



# ALAGAPPA UNIVERSITY

(Re-accredited with "A" Grade by NAAC)

KARAIKUDI-630 003, TAMIL NADU, INDIA



அழகு செய்திடல்

AZHAGU NEWSLETTER

July - December 2014

செயலிற் செழும்மை

Excellence in Action



Dignitaries at the Teachers Day Function



அழகப்பா பல்கலைக்கழகம்

ALAGAPPA UNIVERSITY



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Convener  
Vice-Chancellor Officiating Committee  
Alagappa University  
**CHIEF PATRON**



**Prof. V. MANICKAVASAGAM**

Registrar  
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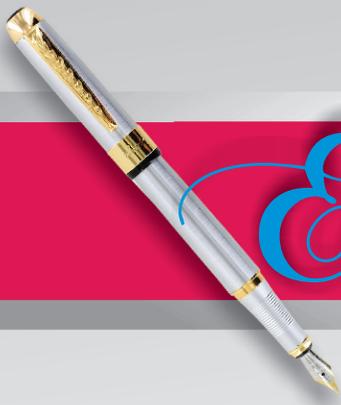
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Chief Editor & Publication Officer



# Editorial

Pragmatic planners will unhesitatingly vouchsafe the vital necessity of providing skilled man-power for various industries so as to facilitate the rapid economic development of a nation; and this has, indeed, become imminent and urgent in a growing economy like ours. Besides this, skill - trained personnel are sure to feel confident to take up self-employment which again becomes very significant in an over - populated country like India. And in this context, the UGC's encouragement to the universities to start skill-oriented and need - based programmes of study has acted as an impetus to us for inaugurating the Bachelor of Vocation degree courses from the academic year 2014-15 onwards. We are extremely happy to acknowledge the generous financial assistance extended to us by the UGC; and we hope to serve the nation in a worthy manner.

The University is always aware of its commitment to create awareness among the people on varied problems and issues that confront them. By conducting awareness programmes, the University helps them understand the magnitude of the problems and enlightens the people with solutions to solve them for a more happy and comfortable living. We are glad to present reports on a number of awareness programmes conducted during July-December, 2014.

The Institution is equally conscious of the significance of providing sound and standard science education for nation-building. Since its inception the University has been giving prime importance to Science Departments and the contribution of these Departments to research and to the propagation of scientific knowledge is a point to be noted. The authorities of the University have all along been providing unstinted co-operation to all research endeavours of these Departments. The current issue includes, reports on usual academic events such as seminars, conferences, workshops and also makes a mention of the visits of erudite scholars and renowned scientists to the campus.

*With Best Wishes*

**Prof. S. Kaliyamoorthy**

Convener, Vice-Chancellor Officiating Committee  
Alagappa University

17<sup>th</sup> March, 2015



## SKILL DEVELOPMENT CENTRE

### Inauguration of B.Voc Courses



The inauguration of UGC funded job-oriented B.Voc. (Bachelor of Vocation) degree courses in Fashion Technology and Software Development was held on 20.08.2014 at the Skill Development Centre premises of Alagappa University, Karaikudi. Dr.B.Dharmalingam, Director, Skill Development Centre, Alagappa University, Karaikudi, welcomed the gathering.

In his inaugural speech, Professor V.Manickavasagam, Registrar of Alagappa University, Karaikudi, said “Our Government intends to provide job-oriented and entrepreneurship based education to the youth in order to accelerate the economic growth of our nation. This is possible only when higher educational institutions incorporate the industry expectations in their curricula. The same is also insisted by the UGC, which encourages the higher educational institutions to offer skill development courses and programmes by pumping in enormous amount of money. In this context, the UGC has sanctioned Rs.185 lakhs to the Skill Development Centre of our University to offer these two undergraduate degree courses (B.Voc.) in Fashion Technology and Software Development”.

In his felicitation, Dr. H. Gurumallesh Prabu, Special Officer (P&D), Alagappa University, Karaikudi said “Our country has 28 million youth. To make them industry - ready, skill focused education becomes imperative, essential and urgent. This is going to be the crucial factor in our nation's economic growth

in the near future. To realize this goal, it is the responsibility of higher educational institutions to start these kinds of skill development courses. Our university has taken a lead in this regard by starting these B.Voc courses”.

### Two - Day UGC Sponsored National Seminar on Indian Software Industry – Growth and Future



The Skill Development Centre, Alagappa University, Karaikudi, in collaboration with the Department of International Business and Commerce, Alagappa University, organized a Two - Day National Seminar on 'Indian Software Industry – Growth and Future' with the grants received for B.Voc. Courses on 19.09.2014 and 20.09.2014, in the Seminar Hall of the Convocation Auditorium of the University.

Dr.K.Ramakrishnaiah, Principal, College of Commerce, Sri Venkateswara University, Tirupati, Andhra Pradesh, inaugurated the Seminar and dwelt at length on the present and future growth of the Software Industries in India and their social and economic impact. Sri.P.Kalyanasundaram, Joint-Secretary, Ministry of Petroleum & Natural Gas, Government of India delivered the Key-note Address. Dr. A. Narayanamoorthy, Dean, Faculty of Arts and Head, Department of Economics and Rural Development, Alagappa University, Karaikudi, spoke focussing on the Seminar theme. Dr. V. Balachandran, Dean-Student Affairs, Professor and Head, Department of Corporate Secretaryship, offered his felicitations. There were five technical sessions on Software Development, Business Needs of Software, Business Analytic Software, Software Exports and Banking Software followed by a Paper presentation session on 'Indian Software Firms and Product Offerings'.

Dr.B.Dharmalingam, Director, Skill Development Centre, Alagappa University, Karaikudi, welcomed the gathering. Dr.S.Ganapathy, Associate Professor of International Business and Commerce, proposed a vote of thanks.

Dr. S. Mohan, Member, IQAC & Former Dean, CDC and Director, KARC, Karaikudi, delivered the Valedictory Address during the Valediction Ceremony of the Seminar on 20.09.2014.

## Certificate Presentation Ceremony



Skill Development Centre in collaboration with Alagappa University - IL&FS Institute of Skills organized the Certificate Presentation Ceremony. The outgoing 141 candidates who successfully completed the skill-based courses, such as, CNC Machine Operator, Electrician, Welding, Digital Publishing, Fashion Designing and Basic Sewing, Machine Operator were given certificates on 01.10.2014 at the Old Auditorium, AUCE Campus.

Prof.V.Manickavasagam, Registrar, Alagappa University, Karaikudi, presided over the function. Dr.M.Selvam, Professor and Head, Department of International Business and Commerce, Alagappa University, Karaikudi, offered his felicitations. Mr.K.M.Rajan, Assistant Vice-President, IL&FS Institute of Skills, delivered a Special Address and highlighted the initiatives of IL&FS Institute of Skills in making Indian youth as industry - ready and gave away the University certificates to the outgoing candidates. Dr.B.Dharmalingam, Director, Skill Development Centre, Alagappa University, Karaikudi, welcomed the gathering. Mr.M.Raja Ganesh, Coordinator, AU-IL&FS Institute of Skills proposed a vote of thanks.

## CENTRAL LIBRARY

### One-day User Awareness Programme on "Accessing of Electronic Resources" under UGC-INFONET Digital Library Consortium



The Central Library of Alagappa University with the sponsorship of Library and Information Network Centre, Gandhinagar, organized a One-day User Awareness Programme on "Accessing of Electronic Resources" under the UGC-INFONET Digital Library Consortium on 25<sup>th</sup> July 2014 at the University Convocation Seminar Hall. Dr.A.Thirunavukkarasu, Librarian, welcomed the gathering. Dr.C.Baskaran, Coordinator, presented the thematic address. Prof. A.Narayanamoorthy, Dean, Faculty of Arts, offered felicitations.

Prof. S.Kaliyamoorthy, Convener, Vice-Chancellor Officiating Committee, inaugurated the user awareness program. In his speech, he emphasized that such user awareness programmes will help them to effectively access information for their academic research and their career. He made a reference to the abundant information that is available online. He added that those who are aware of A to Z of availability and location of information only succeed in getting their right materials at the right time. This will help to carry out quality research and disseminate the findings immediately to the users. Shri Ashok Kumar Rai, Scientist-D, UGC-INFLIBNET Centre, Gandhinagar, delivered the Keynote Address. He asserted that no library can be self-sufficient. Library Networks and Consortia - based subscriptions are the alternatives to all libraries. UGC-Infonet provides online access to 8,600+ journals. He stressed the users to utilize the

online resources by downloading full-text articles for their study and research which will justify the huge investment made by the Government of India as subscription to online journals.

## அழகப்பா பல்கலைக்கழக நுண்கலை மையம்

### சான்றிதழ் வழங்கும் விழா



நுண்கலை மையம் சார்பில் சான்றிதழ் வழங்கும் விழா - 2014, அக்டோபர் 3-ம் தேதி வெள்ளிக்கிழமை காலை 8-மணியளவில் அழகப்பா பல்கலைக்கழக L.C.T.L. பழனியப்பச் செட்டியார் நினைவு கலையரங்கில், அழகப்பா பல்கலைக்கழக பதிவாளர் அவர்கள் தலைமையில் நடைபெற்றது. இதில் கம்பன் அடிசூடி திரு.பழ.பழனியப்பன், (செயலர், கம்பன் கழகம், காரைக்குடி) அவர்கள் வாழ்த்துரையுடன் மாணவ-மாணவியர்களுக்குச் சான்றிதழ்களையும் வழங்கிச் சிறப்பித்தார்கள். விழாவிற்கு வருகைதந்த அனைவருக்கும் நுண்கலை மைய இயக்குநர் முனைவர்.மா.சுப.சரளா அவர்கள் நன்றி தெரிவித்தார்.

## பதிப்புத் துறை

### நூல் வெளியீட்டு விழா

கவிச்செம்மல் டாக்டர். ரெ.முத்துக்கணேசனார் எழுதிய முத்தொள்ளாயிரம் உரை நம் பல்கலைக்கழக பதிப்புத்துறை சார்பில் அச்சிடப்பட்டு அதன் வெளியீட்டு விழா 2-12-2014 அன்று நடைபெற்றது. இவ்விழாவிற்குப் பல்கலைக்கழகத் துணைவேந்தர் பொறுப்புக்குழுத் தலைவர் பேரா.சோம.கலியமூர்த்தி அவர்கள் தலைமை வகித்து நூலை வெளியிட்டார். நூலின் முதல் பிரதியைப் பேரா.முனைவர் பழ.முத்துவீரப்பன் (முன்னாள் தலைவர், தமிழியற்புலம், அண்ணாமலைப் பல்கலைக்கழகம்) பெற்றுக்கொண்டு சிறப்புரை நிகழ்த்தினார், முன்னதாகத் தமிழ்த்துறைத் தலைவர் முனைவர் மு.பாண்டி அவர்கள் வரவேற்புரை நிகழ்த்தினார். இவ்விழாவில் எழுத்தாளர் பேராசிரியர் அயக்கண், முனைவர் ச.தனுஷ்கோடி, (வெளியீட்டு அலுவலர்) மற்றும் பலர் பங்கேற்றனர்.

