Indian Textile Journal	104(3)	30-32	1993
1	P.Manisankar, H.Gurumallesh Prabu	Electrochemical Reduction of Disperse Yellow 23 on Glassy Carbon Electrode	Dimensions (AU Journal)	1(1)	29-36	1991

## Research Papers Presented in International Seminar & Conferences

1. P.Manisankar, H.Gurumallesh Prabu, (1993), Electroanalytical study and determination of endosulfan by DPSV & SWSV at GC electrode in aqueous & acetonitrile media, Intl. Seminar on Energy, Environment and Electrochemistry, CECRI, Karaikudi, 10-12 February 1993
2. P.Manisankar, G.Selvanathan, H.Gurumallesh Prabu, (1997), Polypyrrole based sensor development for the determination of endosulfan, Intl. Seminar on Development in sensor for monitoring environmental quality, I.IT. Kharagpur, 29-31 February 1997.
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4. H.Gurumallesh Prabu, P.Manisankar, (2000), Stripping voltammetric studies for the determination of Dye Auromine O; Electroanalytical Chemistry and allied topics (ELAC-2000), BARC, Mumbai, 27<sup>th</sup> Nov. to 1<sup>st</sup> Dec. 2000
5. R.Sivabalan, M.B.Talawar, S.N.Asthana, N.Senthil Kumar, H.Gurumallesh Prabu, (2003), Synthesis and characterization of high nitrogen content high-energy materials; 4<sup>th</sup> International High Energy Materials Conference & Exhibit-HEMRL, Pune. (HEMSI-Pune)
6. P.Manisankar, H.Gurumallesh Prabu, C.Vedhi, (2007), Electrochemically synthesized potential Electrochromic Conducting copolymers, International Conference on Electroanalytical Chemistry and allied topics (ELAC 2007), Shimla, 10-15 March, 2007.
7. H.Gurumallesh Prabu, A.M.Bond, (2007), Electrogeneration of polypyrrole with different dopants; Centre for Green Chemistry Training Workshop 2007, Monash University, Australia, 29-30 Nov.2007.
8. H.Gurumallesh Prabu, A.M.Bond, P.Manisankar, A.Selvaraj, K.U.Savitha, (2009), A study for controlled Drug release system;International Conference on Active / Smart materials, Thiagarajar College of Engineering, Madurai, 7-9 Jan, 2009.
9. H.Gurumallesh Prabu, K.U.Savitha, K.Kalapriya, S.Anandababu, P.Boomi, (2010), Synthesis, Characterization And Application Of TiO<sub>2</sub> For Degradation Of Dyes, MATCON 2010, Cochin University of Science & technology, Kerala, 11-13 Jan 2010.
10. K.Bharathi yzhini, H.Gurumallesh Prabu, K.U.Savitha, (2010), Degradation of Direct Blue 1 using Rutile TiO<sub>2</sub>-Pani composite synthesized by one pot method, Intl. conference on advanced oxidation process (AOP), MG University, Kottayam, 18-21 Sept, 2010
11. K.U.Savitha, S.Clara Anthoniamma, H.Gurumallesh Prabu, (2011), TiO<sub>2</sub> nanoparticles encapsulated in polyaniline for photocatalytic applications, ICWNMDP 2011, M.K.University, Madurai, 10-12 Feb.2011
12. K.U.Savitha, H.Gurumallesh Prabu, (2011), "Study On Cotton Fabric Coated With Polyaniline-TiO<sub>2</sub> Composite", CIPET, Chennai, 25-27, March 2011 (ISBN: 978-81-309-1790-0)
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86. S.Clara Anthoniamma, H.Gurumallesh Prabu, (2011) Synthesis and characterization of amorphous TiO<sub>2</sub> at room temperature National seminar on 'Emerging Trends in Chemistry", VHNSN College, Virudhunagar, 28-29 July.2011
87. K.U.Savitha, H.Gurumallesh Prabu, (2011) PANI-TiO<sub>2</sub> hybrid coated cotton fabric for dye degradation, National seminar on "Recent Trends in Green Synthesis", Alagappa University, Karaikudi, 5-6 Aug.2011
88. S.Clara Anthoniamma, H.Gurumallesh Prabu, (2011) Greener synthesis of TiO<sub>2</sub> without calcinations step, National seminar on "Recent Trends in Green Synthesis", Alagappa University, Karaikudi, 5-6 Aug.2011
89. AL.Kavitha, H.Gurumallesh Prabu, (2011)Biocompatibility of Iron oxide nanoparticles with chitosan composite, National seminar on "Recent Trends in Green Synthesis", Alagappa University, Karaikudi, 5-6 Aug.2011
90. RM.Ganesan, H.Gurumallesh Prabu, (2011) Biosynthesis of Au<sup>0</sup> from HAuCl<sub>4</sub> Using Natural Eco-friendly Reducing agent, National seminar on "Recent Trends in Green Synthesis", Alagappa University, Karaikudi, 5-6 Aug.2011
91. S.Anandababu, H.Gurumallesh Prabu, (2011) Greener sources for the Synthesis of Silver Nanoparticles,National seminar on "Recent Trends in Green Synthesis", Alagappa University, Karaikudi, 5-6 Aug.2011
92. P.Boomi, H.Gurumallesh Prabu, (2011) Chemical synthesis of Palladium nanoparticles stabilized by 1-Butyl-3-methylimidazolium tetrafluoroborate ionic liquid, National seminar on "Recent Trends in Green Synthesis", Alagappa University, Karaikudi, 5-6 Aug.2011
93. M.Anandan, H.Gurumallesh Prabu, (2012), Greener approach in the synthesis of silver nanoparticles, RATES-2012, Alagappa University, 22-23.Mar.2012
94. AL.Kavitha, H.Gurumallesh Prabu, (2012), Antibacterial effect of cotton fabric using  $\alpha$  -Fe<sub>2</sub>O<sub>3</sub> nanoparticles-chitosan composite, RATES-2012, Alagappa University, 22-23.Mar.2012
95. K.Bharathi Yazhini, H.Gurumallesh Prabu, (2012), Synthesis of Rutile-TiO<sub>2</sub>-PANI composite for dye degradation, RATES-2012, Alagappa University, 22-23.Mar.2012
96. P.Boomi, H.Gurumallesh Prabu, (2012), Synthesis of Au nanoparticles stabilized by poly(N-vinyl-2-pyrrolidone) and preparation of PANI/Au composite, RATES-2012, Alagappa University, 22-23.Mar.2012
97. S.Clara Anthoniamma, H.Gurumallesh Prabu, (2012), A study on the synthesis of TiO<sub>2</sub>, RATES-2012, Alagappa University, 22-23.Mar.2012
98. RM.Ganesan, H.Gurumallesh Prabu, (2012), Green synthesis of gold nanoparticles using Coleus aromaticus extract, RATES-2012, Alagappa University, 22-23.Mar.2012
99. S.Clara Anthoniamma, H.Gurumallesh Prabu, (2012), Sonophotocatalytic degradation of Direct Blue 1 dye catalyzed by phosphotungstic acid immobilized on TiO<sub>2</sub> nanoparticles, RATES-2012, Alagappa University, 22-23.Mar.2012.
100. S.Ananda Babu, H.Gurumallesh Prabu, M.Anandan (2011), coating of Ag on polypropylene Nonwoven for Antibacterial Activity, RATES-2013, Alagappa University, 21-23.Mar.2013.



101. P.Boomi, H.Gurumallesh Prabu, (2013), Synthesis and Charaterization of Polyaniline/Pd nanocomposite, RATES-2013, Alagappa University, 21-23.Mar.2013.
102. K.Kalapriya, H.Gurumallesh Prabu, (2013), Comparative Study on the dyeing of cotton, silk and polyester Fabric by conventional and electrochemical methods, RATES-2013, Alagappa University, 21-23.Mar.2013.
103. AL.Kavitha, H.Gurumallesh Prabu, (2013),Electrochemical studies of  $\alpha$ -Fe<sub>2</sub>O<sub>3</sub>-CH composite Modified carbon paste electrode, RATES-2013, Alagappa University, 21-23.Mar.2013.
104. S.Clara Anthoniamma, H.Gurumallesh Prabu, K.Bharathi Yazhini, (2013), Electrodeposition of POM-TiO<sub>2</sub> composite and its photocatalytic activity, RATES-2013, Alagappa University, 21-23.Mar.2013
105. RM.Ganesan, H.Gurumallesh Prabu, (2013), Synthesis and coating on cotton fabric for antibacterial activity, RATES-2013, Alagappa University, 21-23.Mar.2013
106. K. Bharathi Yazhini,H. Gurumallesh Prabu, (2014), Flame retardancy of cotton based fabrics using Citric acid, National Seminar on Recent Trends in Smart Materials (NSSM-2014),kings college of Engineering, Thanjavur, 7<sup>th</sup> April I2014
107. K. Bharathi Yazhini, H. Gurumallesh Prabu, (2014), Study on flame retardancy for cotton fabric using polypyrrole-ZnO composite, New Opportunities and Challenges in Chemical Research, A.V.V.M. sri pushpam college,poondi,Thanjavur, (NOCCR 2014), 29-30,Dec.2014.
108. M. Anandan, H. Gurumallesh Prabu, (2014), Screening of *Dodonaea viscosa* leaf extract for antibacterial activity, New Opportunities and Challenges in Chemical Research A.V.V.M. sri pushpam college,poondi,Thanjavur (NOCCR 2014), 29-30,Dec.2014.
109. R.Rajeswari, H. Gurumallesh Prabu, (2014), Hybride advanced oxidation process treatment systems for dye wastewater: A study of sonolysis and fenton process, New Opportunities and Challenges in Chemical Research, A.V.V.M. sri pushpam college,poondi,Thanjavur (NOCCR 2014), 29-30,Dec.2014.
110. K. Bharathi Yazhini, H. Gurumallesh Prabu, (2015), Study on antibacterial activity for cotton fabric using polypyrrole-ZnO composite, National Seminar on frontier Areas in Chemical Technologies,alagappa university (FACTs-2015) 6-7 Mar 2015
111. M. Anandan, H. Gurumallesh Prabu, (2015), Phytochemical screening, proximate analysis and antibacterial activity of methanolic extract of *Dodonaea viscosa*, National Seminar on frontier Areas in Chemical Technologies,alagappa university (FACTs-2015) 6-7 Mar 2015
112. RM. Ganesan, H. Gurumallesh Prabu, (2015), Synthesis and characterization of Au nanoparticles using *Croton sparsiflorus* leaf extract, National Seminar on frontier Areas in Chemical Technologies, Alagappa university (FACTs-2015), 6-7 Mar.2015.
113. M.Anandan, H. Gurumallesh Prabu, Phytochemical screening and antibacterial activity of *Dodonaea viscosa* powdered leaf extracts, 17<sup>th</sup> CRSI National symposium in chemistry, CSIR National chemical laboratory, Pune (CRSI-2014), 6-8 Feb.2015.
114. SV University, Tirupati
115. SV University, Tirupati
116. M. Anandan, H. Gurumallesh Prabu; pH stability behavior and antibacterial assessment of *Dodonaea viscosa* leaves extract, 18<sup>th</sup> CRSI National Symposium in Chemistry, Punjab University, Chandigarh, 5-7 Feb.2016.

**Research Books / Chapters authored**

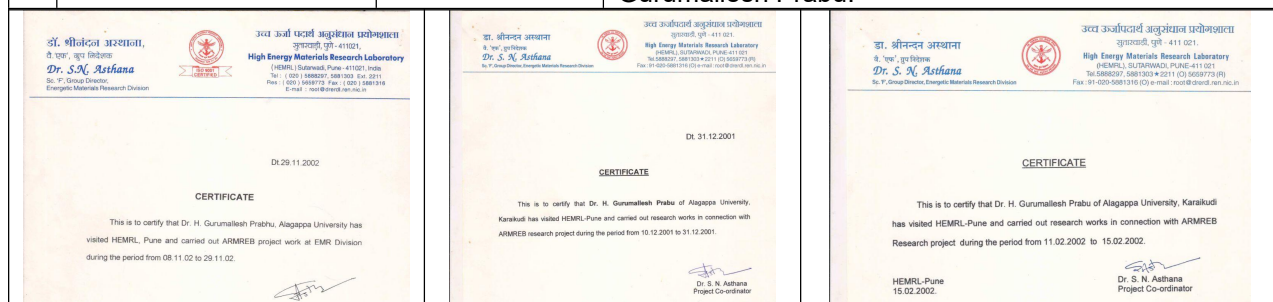
<b>No</b>	<b>Title</b>	<b>Publisher</b>	<b>Year</b>
1	Raw Water Treatment	Alagappa University	2000
2	Wastewater Treatment	Alagappa University	2000
3	Analytical Chemistry (book of chapters)	Annamalai University	2002
4	Industrial Chemistry (book of chapters)	Annamalai University	2002
5	Analytical Chemistry-practical manual	Alagappa University	2009
6	Proceedings of 9 <sup>th</sup> Tamil Science Congress (Ed.)	Excel Publ., New Delhi <b>ISBN 93-80043-33-3</b>	2009
7	Environmental Awareness (Booklet)	Alagappa University	2011
8	Environmental Awareness (CD)	Alagappa University	2011
9	Green chemical approach in the colouration of fabrics	Lambert Publisher, Germany <b>ISBN 978-3-8484-9164-3</b>	2012
10	Encyclopedia: polyaniline with mono and bimetal composite containing	Taylor & Francis <b>ISBN-120049948</b>	2013
11	Encyclopedia: Metal and metal oxide with chitosan composite containing	Taylor & Francis <b>ISBN-120049949</b>	2013
12	Ethnic fashion: Badaga Ethnic (Aboriginal) Fashion as a Local Strength	Springer (Singapore) <b>ISBN 978-981-10-0763-7</b>	2016

### Research Projects handled

No.	Project Title	Agency	Period	Status	Rs. Lakhs
1	Studies on non-conventional low cost adsorbents for industrial wastewater treatment	UGC	1995-1997	Completed	0.10
2	Development of eco-friendly methods for textile industry wet-processing and recycling of water	AICTE	1999-2001	Completed	8.00
3	Development of new procedures for the determination of explosives at trace levels by adsorptive SW stripping voltammetry	DRDO	2000-2003	Completed	10.80
4	Study of silver nano particle for functionality in textile materials	AURF	2009-2010	Completed	0.64
5	Sonophotocatalytic degradation of dyes catalyzed by different polyoxometalates immobilized on TiO <sub>2</sub> nanoparticles	UGC	2009-2012	Completed	6.59
6	Studies on Novel Chemicals for Health-Care product (FACE-MASK) through Sustainable industrial chemistry	UGC	2018-2020	Completed	10.00
7	Special Assistance Program (SAP) Level-I	UGC	2007-2012	Completed	37.00
8	Facility Improvement for Science & Technology (FIST) Level-III	DST	2021-2025	Ongoing	84.50

### Technology Developed

	Date	Place of Work	New Analysis Method Developed
1	10.12.01 to 31.12.01, 11.02.02 to 15.02.02, 08.11.02 to 29.11.02.	High Energy Materials Research Laboratory, Pune	Ministry of Defence (DRDO) funded Research works on the Voltammetric Determination of High Energetic Materials (Explosives) under the Coordinatorship of Dr.S.N.Asthana, GD-EMD, HEMRL-Pune
2	31.03.03 to 29.04.03.	Department of Industrial Chemistry	Mr. N. Pon Saravanan, Senior Technical Assistant, Safety Engineering Division, High Energy Materials Research Laboratory, Pune visited Karaikudi and carried out research work on the “Determination of RDX, HMX and TNT contamination in soil by voltammetric analysis” under the guidance of Dr. H. Gurumallesh Prabu.