## நாட்டு நலப்பணித்திட்டம்

### அறிவியல் கண்காட்சி



அழகப்பா பல்கலைக்கழக நாட்டு நலப்பணித் திட்டமும் காரைக்குடி ரோட்டரி சங்கமும் இணைந்து பள்ளி மாணவர்களுக்கான அறிவியல் கண்காட்சி நிகழ்ச்சியை 01-09-2014 அன்று பல்கலைக்கழக அறிவியல் பிரிவு வளாகத்தில் ஏற்பாடு செய்திருந்தனர். இந்நிகழ்ச்சியில் துணைவேந்தர் பொறுப்புக்குழு உறுப்பினர் பேரா. எஸ்.கருத்தப்பாண்டியன் அவர்கள் தலைமையுரையும், பதிவாளர் பேரா.வெ.மாணிக்கவாசகம் அவர்கள் தொடக்கவுரையும் ஆற்றினர்.

## நாட்டு நலப்பணித்திட்ட நாள்



அழகப்பா பல்கலைக்கழகத்தில் நாட்டு நலப்பணித்திட்ட நாள் விழா 24-09-2014 அன்று நடைபெற்றது. இவ்விழாவிற்குப் பல்கலைக்கழகத் துணைவேந்தர் பொறுப்புக்குழுத் தலைவர் பேரா.சோம.கலியமூர்த்தி அவர்கள் தலைமை வகித்தார். விழாவில் சிறப்பு விருந்தினராக அழகப்பா அரசினர் கலைக்கல்லூரி இணைப்பேராசிரியர் முனைவர் மா.சிதம்பரம் அவர்கள் கலந்துகொண்டு சிறப்புரையாற்றினார்.

## இரத்ததான முகாம்



அழகப்பா பல்கலைக்கழக நாட்டு நலப்பணித்திட்டமும் காரைக்குடி - அரிமா சங்கமும் இணைந்து நடத்திய இரத்த தான முகாம் 14-10-2014 அன்று பல்கலைக்கழகக் கணினி அறிவியல் மற்றும் தொழில்நுட்பத் துறை வளாகத்தில் நடைபெற்றது. இம்முகாமில் பல்கலைக்கழக ஆட்சிக்குழு உறுப்பினர் பேரா.பி.மணிசங்கர் அவர்கள் தலைமையுரை ஆற்றினார். லயன் ஏ.பாதம்பிரியன் தொடக்க உரையாற்றினார்.

அழகப்பா பல்கலைக்கழக நாட்டு நலப்பணித்திட்டமும் காரைக்குடி எச்.டி.எப்.சி வங்கியும் இணைந்து நடத்திய இரத்த தான முகாம் 05-12-2014 அன்று பல்கலைக்கழக மேலாண்மையியல் துறை வளாகத்தில் நடைபெற்றது. இம்முகாமில் பல்கலைக்கழகத் துணைவேந்தர் பொறுப்புக்குழுத் தலைவர் பேரா.சோம.கலியமூர்த்தி அவர்கள் தலைமை வகித்து உரையாற்றினார். பன்னாட்டு வர்த்தகம் மற்றும் வணிகவியல் துறைத் தலைவர் பேராசிரியர் எம்.செல்வம் அவர்கள் தொடக்கவுரையாற்றினார். எச்.டி.எப்.சி வங்கி மேலாளர் சி.பாலசுப்பிரமணியன், காரைக்குடி அரசு மருத்துவமனை இரத்த வங்கி அதிகாரி ஆர்.எம்.செல்லமுத்து ஆகியோர் வாழ்த்துரை வழங்கினர்.

## தேசிய ஒற்றுமை தினம்



அழகப்பா பல்கலைக்கழகத்தில் சர்தார் வல்லபாய் படேல் அவர்களின் பிறந்த நாள் தேசிய ஒற்றுமை தினமாக அக்டோபர் 31 அன்று கொண்டாடப்பட்டது. இவ்விழாவிற்குப் பல்கலைக்கழகத் துணைவேந்தர் பொறுப்புக்குழுத் தலைவர் பேரா. சோம.கலியமூர்த்தி அவர்கள் தலைமை வகித்து உரையாற்றினார். பதிவாளர் பேரா.வெ.மாணிக்கவாசகம் அவர்கள் ஒற்றுமை தினத்திற்கான உறுதிமொழியை வாசிக்கப் பல்கலைக்கழகப் பேராசிரியர்கள், மாணவர்கள், அலுவலர்கள், பணியாளர்கள் அனைவரும் உறுதிமொழி எடுத்துக்கொண்டனர்.



பின் பல்கலைக்கழகத்தில் இருந்து பெரியார்சிலை வரையில் மாணவ, மாணவிகள் பேரணியாகச் சென்று தேசிய ஒற்றுமை தின விழிப்புணர்வை ஏற்படுத்தினர்.

## வளாகத் தூய்மைப் பணி



அழகப்பா பல்கலைக்கழக நாட்டு நலப்பணித்திட்டமும் தூய்மை இந்தியா மற்றும் ஆரோக்கிய இந்தியா மையமும் இணைந்து நடத்திய வளாகத் தூய்மைப் பணி காரைக்குடி இரயில்வே நிலைய வளாகத்தில் 19-12-2014 அன்று நடைபெற்றது. இந்நிகழ்ச்சியில் பதிவாளர் பேரா.வெ.மாணிக்கவாசகம் அவர்கள் கலந்துகொண்டு சிறப்பித்தார்.

## உலக எய்ட்ஸ் தினம்



அழகப்பா பல்கலைக்கழகம் செஞ்சுருள் சங்கமும் நாட்டு நலப்பணித்திட்டமும் தாய்மை இந்தியா மற்றும் ஆரோக்கிய இந்தியா மையமும் இணைந்து நடத்திய உலக எய்ட்ஸ் தினம் நிகழ்ச்சி 01-12-2014 அன்று நடைபெற்றது. இவ்விழாவிற்குத் துணைவேந்தர் பொறுப்புக்குழு உறுப்பினர் பேரா. எஸ்.கருத்தப்பாண்டியன் தலைமையேற்று உரையாற்றினார். சிறப்புப் பயிற்றுநர் திரு.ஏ.பழனிச்சாமி அவர்கள் தொடக்கவுரையாற்றினார். காரைக்குடி அரசு மருத்துவமனை ஆலோசகர் ஆர்.ஜெயசீலன் சிறப்புரையாற்றினார்.

## தமிழ்நாடு மாநில விருது



சிவகங்கை மன்னர் துரைசிங்கம் நினவு அரசினர் கலைக்கல்லூரியில் திட்ட அலுவலராகப் பணியாற்றிய திரு.எம்.ஜனார்த்தனன் அவர்கள் தமிழக இளைஞர் நலன் மற்றும் விளையாட்டு மேம்பாட்டுத்துறை அமைச்சர் மாண்புமிகு எஸ்.சுந்தர்ராஜன் அவர்களிடம் விருது பெரும் நிகழ்வு.

## NEWS FROM COLLEGE DEVELOPMENT COUNCIL

### Affiliation of Academic Programmes & Additional Seats Granted

The University has given permission to Thassim Beevi Abdul Kader College for Women (Autonomous), Kilakarai, to start third section of B.Sc., Mathematics programme from the academic year 2014-15 and also granted additional seats for B.Sc., Mathematics (Shift I & II), B.Sc. Information Technology (Shift I & II), B.Sc. Chemistry and B.Sc. Microbiology programmes for the academic year 2014-15.

### Conversion of Academic Programme

The conversion of M.Com to M.Com (CA) programme was granted to Idhaya College for Women, Sarugani, with effect from the academic year 2014-15 with a sanctioned strength of 20.

### Approval of Educational Qualification

The approval of educational qualifications was given to the faculty members of Dr.Zakir Husain College, Ilayangudi and Seethalakshmi Achi College for Women, Pallathur.

### Principals' Meeting

A meeting of the Principals of affiliated colleges / constituent colleges and Directors of Evening Colleges was held on 8<sup>th</sup> October 2014 in Alagappa University, Karaikudi.

## NAAC ACCREDITATION

The list of affiliated colleges accredited by NAAC is as follows:

S. No.	Name of the College	Grade	Status
1.	Ananda College, Devakottai	B	Accredited
2.	Syed Hameedha Arts & Science College, Kilakarai	B	Accredited
3.	Idhaya College for Women, Sarugani	B	Accredited
4.	Alagappa Govt. Arts College, Karaikudi	B	Re-accredited
5.	Raja Doraisingam Govt. Arts College, Sivagangai	B+	Accredited
6.	Arumugam Pillai Seethai Ammal College, Thiruppathur	B	Re-accredited
7.	Dr.Zakir Husain College, Ilayangudi	A	Re-accredited
8.	Thassim Beevi Abdul Kader College for Women, Kilakarai	B	Re-accredited (Third Cycle)
9.	Govt. Arts College, Paramakudi	B+	Accredited
10.	Sethupathy Govt. Arts College, Ramanathapuram	C+	Accredited
11.	Seethalakshmi Achi College for Women, Pallathur	B	Accredited

### DEANSHIP OF RESEARCH

#### Selection of Research Scholars

The Pre-Registration Qualifying Entrance Examination for Ph.D. Programme was conducted on 31.08.2014. 212 candidates got qualified out of 501 candidates who appeared in all the disciplines.

### FACULTY OF ARTS

#### DEPARTMENT OF ENGLISH AND FOREIGN LANGUAGES

#### Special Lecture Programme on Linguistics

The Department of English and Foreign Languages, Alagappa University, organised a special lecture programme on the significance of *Linguistics* in language learning on 20<sup>th</sup> August 2014. Dr. P.Madhan, Assistant Professor, Alagappa University, welcomed the gathering and introduced the guest speaker Dr.K.Karunakaran, formerly Vice-Chancellor of Tamil

University, Tanjore and currently serving as Professor Emeritus at the University of Malaya. Being an eminent linguist, erudite scholar and an experienced professor Dr. K. Karunakaran explained in detail the minute variations and subtle nuances of languages with appropriate illustrations. He stressed the importance of grammar and syntax with special reference to both Tamil and English. He made the learners aware of 'Particles', the most ignored grammatical unit; and he also emphasised the need to concentrate on areas such as comparative literature and creative literature. Dr. A. Antonysamy, Visiting Professor, Alagappa University, proposed a vote of thanks.

#### Special Lectures on Traditional and Modern Critical Trends

The Department of English and Foreign Languages, Alagappa University, organised a series of special lectures on “Traditional Approaches to Literature and Modern Critical Trends” from 15.09.2014 to 19.09.2014. Dr. S.Subbiah,



Dr. Lakshmanan, Honorary Visiting Professor, University of Dodoma, Republic of Tanzania, delivering a lecture on Traditional and Modern Critical Trends

Professor & Head, Department of English and Foreign Languages, Alagappa University, welcomed the gathering and introduced the distinguished speaker Dr. V. Lakshmanan, Honorary Visiting Professor from the University of Dodoma, Republic of Tanzania. At the outset, the eminent scholar defined and differentiated the basic concepts--Literary Criticism and Literary Theory--by which he laid a strong foundation for the comprehension of this dynamic discipline. His first day lectures on "Traditional Critical Approaches" served as an eye-opener for the young listeners. With remarkable clarity he discussed the key issues of Aristotle's *Poetics*, Sidney's *An Apology for Poetry*, Wordsworth's *Preface to Lyrical Ballads*, Coleridge's *Biographia Literaria* and Arnold's "The Study of Poetry" by applying Biographical, Historical, Sociological, and Philosophical Approaches on the second day. On the third day, he dwelt on "Formalism and Structuralism" with special reference to Gerard Genette's views on Structuralism and Literary Criticism. "Psycho-analytical Criticism" and "Formalism" were focused on the fourth day. On the fifth day his lecture was on "Deconstruction" and "Reader Response Theory" with special emphasis on Derrida's "Structure, Sign and Play in the Discourse of Human Sciences". His lecturing technique -- "Chaining" made the program a grand success. Finally, the vote of thanks was proposed by the second year M.A English Student Ms. Ans Angel.

## Alagappa University Talent Exhibit Show (ALUTES) 2014



The Department of English and Foreign Languages Faculty Members congratulating the ALUTES -2014 Winners

The students of the Department of English and Foreign languages brought laurels to the department by bagging the Championship Trophy in the Alagappa University Talent Exhibit Show 2014 (ALUTES-2014) held between 7<sup>th</sup> and 11<sup>th</sup> October, 2014. The show was organized by the Cultural Club of Alagappa University. 45 students actively participated in both the off-stage and on-stage events. They also won the first prize in competitions such as As You Like It, Debate, Mime, Solo Dance - Classical, Photography, and second prize in Group Dance and Advertisement-Making. In all the competitions the participants scored more points. Dr. S. Kaliyamoorthy, Convener, Vice-Chancellor Officiating Committee, Alagappa University, gave away the ALUTES- 2014 Championship Trophy to the students. Dr. S. Subbiah, Professor and Head, Department of English and Foreign Languages, Alagappa University, congratulated the students for showing their artistic skills and talents.

## Series of Lectures on Rhetoric and Research Methodology

A series of ten Special Lectures on "Rhetoric and Research Methodology" was given by Dr.N.Kalaithasan, Visiting Professor, Sri Sarada



Dr. S. Subbiah, Professor and Head, Department of English and Foreign Languages, introducing the guest speaker Dr. N. Kalaithasan

Niketan College for Women, Amaravathipudur. The distinguished speaker began his talk by outlining the use of Rhetoric-- a persuasive speech or writing-- in life and literature. He quoted Corbett to prove “Every day of his life a person either uses rhetoric or is exposed to it. Every half an hour a person sits in front of his television set, he is subjected... to somebody's effort to get him to buy something”. He added “A mother constantly uses rhetoric on her child, a teacher on his student, a salesman on his client, a foreman on his worker. Public activities depend on rhetoric - be it advertising, diplomatic deal, litigation, public relation, propaganda and brain washing”.

The eminent speaker went on to claim “Rhetorical approach will afford us rich insights into the study of literature. The satirist is essentially engaged in deliberative rhetoric or the ceremonial rhetoric. In ceremonial rhetoric we can hearken back to the devastating portraits of political and literary enemies. The reader can find this in Dryden's “Absalom and Achitophel” or “Mac Flecknoe” or in Alexander Pope's “An Epistle to Dr. Arbuthnot” or “The Dunciad.” Andrew Marvell's “To his Coy Mistress” is cast in the form of Deductive Reasoning. Researchers make use of Inductive Reasoning in the literary analysis. Sidney's *Apology for Poetry* conforms to the convention of demonstrative rhetoric.



Dr. N. Kalaithasan interacting with students

Dr.N.Kalaithasan illustrated the rhetorical device called anaphora in the speeches of Winston Churchill and Edmund Burke and Martin Luther King. He traced the origin and history of rhetoric in the fifth century Greece in the hands of Corax, Tisias, Georgian, Aristotle, Cicero, Quintilian and others. He outlined the five tasks of an orator, three kinds of persuasion and two kinds of Reasoning.

The speaker also made a powerful exposition of four forms of discourse and expository strategies. He made an excellent speech on the application of critical tools--Explication, Interpretation, Analysis, Evaluation - in the analysis of literary texts and on the use of effective language in the style of writing. He wound up his talk with the following words : The warring nations can be brought to the negotiating table with the powerful weapon of words; we can ease the tension in the world and have the way for the emergence of a world free from war and fear of war.

## DEPARTMENT OF WOMEN'S STUDIES

### Awareness Campaign On Health And Nutrition



Health and Nutritious Food Campaign was conducted on 21.08.2014 at the Primary School, Kilikudu village, Trichy. The school Headmistress delivered the presidential address. Master of Social Work student T.Veeramanikandan spoke to the school children on the importance of keeping good health and also highlighted the significance of keeping the environment clean for a healthy living. M.S Naga Jothi spoke on Personal Hygiene and Nutritious Food. More than 35 school students participated in the programme.

## RIGHTS AND RESPONSIBILITIES OF TUBERCULOSIS PATIENTS

Social Work Division of the Department of Women's Studies, Alagappa University, organized a Community Organisation Programme on Rights and Responsibilities of Tuberculosis Patients at the Government Hospital, Sivagangai on 18.09.2014. Ms. Revathi, II year Master of Social Work student, welcomed the gathering and delivered the thematic address highlighting the responsibilities of tuberculosis patients. Ms.M.Manimegalai II year Master of Social Work student explained in detail about the rights of tuberculosis patients and detailed the various welfare schemes and medical provisions given by the government and NGOs. Mr. Francis Xavier, Catholic Health Association of India, Sivagangai, referred to the symptoms of tuberculosis. Dr. Vijay Anand, District Deputy Director, TB Prevention Centre, Sivagangai, spoke on the causes and consequences of TB and also explained about how to approach the Government Hospitals, how to take medicine & food when a person is affected by TB. Mr. Jeevanandam, Executive Director, Integrated Rural Community Development Society (IRCDS), Sivagangai, proposed a vote of thanks. 22 TB patients and their family members participated in the programme.

## WORKSHOP ON PREVENTION OF DOMESTIC VIOLENCE

The Department of Women's Studies organized a Capacity Development Workshop on Prevention of Domestic Violence for Social Work students, in collaboration with Ford Trust, Maruthangudi, on 10.09.2014 at the Punjab National Bank Farmers Training Centre,



Pillaiyarpatti. Dr.C.Paul Alagu Rasan, Member, Juvenile Justice Board, Sivagangai, welcomed the gathering. Dr.K.R.Murugan, Associate Professor & Head i/c, delivered the inaugural address.

He said according to National Crime Records Bureau Report [2005], every three minutes a woman is raped, every 29 minutes a Dowry death occurs, every 77 minutes one case of cruelty committed either by the husband or relative of the husband occurs. He also insisted on the need to implement the Domestic Violence Act 2005 in all earnestness. Dr.G.V. Gopinath, Vice - Principal, Arumugam Pillai Seethai Ammal College, Thiruppathur, delivered the presidential address. He highlighted the salient features of Domestic Violence Act 2005. Thiru.A.Kurinchinathan, Director, Punjab National Bank Farmers' Training Centre, Pillaiyarpatti, Thiru.G.Kannan, Vice-Chairman, Kallal Panchayat Union, Mrs.P.Veeramani, Assistant Professor, Department of Women's Studies, Alagappa University, offered their felicitations. Ms.B.Pushpa proposed a vote of thanks. More than 50 students from Alagappa University and Ananda College, and a number of Self Help Group members participated in the workshop.

## WATER PRESERVATION CAMPAIGN

The Department of Women's Studies, Social Work Division organized Water Preservation Campaign on 25.10.2014 at Keelapatti village, Keeranur. In this campaign Master of Social Work students elaborated on water preservation and its importance to the village people. The students also held detailed discussions with village people about managing water conservation. A large number of Self Help Group women and school students too participated.

## ENTREPRENEURSHIP FACULTY DEVELOPMENT PROGRAMME



The Alagappa University in collaboration with Entrepreneurship Development Institute, Chennai, organized a two - day Entrepreneurship Faculty Development Programme on 20<sup>th</sup> and 21<sup>st</sup> October, 2014 at the Seminar Hall of the Convocation Building. The first day of the Programme was devoted to the Inaugural Ceremony in which Dr.K.R.Murugan, Head i/c, Department of Women's Studies and the Coordinator, Entrepreneurship Faculty Development Programme, welcomed the gathering and offered the thematic address. Prof.S.Kaliyamoorthy, Convener, Vice-Chancellor Officiating Committee, Alagappa University, presided over the Programme and emphasized the significance of the Entrepreneurship Faculty Development Programme in the present Indian context. Also he stressed the involvement of students in entrepreneurship.

Eight technical sessions were conducted as part of the programme and it was followed by a Valediction Ceremony. The technical sessions focused on the Definitions of Entrepreneur / Entrepreneurship, Advantages of being an Entrepreneur, Business Opportunity Identification, Mechanism of Product / Project Selection, Technology / Assistance from R&D Labs: Choice of Technology, An Interface with a Successful Entrepreneur, Understanding Micro, Small & Medium Enterprises , Role of DIC, Skills Required to be an Effective ED Trainer, Promoting Entrepreneurship: Role, Task, & Challenges, How to

Organize an Entrepreneurship Awareness Camp for College Students, Entrepreneurs Selection – Tools and Techniques. The Professors from the Department of International Business and Commerce, Management, Corporate Secretaryship and the General Manager, DIC and Lead Bank District Manager served as resource persons for the Programme.

The participants were exposed to the significance of creating awareness among the students on entrepreneurship. And at the end of the second day the participants engaged themselves in Group Discussions with a focus on two main themes viz. Curriculum Development on Entrepreneurship and How to Create Awareness about Progression of Entrepreneurial Skills among Students.

As the outcome of the programme, the following recommendations were made:

- To organize entrepreneurship awareness camps regularly
- To arrange an interface with successful entrepreneurs every week
- To build Entrepreneurship Development Clubs among students in every college
- To inculcate life skills education among students to become young entrepreneurs
- To include research projects at under – graduate / post - graduate levels in entrepreneurship.
- To include a core paper on entrepreneurship at under - graduate / post - graduate levels in the curriculum
- To organize numerous seminars and symposia on entrepreneurship development

Finally, in the Valediction Ceremony of the Programme, Prof.V.Manickavasagam, Registrar, Alagappa University delivered the valedictory speech in which he insisted on the need to impart entrepreneurial skills among the students and Dr.N.K.Bhuvaneshwari of the Women's Studies Department proposed a vote of thanks. More than 30 faculty members from various colleges and universities benefited by the programme.