### Industrial Consultancy

Industry	Nature of Consultancy	Duration	Budget
BHEL, Trichy	Development and Application of Analytical Methods For Evaluation of Paints Using FT-IR Spectroscopy	2008-09	Rs.1.98 lakhs
Nachammai Cotton mills, Chettinad	Analysis & Treatment of water in the humidification plant	Jan-Apr 1998	Free

**Patents Filed**

Application No.	Inventor(s)	Patent Title	Place Filed	Date
2196/CHE/2013	H.Gurumallesh Prabu, S.Ananda babu, S.Ravikumar	Facemask material with improved bacterial filtration efficiency	GOI Patent Office, Intellectual Property, Chennai	20.05.2013
202141027599	H.Gurumallesh Prabu, S.Ananda babu, S.Rajeswari	Preparation of novel flower like structure Cu-ZnO/RGO composite film for cytotoxicity again	GOI Patent Office, Intellectual Property, Chennai	21.06.2021
202141049992 A	H.Gurumallesh Prabu, P.Boomi A.Sivaranjani R.Subashkumar et al	A process for extraction of copper oxide nanoparticles using green syntehsis	GOI Patent Office, Intellectual Property, Chennai	01.11.2021

(12) PATENT APPLICATION PUBLICATION

(21) Application No.2196/CHE/2013 A

(19) INDIA

(22) Date of filing of Application :20/05/2013

(43) Publication Date : 28/11/2014

(54) Title of the invention : FACEMASK MATERIAL WITH IMPROVED BACTERIAL FILTRATION EFFICIENCY

(51) International classification

:B01D

(31) Priority Document No

:NA

(32) Priority Date

:NA

(33) Name of priority country

:NA

(86) International Application No

:NA

Filing Date

:NA

(87) International Publication No

:NA

(61) Patent of Addition to Application Number

:NA

Filing Date

:NA

(62) Divisional to Application Number

:NA

Filing Date

:NA

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Tamil Nadu India**2)DR. H. GURUMALLESH PRABU****3)S. ANANDA BABU**

(72)Name of Inventor :

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(57) Abstract :

The present invention relates facemask material with improved bacterial filtration efficiency which uses silver particles and extract of Manihot esculanta (a natural plant) to improve filtration of the air borne contaminants.

No. of Pages : 16 No. of Claims : 10

PATENT OFFICE  
INTELLECTUAL PROPERTY BUILDING  
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Web Site : www.ipindia.gov.in



CHALLAN : TR-5  
DOCKET NO:82672

To,  
DR.S.ANANDA BABU  
55, REDDIYAR STREET ASAPPUR, MARAKANAM T.K, TAMILNADU 604303 aks.anandababu@gmail.com

Date/Time : 21/06/2021

Agent Number:

Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	22233	ORDINARY APPLICATION	202141027599	PREPARATION OF NOVEL FLOWER LIKE STRUCTURE Cu-ZnO/RGO COMPOSITE FILM FOR CYTOTOXICITY ACTIVITY AGAIN	1750
2		E-2/1904/2021-CHE	202141027599	Form2	0
3		E-3/1904/2021-CHE	202141027599	Form3	0
4		E-4/2163/2021-CHE	202141027599	Form5	0
5	22233	E-12/2360/2021-CHE	202141027599	Form6	2750
6	22233	R20214020951	202141027599	Form10	4400
Total :					8900

Received a sum of Rs. 8900 (Rupees Eight Thousand Nine Hundred only) through

Payment Mode	Bank Name	Cheque/Draft Number	Cheque/Draft Date	Amount in Rs
Cash	--	--	--	8900

Note: This is electronically generated receipt hence no signature required.

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202141049992 A

(19) INDIA

(22) Date of filing of Application :01/11/2021

(43) Publication Date : 03/12/2021

(54) Title of the invention : A PROCESS FOR EXTRACTION OF COPPER OXIDE NANOPARTICLES USING GREEN SYNTEHSIS

(51) International classification B82Y004000000, A23F0005040000, C01G0003020000, B82Y0030000000, H01M0004580000  
 (86) International Application No NA  
 Filing Date NA  
 (87) International Publication No : NA  
 (61) Patent of Addition to Application Number NA  
 Filing Date NA  
 (62) Divisional to Application Number NA  
 Filing Date NA

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 3)Dr. P. Boomi  
 4)Dr. S. Santhosh Baboo  
 5)Dr. B. L. Shivakumar  
 6)A. Aswini  
 7)Dr. J. Jeyakanthan  
 8)Dr. H. Gurumallesh Prabu  
 9)Dr. P. Sagadevan  
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 3)Dr. P. Boomi  
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 8)Dr. H. Gurumallesh Prabu  
 Address of Applicant : Professor and Head, Department of Industrial Chemistry, Alagappa University, Karaikudi, Tamil nadu, India 630003. -----  
 9)Dr. P. Sagadevan  
 Address of Applicant :Department of Biotechnology, KSG College of Arts and Science, Coimbatore, Tamil nadu, India 641 006. -----

(57) Abstract :  
 The present invention provides a process using green synthesis for extraction of copper oxide nanoparticle from Hibiscus rosa-sinensis. The synthesis of copper oxide nanoparticle consists of grinding Hibiscus rosa-sinensis leaves to a size of 10 micrometer. An extract is prepared using grinded Hibiscus rosa-sinensis leaves. Said extract is blended with aqueous copper sulfate solution to form a mixture. Said mixture is dark incubation for 48 hours. Further, the mixture is calcinated at temperature of 400 degree centigrade for a duration of 2 hours in a kiln. A grey colour powder is obtained after calcination and grinded to finer size. The copper oxide nanoparticles synthesized by the process consists particles size range between 25- 40 nanometer and having spherical or cube structure in nature. FIG- 4a

No. of Pages : 20 No. of Claims : 6

### Invited as Reviewer for Journals

1. Int. J. Cosmetic Science (ICS-Wiley, Online ISSN 1468-2494)
2. Int. J. Environmental Analytical Chemistry (IJEAC-Taylor & Francis, ISSN 0306-7319)
3. Journal of Carbohydrate Polymers (Elsevier, ISSN 0144-8617)
4. Separation science (Wiley, Online ISSN 1615-9314)
5. J. Electroanalytical Chemistry (Elsevier, ISSN 1572-6657)
6. Material Science & Engineering C (Elsevier, ISSN 0928-4931)
7. Process Biochemistry (Elsevier, ISSN 1359-5113)
8. Fibres and Polymers (Springer, Korea)
9. Science & Technology of Advanced Materials (STAM, Taylor & Francis)
10. ACS Sustainable Chemistry & Engineering (Web Edition ISSN 2168-0485)
11. Int. J. Industrial Chemistry (IJIC-Springer, ISSN 2228-5970)
12. Cellulose (CELS-Springer, ISSN 0969-0239)
13. Journal of Inorganic & Organometallic Polymers and materials (JOIP-Springer, ISSN 1574-1443)
14. Surface & Coating Technology (SURFCOAT-Elsevier, ISSN: 0257-8972)
15. Advanced Powder Technology (APT-Elsevier, ISSN 0921-8831)
16. Journal of Material Science in Medicine (JMSM-Springer, ISSN 0957-4530)
17. Journal of Reaction Kinetics, mechanisms & catalysis (REAC-Springer, ISSN 1878-5190)
18. Research Highlights (Avinashilingam University)
19. Applied Research (PSG Krishnammal College)
20. Journal of Textile & Apparel Technology and Management (NCSU-Wilson College of Textiles)
21. Int. J. Environmental Engineering (IJEE-ISSN 1756-8463)
22. International Journal of Advances in Applied Sciences (IJAAS ISSN 2252-8814)

### Membership in Professional Bodies

1. Life Member: Swadeshi Science Movement, Kundrakudi.
2. Life fellow - SAEST, Karaikudi (LF505)
3. Life member - Indian Science Congress Association, Kolkata (L14710).
4. Acted as Vice-President, SAEST, CECRI-Karaikudi. 1998 –2000
5. Acted as Governing Council Member, SAEST, CECRI-Karaikudi. 2017–2019.
6. Acted as member / subject Expert in UPSC.

**Academic Contributions****Involvement with formulation of new academic programs/ innovative courses**

	<b>Academic Programme formulated</b>	<b>University/ Institute implemented</b>	<b>Date of approval by Academic Council</b>
1	B.Sc. & M.Sc.Chemistry	AVVM Sri Pushpam College	BARD University Representative BoS (03.09.2001)
2	Certificate & Diploma courses	AVVM Sri Pushpam College	BARD University Representative BoS (07.04.2003)
3	B.Sc.Chemistry	Periyar University	Chairman BoS (22.09.2003)
4	Industrial Chemistry	AVVM Sri Pushpam College	BoS (07.04.2007)
5	B.Sc.Chemistry	Sree Sevugan Annamalai College	University Nominee BoS (09.05.2008)
6	B.Sc. & M.Sc.Chemistry	Thassim Beevi College	University Nominee BoS (30.10.2008, 27.04.2011, 11.02.2015).
7	PG Diploma in Electroplating	Alagappa University (DDE)	Member BoS- (18.04.2009)
8	PG Dip.in Analytical Chemistry	Alagappa University (DDE)	Member BoS (18.04.2009)
9	M.Sc.Chemistry	Dept. of Industrial Chemistry	Member BoS (01.04.2009, 30.01.2012, 23.04.2013).
10	B.Sc. & M.Sc.Chemistry	Avinashilingam University	Member BoS (27.02.2010, 16.04.2011, 03.10.2011, 04.02.2012, 02.05.2012, 25.08.2012).
11	M.Sc. & M.Phil.Chemistry	Dept. of Industrial Chemistry	Member BoS (08.11.2011).
12	Chemistry	Bharathidasan Univ	Member BoS (24.08.2012)
13	UG & PG Chemistry	Manonmaniam Sundaranar University	Member BoS (Feb.2014)
14	M.Sc.Chemistry	Alagappa University (CDC))	Chairperson BoS (03.06.2014).
15	B.Sc.& M.Sc.Biochemistry	Alagappa University (CDC)	Chairperson BoS (12.06.2014).
16	Chemistry (DDE)	Bharathidasan Univ	Member BoS (23.02.2015)
17	UG & PG Chemistry	TANSCHE-Chennai	Member BoS (09.09.2019)
18	M.Sc.Chemistry (Equivalance)	TANSCHE-Chennai	Member (05.01.2022)
19	UG & PG syllabus (Chemistry)	TNPSC-Chennai	Expert Member (26.04.2022)
20	Introduction of B.Sc.Chemistry	KLN Arts & Sci. College	Expert Member (28.04.2022)
21	B.Sc.& M.Sc.Chemistry	BishopHeber College-Trichy	Member BoS (05.05.2022)
22	M.Phil.Chemistry	Affiliated Colleges	Chairperson BoS (20.06.2022).
23	M.Sc. & M.Phil.Chemistry	Dept. of Industrial Chemistry	Chairperson BoS (22.07.2022).
24	M.Sc.Chemistry	DDE	Chairperson BoS (Aug.2022).

**Academic Contributions in relevant areas in higher education**

Position	Organization	Nature of Duty	Outcome	Date	
State Government	TANSCHÉ-Chennai	Seminar on MHRD-RUSA	Plan Proposals	21.03.2014	
	TANSCHÉ-Chennai	Workshop on MHRD-RUSA	Plan proposals	06.04.2015	
	Govt. of Tamil Nadu-Chennai	Higher Education Review Meet	Development	22.04.2018	
	Govt. of Tamil Nadu-Chennai	Higher Education Review Meet	Development	27.04.2018	
	Govt. of Tamil Nadu-Chennai	Governor Office-Review Meet	Development	11.06.2018	
	Govt. of Tamil Nadu-Chennai	Higher Education Review Meet	Development	13.07.2018	
	Govt. of Tamil Nadu-Chennai	TANII Presentation	Presentation	26.07.2018	
	Govt. of Tamil Nadu-Chennai	Higher Education Review Meet	Development	24.08.2018	
	Govt. of Tamil Nadu-Chennai	MLA Assurance	Status Report	13.11.2018	
	Govt. of Tamil Nadu-Chennai	TANII Research Presentation	Presentation	28.11.2018	
	Govt. of Tamil Nadu-Chennai	Higher Education - Audit	Audits dropped	19.02.2019	
	Govt. of Tamil Nadu-Chennai	MHRD-RUSA 2.0	Rs.100 Crore	04.07.2019	
	TANSCHÉ-Chennai	Higher Education Review Meet	Development	09.09.2019	
	Govt. of Tamil Nadu-Chennai	MHRD-RUSA 2.0	Rs.100 Crore	21.11.2019	
	Govt. of Tamil Nadu-Chennai	Higher Education-Policy Note	3 Schemes	14.02.2020	
	Govt. of Tamil Nadu-Chennai	HE-110 Announcement	Got 3 Schemes	20.02.2020	
	Govt. of Tamil Nadu-Chennai	TANSCHÉ-Reopening of Classes	Opening of class	04.11.2020	
TANSCHÉ-Chennai	M.Sc.Chemistry (Equivalence)	Recommended	05.01.2022		
TANSCHÉ-Chennai	UG & PG (Chemistry syllabus)	Recommended	26.04.2022		
Central Government	MHRD-New Delhi	Institutions of Eminence (IoE)	IoE Norms	24.04.2018	
	MHRD-New Delhi	RUSA 2.0 MoU with US Top 10 Uni	MoU signed	15.01.2019	
	MHRD-New Delhi	NIRF 2019 Ranking	Ranked 28	08.04.2019	
	UGC-New Delhi	UGC-STRIDE-1 Presentation	Got Sanctioned	26.11.2019	
Examiner in Universities / Colleges / organizations	UPSC - Chemistry	Question setting		13.01.2004	
	Kakatiya University	Evaluation of PhD Thesis		27.01.2009	
	CECRI-Karaikudi	Doctoral Committee-Firoz babu		14.09.2010	
	Bharathiar University	Conduct of PhD Viva-Perumal		23.04.2012	
	Lady Doak College	Conduct of M.Phil issertation viva		21.05.2012	
	Erode Arts & Science College	Conduct of PhD Viva-P.E.Kumar		07.08.2012	
	Sri Pushpam College	Conduct of PG Project viva		25.09.2012	
	TNPSC – Industrial Chemistry	Question setting		08.10.2012	
	Sri Venkateswara University	Conduct of PhD Viva-J.Suresh		26.06.2013	
	University of Kerala	Conduct of PhD Viva-Jalajamony		12.07.2013	
	Anna University	Conduct of PhD Viva-Abirami		23.08.2013	
	Sri Pushpam College	Conduct of PhD Viva-Murugananam		29.01.2014	
	Annamalai University	M.Phil Evaluation		21.07.2014	
	Sri Pushpam College	Conduct of PhD Viva-M.Pugazhenth		06.08.2014	
	Pondicherry University	Conduct of PhD Viva-C.M.Mahalaxmi		01.09.2014	
	TNPSC – Competitive Exams	Confidential works		16.02.2015	
	Sathyabama University	Conduct of PhD Viva-I.Prabha		20.04.2015	
	Gandhigram Rural Institute	PG Dissertation Evaluation		28.04.2015	
	Mangalore University	Conduct of PG practicals		05.06.2015	
	TNPSC – Competitive Exams	Confidential works		26.06.2015	
	Mother Teresa University	Conduct of PhD Viva-S.Manimegalai		13.11.2015	
	Osmania University	PhD Thesis Evaluation		20.11.2018	
	Avinashilingam University	Conduct of PhD Viva-Shilpa		22.01.2022	
	Bharathidasan University	PG Board Chairman (QP setting)		Mar.2022	
	Bharathidasan University	Conduct of PhD Viva-Adarsh Krishna		17.05.2022	
	Academic Faculty Selection	Mother Teresa University	Selection of Academic Staff	Member	27.07.2009
		Mother Teresa University	Selection of Lecturer	Member	11.12.2009
Avinashilingam University		Selection of Assistant Professor	Member	30.06.2011	
Bharathidasan University		Selection of Professor	Member	20.12.2012	
Bharathidasan University		CAS Promotion	Member	28.01.2013	
Alagappa University		P.G.Assistant in Chemistry (AMHSS)	Member	29.07.2013	
SSA College, Pallathur		Selection of Assistant Professor	VC Nominee	11.01.2014	
Urumu Dhanalaxmi College		Selection of Assistant Professor	Member	19.03.2014	
Nehru Memorial College		Selection of Assistant Professor	Member	09.05.2014	
Alagappa University		Staff for B.Voc. programme	Member	12.09.2014	
Sevugan Annamalai College		Selection of Assistant Professor	VC Nominee	12.01.2015	
Mother Teresa University		Selection of Assistant Professor	Member	23.03.2015	
SSA College, Pallathur		Selection of Assistant Professor	VC Nominee	29.05.2015	
Bharathidasan University		Selection of Assistant Professor	Subject Expert	27.07.2016	
Bharathiar University		Selection of Professor	Subject Expert	03.11.2016	
Bharathidasan University		Scrutiny of Application (Director)	Member	09.09.2019	
Periyar University		Scrutiny of application (Registrar Post)	Member	25.02.2022	
Expert	Alagappa University	UGC Research Fellowship (RFSMS)	Subject Expert	14.02.2009	
	Alagappa University	Madurai Bench of Maras High Court	Env.Sci.Expert	11.12.2010	
	Bharathidasan University	Ascertain equivalence of PG programs	Expert member	13.08.2012	
	Alagappa University	District Level Committee (Collectorate)	Expert member	16.08.2013	
	Alagappa University	CAS Promotion	Scrutiny Member	19.12.2014	
	Tamil University	Examination-Software Deployment	Expert Member	28.07.2016	
	Madurai Kamaraj University	Scrutiny for Guideship	Scrutiny Member	16.10.2019	