## JLG SENSITIZATION PROGRAMME FOR BANKERS

The Centre for Women's Studies, Alagappa University, Karaikudi & NABARD- Sivagangai, organized a JLG Sensitization Programme for Bankers on 19<sup>th</sup> November, 2014 at the Department of Women's Studies Conference Hall. Dr.K.R.Murugan, Head i/c, Department of Women's Studies, welcomed the gathering and Mr.A.Subramani, Lead Bank District Manager, Sivagangai, delivered the presidential address. Dr.Bangaru Giri, DDM - NABARD delivered a special address about sensitizing bankers to create Joint Liability Group and also he spoke about the detailed procedure to form JLG in Sivagangai District. Dr.N.K.Bhuvanewari of the Women's Studies Department proposed a vote of thanks. More than 50 employees from various Banks of Sivagangai District participated in the programme.

## JLG SENSITIZATION PROGRAMME FOR KVK/NGOs/BCs



The Centre for Women's Studies, Alagappa University, Karaikudi & NABARD- Sivagangai, jointly organized a JLG Sensitization Programme for KVK / NGOs / BCs on 20<sup>th</sup> November, 2014 at the Department of Women's Studies Conference Hall. Dr.K.R.Murugan, Head i/c, Department of Women's Studies, welcomed the gathering and Mr.V.S.Venkataraman, Chief Regional Manager, IOB, RO, Karaikudi, delivered the presidential address. In the Orientation Programme, Dr.Bangaru Giri, DDM-NABARD explained about the formation of joint liability group to the KVK/NGOs/BCs in his special

address. Dr.S.Poul Punitha of the Women's Studies Department proposed a vote of thanks. More than 100 members from NGOs, BCs, and KVK in Sivagangai District participated in the programme.

## ENTREPRENEURSHIP DEVELOPMENT PROGRAMME ON FOOD PROCESSING



The Department of Women's Studies has been given a Financial Assistance of Rs.10,00,000/- (Ten Lakhs) to conduct 5 batches of Entrepreneurship Development Programme (EDP) under HRD scheme of National Mission on Food Processing, Ministry of Food Processing Industries, Government of India.

The Department of Women's Studies inaugurated the 5<sup>th</sup> Batch of Training on 3<sup>rd</sup> December 2014. Dr.K.R.Murugan, Head i/c, Department of Women's Studies, welcomed the gathering and Dr.V.Balachandran, Professor & Head, Department of Corporate Secretaryship, Alagappa University, delivered the special address in the inaugural function. He highlighted the relevance, need and significance of ED Training programmes.

Mr.G.Soundararajan, Deputy Director, Agri Business, Sivagangai, offered felicitations. He dwelt on the nuances and significance of marketing; and he also insisted that every entrepreneur should be aware of marketing strategies to start new business. Mrs. S.Poul Punitha proposed a vote of thanks. Around 200 SHG members and trainees participated in the inaugural function.

The training sessions were handled by various experts from different agencies such as, Departments of International Business and Commerce, Corporate Secretaryship, Bank Management, Department of

Home Science, Tamil Nadu Agriculture University, Madurai, Mother Teresa Women's University, Kodaikanal, and officials from district Lead Bank, Sivagangai, NABARD and so on. The hand-on training classes were based on value addition on grains like millets and food items like Fruit squash, Jam, Variety of pickles, Preparation of masala powders, etc. Also, field visits were arranged and the participants were taken to Aishwaryam Traditional South Indian Recipes factory at Sholapuram, Tamil Nadu Agriculture University, Madurai, British Bakery and Kumar Bakery, Karaikudi. The field visits were very useful to the trainees to gain first-hand knowledge about the processing of various food items. Food Festival'2015 Competition was conducted for the 5<sup>th</sup> batch of trainees on 8<sup>th</sup> January, 2015 and the winners were awarded prizes.

## SEMINAR ON CONTRIBUTION OF SUBRAMANIA BHARATHI FOR WOMEN EMPOWERMENT



The Centre for Women's Studies observed the birth anniversary of the Tamil poet and savant Thiru. Subramania Bharathi on 11.12.2014 at the Women's Studies Department Conference Hall by organizing a Seminar on the Contribution of Subramania Bharathi for Women Empowerment, as per the direction of the UGC, Ministry of Human Resource Development, Government of India.

Dr.K.R.Murugan, Director i/c, Centre for Women's Studies, welcomed the gathering. Prof.M.Pandi, Head, Department of Tamil, delivered the special address, in which he referred to the edifying influence of Bharathi's progressive ideas on the people of Tamil Nadu and he highlighted Bharathi's views on

women's education and eradication of women slavery system in our society. An Essay Competition was conducted on the "Contribution of Subramania Bharathi for Women Empowerment" for the students of Alagappa University. More than 50 students participated in the competition and prizes were given to the winners of the essay competition.

Dr. M.Sudha, Assistant Professor, Department of Tamil, spoke on the topic "Bharathi Kanda Pudumai Pen" and Dr.M.S. Kanmani, Assistant Professor, Department of Tamil, Sevugan Annamalai College, Devakottai, delivered an interesting lecture on "Bharathiyum pen kalviyum". Mrs.P.Veeramani proposed a vote of thanks. More than 100 students and faculty members from various departments took part in the programme.

## NATIONAL CONFERENCE ON SAFETY AND SECURITY OF WOMEN AND GIRLS IN PUBLIC PLACES : PLANNING AND DESIGNING MECHANISM (NCSSW-2014)

The Centre for Women's Studies, Alagappa University, Karaikudi, organized a Two-day National Conference on Safety and Security of Women and Girls in Public Places: Planning and Designing Mechanism on 19<sup>th</sup> and 20<sup>th</sup> December, 2014 at the Seminar Hall of the Convocation Building.

The Convener of the Conference Dr.K.R.Murugan welcomed the gathering and delivered the thematic address. Dr.B. Regina Papa, Founder & Former Director, Centre for Women's Studies, delivered the inaugural address. In the inaugural speech, she highlighted the relevance and



significance of Women's Studies - discipline for the betterment of the society. Also, she referred to the empowerment of women through safety mechanism.

In the plenary session Dr.K.Velumani described about various forms of abuse against women and Dr.B.Dharmalingam, Director, Skill Development Centre, Alagappa University, explained about Social and Cultural Dimensions of Violence against women and suggested Strategies for Women's Safety. Dr.Molly Kuruvilla discussed the Safety Planning and Designing Mechanisms for the Protection of Women and Girls in the Society, in her lead paper on 20<sup>th</sup> December, 2014 at the technical session.

Ms.P.Veeramani, Assistant Professor, Centre for Women's Studies, Alagappa University, proposed a vote of thanks. More than 250 participants -- Professors, Research Scholars and Students of various Universities and Colleges -- attended the National Conference and about 60 delegates from various regions of the country presented their research papers on different themes of women's safety and designing defence mechanisms at the National Conference.

## FACULTY OF SCIENCE

### DEPARTMENT OF PHYSICS

#### Village Placement Programme



The Village placement programme was organized by the Departments of Physics and Nanoscience and Technology, Alagappa University, Karaikudi at Kundrakudi Village, Sivagangai District during 25<sup>th</sup> - 27<sup>th</sup> September 2014. Dr A. Arumugam, Assistant Professor of Nanoscience and Technology, welcomed the gathering. Prof.V. Manickavasagam

delivered the inaugural address; Former Deputy Director CSIR-CECRI Dr. K.Balakrishnan delivered the presidential address. Thavathiru Kundrakudi Adheenam Shri Gurumaha Sannidhanam delivered the key note address and blessed the student community and asked the students to understand the importance of developing villages for the economic progress of the nation. Dr.N.Anandhan, Assistant Professor of Physics, proposed a vote of thanks.

### Guest Lecture

A guest lecture was arranged on 12.09.2014 for the M.Sc. Students. Mr.C.Raju, Assistant Sales Manager, M/S.NETZSCH, Chennai, delivered a lecture on "Simultaneous Thermal Analysis and Thermal Conductivity Studies".

### Achievements by the Faculty



Prof.K.Sankaranarayanan, Prof.Niefeng Sun and Prof.Tongnian Sun  
Seen with World's Largest InP Crystal Puller

Dr.K.Sankaranarayanan, Professor of Physics, visited Hebei Semiconductor Research Institute, Shijiazhuang, China and Institute of Semiconductors, Chinese Academy of Sciences, Beijing during 19-25<sup>th</sup> October, 2014 with financial assistance from Hebei Semiconductor Research Institute, China. During this visit he delivered lectures on "Growth of InP crystals from melt by Liquid Encapsulated Czochralski Technique and unidirectional growth of crystals from solution by Sankaranarayanan – Ramasamy Method" and had scientific discussions with Prof.Niefeng Sun and Prof. Tongnian Sun, Hebei Semiconductor Research Institute, Shijiazhuang and Prof.Youwen Zhao, Institute of Semiconductors, Chinese Academy of Sciences, Beijing.

## DEPARTMENT OF INDUSTRIAL CHEMISTRY

### Achievements and Events

- Dr.S.Umadevi joined the department as UGC Assistant Professor under UGC Faculty Recharge Programme (FRP).
- Dr.P.Muthu Mareeswaran joined the department as DST INSPIRE Faculty on 08<sup>th</sup> October 2014.
- Dr.S.Umadevi has a DST Women Scientist Scheme Project and she is permitted to continue the project in Alagappa University. The unspent balance amount of Rs.2,03,736 was transferred from Central Electrochemical Institute, Karaikudi to our University.
- DST has released Rs.7.00 lakhs as a research grant under INSPIRE programme to Dr.P.Muthu Mareeswaran.
- Ph.D. Thesis Approved during the period was 02
- Ph.D. Thesis Submitted: 02
- The Department has h-index 37

### Invited Lectures Delivered by the Faculty

Dr.P.Manisankar, Professor and Head, Department of Industrial Chemistry, delivered a talk on “Photovoltaic Performance of Dye-sensitized Solar Cells Fabricated with Polyvinylidene fluoride - Polyacrylonitrile - Metal oxide Hybrid Composite Membrane” and he also delivered the valedictory address in the conference entitled “A Treatise on Modern Trends in Chemical Sciences” held at Virudhunagar Hindu Nadars' Senthikumara Nadar College, Virudhunagar, on 18-19, July, 2014. He also delivered talks on the topic “Motivating Researchers” at Dr.Umayal Ramanathan College for Women, Karaikudi, on 1-2, August, 2014. He gave a talk on “Solar PV Cells-Free Electricity from the Sun” in the Inspire Internship-2014 held at Virudhunagar Hindu Nadars' Senthikumara Nadar College, Virudhunagar, on 2-6, August, 2014. He also spoke on the topic “Fabrication of Quasi Solid State Dye-sensitized Solar

Cells Employing Electrospun Membrane Electrolyte” in the conference entitled “Emerging Trends in Chemistry” held at Cardamom Planters' Association College, Bodi, on 19-20, September, 2014.

Dr.P.Manisankar delivered the valedictory address focussing on the topic “Quasi Solid State Dye-sensitized Solar Cells: FREE ELECTRICITY FROM SUN” at the “UGC Sponsored One - Day State Level Seminar on Modern Trends in Chemistry (MCT – 2014)” held at Ayya Nadar Janaki Ammal College, Sivakasi, dated on 1-2, October, 2014. He also delivered a lecture on “Potential Electrochromic Conducting polymers” in the conference entitled “Modern Trends in Chemistry” held at Anna University, Trichy, on 10-11, October, 2014. “Nanomaterials: Nomenclature, Novelty and Necessity” was the topic on which Dr.P.Manisankar spoke at the “Inspire Internship Programme-2014” held at Devanga Arts College, Arupukottai, in October, 2014.

Dr. S.Thambidurai delivered a talk on “Green synthesis of chitosan-ZnO through chitin deacetylation with Zinc chloride” at the National Conference on Application of the Derivatives of chitin and chitosan (ADCC-2014) organized by Gandhigram Rural Institute, Dindigul, on August 22-23, 2014.

### TREE PLANTATION DURING VPP



More than 200 saplings were planted at the Selugai village during Village Placement Programme held on 25-27<sup>th</sup> September, 2014 with the support of Karaikudi City Lions Club.

## DEPARTMENT OF BIOTECHNOLOGY

### Special Lectures by Eminent Scientists

Dr.S.Antony Ceasar, Marie Curie International Incoming Fellow, Division of Plant Biotechnology, Entomology Research Institute, Loyola College, Chennai 600 034 delivered a lecture on “Improving the Phosphate use efficiency of crop plants” on 07.10.2014.



Dr. P. V. Lakshmana Rao, Scientist G & Director, DRDO-BU Centre for Life Sciences, Bharathiar University Campus, Coimbatore, delivered a lecture on “Molecular detection and mechanism of pathogenesis of Chikungunya” on 21.11.2014.



Dr.A.Wilson Aruni, Asst Research Professor, Division of Microbiology and Molecular Genetics, School of Medicine, LOMA LINDA UNIVERSITY, CA 92350, USA delivered a lecture on “Human Microbiome – transition from focal infection to systemic involvement” on 08.12.2014.

Dr.P.Padmanaban, Senior Research Scientist & Deputy Director, The Lee Kong Chain School of Medicine, Nanyang Technological University, Singapore, delivered a lecture on “Role of Molecular Imaging in Translational Research” on 19.12.2014.

### Invited Lectures Delivered by the Faculty

Dr.S.Karutha Pandian, Professor & Head inaugurated the DST – Inspire Award Science Exhibition jointly organized by DST, GOI and Directorate of School Education, Tamil Nadu at Alagappa Model Higher Secondary School, Karaikudi on 22<sup>nd</sup> August, 2014. He also delivered the Keynote address in the UGC Sponsored National Seminar on Biovision – 2014 (Recent Trends and Future Perspectives of Biosciences) at Arumugam Pillai Seethai Ammal College, Thirupathur on 5<sup>th</sup> September, 2014. He delivered an invited lecture on White Biotechnology – The future of Green Chemistry at the DST sponsored National Seminar on Modern Trends in Chemistry – MTC –II Newer Perspectives in Nano and Green Chemistry held at PSNA College of Engineering and Technology, Dindigul on 25<sup>th</sup> July, 2014. He also delivered an Invited lecture on “Analysing the effect of quorum sensing and biofilm inhibitors on human pathogens at proteome level - Gel based proteomic approach” at the Workshop on Clinical Proteomics: Methods and Applications, Aravind Medical Research Foundation, Madurai, on 10<sup>th</sup> October 2014.



Dr.S.Karutha Pandian delivered an Invited lecture on “Marine microbiota - a novel source for anti-infectives” at the International Conference on

Emerging Trends in Biotechnology (ICETB-2014), November 6-9, 2014, New Delhi, organized by Biotech Research Society of India (BRSI) on 8<sup>th</sup> Nov 2014. He also delivered an Invited lecture on “Bioprospecting marine microbial wealth for novel quorum quenching agents” at the 55<sup>th</sup> Annual Conference of AMI held during November 12-14, 2014 at Tamil Nadu Agricultural University, Coimbatore.

Dr.K.Balamurugan delivered an invited lecture entitled “Studies on microbial pathogenesis using *Caenorhabditis elegans* through transcriptomics and proteomics” at the Refresher Course in Biotechnology, Microbial Biotechnology & Bioinformatics (Interdisciplinary) for the University and College Teachers held at the Department of Microbial Biotechnology, Bharathiar University, Coimbatore on 12<sup>th</sup> November 2014. He also delivered Dr. R. R. Mani Maran Memorial Lecture entitled “Impact of pathogenic bacteria on *Caenorhabditis elegans* reproduction” at the International Conference on Frontiers in Comparative Endocrinology and Neurobiology- 2014 organized by Indian Society for Comparative Endocrinology (ISCE) held at the Department of Animal Biology, School of Life Sciences, University of Hyderabad, Hyderabad, during November 25-28, 2014.

Dr. A. Veera Ravi delivered an invited lecture on “Quorum sensing inhibitors from microalgae- “Green Gold” for future therapeutic agents” at the National Conference on Progress in Algalogy in the Indian Context jointly organized by the Department of Microbiology, Bharathidasan University and Krishnamurthy Institute of Algalogy, Chennai, on September 21, 2014. He also delivered an invited lecture on “Microbial Community System” at the Refresher Course in Biotechnology, Microbial Biotechnology & Bioinformatics (Interdisciplinary) for the University and College Teachers held at the Department of Microbial Biotechnology, Bharathiar University, Coimbatore on November 14, 2014.

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### VILLAGE PLACEMENT PROGRAMME

The Department of Computer Science and Engineering is organizing a Village Placement Programme every year for the second year PG students. Under this programme, the second year M. C. A & M.Sc. (CS) Students stayed at Athangudi village from 25-09-14 to 27-09-14. During this programme the students conducted various activities; they conducted a socio economic survey in the village, removed debris and plastic bags from the streets, cleaned the temple premises and ponds. In order to keep the village environment clean, students removed the thickly grown bushes on the road side. To save mother earth and to keep ecological balance the students planted 100 saplings in the village.

### NEW COMPUTER LAB INAUGURATION

A New Computer Laboratory with fifty seven computers was inaugurated by Prof.S.Kaliyamoorthy, Convener, VC Officiating Committee and Prof.S.Karuthapandian, Member, VC Officiating Committee, Alagappa University, Karaikudi, on 26-09-2014. This New Computer Laboratory was utilized for conducting Campus Interviews on 12-12-2014 and 13-12-2014.



## DEPARTMENT OF BIOINFORMATICS

### Achievements by the Faculty

Prof. J. Jeyakanthan delivered the key note lecture on Structural Biology and Its Importance in Drug Discovery at the International Conference on “Computational Intelligence: Health and Disease during 27<sup>th</sup> - 28<sup>th</sup>, December 2014 at the Institute of Bioinformatics and Computational Biology, Visakhapatnam.

Dr. Sanjeev Kumar Singh participated at the 14<sup>th</sup> Theoretical Chemistry Symposium (TCS-2014), during 18<sup>th</sup>-21<sup>st</sup> December, 2014 held at Pune, Maharashtra, India.

Dr. M. Karthikeyan was invited to deliver a talk on “Essentials of Bioinformatics”, at the National Seminar organized by the Dept. of Biotechnology, Dr. Umayal Ramanathan College for Women, Karaikudi on 4<sup>th</sup> - 5<sup>th</sup> Aug, 2014. He also delivered a talk on the topic “Bioinformatics : New Window for Plant Drug Discovery” in the Soft Skill Training Program sponsored by TANSCHER at the Dept. of Botany, Govt. Arts College, Melur on 26<sup>th</sup> Aug, 2014.

### Department Achievements

The staff of Department have published twenty two articles in international journals and three research articles in national journals during Jul-Dec 2014.

### Special Lectures by Eminent Teachers and Scientists

Dr. Mohane Coumar, Assistant Professor, Centre for Bioinformatics, Pondicherry University, Puducherry delivered a special lecture on “Molecular Modelling and Drug Designing” on 21<sup>st</sup> – 22<sup>nd</sup> Nov, 2014.

Dr. Ganesh Venkatraman, Associate Professor, Department of Human Genetics, Sri Ramachandra University, Chennai, delivered a lecture on “Molecular Cell Biology and Genetic Engineering” on 27<sup>th</sup> – 29<sup>th</sup> Nov, 2014.



Dr. K. Gunasekaran, Assistant Professor, CAS in Crystallography and Biophysics, University of Madras, Chennai, delivered a lecture on “Small and Macro Molecular X-ray Crystallography” on 1<sup>st</sup> -3<sup>rd</sup> Dec, 2014.



Ms. Shantkriti Srinivasan, Assistant Professor, Department of Biotechnology, National College, Tiruchirappalli, delivered a lecture on “Immunoinformatics” on 12<sup>th</sup> – 14<sup>th</sup> Dec, 2014.

Dr. K. Premkumar, Assistant Professor, Dept. of Biomedical Science, Bharathidasan University, Tiruchirappalli delivered a lecture on “Pharmacogenomics” on 19<sup>th</sup> Dec, 2014.

## DEPARTMENT OF BIOELECTRONICS AND BIOSENSORS

### Department Achievements

The Department of Bioelectronics and Biosensors is engaged in the design and development of biosensors based on metal oxides, polymers and organic molecules for applications in the fields of medical, environmental & food technology. During

Jul-Dec 2014, faculty members published 5 research articles in leading International Journals Line-Materials Science and Engineering (Impact Factor: 2.404), Nanotechnology (Impact Factor: 3.803), *Applied Catalysis B: Environmental* (Impact Factor: 5.825), Phys. Rev. Lett. (Impact Factor: 7.943), RSC Advances (Impact Factor: 2.6).

## Achievement by the Faculty

Prof. C. Sekar delivered a lecture on 30<sup>th</sup> July to the participants at the “Refresher Course in Life Sciences” conducted by the Academic Staff College, Bharathidasan University, Tiruchirapalli. He also delivered the inaugural address and invited lecture at the National Seminar on Advances in Materials Science (NSAMS 2014) at Manonmaniam Sundaranar University, Tirunelveli on 29<sup>th</sup> September 2014. One of his research scholars Ms. A.C. Anithaa received best oral presentation award in that event. Prof. Sekar also delivered an Invited lecture and the Valedictory Address at the UGC sponsored National Seminar on Present and Future Scope of Nanoscience and Nanotechnology, (NANST) organized by the Bishop Abraham Memorial College, Thuruthicad, Kerala, during 2<sup>nd</sup> - 4<sup>th</sup> Sep. 2014.