## Invited Lectures Delivered

No.	Name of Conference / Seminar/ Workshop	Institution and Place	Date
1	Interdisciplinary Seminar organized by NSS Unit	Alagappa University	28.04.1997
2	Seminar and Workshop on Trends in Textiles	Sourashtra College, Madurai	20-21 Mar.1999
3	Interdisciplinary Seminar organized by NSS Unit	Alagappa University	28.02.1997
4	NCUTE Eco-Friendly Textile Wet Processing	SSM College, Komarapalayam	26-27 Jul.2001
5	UGC Seminar on Environmental Pollution	SA College, Pallathur	21.01.2002
6	Effluent Treatment (For Final Year B. Tech. Students)	SSM Eng.College, Komarapalayam	08.03.2002
7	Voltammetry for the Determination of HEM (DRDO)	HEMRL, Pune	26.11.2002
8	Water Pollution (For B.Sc. Ind Chemistry-Voc.)	Rajas College, Rajapalayam	28.02.2003
9	NCUTE Developments in Textile Wet Processing	SSM College, Komarapalayam	26-27 Jun.2003
10	Electroanalytical Chemistry (Refresher course)	Bharathidasan University, Trichy	20 <sup>th</sup> Nov. 2003.
11	59 <sup>th</sup> All India Textile Conference	SSM College, Komarapalayam	01.02.2004
12	Environmental friendly textile processing	AVVM Pushpam College, Poondi	19-20 Feb.2004
13	"Green Chemistry", Refresher course in Ind Chemistry	Alagappa University	02.12.2004
14	Cyclic voltammetry to Environmental Analysis	AVVM Pushpam College, Poondi	16.02.2005
15	Seminar on Novel trends in Organic & Photochemistry	Catholicate College, Kerala	21-23 Feb.2005
16	Green Chemistry applications in Textiles	SA College, Devakottai	07.03.2005
17	TANSCHE workshop-UV-Visible Spectroscopy	VOC college, Tuticorin	28.03.2005
18	Green concepts, Environmental Club seminar	Alagappa University	27.06.2005
19	Inaugurated Env. Science, lecture Green concept	Ananda College, Devakottai	6 <sup>th</sup> Aug. 2005
20	Inaugurated BioBeats2005, spoke "Green Chemistry"	Navarasam College, Erode	22.08.2005
21	Inaugurated seminar Environment, spoke on Pollution	SA College, Pallathur	22.09.2005
22	"UV-Visible applications", to PG students of Chemistry	Periyar University, Salem	03.03.2006
23	Green Chemistry" lecture at UGC seminar	Wakf Board College, Madurai	09.03.2006
24	Seminar on Green Chemistry	Devangar College, Aruppukkottai	01.03.2008
25	Green Chemistry	Adiyaman College of Engg. Hosur	5-6 Feb.2010
26	Inaugurated chemistry asso., lecture Carbonfootprint	APSA College, Tirupattur	30.08.2010
27	Inaugurated chemistry asso. lecture on Chemistry	Ultracollege Eng women, Madurai	04.10.2010
28	Workshop on Electroanalytical Techniques	Alagappa University & SINSIL	11-13 Oct.2010
29	Conference in Chemistry(Polymer-Metal Composite)	NSS College, Ottapalam, Kerala	17-18 Mar.2011
30	R&D in Sci. & Tech. (Intl. Conf. Business Mosaic)	Alagappa University (Management)	24-26 Mar.2011
31	Sustainable Technologies for Green Environment	Karunanidhi Institute, Coimbatore	03.06.2011
32	Green Chemistry for Staff Orientation Program	Vijayvidyalaya College, Darmapuri	04.06.2011
33	Lecture on Trends in Chemistry	Srimati Indragandhi College, Trichy	01.08.2011
34	Textile Fibres, Dyes and Colouration	Mangalore University, Mangalore	05.11.2011
35	Comprehensive Chemistry (for NET exams)	Bharathiar University, Coimbatore	3-4 Mar.2012
36	Workshop on Characterization Techniques.UV & CV	School of Physics, Alagappa Univ.	24-26 Mar.2012
37	Environmental Issues	Dept. of Corporate Secretaryship	01.08.2012
38	Sustainable Chemistry	Sreenivasan College, Perambalur	16.08.2012
39	Textiles: Fibres and Dyes	Mangalore University, Mangalore	14.09.2012
40	Inaugurated and delivered lecture on ECO-CLUB	Chettinad Public School, Karaikudi	20.09.2012
41	National seminar on Basic Science Courses	Canara 1 <sup>st</sup> Gr. College Mangalore	5-6 Feb.2013
42	Chemistry Association IL on Functional Polymers	Ananda College, Devakottai	21.02.2013
43	National workshop-Characterization Techniques-UV	School of Physics, Alagappa Univ.	21.03.2013
44	Novel Chemicals for Textile Applications	AATCC, Greenville, USA	9-11 Apr.2013
45	Development of Sustainable material for face mask	Ind & Consultancy cell, Alag.Univ.	30.04.2013
46	Industrial Chemistry	Mangalore University	28.10.2013
47	Eco-Footprint	Bhaarat CBSE School, Karaikudi	20.06.2014
48	Creation of scientific awareness (Inauguration)	SA College for Women Pallathur	25.07.2014
49	Environmental Protection	Dept. of Corporate Secretaryship	20.08.2014
50	Seminar on opportunities in Chemical Research	Sri Pushpam College, Poondi	30.12.2014
51	Best Practices adopted in Universities (IQAC)	Alagappa University	09.11.2015
52	Key Note Address on Citizenship Training Camp	Vivekananda College, kummangudi	27.01.2015
53	Three Days workshop on "LaTeX" tool	ACCET, Karaikudi	21.12.2015
54	Workshop on AISHE & NIRF (Affiliated colleges)	Alagappa University	20.01.2016
55	Orientation program (IQAC & NIRF)	Sethupathy Govt College, Ramnad	11.02.2016
56	IQAC - ActNext program – Physics Nobel prize	Dept. Of Physics, Alagappa Uni.	18.03.2016
57	HRC Refresher course in Chemistry	MKU Chemistry Department	23.11.2021
58	Research Funding Opportunities	Avinashilingam Womens University	20.12.2021
59	Chemistry in our Everyday Life	Zahir Hussain College-Ilayankudi	11.01.2022
60	ANUBHAV scheme-Radio (FM 90.8) talk - Chemistry	Alagappa University	29.01.2022
61	Research Funding Opportunities	Avinashilingam Womens University	14.03.2022



**Research / Academic Events conducted**


No	Title	Date
1	Advances in Electrochemical Science and Technology (Member)	19.04.1991
2	National Seminar on Recent Trends in Electrochemical Science (Member)	23.12.1994
3	Seminar on Textiles, Dyes and Chemicals in India (Member)	25.04.1995
4	National Seminar on Emerging Trends in Electrochemical, Textile and Polymer Industries (Member)	22-23 Apr.1996
5	National Seminar on Recent Trends in Materials Science (Member)	03.05.1999
6	Environmental friendly textile processing, (AVVM Sri Pushpam College, Poondi), (Member)	19-20 Feb.2004
7	ENVIRON-TECH 2004 National workshop on Recent Trends in Pollution Control and Environmental Conservation, Bannariamman Institute of Technology, Sathyamangalam, (Member)	15-16 Jul.2004
8	National Conference on Application Oriented Nanomaterials, (Member)	10-11 Mar.2005
9	Village Placement Program (VPP)	25.09.2005
10	National seminar on Recent Advances in Textile and Electrochemical Sciences, Alagappa University (RATES 2007) (Member)	01-02 Jun.2007
11	National Workshop on Green Chemistry, Alagappa University, Karaikudi, (Convener)	31.03.2008
12	National seminar on Recent Advances in Textile and Electrochemical Sciences, Alagappa University (RATES 2008). (Member)	19-20 Dec.2008
13	Green Process Techniques in Industrial Applications (GREPTIA-2009), Alagappa University, (Member)	20-21 Mar.2009
14	9 <sup>th</sup> Tamil Science Congress, Alagappa University, Karaikudi (Co-Ordinator in the Chemistry wing)	11-13 Sep.2009
15	National seminar on Recent Advances in Textile and Electrochemical Sciences, Alagappa University (RATES 2009). (Member)	4-5 Dec.2009
16	Essay / painting competition on CLIMATE CHANGE (Co-Ordinator)	16.03.2010
17	Mangrove plantation at Thondi campus (Co-Ordinator)	24.03.2010
18	International year of Chemistry (IYC2011) Programme (Convener)	28.02.2011
19	Programme on environmental Awareness ( With Movie) (Co-Ordinator)	22.03.2011
20	EARTH HOUR conducted by SWITCH OFF program at University (Co-Ordinator)	26.03.2011
21	Recent Trends in Green Synthesis (RTGS-2011) (Member)	5-6 Aug.2011
22	UGC Sponsored IYC Workshop on "Chemistry-Our Environment, Our Life and Our Future" (Co-Convener)	22-23 Dec.2011
23	National seminar on Recent Advances in Textile and Electrochemical Sciences, Alagappa University (RATES 2012). (Member & Chaired a session)	22-23 Mar.2012
24	International Conference on Recent Advances in Textile and Electrochemical Sciences, Alagappa University (RATES 2013). (Member)	21-23 Mar.2013
25	World Environment Day – (Avoid Food waste) (Co-ordinator)	02.07.2013
26	Workshop on Frontier Areas in Chemical Technologies - FACTS 2014 (member)	21-22 Feb.2014
27	Career Guidance & Counselling programs to 20 University Departments – (through CGCC as Co-ordinator)	12.02.2014 – 27.03.2014
28	Orientation to UG/PG Freshers (2014-15 batch) – Anti-ragging –online affidavit	7-9 Jul.2014
29	Orientation to M.Phil Freshers (2014-15 batch) – Anti-ragging –online affidavit	13.08.2014
30	Seminar on Frontier Areas in Chemical Technologies - FACTs 2015 (member)	6-7 Mar.2015
31	Village Placement Program (VPP)	25-27 Sep.2015
32	International Conference on Frontier Areas in Chemical Technologies - FACTs 2016 (member)	21-23 Mar.2016
33	5 Day 10 Theme Based Activities (5D10TBA) - Convener	21-25 Mar.2022