In this seminar three of his Research Scholars received prizes; Ms.N.Lavanya got best Oral Presentation Award and Mr. N.Sudhan & Mr. A. Arulram were jointly awarded best prize for poster presentation. Prof.C.Sekar delivered a special lecture at the “Energy Conservation Week” celebrated by the Tamil Nadu Electricity Generation and Distribution Corporation (TANGEDCO), Karaikudi, on 19<sup>th</sup> December 2014.

Dr. V. Dharuman delivered a lecture at the National Convention of Electrochemists (NCE -18) on Emerging Trends in Electrochemical Engineering, Science and Technology during 23-24 July 2014 at the School of Chemistry, Madurai Kamaraj University, Madurai -625021 and presented two Posters.

## DEPARTMENT OF ENERGY SCIENCE

### Special Lectures by Eminent Scientists



Prof. Shoji Kaneko, Director, SPD Laboratory, Inc., Japan visited the Department with his team on 24<sup>th</sup> September 2014 and delivered a special Lecture on “Development of Thin Films for Energy Applications”.



Dr. K. Sathish Kumar, Research Professor, Department of Energy, Polytechnic University of Aguascalientes, Mexico, delivered a Special Lecture on “Microbial Renewable Energy” on 19<sup>th</sup> November 2014.

## Invited Lectures Delivered by the Faculty

Dr. S. Karuppuchamy, Associate Professor and Head (i/c), Department of Energy Science, chaired a technical session and delivered an Invited Lecture on “Current Progress on Oil Palm Biomass-Based Composites and Their Future Trends at the First World Conference on Fracture 2014 organized by Mahatma Gandhi University, Kottayam, Kerala, during August 9<sup>th</sup> - 11<sup>th</sup> 2014. He also chaired a technical session and delivered an Invited Lecture on “Development of Highly Efficient Dye-sensitized Solar Cells at the National Conference on Materials for Energy Storage and Conservation organized by PSN Engineering College, Tirunelveli, Tamilnadu, during 4-5<sup>th</sup> September 2014.

## FACULTY OF EDUCATION

### Department of Physical Education and Health Sciences

#### Achievement by Faculty



Dr. D. Maniazhagu, Assistant Professor, Department of Physical Education and Health Sciences, presented a research paper on “Effects of concurrent endurance and circuit resistance training sequence on aerobic and anaerobic power, at the 19<sup>th</sup> ECSS Congress, held at Amsterdam, The Netherlands during 2-5<sup>th</sup> July 2014.

## கல்வியியல் துறை

அழகப்பா பல்கலைக்கழகம் கல்வியியல் துறை சார்பாக ஒருநாள் கருத்தரங்கம் மற்றும் பட்டிமன்றம் 27-10-2014 அன்று நடைபெற்றது. பேராசிரியர் P.பாலதேவநேசன், புலத்தலைவர், கல்வியியல் புலம்



வரவேற்புரை வழங்கினார். பேராசிரியர் S.கருத்தப்பாண்டியன், புலத்தலைவர், அறிவியல் புலம் மற்றும் உறுப்பினர் துணைவேந்தர் பணிக்குழு வாழ்த்துரை வழங்கினார். ஆசிரியர்களின் ஒழுக்கம் என்ற தலைப்பில் கமலாராமநாதன் சிறப்புரையாற்றினார்.

நல்ல சமுதாயத்தை உருவாக்குவது சமுதாயச் சூழலா? நல்லாசிரியர்களா? என்ற தலைப்பில் பட்டிமன்றம் நடந்தது. மாணவ, மாணவிகள் பேச்சாளர்களாக பங்கு பெற்றனர். கமலாராமநாதன் நடுவராக இருந்து தீர்ப்பு, வழங்கினார். உதவி பேராசிரியர் A.செல்வன் நிகழ்ச்சியை ஒருங்கிணைத்து நடத்தினார்.

## FACULTY OF MANAGEMENT

### ALAGAPPA INSTITUTE OF MANAGEMENT

#### International Conference on Entrepreneurial Perspectives and Emergence (ICEPE-2014) & Business Plan Contest (FLASH-2014)



Alagappa Institute of Management and the Entrepreneurship-cum-Skill Development Centre organised an International Conference on Entrepreneurial Perspectives and Emergence (ICEPE-2014) & Business Plan Contest (FLASH-2014) on 7<sup>th</sup> & 8<sup>th</sup> August 2014 in L.C.T.L. Auditorium. The

conference provided a platform for various people from different fields, to discuss and share their views on the challenges and opportunities in entrepreneurship development. 300 participants including faculty members, research scholars and students from various institutions participated and took part in the deliberations of the Conference. Around 112 research papers were presented at the Conference. As part of the Conference, a Business Plan Contest was held, in which twelve selected participants presented their final business proposals. Dr. S. Kaliyamoorthy, Convener, explained the objectives of the two - day Conference. Smt. Rani Muralidharan, Managing Director of G.K.Sons Engineering Enterprises Pvt Limited, Trichy, delivered a speech on “Entrepreneurship - a Path to Success”. Prof. Damary Sikalieh, Dean – Management & Entrepreneurship, Chandaria School of Business, US International University, Nairobi, spoke about Entrepreneurship as a way through which we can make our life bright and prosperous with new opportunities. Prof. Dr. S. Sarangapani, Faculty - Business Studies, Ibra College of Technology, Oman & Prof. Dr. Madoun Mouloud, (Univ. of Marseille Aix en Provence, France) Faculty – OB, IIM – Trichy, also delivered special lectures. Shri. N. Sugumar, Executive Director, Top Anil Marketing Company, Dindigul delivered the valedictory address.

## Village Placement Programme



A three - day Village Placement Programme to Illupakkudi Panchayat was organised for the MBA students during 25<sup>th</sup> – 27<sup>th</sup> September 2014. Students organised Medical Camp & Yoga Camp for the benefit of village people. The students were involved in taking survey about the village; and the other activities

undertaken by the students included cleaning and planting of saplings in the village. Shri. Murugesh, Deputy Superintendent of Police, inaugurated the VPP and spoke on the importance of creating a conducive Law & Order situation for the progress of the region. A number of persons from the village too participated in the programme.

## AIMER'S ALUMNI MEET - SANGAMAM 2014



The Alumni Association of our Institute organised Alumni Meet 'Sangamam' in Chennai on 13<sup>th</sup> December 2014. Alumni from various batches gathered together and shared their experiences and thoughts. It was a memorable and momentous occasion when 131 Alumni came together from different places. Prof. Dr. S. Kaliyamoorthy, Director, delivered his inaugural speech and made a mention of the contributions of alumni to the growth of the Institute; and he exhorted the alumni to continuously support the Institute so as to make it reach its pinnacles of fame.

## DEPARTMENT OF CORPORATE SECRETARYSHIP

### Investors' Awareness Programme

The Salem Chapter of SIRC of the ICSI in association with School of Management, Alagappa University organized the Investors' Awareness Programme on 18.9.2014 at the Conference Hall of Alagappa Institute of Management. Dr.V.Balachandran, Professor & Head, Department of Corporate Secretaryship, and Coordinator of the Programme, in his welcome speech pointed out the



significance of the investors' awareness programme and the various avenues of investment available in India and abroad for investing community. Dr.S.Kaliyamoorthy, Convener, Vice-Chancellor Officiating Committee, presided over the programme. In his presidential address he highlighted various investment plans and strategies for getting enhanced returns from investment. In the first session Shri. Arunkumar, Marketing Executive, Alice Blue Commodities Pvt Ltd, Madurai, delivered a talk on Derivatives. In the second session Rtn. V.R. Arunachalam, Share & Stock Broker, Karaikudi, spoke about precautions to be taken by investors before making investment in shares and securities. S. Kumararajan, FCS, Madurai Chapter, highlighted the role of Ministry of Corporate Affairs in promoting investor education programme. About 125 students of the School of Management participated in the programme.

## Investor Education Programme

The Salem Chapter of SIRC of the ICSI & NSE of India Ltd, in association with the School of Management, Alagappa University, Karaikudi, jointly organized the Investor Education Programme on 16.12.2014 at 2.30 P.M at the Conference Hall of the Department of Corporate Secretaryship. In his welcome address Dr. V. Balachandran explained the significance of investor education programme and referred to new financial instruments available in the capital market, various risks involved in investments, initiatives of SEBI towards investors' protection and the role of MCA in promoting investor education & protection. Dr. S.Kaliyamoorthy, Convener, Vice-Chancellor Officiating Committee, Alagappa University, Karaikudi, in his Presidential Address

explained the purpose of the IAP, the changes happening in capital market and the various investment opportunities available in the capital market. Mr. Ashish Srivas, Assistant Manager NSE, Chennai, in his special address explained the objectives and role of NSE, the features of derivatives, stock market trading mechanism and SEBI's role in monitoring capital market. About 100 students of MBA (Corporate Secretaryship) and Faculty members participated in the programme. Many students interacted with the resource person; and their doubts were clarified by the eminent speaker. Miss. P. Priya, II year MBA (CS) proposed a vote of thanks.

## Special Lectures by Eminent Persons

Shri. S. Kumararajan, FCS, Chairman, Academic & Professional Programme Committee, Madurai Chapter of SIRC of ICSI delivered a special lecture on the “*Role of Company Secretaries in the Present Scenario*” to the students of Corporate Secretaryship on 1<sup>st</sup> August, 2014.

Dr.H.Gurumallesh Prabu, Special Officer (P & D), Alagappa University, Karaikudi, delivered an inspiring speech on “*Environment Protection*” on 20<sup>th</sup> August, 2014, in the Corporate Secretaryship Seminar Hall.

Dr.T.R. Gurumoorthy, Director, Directorate of Distance Education, Alagappa University, Karaikudi, delivered a special lecture focusing on the nuances of the “*Foreign Direct Investment*” on 15<sup>th</sup> October, 2014, at the Corporate Secretaryship Seminar Hall.

Mr.AL.Murugappan, Director, Perfect Foreign Exchange Services, Karaikudi, delivered a very useful and exhaustive lecture on “*Practical Aspects of Foreign Exchange*” on 3<sup>rd</sup> December, 2014, for the benefit of the students of Corporate Secretaryship.

## Invited Lectures and Research Papers Presented by the Faculty

Dr. V. Balachandran, Professor & Head i/c delivered the Special Address at the “*International Bliss Meet on Spiritual Enlightenment*” organized by SSN College for Women, Amaravathi Pudur, on 4<sup>th</sup> July 2014. He also delivered a special lecture on IPR-Relevance and Significance in the present liberalized

scenario at the International Conference titled “Global Economic Revival: A Changing Scenario”, organized by the Department of Business Administration & Post Graduate Department of Commerce, Jamal Mohamed College, Tiruchirapalli, during 16-17, August 2014. He also delivered the inaugural speech at the International Seminar titled “Foreign Trade and Investment in India: Trends, Challenges & Opportunities” organized by the PG & Research Department of Commerce of Dr.Zakir Husain College, Ilayangudi, on 28<sup>th</sup> August 2014. He also spoke at the two - day UGC sponsored National Conference on “Indian Software Industry-Growth and Future” organized by the Department of International Business and Commerce, Alagappa University, Karaikudi, during 19<sup>th</sup> & 20<sup>th</sup> September, 2014.