## Research / Academic Events participated





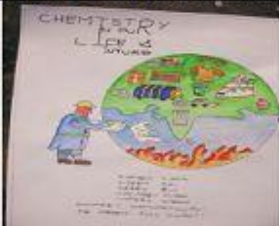

No	Title	N/I	Place	Date
1	5 <sup>th</sup> Science Research Seminar on Environment, Ecology and Pollution Control	N	University of Madras	11-12 Mar.1988
2	National Young Scientist Seminar on Environmental Pollution	N	University of Agri. Sciences, Bangalore	30-31 Mar.1989
3	Workshop on Recent trends in Electrochemical Process & Product Finishing	N	By CECRI at Hotel Femina Trichy	19-20 Jan.1990
4	Second National Conference on Electrochemicals	N	IIT, Bombay	26-28 Oct.1990
5	International Conference on Energy, Environment and Electrochemistry	I	CECRI, Karaikudi	10-12 Feb.1993
6	Seminar on Environmental Protection	I	AOTS-Japan (TN Chapter)	10-11 Jan.1996
7	National Seminar on Advanced Wastewater Treatment	N	Annamalai University	1-2 Mar.1996
8	Sixth World Environment Congress	I	Ind. Institute of Env. & Ecology, New Delhi	21-23 Dec.1997
9	International Conference on Recent Trends in Monitoring Environmental Quality	I	IIT, Kharagpur	29-31 Dec.1997
10	TEXFAIR 1998 (by Colourage)	N	Erode	6-8 Nov.1998
11	Seminar cum TEXINDIA FAIR 2000	N	Coimbatore	15-17 Sep.2000
12	Electroanalytical Chemistry and Allied Topics (ELAC 2000)	I	BARC, Bombay	27.09.2000-01.12.2000
13	Prof. SSM Endowment seminar on Advances in Organic Chemistry	N	MK University, Madurai	15.07.2002
14	First International Textile Education conference	I	SSM College (venue: Chennai)	1-4 Jul.2005
15	DST sponsored National workshop on Green Chemistry	N	MK University, Madurai	15-16 Jul.2005
16	National Seminar on Nano Science and Technology (Chaired a session)	N	Periyar University, Salem	29-30 Sep.2005
17	National Seminar on Ideal Education	N	St. Justin College, Madurai	16-17 Dec.2005
18	International Conference ELAC-2007	I	ISEAC, BARC Mumbai at Shimla	10-15 Mar.2007
19	Green Chemistry Forum	I	Monash University, Melbourne	08.11.2007
20	Centre for Green Chemistry training workshop 2007	I	Monash University, Melbourne	29-30 Nov.2007
21	International Conference on Active / smart materials	I	Thiagarajar College of Engg., Madurai	7-9 Jan.2009
22	Role of Chemistry in Monitoring and Management of Environment (Chaired a session)	N	SV University, Tirupati	20-21 Mar.2009
23	MATCON 2010 (Chaired a session)	I	Cochin Uni. of Sci. & Tech., Kerala	11-13 Jan.2010
24	Seminar on Textile Science & Education	I	Technical University of Liberec (Czech)	13-17 Jun.2011
25	Seminar on Textile Testing	N	SDS Labs, Tirupur	07.09.2011
26	OSDD workshop	N	CECRI, Karaikudi	20.12.2011
27	National workshop on Expansion and Enrichment of Distance Learning	N	DDE-Alagappa University, Karaikudi	27-28 Mar.2012
28	AATCC International Conference 2013	I	Greenville, USA	9-11 Apr.2013
29	Workshop on Innovation & Sustainability of India	N	Alagappa University, Karaikudi	30.04.2013
30	Seminar on RUSA	N	TANSCH, Chennai	21.03.2014
31	Workshop on RUSA	N	TANSCH, Chennai	06.04.2015
32	National Conference on Drug Discovery and Development in Chemistry Applications in Pharma Industry	N	SV University, Tirupati	14-15 Sep.2015
33	16 <sup>th</sup> EMBO-EMBL Science & Society Conference	I	Heidelberg, Germany	5-6 Nov.2015
34	14 <sup>th</sup> IRES Conference	I	Paris, France	07.11.2015

**Contributions made as Coordinator-Environmental Awareness Club (2005-12)**

**24<sup>th</sup> March 2010:** In the capacity of Coordinator-Environmental Awareness Club, arranged the Mangrove Plantation program at Thondi Seashore

		
Thondi Campus – Seashore	Mangrove saplings ready	Myself narrating the event
		
Members walking to planting site	VIP's Inaugurating the Event Dr. ARUNA BASU SARCAR, Chief Conservator of Forest & Director-Gulf of Mannar Biosphere Reserve	Myself planting a Mangrove sapling

**28<sup>th</sup> Feb. 2011:** In the capacity of Convener-National Science day program arranged the events

		
Myself Explaining the Competition event	School Children: Essay Competition	School Children: Painting Competition
Sample Drawings by students		
		

**22<sup>nd</sup> March 2011:** In the capacity of Coordinator-Environmental Awareness Club, arranged the events

		
Release of Environmental Awareness Booklet	Release of Environmental Awareness CD	Participants

**26<sup>th</sup> March 2011:** In the capacity of Coordinator-Environmental Awareness Club, arranged the EARTH HOUR event

		
EARTH HOUR Call	Ready for EARTH HOUR Program	During EARTH HOUR program

**5th Sept. 2013:** In the capacity of the President-Alagappa University Teachers Association (ALUFA), arranged Teachers day Celebration:  
**158 Teachers planted 158 saplings**



Part of Saplings ready for planting



Myself planting the sapling



Vice-Chancellor is planting the sapling

**2<sup>nd</sup> July 2013:** In the capacity of Coordinator-Environmental Awareness Club, arranged the program



Myself addressing the event

**UGC - Clean India & Health India Initiative**

**Dec. 2014 :** In the capacity of Special Officer (Planning & Development), arranged the programs



Sports for Disabled  
 3<sup>rd</sup> Dec.2014



17<sup>th</sup> Dec. 2014



University Officials planting  
 the tree saplings

**CLEANING at PUBLIC place (Railway Station)**





19<sup>th</sup> Dec. 2014: At Railway Station



Cleaning with Students support

Contributions made as Coordinator-Career Guidance & Counselling Cell (2013-14)

 **ALAGAPPA UNIVERSITY**  
**KARAIKUDI**  
(Reaccredited with "A" grade by NAAC) 

**CAREER GUIDANCE & COUNSELLING CELL**  
(UGC Sponsored Programme)

Report on the activities  
undertaken during  
**2013 - 2014**

Dr. H. Gurumallesh Prabu  
Co-ordinator

**Summary of Activities**

**Programs conducted for All Departments**

**Total number of Programs arranged = 20**

**Total number of External Experts invited = 23**

**Total number of Students benefitted = over 1000**

**Total amount spent for all 20 programs = Rs.96,000**

### **Contributions made as Special Officer-Planning & Development (2014-15)**

1. Plan and Research proposals worth a total budget outlay of Rs.430 crore were arranged and submitted by the University / Departments / Faculty members seeking funding by different agencies to UGC, which include (i) Special Assistance Program (SAP)–6 proposals, (ii) Centre for Potential of Excellence in Particular Areas (CPEPA)–6 proposals, (iii) University with Potential for Excellence (UPE). In all such proposals, the University particulars were updated and incorporated.
2. Updated University data in (i) RUSA proposals submitted to MHRD, (ii) TANII proposals to HE-GoTN.
3. Prepared Annual Report of the University for the year 2014-15.
4. Arranged to include Students Scholarship and Anti-ragging particulars in the University Calendar.
5. AURF Corpus fund was increased from Rs.5 crore to Rs.7 crore; introduced 8 innovative schemes for Research.
6. Prepared Citizens Charter booklet and submitted to GoTN.
7. Collected publication details between 1985 and 2015 (Scopus & Web of Science).
8. Collected e-mail IDs & phone numbers of 158 Faculty members, updated them and used for sharing information.
9. Designed and updated faculty profiles (127) and uploaded in the University website.
10. Based on the files processed at Special Officer (P&D) section, details such as Programs / Events conducted, Days celebrated, Submitted / sanctioned funded projects / schemes, Awards Received, Visits abroad by our faculty, Foreign Professors visit to our campus were compiled and communicated by e-mail to all faculty members as Campus Updates every month for information and motivation purposes.
11. Submitted data online for 5 years (2010-15) in DSIR web portal & obtained DSIR Certificate valid up to 2020.
12. Submitted information online in the PFMS web portal for uploading utilization certificates of funded projects.
13. Submitted e-mail IDs & phone numbers of all faculty to INFLIBNET and arranged URKUND anti-plagiarism tool access for Research Publication / Report.
14. Submitted 3 years (2012-15) data online in NIRF web portal. The University ranked 49<sup>th</sup> in NIRF 2016 Ranking.
15. Submitted e-schemes online in UGC web portal for Women Studies GDA / promotion to next phase.
16. Initiated online submission of data in DST-National Survey on Resources to S&T.
17. Created WhatsApp group (ALU Faculty Members) as admin and this social media for sharing of information.

### Contributions made as Controller of Examinations i/c (2016-17)

1. Purchased and housed Rs.36 lakhs worth computing infrastructure: 9 Lenovo i7 Computers, 10 HP i5 Computers, 6 HP i3 Computers, 10 HP laser 1020 Printers, 2 HP DL-360PGe Servers, 2 HP Flatbed Scanners, 2 Konica Bizhub C224e Color printers, 2 LIPI line printers, 2 UPS-10KVAs, 11 Air-Conditioners, Server rack, Switch.
2. Purchased and housed Rs.12 laks worth ICT facilities: 16 CCTV cameras, 88 Internet-LAN access points, 10 mbps internet connectivity (BSNL), Epson LCD projector, SMS package.
3. Added Executive Sofa set, Tea-poy, Trolley, 100 SS racks, 100 Wooden Tables.
4. Arranged to install 1 Ton capacity Goods Lift worth Rs.26 lakhs.
5. Arranged to construct Rs.20 lakhs worth Annex building (140 x 20 sq.ft hall) for storing CoE office documents.
6. Arranged to introduce online Genuineness verification ([www.alagappauniversity.directverify.in](http://www.alagappauniversity.directverify.in)) system.
7. Created SMS alert system (containing Name, Register No., postal ETN) system and used to send SMS on the day of despatch of certificates to the students.
8. Digital scanning / e-Repository system has been created: BNPL data (125000 records), OMR sheets (May 2013-May 2016), Foil cards-TMR sheets-IMS-CMS & Degree Certificates (Dec 2015 - May 2017).
9. National Academic Depository (NAD) process was initiated.
10. Arranged for ONLINE submission of exam applications and ONLINE payment of exam fees by students in all four academic streams (University Department, Affiliated Colleges, Collaborative programmes, Distance Education).
11. Security features (serial number, QR code) were added in the degree certificates.
12. Arranged to obtain Syndicate approval for claiming exemption of exam fee for blind persons.
13. Arranged to obtain Syndicate approval for clearing the old records.
14. Affiliated Colleges Staff Valuation Seniority list was updated twice per year (August & February).
15. Exam time-table was framed so as to have one day gap between two exams.
16. Regulated to issue only limited number per session (Affiliated Colleges-25 & Distance Education-30) of answer scripts to examiners for valuation for effective valuation.
17. Arranged to introduce EXAMINATION AUTOMATION in the University; (i) Barcoded answer booklet was designed and printed with Govt Press Madurai, (ii) Computer Coded Attendance Sheet was designed and printed in-house, (iii) New PHP software was created in-house and linked through LAN with all 34 University Departments for online entry of CIA marks and attendance details, (iv) low cost software was purchased for examination automation processes including evaluation and Nov.2017 Exam Results Published. Made presentation at CoE premises before the NAAC Peer Team; NAAC team appreciated the Automation system; one of the parameters to secure A+ grade by NAAC.
18. TANSCHCE Member Secretary visited CoE office and appreciated the Examination-Automation system.
19. CoE office staff visited TANSCHCE-Chennai and demonstrated the Automation system before the Officials.
20. Arranged to conduct 2 Convocations (2016, 2017).

## Contributions made as Registrar (2018-20)

1. Jan.2018: Arranged to display digital boards in the admin building as information point to the public to know about the illustrious Vice-Chancellors and History of the University.
2. Jan.2018: Arranged to install Digital Wall LED display at Alagappan Alumni Garden and Thondi campus.
3. Jan.2018: Introduced Government e-Marketplace (GeM) and purchased so far 350+ items worth Rs.3 crore.
4. Jan.2018: Strengthened e-Governance in the University through Management Information System (MIS).
5. 28.02.2018: Introduced Open Day for Public on the eve of Science Day.
6. 28.02.2018: Introduced Dockless Mobycy cycles in the Campus.
7. 15.03.2018: Arranged to conduct CAS promotion meeting and given promotion to 56 Teaching faculty.
8. 21.04.2018: Eight Member Committee visited AICTE office New Delhi and made Presentation for Institutions of Eminence (IoE) proposal before Expert Committee.
9. April 2018: Initiated to conduct SC/ST nodal meetings every quarterly; so far 8 meetings conducted.
10. 23.05.2018: Arranged to conduct 5 major functions in a day: (1) Declaring open Buildings by Education Minister, MP, MLA, (2) MoUs signing with VCs of about 20 Universities in Tamil Nadu, (3) Food Festival with Assistance from Collaborative Institutions, (4) Appreciation cum Award function to the Vice-Chancellor Prof.S.Subbiah for his achievements made to the University, (5) Tourism Development in Thondi Campus.
11. July 2018: Initiated to conduct monthly review meeting with Academic Heads; so far 21 meetings conducted.
12. 01.11.2018: Hon`ble Governor of Tamil Nadu launched MHRD-RUSA 2.0 scheme at Alagappa University.
13. 02.01.2019 to 20.01.2020: Acted as Chief Warden of University Hostels; many reforms / facilities made.
14. 15.01.2019: Attended MHRD-RUSA 2.0 interface meeting with US top 10 Universities.
15. 29.01.2019: Arranged to conduct Videoconferencing Meeting (Pariksha Pe Charcha 2.0) initiated and presided by the Hon`ble Prime Minister.
16. 03.02.2019: Arranged to establish Entrepreneurship, Innovation & Career (EIC) Hub under RUSA 2.0 scheme (launched by Hon`ble Prime Minister).
17. April 2019: Arranged to introduce Digital Evaluation system in Examination wing that was the first of its kind in Tamil Nadu State Universities.
18. 10.05.2019: Arranged to launch Digital Evaluation system in the University; First of its kind in TN Universities.
19. May 2019: As instructed by UGC, arranged to establish online portal in the University website with Grievance Redressal mechanism for staff, students, SC/ST, PwD and others.
20. Assisted in the Establishment of 5 new Departments in 2019.
21. 17.07.2019: Organized Orientation program to the Freshers.
22. July 2019: Led the MHRD-Swachh Committee to visit around the campus and made presentation before the Committee; Planted many Tree saplings (AUCPE campus)
23. 15.08.2019: Arranged to establish 100 ft height flag post with 20x30 feet Flag.
24. 26.11.2019: Prepared STRIDE-Component-1 proposal, presented at UGC and got sanctioned Rs.1 crore.
25. 5-6.12.2019: Arranged to conduct RTI Awareness meet to Admin Staff (association with Anna Inst. Mgmt, Chennai).
26. 18-22.12.2019: Arranged to conduct 35<sup>th</sup> Inter-University South Zone Youth Festival in association under the aegis of Association of Indian Universities (AIU): 37 Universities participated.
27. 2019: Arranged to get UAN registration for all outsourced and consolidated staff for prompt remittance of wages, EPF & ESI and monitored through EPFO online portal.
28. 2019: Arranged to install Digital Wall LED at Convocation Seminar Hall (Flex banner was avoided).
29. 03.01.2020: Arranged to get certification of Registration (TNSVGDCLMUCL20-00085) from Labour Department, GoTN for engaging casual labourers / dailywages through outsourcing basis.
30. 07.01.2020: Arranged to launch E-Sanad Online portal by DOTE, GoTN for genuineness verification system.
31. 08.01.2020: Prepared a report of statistics for the last 15 years (2005-2019) and presented to the Assessment Committee for Non-Teaching staff upgradation to 60+ staff and to create additional posts.
32. 09.01.2020: Arranged to implement FIT INDIA Campaign at University as daily class activity in academic time-frame.
33. 20.01.2020: Arranged to erect BSNL tower over Central Library building for improved network coverage.



34. Jan 2020: Arranged to host and maintain University website by the University through in-house MIS.
35. Jan.2020: Arranged online payment system for Student admission, payment of fee (tuition, hostel).
36. 23.01.2020: Arranged to formulate Report on the Non-Teaching staff assessment committee (including the members Prof.Sivasubramanian, Prof.Kanniappan, RJD).
37. 05.02.2020: Signed MoU with Western Norway University of Applied Science in a program organized by IIT-Madras at IIT campus.
38. 18.02.2020: Arranged to conduct COVID Awareness program to Staff & Students (supported by District Collector).
39. Feb.2020: Request has been sent to the Higher Education Department, Government of Tamil Nadu to consider additional salary grant for about 100 sanctioned posts since 1996.
40. March 2020: Renewed Hostel FSSAI certificate / License.
41. March 2020: Arranged to get Boat License, floated in Thondi seashore (OCAS campus) for research.
42. March 2020: Arranged to introduce Biometric Attendance for all 400+ regular and 500+ casual staff of the University.
43. April 2020: Arranged to establish Alagappa University Online Portal (ALUOP) and integrated with University website for uploading course materials by the Teachers and for view / download by students.
44. May-June 2020: Arranged to establish Videoconferencing facility in ALUOP and integrated with University website that helped to conduct 175+ webinars, online lectures.
45. 21.06.2020: Arranged to conduct 6<sup>th</sup> International Yoga Day (Yoga@Home, Yoga Competitions).
46. 01.07.2020: Arranged to create about 500+ official emails ([@alagappauniversity.ac.in](mailto:@alagappauniversity.ac.in)) for all Teaching Faculty, Admin Staff, Academic & Admin Units, and Affiliated Colleges and put into operation.
47. 15.07.2020: Arranged Mass (500+) Tree sapling program at Alumni garden.
48. 17.07.2020: Presented the NAAC Parameters, NIRF Main & Sub-parameters, Publications Count, SCOPUS, Citation, "h" index matters to all 200+ Faculty of University through Videoconferencing.
49. 21.07.2020: Designed e-letterhead with latest University credentials and put into use for all Faculty & Staff.
50. 2020-21 AY admission (Departments, Constituent College, DDE) was made through ONLINE mode only.
51. Prepared digital Prospectus for AY 2020-21 admission and hosted in the University Website.
52. August 2020: Due to COVID issue, arranged students classes ONLINE from 03.08.2020 (for 2<sup>nd</sup>, 3<sup>rd</sup> UG, 2<sup>nd</sup> PG) and classes ONLINE from 19.08.2020 (for 1st year UG & PG).
53. Sept-Oct.2020: Arranged to conduct examinations ONLINE for final semester students; University Departments (1500), Affiliated Colleges (15000), Collaborative (10000) and Distance Education (15000).
54. 15.10.2020: Arranged to submit application to UGC-DEB for launch of Online programmes for AY 2020-21.
55. 15.10.2020: Arranged to submit application for establishment of Community Radio at campus.
56. 27.10.2020: Settled MSEFC-Chennai Case No.TN/08/M/CHN/0020) of DDE mobile app issue that was pending for last 3 years.
57. 06.11.2020: Arranged to renew the building fitness license (pending since 2005) for Alagappa Model Higher Secondary School and obtained the validity for next 3 years (until 2022).
58. Arranged to offer 3 JA appointments under Compassionate grounds.
59. 07.11.2020: Arranged to conduct CAS promotion meeting and given promotion to 43 Teaching faculty.
60. 18.11.2020: Arranged to give pay fixation orders to 11 Admin staff upgraded on Dec.2017.
61. 02.12.2020: Arranged to set norms as 22 working days/month for temporary staff (Saturday & Sunday are University holidays); revised wages for outsourced & consolidated staff following District Collectorate rate & PWD rate.
62. 01.12.2020: Arranged to house dust-bins in the campus from local administration (Iluppakudi, Sankarapuram, Kottaiyur).
63. 07.12.2020: Arranged to commence physical practical classes for final year UG & PG lab oriented students; opened hostels following SOP instructions as per GoTN G.O.No.707, Dt.05.12.2020.
64. In the capacity of Ex-Officio Secretary, conducted 26 admin meetings (Syndicate-10, Senate-3, Finance Committee-6, SCAA-5, Planning Board-2).
65. Attended 21 physical meetings (UGC, MHRD, GoTN) and 15 virtual meetings (GoTN, DoTE, MHRD) of Government.
66. Arranged to conduct 2 Convocations (2018, 2019).
67. Arranged to strengthen CCTV surveillance (300+ units) in the campus.
68. Rectified error, arranged to receive student scholarship through UGC-Canara web portal.
69. Signed 45 MoUs with Universities & Organizations (11 International + 34 National).
70. Arranged to get Government approval for the construction of additional 200 rooms in Hostels.

71. Arranged and obtained approval for the construction of Residential Quarters to Registrar, Controller of Examinations.
72. Prepared Policy Note of the University (2020-21) and submitted to the HE-GoTN; 3 schemes (Bioplastic Centre, Alternate Strategy to Antibiotics, Centre for Tamil Antiquity, Culture & History) sanctioned.
73. Arranged to establish 1<sup>st</sup> NCC unit for University Departments (2019-20).
74. Arranged to drop 1400+ Audit objections.
75. Arranged to implement MOOCs, LEAP, SPARC, IMPRESS, ARPIT Academic & Research activities.
76. Arranged to implement Swachh Bharat Swasth Bharat, Ek Bharat Shreshtha Bharat, FIT India Campaign, Skill India, Digital India, Unnat Bharat schemes of the Government.
77. Arranged to adopt 81 villages in Sivaganga & Ramnad district under Village Extension Programme.
78. Arranged to dispose old documents to TNPL.
79. Arranged to solve DDE book print cheque case (Karaikudi Court) pending for last 3 years.
80. Arranged preventive measures & relief measures in Disaster times; Gaja cyclone (2018), Kerala Flood (2019).
81. Arrangements are underway for the conduct of CAS promotions to Teachers.
82. Arranged to advertise (Jan.2020) for filling up of 80 sanctioned Teaching positions; 2400 applications received.
83. Casual staff strength was managed effectively over the years (2018-2020).
84. **MHRD-RUSA 2.0 (since Sept.2018):** Arranged to establish an exclusive RUSA directorate as single window system for speedy and effective operation for RUSA 2.0 scheme towards Quality Enhancement with a budget of Rs.100 crore; arranged to construct 6 new Academic Buildings, arranged to purchase 3 High-Tech Research Equipment to USIC. Funds were equally distributed to all Departments holistically. Fellowships were given to 317 PG students @Rs.2000 pm, 185 PhD scholars @Rs.20000 pm, 35 PDF @Rs.75000 pm, 8 SPDF @Rs.1 lakh pm. 98 Faculty and 53 scholars were given assistance to travel abroad for Research collaboration. Rs.47 crore funds were spent. University "h" index increased from 62 (Sept.2018) to 84 (Dec.2020).
85. **COVID-19 special (2020):** Contributed Rs.15 lakhs to Chief Minister Relief fund, purchased and used thermal test units, arranged to prepare sanitizer at Chemistry Department, arranged to produce facemasks and mechanical & sensor based sanitizer dispensers at Alagappa Institute of Skill Development, periodically disinfecting the campus, arranged to register Aarogya Setu app by all staff, distributed KabaSura water as immunizer, distributed Siddha medicines, distributed free groceries to needy through sponsorship, sent daily hostel updates to TANSCH, nominated COVID Nodal Officer, provided free accommodation to Government Medical Staff at Campus, provided AMHSc school premises for vegetable marketing, provided AUMCCAS-Paramakudi premises for Quarantine / Isolation wards, provided Alumni Garden space to Police staff for yoga practice, arranged to provide Seminar Hall space to Police staff for ICT Training, arranged to send circulars / updates from time to time.
86. Arranged to establish **Community Radio (90.8 MHz)** at University campus (B.Ed Block) with Central Government Permission and support; Commenced programs since Jan.2021.

## **Contributions made as Head of Department (2021-current)**

1. Arranged to update Department details in the University webpage (July 2021).
2. Arranged to conduct Monthly Review Meetings (10 meetings from July 2021 to current)
3. Submitted revised documents in DST webpage for FIST level-3 scheme (Jul.2021); grant of Rs.84.5 lakhs sanctioned; First year grant of Rs.74.5 lakhs received in Sept.2021.
4. Arranged to initiate ICans Reunion concept in the Department. Contacted and Collected details of all former faculties of Department and displayed it in University webpage as well as Dept Notice Board (July.2021).
5. Cleared old unusable documents; started digitizing important documents (since July 2021).
6. Created Digital Information bulletin about the Department and being displayed through Sony LED TV daily in the Department Entrance (from Sept.2021).
7. Conducted Orientation meeting for 2<sup>nd</sup> MSc students on 01.09.2021 and provided them digital copy of KYU, KYD and other instructions.
8. Conducted Teachers Day Celebration on 05.09.2021.
9. Created DIC Alumni ALU Official page in FACEBOOK; invited and admitted 100+ notable Alumni and updates are being shared from time to time (Sept.2021).
10. Acting as Coordinator and initiated Waste Treatment Technology procedures in the entire campus; Solid waste disposal, lab plastic disposal, lab glass disposal, shredder operation, Vermi-composting, Bio-gas generation (since Sept.2021).
11. Conducted orientation meeting for 1<sup>st</sup> MSc students on 06.10.2021 and provided them digital copy of KYU, KYD and other instructions.
12. Attended NAAC Assessor Virtual Orientation Meeting during 11-12 Oct.2021.
13. Served as Member in Student Calendar Committee (Nov.2021)
14. Attended Indo-UK (UGC-UKEIRI) Leadership & Master Trainer programme for Administrators during Nov.2021-Mar.2022 (through virtual mode).
15. Delivered virtual lecture in Refresher Course in Chemistry (MKU Chemistry) on 23.11.2021.
16. Delivered virtual lecture for Newly appointed faculty-Avinashilingam University (20.12.2021).
17. Delivered lecture on Chemistry in our Everyday Life at ZHCollege-Ilayankudi (11.01.2022).
18. Delivered Alagappa Community Radio (FM 90.8) Talk on Chemistry & Society (29.01.2022).
19. Delivered virtual lecture for Faculty-Avinashilingam University (14.03.2022).
20. Conducted 5 Day 10 Theme Based Activities (5D10TBA) programme during 21-25 Mar.2022 (ICans Special Lectures, International OK Day, World Water Day, ACT NEXt special Lectures, Parent-Teacher Meet, PG Students program, PhD scholar program, Gender Champion program).
21. Arranged and conducted 3 Day Industrial Visit to PG students (Kanyakumari, Trivandrum) 29.04.2022-01.05.2022.
22. Arranged to Prepare Hand Sanitizer (295 litres) from time to time and supplied to the University for stakeholders as preventive measures against COVID-19.
23. Conducted Farewell program to Seniors by Juniors on 14.05.2022.
24. Cleared condemned and unusable equipments, machines and accessories with due procedure and arranged lab space effectively (May 2022)

**Significant Contributions made to Alagappa University (during CoE tenure)**

**Infrastructure Created at CoE wing and Implemented Examination Automation**  
Vice-Chancellor Prof. Subbiah inaugurated Automation **02.06.2017 Annex Building**



**13.11.2017 Lift**



**Servers**



**LAN Connections**



**Scanners**



**Line Printer**



**Colour Printers**



06.04.2018 - Founders day Celebration - Receiving Excellence Research Award



21.04.2018 (Institutions of Eminence IoE Presentation) at New Delhi



23.05.2018 – MoU signed with many Universities  
(in the presence of Ministers, MP, MLA, Collector, VCs)



21.08.2018 - Flood Relief materials sent to Kerala



**01.11.2018 – RUSA 2.0 Rs.100 Crore launch & 31<sup>st</sup> Convocation**



**15.01.2019 MHRD-RUSA 2.0 – Interaction meeting with US top Universities**

MINISTRY OF HUMAN RESOURCE DEVELOPMENT  
DEPARTMENT OF HIGHER EDUCATION  
RASHTRIYA UCHCHATAR SHIKSHA ABHIYAN  
NATIONAL HIGHER EDUCATION RESEARCH CENTRE  
(NHERC)  
CONSULTATION MEET WITH INTERNATIONAL PARTNERS  
ON  
ENTREPRENEURSHIP, EMPLOYABILITY AND CAREER HUBS  
IN  
SELECT STATE UNIVERSITIES  
ON  
15<sup>TH</sup> JANUARY, 2019  
INDIA INTERNATIONAL CENTRE, NEW DELHI



**03.02.2019 – MHR-RUSA-Entrepreneurship, Innovation & career Hub**

Government of India  
Ministry of Human Resource Development  
Department of Higher Education  
**RASHTRIYA UCHCHATAR SHIKSHA ABHIYAN**  
Inauguration by  
**Shri. Narendra Modi**  
Hon'ble Prime Minister of India  
**ENTREPRENEURSHIP, INNOVATION AND CAREER HUB**  
(Centre of Excellence for Skill Development)  
Venue : Alagappa University, Karaikudi | February 3<sup>rd</sup> 2019



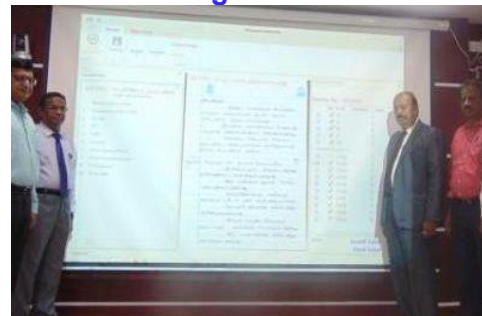
**2016: NIRF Data Submitted online**



**2019: Attended NIRF meeting**



**10.05.2019 – Digital Evaluation**



**17.07.2019 – Orientation to Freshers**



July 2019 Swachh Committee Visit



July 2019 - Tree Plantation



View in July 2020



15.08.2019–100 feet Flag moist installed (as a mark of 100 crore RUSA fund)



01.10.2019 – 32<sup>nd</sup> Convocation



**ALAGAPPA UNIVERSITY**  
(Accredited with A+ Grade by AACSB, ISCA, ISM in the Third Cycle Under an Category - University and granted Autonomy by MHRD - UGC, GS 2019 / 10th Rank 20, BRCC Rank - 104, AISA Rank - 216)

**KARAIKUDI**  
**THIS FOUNDATION STONE**  
**FOR**  
**RUSA - PHASE 2.0 PROJECT**

- Ground Floor Building for USIC & First Floor Building for Information Technology
- Alagappa Institute of Educational Science
- Extension of Building for PG Ladies Hostel
- Indoor Stadium
- New Social Science Block
- Solar Park

was laid by  
**Hon'ble Governor of Tamil Nadu**  
**Thiru. BANWARILAL PUROHIT**  
 Chancellor, Alagappa University

on  
**1<sup>st</sup> October 2019**  
 in the august presence of  
**Hon'ble Minister for Higher Education, Govt. of Tamil Nadu**  
**Thiru. K.P. ANBALAGAN**  
 Pro-Chancellor, Alagappa University  
**Thiru. R. RAJAGOPAL, I.A.S.,**  
 Additional Chief Secretary to Governor  
**Thiru. MANGAT RAM SHARMA, I.A.S.,**  
 Principal Secretary to Government  
 Higher Education Department  
**Prof. N. RAJENDRAN**  
 Vice - Chancellor  
**Dr. H. GURUMALLESHPRABU**  
 Registrar