Dr. V. Balachandran delivered a Special Lecture on “Entrepreneurship Development under Faculty Development Programme” on 20<sup>th</sup> November, 2014 at a programme jointly organised by the Entrepreneurship Development Institute, Government of Tamilnadu, and the Department of Women Studies, Alagappa University, Karaikudi.

Dr.C.Vethirajan, Professor delivered a Lecture on Organizational Culture and Effectiveness, Organized by the PG Dept. of Management, DB Jain College, Chennai on 20.09.2014. He also spoke on “Professional Enhancement of Teaching Skill” at Kongu Arts and Science College, Erode, on 1<sup>st</sup> November 2014.

He presented a research paper entitled “An Analytical Study on Investors Perception on Commodity Agricultural Market in Tamil Nadu” during the second technical session on Commodity and Risk Management organized by Dept. of Commerce, University of Lucknow, at the 37<sup>th</sup> All India Accounting Conference & International Seminar on Accounting Education and Research on 8<sup>th</sup> November, 2014.

## OTHER ACTIVITIES

### Three-Day Orientation Programme for the Freshers of Post Graduate Programmes

A Three-day Orientation Programme for the Freshers of post graduate programmes of all the departments (2014-15 Batch) was organized during 7-9<sup>th</sup> July 2014 at the University Convocation Hall.

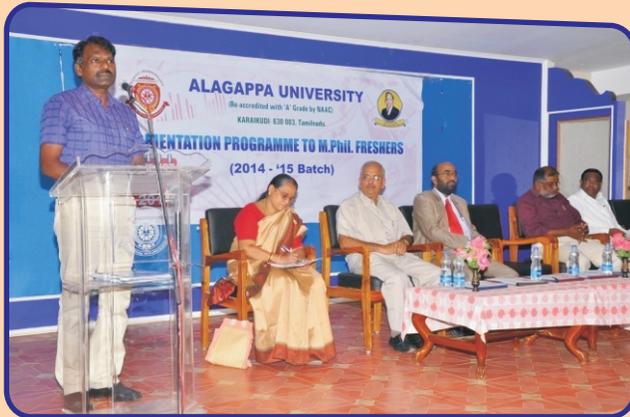


In his inaugural address, Prof. S. Kaliyamoorthy, Convener, Vice-Chancellor Officiating Committee, gave a detailed account of the importance of the orientation programme and made a mention of the role and responsibilities of students of Alagappa University. Dr. V. Balachandran, Dean (Student Affairs) and Coordinator of the Programme, welcomed the gathering. While Dr. V. Manickavasagam, Registrar, spoke about the great legacy of the Institution, Prof. S. Karuthapandian, Member, Vice Chancellor Officiating Committee referred to the conducive academic ambience and opportunities available in the research area for the students. Dr. K. Uthayasuriyan, Controller of Examinations, explained the examination system adopted by the University.

Orientation was given on industrial training and consultancy, learning resources, sports activities, special coaching facilities, extension and outreach, cultural activities, counseling for girl students and NSS/RRC/YRC activities.

Prof. Raja Govindasamy, Director, MTN College, Madurai, gave an interesting talk on “What Next” on 07.07.2014 while Dr. R. Srinivasan, a faculty of SASTRA University, Thanjavur, dwelt at length on “Students' Ethics” on 8<sup>th</sup> July. Dr. M. Lawrence, Associate Professor of English, American College, Madurai, delivered an inspiring talk on “Communication Skills”. Prof.R. Panchanathan, Director, Talent Consultancy, Tiruchirapalli, gave an interesting and motivating talk on “So what” to the freshers on 9<sup>th</sup> July. Nearly 1050 students participated and benefitted from the three - day orientation Programme.

## Orientation Programme for Freshers of M.Phil



An Orientation Programme for the Freshers of M.Phil (2014-15 Batch) was organized on 13<sup>th</sup> August 2014 at the University Convocation Seminar Hall. Prof. S. Kaliyamoorthy, Convener, Vice - Chancellor Officiating Committee, in his presidential address explained the objectives of the programme. Various facilities and opportunities available to M. Phil scholars of the University were explained by the University Officials. Thiru R.B.V.S.Manian, Formerly President, Vivekananda Kendra, Chennai, delivered a scintillating speech on the topic “Futuristic Research”. Dr. M. Selvam, Chairman, School of Management, explained the fundamentals of research and said how a scholar devoted to the pursuit of research feels elated when he makes an original contribution. He added that doing research is like doing tapas. Dr.S.Karuthapandian, Member, Vice Chancellor Officiating Committee, highlighted the importance of quality in research and Dr. P. Manisankar gave an inspiring talk on the topic “Motivating Researchers”. Dr. V. Balachandran, Dean (Student Affairs) and Coordinator of the Programme, welcomed the gathering.

## SENIOR CITIZENS' DAY

The Department of Lifelong Learning, Alagappa University, observed “Senior Citizens' Day” on 8.8.2014 at Poonkudil (Home for the Aged and Ailing) Poovanthi, Sivagangai District. Dr. S. Kaliyamoorthy, Convener, Vice – Chancellor Officiating Committee, presided over



the function. In his presidential address he said that in the past parents were able to spend time with their children irrespective of the increase in number of children in their families, whereas, in this generation though the family size has been reduced to a considerable extent, the allocation of time for spending with children has come down to a great extent. In today's world elderly parents want their children to spend time with them and feel more secure in their company.

Dr. AT. Thiagarajan, Managing Director of Poonkudil, in his inaugural speech recalled Dr.RM.Alagappa Chettiar's contribution to the propagation of education in this part of the country and also referred to his dream of starting a medical college. He felt it would be appropriate to take initiatives to start a medical college in this area. He paid encomium to the selfless and noble life of Alagappa Chettiar. He also stressed the need for healthy life and proper balanced food habits for elderly people to lead a happy normal life.

The Sun TV fame Asathal Mannan Shri.S.Ramanathan delivered the key-note address. He said when elderly people live in a house it becomes a God - dwelling place. He also cited that Mahatma Gandhiji had no bank account but today without his picture there are no rupees and coins. He stressed the importance of developing good relationship with elderly people. 100 elderly inmates participated in the function. Dr. N.Arunachalam, Professor and Head, Department of Lifelong Learning, welcomed the gathering. Dr.N.Johnson, Assistant Professor, compered the Programme. Finally Dr.R.Rajan, Associate Professor, proposed a vote of thanks.

## WORLD OCEAN DAY

The Department of Oceanography and Coastal Area Studies, Alagappa University, celebrated the World Ocean Day on 8<sup>th</sup> August 2014, at Thondi Campus, Thondi. Dr.C. Stella, Head/c, Department of Oceanography and Coastal Area Studies, delivered the welcome and thematic address. Dr.V.Manickavasagam, Registrar, delivered the presidential address. In his presidential address, he highlighted the objectives of the World Ocean Day and the significance of Ocean resources and explained the reasons for celebrating the world ocean day. Dr.M.Ganesan, Scientist, Central Salt and Marine Chemicals Research Institute, Govt of India, Mandapam, delivered the special address. In the technical session Dr.M.Ganesan, Scientist, delivered a lecture on the “Importance of Ocean and its Resources”. About 70 students from different colleges participated in this Programme. Finally Dr. V. Sugumar proposed a vote of thanks.

## TEACHERS' DAY CELEBRATIONS

Teachers' Day Celebrations were organized by the Alagappa University College of Education, Karaikudi, on 05.09.14. The students exhibited their talents through Rangoli Competition based on the concept of “Wealthy Mother India”. Presiding over the function, Prof. S. Kaliyamoorthy, Convener, V.C. Officiating Committee, appealed to the Teacher Trainees to become successful teachers by developing a thirst for gaining knowledge and impart the same to the students. He also asked them to adopt new Innovative Teaching Methods. He wished the upcoming teachers a bright future. Prof.S.Karuthapandian, Dean of Science, in his special address explained as to why the teaching profession is considered as the noblest among all professions. He exhorted the teacher - trainees to impart corruption free education and bring up the future generations with full of moral values.

Prizes were awarded to the winners who participated in various competitions. The faculty members and non-teaching staff were honoured with mementos during this occasion. Tree saplings were planted by the Chief Guest and

volunteers. Various cultural events like Dance, Singing, Poetry Recitation, etc. marked the function. Earlier, Dr. A. Balu, Principal i/c, Alagappa University College of Education, welcomed the gathering and Mrs. Dolly Sharma proposed a vote of thanks

## WORLD FOOD DAY



The World Food Day 2014 was observed in Alagappa University, Karaikudi, under the aegis of the Department of Economics and Rural Development on 16.10.2014 in the Seminar Hall of the Convocation Auditorium. Prof. S. Kaliyamoorthy, Convener, Vice-Chancellor Officiating Committee, in his presidential address stressed the need to respect the agricultural profession and engage in remunerative farming. He appealed to the students of the University not to be hesitant in taking up the farming profession and asked them to apply their scientific knowledge in undertaking this work professionally. The farming profession when undertaken with technology would empower the families economically and socially than any other profession. He exhorted them to plant trees in the campus and at homes to make them environment friendly. He added that “maintaining ecological balance with aesthetic value is the need of the hour”

Prof. V. Manickavasagam, Registrar of the University, in his inaugural address, underlined the theme of the World Food Day 2014 as eradicating hunger through small scale sustainable agriculture. Unlike corporate farming which involves monoculture, family farming is based on crop, live-stock, fish, agro-forestry and mixed farming system. He listed out the four areas of importance to sustainable food security and elimination of hunger as : i) Conservation of

bio-resources ii) Cultivation of organic food iii) Consumption of nutrient food and iv) Commerce through remunerative farming.

Dr. A. Narayanamoorthy, Professor, Department of Economics and Rural Development, welcomed the gathering. Dr. B. Dharmalingam, Director, Skill Development Centre, proposed a vote of thanks. Faculty Members, Research Scholars and Students from the University Departments attended the programme enthusiastically.

## Special Lecture by a Foreign Dignitary



Dr. Balasubramanian Sundaravadivel, Medical University of South Carolina, U.S.A. delivered a special lecture for the Teaching and Administrative staff of Alagappa University on “*A Cell Biologist's Approach to Thirumoolar's Pranayama*” on 31<sup>st</sup> October 2014, in the Convocation Seminar Hall, Alagappa University, Karaikudi.