**18-22 Dec.2019 (35<sup>th</sup> Inter University South Zone Youth Festival) – 37 Universities**



**09.01.2020 Fit India Campaign**



**23.01.2020 Admin Staff - Assessment Committee prepared the final Report**



**05.02.2020 MoU signed with Western Norway University of Applied Science (@IIT-M Chennai)**





18.02.2020 - Corona virus Awareness - District Collector's address



11.07.2020 - Yoga by Police staff

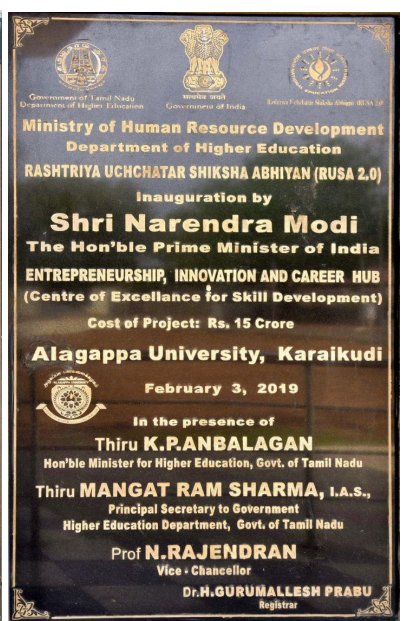
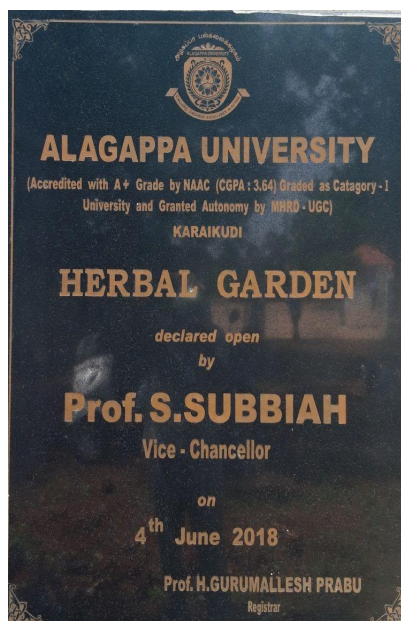
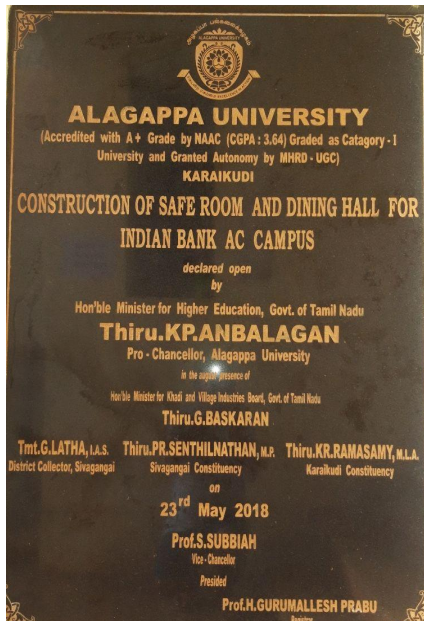
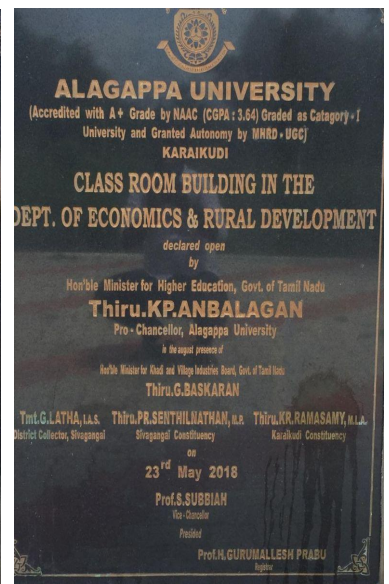
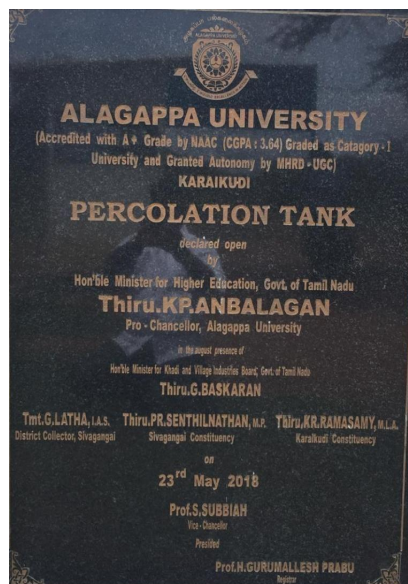
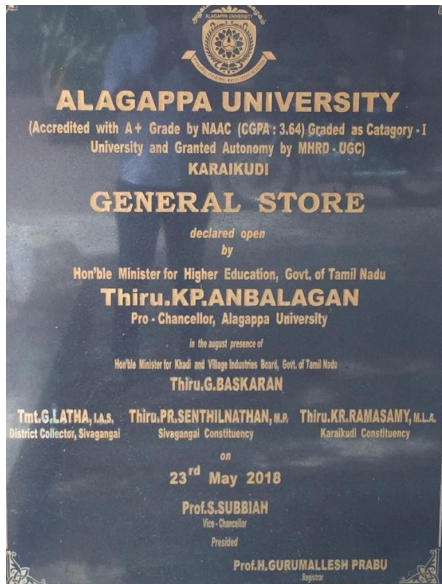


15.07.2020 Mass Tree Plantation (500 saplings)



**Buildings Declared open (during the tenure of Registrar)**

Buildings / Facilities created	Opening Date	Rs. Lakhs	Total (Rs.)
1. Storage Hall for CoE	02.06.2017	20.42	<b>26.70 Crores</b>
2. Goods Lift at CoE building	13.11.2017	25.00	
3. General Stores	23.05.2018	15.56	
4. Percolation tank	23.05.2018	19.31	
5. Additional Classroom in Dept. of Economics	23.05.2018	22.75	
6. Safe Room & Dining Hall for Indian Bank	23.05.2018	15.95	
7. Herbal Garden	04.06.2018		
8. AISD-Entrepreneurship, Innovation & Career Hub	03.02.2019	1500.00	
9. Advanced Research Lab & MIS	19.02.2019	435.00	
10. Guest House-First Floor	01.03.2019	50.00	
11. Additional Classroom-Dept. of Special Education	01.03.2019	50.00	
12. Tamil Culture	08.03.2019	30.00	
13. New DDE Silver Jubilee Building	30.01.2020	300.00	
14. Non-Teaching Staff Quarters	13.02.2020	72.39	
15. Teaching Staff Quarters	13.02.2020	62.76	
16. Vallal Alagappan Entrance Arch	20.02.2020	---	
17. Vallal Alagappan Memorial Garden	15.08.2020	50.00	



தமிழ்நாடு அரசு  
உயர்கல்வித் துறை  
மாண்புமிகு புரட்சித்தலைவி

**அம்மா**

அவர்களின் நல்லாசியுடன்  
சிவகங்கை மாவட்டம் - காரைக்குடி  
அழகப்பா பல்கலைக்கழகத்தில்  
கட்டப்பட்டுள்ள மேம்படுத்தப்பட்ட  
மூலப்பொருள் ஆராய்ச்சி ஆய்வகக்  
கட்டிடம்

மாண்புமிகு தமிழ்நாடு முதலமைச்சர்  
**திரு.வெ.யு.கே.பழனிசாமி** அவர்களால்  
திறந்து வைக்கப்பட்டது  
19.02.2019

தமிழ்நாடு அரசு  
உயர்கல்வித் துறை  
விழாவில் பங்கேற்றோர் விவரம்

முன்னிலை  
மாண்புமிகு தமிழ்நாடு உயர் கல்வித் துறை அமைச்சர்

**திரு.கே.பி.அன்பழகன்** அவர்கள்  
திருமதிடாக்டர்.கிரிஜாவைத்தியநாதன் .இ.ஆ.ய.,  
தலைமைச் செயலாளர், தமிழ்நாடு அரசு

**திரு.மங்கத் ராம சர்மா** .இ.ஆ.ய.,  
அரசு முதன்மைச் செயலாளர் உயர் கல்வித் துறை

திரு.கே.விவேகானந்தன் .இ.ஆ.ய.,  
தலைமை வாரியாளர்,  
தொழில்நுட்பக் கல்வி இயக்ககம்,  
சென்னை -25

வாழி.சி.துரைசாமி,எம்.இ.,  
தலைமை வாரியாளர்,  
தொழில்நுட்பக் கல்வித் துறை,  
சென்னை -25

சிவகங்கை மாவட்டம்

**திரு. P.R.செந்தில்நாதன்**  
M.A.B.L.M.P

பாராளுமன்ற உறுப்பினர் அவர்களின்  
தொகுதி மேம்பாட்டு நிதியில்  
காரைக்குடி அழகப்பா பல்கலைக் கழகத்தில்  
தமிழ் பண்பாட்டு மையம் கூடுதல்  
கட்டிடம் (வலது புறம்) கட்டும் பணி  
ஆண்டு : 2017 - 2018  
மதிப்பீடு : ரூ.30.00 இலட்சம்

**ALAGAPPA UNIVERSITY**  
(Accredited with A+ Grade by NAAC (CGPA: 3.64), Graded as Category-1 University and  
Granted Autonomy by MHRD - UGC)

**KARAIKUDI**

**CLASS ROOM BUILDING FOR  
DEPARTMENT OF SPECIAL  
EDUCATION AND REHABILITATION  
SCIENCE**

declared open  
by  
**Prof.N.RAJENDRAN**  
Vice - Chancellor

on  
**MARCH 1, 2019**

**Prof.H.GURUMALLESH PRABU**  
Registrar

**ALAGAPPA UNIVERSITY**  
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Granted Autonomy by MHRD - UGC)

**KARAIKUDI**

**FIRST FLOOR FOR ADDITIONAL  
GUEST HOUSE BUILDING**

declared open  
by  
**Prof.N.RAJENDRAN**  
Vice - Chancellor

on  
**MARCH 1, 2019**

**Prof.H.GURUMALLESH PRABU**  
Registrar

**ALAGAPPA UNIVERSITY**  
(Accredited with A+ Grade by NAAC (CGPA: 3.64) in the Third Cycle)  
**KARAIKUDI**

**THIS FOUNDATION STONE  
FOR  
RUSA - PHASE 2.0 PROJECT  
INDOOR STADIUM**  
was laid by  
Hon'ble Governor of Tamil Nadu  
**Thiru. BANWARILAL PUROHIT**  
Chancellor, Alagappa University

on  
**1<sup>st</sup> October 2019**

In the august presence of  
Hon'ble Minister for Higher Education,  
Govt. of Tamil Nadu  
**Thiru. K.P. ANBALAGAN**  
Pro-Chancellor, Alagappa University

**Thiru. MANGAT RAM SHARMA, I.A.S.,**  
Principal Secretary to Government  
Higher Education Department

**Prof. N. RAJENDRAN**  
Vice-Chancellor

**Dr. H.GURUMALLESH PRABU**  
Registrar



**ALAGAPPA UNIVERSITY**  
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**KARAIKUDI**

**MAIN ENTRANCE ARCH**  
declared open  
by  
**Prof. N.RAJENDRAN**  
Vice - Chancellor, Alagappa University

On  
**29<sup>th</sup> February 2020**

In the august presence of  
**Thiru. M.PARAMASIVAM**  
General Manager, Canara Bank

**Thiru. K.MAHENDRAN**  
Deputy General Manager, Canara Bank

**Thiru. Z.ANVAR SADAT**  
Chief Manager, Canara Bank

Sponsored by  
**CANARA BANK**

**Dr.H.GURUMALLESH PRABU**  
Registrar

**ALAGAPPA UNIVERSITY**  
(Accredited with A+ Grade by NAAC (CGPA: 3.64) in the Third Cycle)  
**KARAIKUDI**

**VALLAL ALAGAPPAR  
MEMORIAL GARDEN**

declared open  
by  
**Prof. N.RAJENDRAN**  
Vice - Chancellor, Alagappa University

On  
**15<sup>th</sup> AUGUST 2020**

**MEMBERS OF SYNDICATE Dr.H.GURUMALLESH PRABU**  
Registrar

**ALAGAPPA UNIVERSITY**  
(Accredited with A+ Grade by NAAC (CGPA: 3.64) in the Third Cycle)  
**KARAIKUDI**

**ALAGAPPA UNIVERSITY COMMUNITY RADIO**  
(Frequency - 90.8MHz)

was launched by  
Hon'ble Governor of Tamil Nadu  
**Thiru. BANWARILAL PUROHIT**  
Chancellor, Alagappa University

on  
**26<sup>th</sup> January 2021**

In the august presence of  
**Prof. N.RAJENDRAN**  
Vice-Chancellor

(ESTABLISHED UNDER GRANT OF PERMISSION BY  
MINISTRY OF INFORMATION & BROADCASTING,  
GOVERNMENT OF INDIA)

**Dr. H.GURUMALLESH PRABU**  
Registrar



Staff Quarters (Non-Teaching)



Staff Quarters (Teaching)



Silver Jubilee Building (DDE)



### Buildings constructed & Opened under MHRD-RUSA 2.0 scheme

Buildings / Facilities created	Open Date	Total Rs.Crores
1. University Science Instrumentation Centre (USIC) 2. Alagappa Information Technology (AIT) 3. Alagappa Institute of Educational Sciences (AIES) 4. School of Social Sciences (SSS) 5. Indoor Stadium 6. Ladies Hostel	Feb / March 2021	<b>25.50</b>
<b>University Science Instrumentation Centre &amp; AIT</b> 	<b>Alagappa Institute of Educational Sciences</b> 	
<b>School of Social Sciences</b> 	<b>Ladies Hostel</b> 	
<b>Indoor Stadium</b> 		

### Equipments purchased under MHRD-RUSA 2.0 scheme

Equipment	Rs.Lakhs	Total Rs. Crores
1. Proton Nuclear Magnetic Resonance (P-NMR)	<b>443</b>	<b>5.93</b>
2. Powder XRD	<b>150</b>	

### Schemes obtained for the Institute

S. No.	In the capacity of	Name of Project	Funding Agency	Grant (Rs.Lakhs)	Year	Role
1	Special Officer	UGC-SAP (Special Assistance Programme) – Dept. of Mathematics	UGC	<b>62.00</b>	2015	Arranged, got Sanctioned
2	Special Officer	UGC-SAP (Special Assistance Programme) – Dept. of Oceanography & CAS	UGC	<b>87.90</b>	2015	Arranged, got Sanctioned
	Registrar	<b>Institutions of Eminence (IoE) Presentation at New Delhi (Shortlisted, not sanctioned)*</b>	MHRD-UGC	1000 Crores*	2018	<b>Presented as member on 24.04.2018*</b>
3	Registrar	STRIDE: Component 1	UGC	<b>100.00</b>	Nov. 2019	Prepared, Presented, got sanctioned
<b>TOTAL</b>				<b>249.90 lakhs</b>		

**Administrative Meetings Arranged & Conducted (during the tenure of Registrar)**

	Meeting	Total	Date
1	Syndicate	10	10.01.2018, 30.05.2018, 03.08.2018, 01.11.2018, 03.12.2018, 20.03.2019, 25.04.2019, 27.09.2019, 01.10.2019, 25.08.2020,
2	Senate	3	03.01.2018, 10.05.2018, 29.07.2019,
3	Finance Committee	6	15.03.2018, 03.08.2018, 20.03.2019, 25.04.2019, 06.09.2019, 27.08.2020
4	Standing Committee	6	13.03.2018, 04.05.2018, 29.11.2018, 22.04.2019, 27.06.2019, 18.12.2020
5	Planning Board	2	29.05.2018, 27.08.2019,
6	Monthly meeting with Faculty	21	03.07.2018, 01.08.2018, 03.09.2018, 03.10.2018, 08.11.2018, 21.12.2018, 24.01.2019, 01.03.2019, 15.04.2019, 29.08.2019, 30.10.2019, 24.12.2019, 06.02.2020, 30.04.2020, 05.06.2020, 10.07.2020, 10.08.2020, 04.09.2020, 06.10.2020, 04.11.2020, 30.11.2020,
7	SC/ST Nodal	8	05.04.2018, 05.07.2018, 05.10.2018, 07.01.2019, 15.04.2019, 05.07.2019, 18.10.2019, 08.01.2020,
<b>Grand Total</b>		<b>56</b>	

**UGC / MHRD / DOTE / UKIERI Videoconference meetings attended**

Date(s) & Purpose	Total
MHRD: 21.03.2018 (Chinese), 04.01.2019 (NAD), 03.02.2019 (RUSA 2.0 Launch by PM),	3
DOTE: 07.01.2020 (E-Sanad), 10.01.2020 (SDG & UBCC), 23.01.2020 (Intl.Collab.), 29.01.2020 (AISHE), 31.01.2010 (Ranking), 18.02.2020 (SC student data), 21.02.2020 (AISHE), 02.09.2020 (UBCC),	8
HE: 19.03.2020 (RUSA), 24.09.2020 (NEP),	2
UKIERI (UGC-British Council) Higher Education Leadership program ( <b>HELDP</b> ) for <b>Administrators</b> Phase 1: 09.11.2020, 16.11.2020, 07.12.2020, 04.01.2021, 11.01.2021, 18.01.2021, 22.01.2021, 01.02.2021, 08.02.2021, 22.02.2021, 11.03.2021, 12.03.2021, 26.03.2021	13
UKIERI (UGC-British Council) Higher Education Leadership program ( <b>HELDP</b> ) for <b>Administrators</b> Phase 2: 08.11.2021, 11.11.2021, 22.11.2021, 24.11.2021, 06.12.2021, 08.12.2021, 10.01.2022, 12.01.2022, 24.01.2022, 25.01.2022, 07.02.2022, 09.02.2022, 21.02.2022, 23.02.2022.	14
UKIERI (UGC-British Council) Higher Education Leadership program (HELD) for <b>Master Trainer</b> : 29.11.2021, 30.11.2021, 13.12.2021, 14.12.2021, 17.01.2022, 20.01.2022, 31.01.2022, 01.02.2022, 14.02.2022, 15.02.2022, 28.02.2022, 01.03.2022, 07.03.2022, 08.03.2022.	14
NAAC Assessor Orientation Programme (14.02.2021, 11.10.2021, 12.10.2021)	3
<b>GRAND TOTAL</b>	<b>57</b>

**Monthly Review Meetings conducted with Dept. Colleagues (in the tenure of HoD)**

	Meeting	Total	Date(s)
1	Monthly Review	12	02.07.2021, 30.07.2021, 28.08.2021, 29.09.2021, 29.10.2021, 01.12.2021, 04.01.2022, 31.01.2022, 01.03.2022, 31.03.2022, 06.05.2022. 22.08.2022

<ul style="list-style-type: none"> <li>• MHRD, UGC, NAAC &amp; GoTN meetings – 24</li> <li>• University Admin meetings - 56</li> <li>• Videoconference meetings - 57</li> <li>• Dept level staff meetings - 12</li> </ul>	<b>Total of 149 Meetings</b>
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**MoUs signed with International Universities & Institutes**

	MoUs Signed with	Start Date	Valid upto
1	Binary University, Malaysia	21.02.2018	21.02.2023
2	Sun Logistic services-Muscat-Oman	28-02-2018	28-02-2023
3	Tharshal Training Academy-Malaysia	28-02-2018	28-02-2023
4	Ming Chi University of Technology, Taiwan	15.03.2018	14.03.2021
5	Open University Malaysia	02-04-2018	02-07-2021
6	Persatuan Kesueraan Tamil Malaysia	17-04-2018	17-04-2023
7	Hirosaki University, Japan	07-08-2018	06-08-2023
8	Hirosaki University, Japan	07-08-2018	06-08-2023
9	Dongguk University, South Korea	18-03-2019	17-03-2024
10	Cornell University, USA	19-03-2019	18-03-2024
11	Tangshan Polytechnic College, China	08-04-2019	07-04-2024
12	Tianjin University, China	10-04-2019	09-04-2024
13	Western Norway University	05.02.2020	04.02.2023

**MoUs signed with National Universities & Institutes**

No.	With Indian University / Organization	Place	From	To
1	PADI-Temple Adventures, East Coast Water Sport	Pondicherry	18.01.2018	3 Years
2	Rapinet Hernarium-Trichy & Anglade Institute of Natural History-Shembaganur	Tiruchi, Shembaganur	13.02.2018	5 Years
3	Special Olympics Bharat, Tamilnadu	Chennai	17.02.2018	1 Year
4	Institute of Company Secretaries of India	Southern India	Jan.2018	2 Years
5	SEA6 Energy Pvt. Ltd., CCMP, NCBS-TIFR	Bangalore	06.03.2018	3 Years
6	Development of Humane Action (DHAN) Foundation	Madurai	06.03.2018	3 Years
7	Bharathidasan University	Trichy	13.03.2018	5 Years
8	Sethu Bhaskara Agri. College & Research Foundation	Karaikudi	13.03.2018	5 Years
9	M.S. Chellamuthu Trust and Research Foundation	Visalayankottai	13.03.2018	5 Years
10	QTT Adventure Sports Academy Private Ltd	Ramnad	26.04.2018	3 Years
11	Apollo Reach Hospitals	Karaikudi	10.05.2018	3 Years
12	Tours Academy	Chennai	19.05.2018	3 Years
13	Noorul Islam Centre for Higher Education	Kumaracoil	23.05.2018	5 Years
14	SriChandrasekarendra Saraswathi Viswa Mahavidyalaya	Kanchipuram	23.05.2018	3 Years
15	Tamil Nadu Teachers Education University	Chennai	23.05.2018	3 Years
16	Tamil Nadu Open University	Chennai	23.05.2018	3 Years
17	Thiruvalluvar University	Vellore	23.05.2018	3 Years
18	Mother Teresa Women's University	Kodaikanal	23.05.2018	3 Years
19	Karunya Institute of Technology and Science	Coimbatore	23.05.2018	3 Years
20	Chettinad Academy of Research and Education	Kelambakkam	23.05.2018	3 Years
21	SRM Institute for Training & Development	Ekkatuthangal	23.05.2018	5 Years
22	Annamalai University	Chidambaram	23.05.2018	3 Years
23	Manonmaniam Sundaranar University	Tirunelveli	23.05.2018	3 Years
24	Thassim Beevi Abdul Kadar College for Women	Kilakarai	29.05.2018	5 Years
25	Muthiah Murugesan Charitable Trust	Kalayarkoil	29.05.2018	3 Years
26	Tamilnadu Rural Arts Development Centre	Madurai	29.05.2018	5 Years
27	St.Giuseppe Moscati Psycho-Social Rehabilitation Centre	Ariyakudi	01.06.2018	5 Years
28	IL&FS Skills Development Corporation Limited	New Delhi	02.06.2018	3 Years
29	National Centre of Excellence, Thiagarajar College	Madurai	27.06.2018	3 Years
30	Bishop Heber College	Tiruchirapalli	29.08.2018	3 Years
31	International Buddha Education Institute (IBEI)	Uttar Pradesh	12.10.2018	3 Years
32	Jamia Millia Islamia Central University	New Delhi	18.01.2019	5 Years
33	Tablets India Limited	Chennai	07.05.2019	3 Years
34	Ramavarier Ayurveda Foundation	Madurai	18.06.2019	3 Years
35	E-Ship Global Logistics	Chennai	05.09.2019	3 Years
36	Kalai kaviri College of Fine Arts	Trichy	17.09.2019	3 Years
37	Thiagarajar College of Arts and Science	Madurai	20.11.2019	3 Years
38	Chamber of Commerce and Industry	Karaikudi	12.02.2020	3 years

### Chief Guest in Graduation Day Programmes & Delivered Certificates

No.	Institution	Date
1	Government Arts College for Women, Ramanathapuram	01.03.2016
2	Sonai Meenal Arts & Science College, Mudukulathur	05.03.2016
3	J.J.College of Education, Pudukottai	21.10.2016
4	Ramasami Tamil College, Karaikudi	27.02.2018
5	Government Arts College for Women, Sivagangai	10.03.2018
6	Seethalakshmi Achi College for Women, Pallathur	24.03.2018
7	AVVM Sri Pushpam College, Poondi	25.08.2018
8	Nachiappa Swamikal Arts & Science College, Koviloor	28.01.2019
9	Alagappa Govt. Arts College, Karaikudi	16.03.2019
10	Sri sarada Niketan College for Women, Amaravaipudur	17.03.2019
11	Government Arts College, Paramakudi	23.03.2019
12	SSA College of Arts & Science, A.Thekkur	30.03.2019
13	Government Arts College, Ooty	28.04.2019
14	Syed Hameeda College, Kilakarai	01.03.2020



28.04.2019





## Lead Role in Events

### Lead Role as Special Officer

No.	Event	Date	Role
1	UGC–FDP- Diversity in Teaching	07.03.2014	Felicitation
2	UGC–FDP- Small Business Management	15.03.2014	Felicitation
3	Workshop / Skill Training On Welding Technology	20.03.2014	Inauguration
4	Entrepreneurship Development Programme	26.03.2014	Felicitation
5	Remedial Coaching-SC/ST/OBC/Minority Community/Women	30.03.2014	Valediction
6	Skill Training Programme	04.04.2014	Felicitation
7	World Creativity And Innovation Day	21.04.2014	Felicitation
8	Creation of Scientific awareness among Rural farmers	23.07.1014	Inauguration
9	Library-Accessing Of Electronic Resources	25.07.2014	Valediction
10	B.Voc courses Software Development, Fashion Technology	20.08.2014	Felicitation
11	Tree Planting Campaign	17.12.2014	Felicitation
12	Cultural Club & Junior Vikatan – Tamil Manne Vanakkam	27.02.2015	Thanks
13	Ill effect of Plastics - Message On Wheels	24.03.2015	Felicitation
14	ActNext-Nobel Prize lecture on Chemistry	27.03.2015	Thanks
15	Awareness programme	30.10.2015	Spl address
16	Lamp lighting ceremony cum appreciation to the Nursing Students		Presides
17	International Students Day		Thematic

### Lead Role as Controller of Examinations

No.	Event	Date	Role
1	NAAC Orientation Programme-Setupathy GAC Ramnad	11.02.2016	Mentor
2	Intercollegiate Competitions Place IT.Com	18.02.2016	Valediction
3	Exploring Marine Resources at Thondi	19.02.2016	Presides
4	NSS Awareness Programme	13.03.2016	Presides
5	ActNext Noble Prize in Physics - Special Theme Lectures	18.03.2016	Spl address
6	ActNext Noble Prize in Chemistry - Special Theme Lectures	30.03.2016	Spl address
7	SSA College Union	01.08.2016	Chief Guest
8	Workshop on Material Chemistry For Future Industrial Development	07.01.2017	Welcomes
9	National Seminar On Advanced Materials Research	19.01.2017	Felicitation
10	National Seminar On Current Trends In Nanomaterial	27.01.2017	Chief Guest
11	Shevaroy's Grand Annual Day Celebration	19.02.2017	Chief Guest
12	Koviloor 10 <sup>th</sup> ANNUAL TRACK AND FIELD MEET	22.02.2017	Chief Guest
13	NSS Awareness Programme	13.03.2017	Presides
14	Conference on Human Rights Education	15.03.2017	Felicitation
15	Declared open of Storage hall for CoE	03.06.2017	CoE
16	International Conference On Frontier Areas In Chemical Tech.	07.07.2017	Welcomes
17	Workshop-Digital Reconstruction Of Ancient Port City Poompuhar	11.08.2017	Presides
18	National Theme Meet On University-Industry Interface 2017	21.09.2017	Presides
19	World Tourism Day-2017	27.09.2017	Keynote

### Lead Role as Registrar

No.	Event	Date	Role
1	Women Empowerment - Rally & awareness program	08.02.2018	Presides
2	Symposium "Higher education policies in TN, AP, Karnataka, Kerala	08.02.2018	Presides
3	Marketing strategies for business excellence	09.02.2018	Presides
4	AUCE Alumni Association - Sports tournaments	09.02.2018	Inauguration
5	Workshop on Emerging trends in customs clearances and logistics	10.02.2018	Presides
6	Workshop on research methodology	11.02.2018	Presides
7	Open source software-koha for public and academic libraries	16.02.2018	Presides
8	State level preparatory camp for world games 2019	19.02.2018	Presides
9	Perspectives of higher education system in Malaysia	23.02.2018	Presides
10	10 <sup>th</sup> National symposium cum workshop –SBCADD Bioinformatics	20.02.2018	Presides
11	AIM Student event	22.02.2018	Presides
12	Distance education learning centres review meeting-2018	24.02.2018	Welcomes
13	Trainers of training programme on social entrepreneurship	25.02.2018	Valediction
14	International conference on advanced nanomaterials	26.02.2018	Presides