## CHILDREN'S DAY



The Centre for Nehru Studies, Alagappa University, Karaikudi, organized the Children's Day celebrations on 14.11.14 in collaboration with IL&FS Institute of Skills. The function was held in L.C.T.L. Palaniappa Chettiar Auditorium. Dr. B. Dharmalingam, Director, Centre for Nehru Studies and Skill Development Centre, Alagappa University, Karaikudi, welcomed the gathering. In his presidential speech, Prof. S. Kaliyamoorthy, Convener, Vice-Chancellor Officiating Committee, Alagappa University, Karaikudi, asked the children to involve themselves in extra-curricular activities along with studies to become a complete human being. Mr. K. M. Rajan, Vice-President, IL&FS Institute of Skills, Chennai, offered felicitations. The chief-guest Mr. K. Joseph Zackaria, Director, Vikaasa School, Madurai, in his inaugural address, urged the school children to acquire the attributes such as hard work, obedience, good character, commitment, kindness and team play along with formal education to rise as future leaders.



During the function, the students of the Centre for Fine Arts, Cultural Club of Alagappa University, Karaikudi, Alagappa Matric Hr. Sec. School, Vidya Giri Matric Hr. Sec. School, Subbaiah Ambalam Matric Hr. Sec. School, and V-Challengers Matric Hr. Sec. School gave excellent cultural programmes and enthralled the hearts of the audience.

Prior to this function, the Centre for Nehru Studies, Alagappa University, Karaikudi, conducted Elocution and Essay Writing Competitions both in Tamil and English. A Painting Competition on the theme of 'Pt Jawaharlal Nehru's Sacrifices and Ideologies for 21<sup>st</sup> Century' was also held. More than 200 students from 15 schools participated in the

competitions. The 21 prize winners were given certificates and prizes by the chief-guest and other dignitaries during the Children's Day function. Mr.K.Rajkumar of Alagappa University IL&FS Institute of Skills, proposed a vote of thanks.

## International Day for Elimination of Violence against Women



The Women Harassment Prevention Cell of Alagappa University, Karaikudi, celebrated the “International Day for Elimination of Violence against Women” on 25.11.14. Prof. S. Kaliyamoorthy, Convener, Vice-Chancellor Officiating Committee, in his presidential address said that the University is celebrating around 30 designated days of international and national importance every year. The objective of celebrating International Day for Elimination of Violence against Women is to create awareness among the student community on this important issue. He proudly observed that in spite of the fact that 70% of the learners in the University are women, there is no incidence of any women harassment in the University Campus. He also emphasized that the women students have to hone their skills to prevent any incidence of violence against them. Prof.S.Karuthapandian, Member of the Syndicate, Alagappa University, in his felicitation address, pointed out that women because of their mental and spiritual strength and special features, possess innately the strength needed to combat any form of violence. Prof. V. Balachandran, Dean (Student Affairs), in his felicitation address, said that women occupy positions equal to men across all sectors and they have the required strength to protect themselves against any violence in the society.

Ms.V.Vijaya, Advocate, Karaikudi, in her keynote address, emphasized the need for creating awareness among the women on various legal provisions against women harassment. She also said that in every court a free legal aid counselling cell for women is functioning and the aggrieved women can approach the cell. Earlier, Dr.C.Yogalakshmi, Coordinator, Women Harassment Prevention Cell, welcomed the gathering. Dr. J. Sujathamalini, Assistant Professor, Alagappa University College of Education, proposed a vote of thanks.

## NATIONAL MATHEMATICS DAY

Dr. A.M.S. Ramasamy, Formerly Professor of Mathematics, Pondicherry University, delivered an invited talk on “Contributions of Srinivasa Ramanujan” on 4-12-2014 at the Department of Mathematics, Alagappa University. This talk was a part of the celebrations of Srinivasa Ramanujan's birthday. In continuation of this talk Ramanujan's birthday was observed as 'National Mathematics Day' at a gala function on 22-12-2014, in the University Convocation Seminar Hall. Dr.T.Tamizh Chelvam, Dean, Faculty of Science, Manonmaniam Sundaranar University delivered, an interesting special address on “Languages of Mathematicians”. Dr.K.Uthaya Suriyan, Controller of Examinations, presided over the function and Dr. H. Gurumallesh Prabu, Special Officer for Planning and Development in his felicitation address congratulated the organisers for conducting the function on a grand and befitting manner.

## NATIONAL ENERGY CONSERVATION DAY



The National Energy Conservation Day was observed at Alagappa University, Karaikudi, on 12<sup>th</sup> December 2014. The Department of Energy Science and Centre on Swachh Bharat – Swasth Bharat jointly made arrangements for the conduct of the function. Prof. S. Kaliyamoorthy, Convener, Vice-Chancellor Officiating Committee, Alagappa University, presided over the function. In his presidential address, he elaborated on the need and importance of energy conservation at all levels. He said that India is the most populated country and demand for energy keeps on growing. He added that the Government is making all possible efforts to produce more and more energy from various sources to meet out the demands. India being a country blessed with abundant sunlight, there is

immense scope for producing energy through photovoltaic cells. He urged the scientists to concentrate on using solar energy; and successful researches in this direction would be a great boon to our nation : Dr.A.Palaniappan, Scientist, CSIR-CECRI delivered the Keynote Address. In his address, he unveiled the importance of Carbon sequestration and dwelt on energy scenario in India and stressed the significance of Renewable Energy. Dr.S.Karuppuchamy, Associate Professor and Head i/c., Department of Energy Science, welcomed the gathering. Dr. E. Kannapiran, Co-ordinator, Centre on Swachh Bharat and Swasth Bharat introduced the Chief Guest. Dr. A. Arun, Assistant Professor, Department of Energy Science, proposed a vote of thanks.

## Projects Sanctioned during the year 2014-2015 (July -December, 2014)

S. No.	Principal Investigator & Department	Project Title	Funding Agency	Period & Duration	Amount Approved
1.	Dr. A. Narayanamoorthy Professor and Head Department of Economics and Rural Development	Micro-irrigation and Social Safety Net Nexus in Semi- Arid Tropics of India	ICRISAT	1 year	US \$ 5000
2.	Dr. Sanjeev Kumar Singh, Associate Professor, Dept. of Bioinformatics	Identification of novel drug targets of Leishmania donovain: Studies on CAAX prenyl protease land 2 of the pathogen	DBT	3 years 11.08.14 to 10.08.14	73,69,000
3.	Dr. A. Arun Assistant Professor Dept. of Energy Science	Biodegradable plastic (Poly B Hydroxybutyrate) production by marine microorganisms isolated from Tamilnadu costal area	UGC	3 years	14,80,000
4.	Dr. V. Dharuman Assistant Professor Dept. of Bioelectronics and Biosensors	Development of novel grapheme and metal nano composite films and characterization for label free electrochemical DNA protein sensing	UGC	3 years	14,65,000
5.	Dr. J. Wilson Asst. professor Dept. of Bioelectronics and Biosensors	Fabrication and characterization of irradiated Polypyrrole Polyaniline (PPy- PANi) nanotubes doped with bimetallic nanoparticles	UGC	3 years	10,50,000

**ALAGAPPA MODEL HIGHER SECONDARY SCHOOL**  
**Portrait of an artist**



Master of palette: Artist K. Muthupandian with his paintings in Karaikudi in Sivaganga district.— Photo: L. BALACHANDAR

**Karaikudi:** K. Muthupandian, who toiled for about ten years pursuing his penchant for drawing after dropping out from school, has emerged as a palette knife artist in this historic town and produces imposing oil and acrylic paintings.

A first generation artist, Muthupandian developed an interest in art from a young age, but could not hone his skills due to poor economic background.

His father, a tailor, was the only breadwinner and he had to drop out after class X to supplement the family income. But he chose art to earn the much needed additional income as well as to sharpen his skills.

From a portrait artist for making banners, flex boards and sign boards, Muthupandian has become the drawing master at Alagappa Model Higher Secondary School. “There were many testing times to look for a permanent job to support the family, but I never gave up the desire for becoming an artist,” he recalls.

He has produced a variety of artworks though his strength is in making portraits. His spot drawing of a Chettinad Palace, paintings of Lord Ganesh in different styles and a pair of multi-coloured parrot and natural scenes, using palette knives, have won him accolades. Presently, he is concentrating on subject-wise artworks for an exhibition.

The artist never even heard of palette knife two years ago, when some of his students, who were pursuing Bachelor of Fine Arts, introduced them to him. “Now I am more comfortable with the knives than brushes while making oil and acrylic paintings.” Even while making hoardings, Muthupandian passed plus two and cleared the Higher Grade Technical Examination in 'Forehand outline and Model Drawing,' besides a three-month technical teaching certificate course.

When he appeared for an interview in 2005 there were 86 candidates, many of whom were better qualified. But a portrait of 'Vallal' Alagappa Chettiar he had carried in his collection of artwork got him the job.

The then Vice-Chancellor of Alagappa University, P. Kanniappan, and Umayal Ramanathan, daughter of Alagappa Chettiar, were much impressed with the smiling portraiture and he became the obvious choice as drawing master. Later, he went on to make portraits of Alagappa Chettiar and eight former VCs, which still adorn the Convocation Auditorium of the university.

While making flex boards, little did he realise that a portrait of Vikram he made for fan clubs would take him to the actor. Vikram, who came for a film shooting to Karaikudi, called him to the shooting spot to pay encomiums. He also honoured the artist by visiting his house. “That was a nice moment. For the first time, I enjoyed a sense of accomplishment,” says the artist.

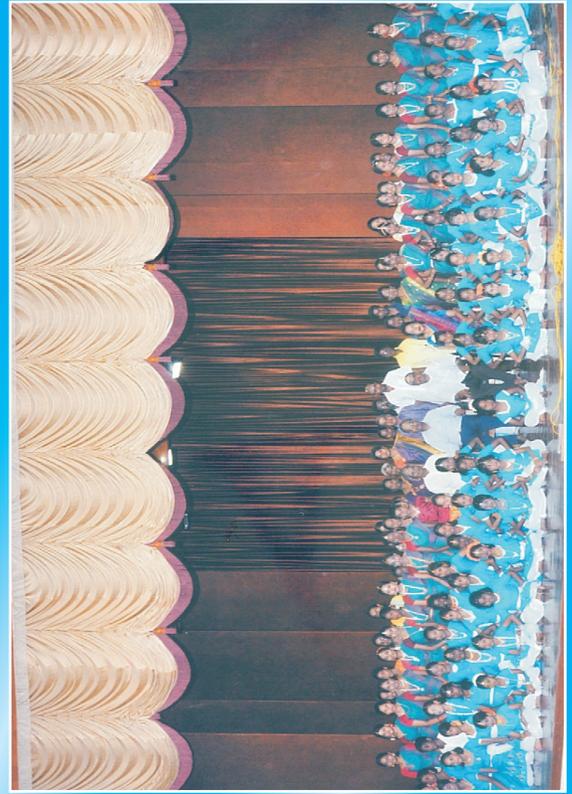
**Courtesy – The Hindu**



The Convener, Vice-Chancellor Officiating Committee interacting with the students at the orientation programme



World Mental Health Day Function



Recipients of certificates at the certificate presentation ceremony



Participants of the orientation programme