15	2 <sup>nd</sup> Inter-collegiate yoga competition	27.02.2018	Valediction
16	AIM-International conference on Nxt Gen Logistics & SCM 4.0	28.02.2018	Presides
17	CS-UBCC Training programme for data analytics consultants	28.02.2018	Valediction
18	International conference on Momentous role of nanomaterials	02.03.2018	Presides
19	Integrated farming units of aquaculture,mushroom & vermiculture	02.03.2018	Valediction
20	DST-PURSE National seminar on Computer Science	09.03.2018	Presides
21	URUMI South zone inter- university folk festival	11.03.2018	Felicitation
22	Vivekanana Centre-Training of trainers programme	14.03.2018	Felicitation
23	Vivekanana Centre-Training of trainers programme	16.03.2018	Felicitation
24	AUCPE-International Conference on Sports Vision	16.03.2018	Felicitation
25	Sri Vidya Giri – Annual Day Celebrations	17.03.2018	Chief Guest
26	NSS-Awareness programme	17.03.2018	Inauguration
27	CYE- Yoga Championship 2018	18.03.2018	Inauguration
28	NSS-Awareness programme	19.03.2018	Felicitation
29	Environment & Security	20.03.2018	Presides
30	Spl Edn-Effective technology Enabled Educational Entrepreneur	22.03.2018	Valediction
31	CS-IC on Information, Communication & Digital Security	22.03.2018	Spl address
32	Emergency medicine, Sports Injury Management & Rehabilitation	22.03.2018	Presides
33	Conservation & Sustainable Development of marine resources	23.03.2018	Presides
34	Consortium on Home Science to School Teachers	23.03.2018	Inauguration
35	PG Women Hostel – Second Home Day	24.03.2018	Felicitation
36	Act NexT 2018 – Nobel Excellence talks	26.03.2018	Presides
37	Workshop on MATLAB	26.03.2018	Presides
38	PG Men Hostel – Second Home Day	27.03.2018	Inauguration
39	Vivekanana Centre-Training on Heartfulness	27.03.2018	Felicitation
40	AIM-Sustainable Green Business	27.03.2018	Presides
41	Curriculum & Instructional Designing for Global Education	27.03.2018	Presides
42	Workshop on Android App Development	28.03.2018	Presides
43	Seminar on Access, Aware, Avail	20.04.2018	Valediction
44	National Sports Day	29.08.2018	Inauguration
45	Distinguished Lecture Series (Shri V.P.Haran-Embassy)		Welcomes
46	Role of Libraries in Creating a Knowledge Society	08.09.2018	Presides
47	Humanism in Indian Literature	19.09.2018	Presides
48	Distinguished Lecture Series (Dr.Mylswamy Annadurai-ISRO)		Welcomes
49	Developing ETD using DSPACE	13.10.2018	Presides
50	Youth Awakening Day	16.10.2018	Welcomes
51	QS Rankings & Ratings	24.10.2018	Welcomes
52	ALUTES-2018 Cultural Festival	28.10.2018	Felicitation
53	MOOCs	30.10.2018	Presides
54	EMMRC-MOOCs	08.11.2018	Presides
55	Distinguished Lecture Series (Dr.R.Chiambaram-DAE)	09.11.2018	Welcomes
56	Contemporary management Innovations & Intelligence	14.12.2018	Presides
57	East and west and their appication to literature	18.12.2018	Presides
58	Indigenous cow management and their value added products'	19.12.2018	Valediction
59	Late quaternary palaeoclimate and evolving hypothesis	07.01.2019	Presides
60	Cluster level JNNSME exhibition 2019	10.01.2019	Chief Guest
61	3 <sup>rd</sup> international conference on recent trends in microbiology	25.01.2019	Presides
62	Workshop on compositions for nayika and nayaka patham	13.02.2019	Presides
63	Strategies for global business...sustainable societal develoment	20.02.2019	Presides
64	Development & marketing of home textile..digital imaging business	28.02.2019	Presides
65	Second home (Hostel) day	01.03.2019	Felicitation
66	Symposium on Companies Act,2013	01.03.2019	Presides
67	Conference on youth YRC	03.03.2019	Presides
68	Conference on towards clean india: a vision for new india by 2019	07.03.2019	Presides
69	Udyog utsav –Career Guidance programme	15.03.2019	Presides
70	Leadership training camp 2018-19 at Thondi	17.03.2019	Spl Guest
71	Workshop on credibility of soft skills in teaching profession	19.03.2019	Presides
72	Tenets of indian philosophy and world philosophy	19.03.2019	Presides
73	Conference: advanced materials for sustainable energy &sensors	22.03.2019	Presides
74	UBCC-Art of terracotta	22.03.2019	Presides
75	NSS-Awareness programme	24.03.2019	Felicitation
76	Entrepreneurship skill training in videography and editing	29.03.2019	Presides

77	Science campus-Hostel - our home day	01.04.2019	Felicitation
78	International conference on bioplastics	02.04.2019	Presides
79	Training on mobile apps	05.04.2019	Valediction
80	Founders Day	06.04.2019	Welcomes
81	Distinguished lecture series (Suresh K. Goel)	22.04.2019	Welcomes
82	Enhancement of technology & innovations in contemporary library	25.04.2019	Presides
83	35 <sup>th</sup> Foundation & Admin Staff day	08.05.2019	Welcomes
84	Intl workshop kowthuvam	21.05.2019	Presides
85	Biomedical applications in translational research	07.06.2019	Presides
86	World Music Day	20.06.2019	Presides
87	Mastrsoft-ICT enablement for Educational Leaders	21.06.2019	Welcomes
88	Vidya Giri College-Orientation programme	01.07.2019	Chief Guest
89	4 <sup>th</sup> batch of MBA (logistics management) orientation programme	08.07.2019	Presides
90	Conf. on cognitive, psychological & behavioural perspectives in edn	12.07.2019	Presides
91	Freshers Orientation programme	17.07.2019	Welcomes
92	Molecular physiology, therapeutics and experimental medicine	25.07.2019	Presides
93	International conference on frontier areas in chemical technologies	26.07.2019	Presides
94	Draft National Education Policy	29.07.2019	Welcomes
95	WS-mental Health	31.07.2019	Presides
97	Intl conference on computational intelligence and applications	09.08.2019	Presides
98	Independence Day – 100 feet flag moist installed	15.08.2019	Welcomes
99	Small industry day	30.08.2019	Presides
100	Muthiah Alagappa school-founders day celebration	31.08.2019	Chief guest
101	FDI-MISTIE2019	31.08.2019	Presides
102	Universal Design for Learning embedded with assistive technology	04.09.2019	Presides
103	Teachers Day	05.09.2019	Welcomes
104	Recent trends in global sustainable Tourism & Hospitality Research	06.09.2019	Presides
105	IC-OER 2 OEP – A paradigm shift	13.09.2019	Presides
106	LM E-logistics & Supply chain management	13.09.2019	Valediction
107	E-content development for MOOCs among faculty members	13.09.2019	Presides
108	PHY Intl Conference	17.09.2019	Presides
109	Developing edutainment infotainment & augmented reality contents	19.09.2019	Valediction
110	WS: International conference on women, health and safety in india	20.09.2019	Valediction
111	BM: Student Programme	24.09.2019	Inauguration
112	Sivaganga district TN science forum-Book exhibition	13.10.2019	Spl address
113	FA: Conglomeration of Bhawai (Rajasthan) & Karagattam (TN)	14.10.2019	Presides
114	YPC: Arvind Hospital – Eye Camp	15.10.2019	Presides
115	CL: Technovation (Student Programme)	15.10.2019	Presides
116	SDAT-TN State Inter-University Football Tournament-Women	16.10.2019	Presides
117	WS-World food Day	16.10.2019	Presides
118	PHES: Yoga, Meditation..Peace & Prosperity	18.10.2019	Presides
119	ALUTES-2019 Cultural festival	20.10.2019	Presides
120	PHY: World Standards Day	21.10.2019	Valediction
121	CS: IC	23.10.2019	Inauguration
122	YRC+NSS: Blood Donation Camp	24.10.2019	Felicitates
123	National Unity Day Rally & Pledge	31.10.2019	Address
124	YRC+NSS: Helmet Awareness, Fuel Conservation, Road safety	05.11.2019	Presides
125	SW: IC Addiction to social media, Impact on Family, Youth, Children	05.11.2019	Presides
126	BOT: IC Innovative & Emerging Trends in Botany	07.11.2019	Presides
127	EDN: National Education Policy	12.11.2019	Inauguration
128	Children`s Day Celebration	14.11.2019	Inauguration
129	URCW: Faculty Development Program	15.11.2019	Valediction
130	AISD & JSS Kundrakudi: Fashion Designing (3 days ToT)	20.11.2019	Presides
131	DDE-EDN: E-Content Development	22.11.2019	Valediction
132	BEBS: IC NanoSe-2019	29.11.2019	Valediction
133	Training to Admin Staff on RTI in association with Anna University	05.12.2019	Organizer
134	DDE Edn: IW on Design & Dev Technology Enabled Courseware	06.12.2019	Valediction
135	MB: IC Recent Trends in Bioplastics RTB-2019	10.12.2019	Valediction
136	FA: IC Regional Art: Melding Tradition with Modernity	10.12.2019	Valediction
137	DDE Edn: Making linkage between Teaching-Learning&Technology	11.12.2019	Presides
138	BINFO: ICSCADD-2019	13.12.2019	Valediction
139	AIM: Re-Engineering Business...Sustainable Development in India	13.12.2019	Presides

140	YRC: Orientation programme to YRC Program Officers	17.12.2019	Valediction
141	35 <sup>th</sup> Inter University South Zone Youth Festival	18.12.2019	Presides
142	35 <sup>th</sup> Inter University South Zone Youth Festival	22.12.2019	Valediction
143	UGC-FIT INDIA CAMPAIGN Implementation	09.01.2020	Inauguration
144	NSS & NYC: 3 Day Leadership Development Programme	10.01.2020	Inauguration
145	AUCPE - National Sports Day – Prize Distribution	10.01.2020	Valediction
146	AIM: 2 Days Soft Skill Development Program	10.01.2020	Valediction
147	BEd Hostel: Pongal Day Celebration	10.01.2020	Chiefwarden
148	AISD: IC-Skills for clothing sector ICSCS 2020	23.01.2020	Valediction
149	Republic Day Program	26.01.2020	Inauguration
150	HIS: National symposium on Sardar Vallabhbhai Patel	27.01.2020	Valediction
151	DDE building opening (by Minister through Video-conferencing)	30.01.2020	Presides
152	ERD: IC Micro-Irrigation in India	30.01.2020	Inauguration
153	LL: Senior Citizen Day	03.02.2020	Prize distribu
154	Retirement function (Sekar-PRO, Lakshmanan, Karuppiah)	03.02.2020	Organizer
155	MoU signed: Western Norway University of Appl.Sci(@ IIT Madras)	05.02.2020	Partner Univ.
156	Pt. Deen Dayal Upadhyay Chair - Seminar	11.02.2020	Valediction
157	Staff Quarters & Aquarium (Alumni Garden) open by Khadi Minister	13.02.2020	Presides
158	AGAC: NSS camp	15.02.2020	Inauguration
159	Corona Virus – Awareness program with District Collector	18.02.2020	Welcome
160	DDE: IC Mahatma Gandhi's Contribution	27.02.2020	Valediction
161	AUCPE Alumni Tournament	28.02.2020	Inauguration
162	Science Campus: Science Day Celebration	28.02.2020	Organizer
163	CECRI- Science Day Celebration	28.02.2020	Spl.Lecture
164	Kilakarai Syed Hameedha College – Graduation Day	01.03.2020	Chief Guest
165	YRC-Blood Donation camp (10 am)	06.03.2020	Inauguration
166	DPE-Fit India Movement (11 am)	06.03.2020	Inauguration
167	School of Chemical & Physical Science Scholars Conference (3pm)	06.03.2020	Valediction
168	Equal Opportunity Cell: Job Readiness (4pm)	06.03.2020	Valediction
169	Fine Arts: IC (5 pm)	06.03.2020	Valediction
170	WS: International Women's Day - Rally	07.03.2020	Inauguration
171	AUCPE-Leadership programme & Boat Launch at Thondi campus	08.03.2020	SpecialGuest
172	SEdn-Workshop: UDLAT 2020	10.03.2020	Valediction
173	Faculty of Management: ActNext Nobel Prize Peace	11.03.2020	Valediction
174	NSS camp at Sri VidyaGiri College,	12.03.2020	Valediction
175	PG Women Hostel : Second Home Day	12.03.2020	Chief Guest
176	AU-IQAC Meeting (Online)	24.06.2020	Member
177	Bishop Heber College, Trichy-UG/PG/MPhil BoS Meet (Online)	26.06.2020	Expert
178	Massive Tree Plantion (500 samples at Alumni Garden)	15.07.2020	Officer
179	AU-IQAC Meeting (Online) – NIRF & NAAC Strategy Plan	17.07.2020	Member
180	74 <sup>th</sup> Independence Day programmes (with COVID safety norms)	15.08.2020	Organizer
181	Department of Theatre & Film Studies - Webinar	31.08.2020	Valediction
182	6X Café & Sports – Declare open	06.09.2020	Inauguration
183	NST: International Webinar	18.09.2020	Valediction
184	Dept.Commerce: AICTE ATAL (FDP Leadership Training)	29.09.2020	Valediction
185	CS: International webinar on Corporate Social Responsibility	13.10.2020	Valediction
186	Physics: World Standards Day	14.10.2020	Inauguration
187	AUCPE & NCC: Swachh Awareness – Handwash and Hygiene	10.11.2020	Inauguration
188	AUCPE & NCC: Swachh Awareness – Cleanliness	12.11.2020	Valediction
189	AISD: MoU signing with CompTIA (through virtual mode)	12.11.2020	MoU sign
190	IB: AICTE ATAL (FDP Leadership Training)	15.12.2020	Valediction
191	AUCPE: Webinar on Physical, Mental, Social...Higher Education	15.12.2020	Valediction
192	India International Science Festival 2020: History of Indian Science	21.12.2020	Theme Address

### Lead Role as HoD

1	IB: 10 days workshop-Research methodology & Data Analysis	28.02.2021	Valediction
2	Orientation to II MSc students (physical classes)	01.09.2021	Presided
3	Teachers Day Celebration	05.09.2021	Presided
4	Orientation to I MSc students (physical classes)	06.10.2021	Presided
5	5 Day 10 Theme Based Activities	21-25 Mar.2022	Presided
6	Farewell to Senior students	14.05.2022	Presided

**Countries Visited**

<b>No.</b>	<b>Country (city)</b>	<b>Purpose</b>	<b>Date(s)</b>
1	Australia (Melbourne)	Australian Government Endeavour Post-Doctoral Research at Monash University	14.06.2007- 13.12.2007
2	New Zealand (Auckland)	Academic Collaboration–Guna Magesan	03.12.2007
3	Czechoslovakia (Praha)	Technical University of Liberec - Collaboration - MoU	12-18 Jun.2011
4	USA (Greenville)	AATCC Conference-Paper Presented	9-11 Apr.2013
5	Germany (Heidelberg)	EMBL Conference Attended	5-6 Nov.2015
6	France (Paris)	ICENS Conference-Paper Presented	07.11.2015
7	Switzerland (Geneva)	Tour	08.11.2015
8	Singapore (Singapore)	Tour	2-4 Oct.2019
9	Malaysia (Kuala Lumpur)	Tour	5-6 Oct.2019

**Honours / Awards / Fellowships / Prize received**

	<b>Award / Fellowship / prize</b>	<b>Awarded by</b>	<b>Year</b>
1	Topper in VIII Std Public Examinations	NS Iyah School, Katary Dam, The Nilgiris	1977
2	Rank Holder in M.Sc. Industrial Chemistry Examinations	Bharathidasan University, Trichy	1987
3	International award	IAEWP-USA and IIEE-New Delhi	1997
4	Best Research paper Award	Symposium on pollution control, Regional Engineering College-Trichy	1998
5	Endeavour Research Fellowship Award	Australian Government (by Dy.Prime Minister)	2007
6	Best Research paper Award	Seminar at Zahir Husain College, Ilayankudi	2011
7	Unblemished service for 25 years	Alagappa University	2013
8	Travel Grant To present paper at USA	DST, New Delhi	2015
9	Alagappa Excellence Award for Research	Alagappa University	2018
10	BSR-Mid Career Award	UGC-New Delhi	2018
11	BEST Achiever Award (1 <sup>st</sup> Registrar from <b>BADAGAs</b> in the Nilgiris appointed in Government University)	KCP Group	2018
12	Alagappa Award for Contribution to “h” Index	Alagappa University	2020

