

January - December 2020

Periyar University Newsletter

NAAC A Grade | State University | NIRF Rank 83 - ARIIA Rank 4



Miyawaki Plantation in the Campus





அறிவால் விளையும் உலகு

Newsletter



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From the Vice Chancellor's desk...

Covid 19 pandemic has thrown out of gear. Life styles have been forcefully changed. Work culture intertwined with personal life. Food habits, leisure, and travel have altogether modified to adapt to the new norm. In this context, teaching and learning is no exception. Thanks to the technological advancement and its diffusion in their avatar as gadgets, we have been given the advantages to exploit fully to combat the pandemic's impact sitting still.

Whenever lock downs are announced, the first impact is felt in the educational institutions cutting across levels. Universities and colleges along with schools were closed leaving behind millions of students to the confines of homes. This peculiar stalemate made administrators and teachers scurrying around to find a solution. Thus came the digital platforms to the rescue of the teachers and the educational administration.

The university is one among the early innovators to have urged the teachers to explore avenues to impart teaching learning online. This led the university to scout for apps like Google Meet and Zoom to teach the students. The university began classes online and the arrangements were made to conduct tests and receive assignments electronically.

The Government of Tamil Nadu recently announced the standard operating procedure for the conduct of exams and the same is being implemented to conduct end semester examinations in the university department and affiliated colleges.

The pandemic also paved way for increased research output from the faculty members which is evident from the enhanced publications and research projects. The student admission has not shown any significant deviation from the previous years and this states that the pandemic has not affected the inflow of students for pursuing higher studies. Research admission is also as per schedule. The students have been admitted through the online application format and the certificates and other documents are uploaded by the students sitting at home. This has saved lot of travel movement.

The students will have to take a hard look at what they can expect from courses they wish to undertake. The teaching learning methodologies have metamorphosed into a new set of variables at play. No longer there is physical classrooms, interaction, lecturing and gathering. The virtual space has come to occupy a significant portion of our time and energy. This scenario can neither be shunned nor shied away. Adaptation is staring at us. Adapt or perish.

If the teacher is stuck to his physical lectures he cannot move on. If the students want only physical classroom lecture, it may not happen sometime now. If the contact is important, it may happen only in a protected environment. This leads us to the question of how to adopt to the new normal?

By becoming conversant in technology, we need to move ahead. Teachers must be proficient in handling online classes and clear the doubts of the students in the virtual meet. This may initially seem unnerving but will definitely have to be considered. Virtual space is not comfortable for many. But it has come to stay.



NCC and Periyar University ink MoU

In a red letter day for National Cadet Corps and Periyar University Salem, a Memorandum of Understanding (MoU) for academic collaboration was signed between

Periyar University Salem and National Cadet Corps Directorate (TN,P&AN).

This event marks the continued pursuit of excellence by both the iconic establishments culminating a yearlong process of dialogue to reach an understanding and paving an exemplary path for future symbiotic partnerships.

This landmark inking of collaboration was signed by Dr. K. Thangavel, Registrar

i/c, Periyar University, Salem and Colonel LCS Naidu, Group Commander, Kovai Group on behalf of Commodore Malay K. Kukreti, Deputy Director General, NCC (TN,P&AN).

The occasion was graced by the presence of Prof. P. Kolandaivel, Vice Chancellor, Periyar University.

The MoU spells out the modalities for pursuit of PGDPM and MBA courses by serving Officers of NCC (TN, P &AN), NCC Directorate.

Dr V.R.Palanivelu, Professor and Head of Management Studies and Colonel P. Thomas Philip, Commanding Officer, 12 TN NCC Battalion Salem have been nominated as nodal officers by the establishments for the purpose.

Other dignitaries who attended the occasion were Dr. A. Muthuswamy, Dean i/c, CDC, and Wing Commander S.

Yuvaraj, Commanding Officer 5 Tamil Nadu NCC Technical Air Squadron.



The mutual intent of this academic collaboration is to enhance the Academic and Technical progression of NCC Officers of Army, Navy, and Air Force which is a Tri service organisation under Ministry of Defence. These officers are commissioned after successful training at Indian Military Academy at Dehradun, Officer's Training Academy at Chennai, Naval Academy at Ezhimala and Air Force Academy at Dundigal and Hyderabad respectively.

This MoU comes under the category of Social Responsibility of the Periyar University to provide educational avenues to the officers of the Indian Army, Navy, and Air forces for the upliftment of managerial, administrative and professional knowledge at various capacities.

Periyar University is fulfilling its commitment to honour the services of the Military officials to the nation by this gesture.



Synthetic tracks at Rs. 10 crore to Periyar University Under Khelo India project

Periyar University will set up a synthetic eight lane track running court at the cost of Rs. 10.00 crore under the Khelo India programme of the government of India. This was stated by the Vice Chancellor Prof. P. Kolandaivel.

There are 2, 50,000 students studying in the affiliated colleges, constituent colleges, and university departments in which more than 500 students are pursuing under the sports quota. The university is organizing various games and sports in order to bring out the talents of the students both at the national and regional levels. The infrastructure facilities to impart training in various fields of sports and games are being continuously upgraded in the campus.

As part of the updating and creation of new facility the Department of Physical Education submitted a proposal to the Ministry of Sports under the Khelo India programme for the creation of a synthetic eight lane track court in Periyar University grounds. Under the challenge method the proposal submitted by Periyar University was considered for a grant of Rs.7.00 crore and the remaining Rs 2.66 crore is allocated from the university budget obtaining necessary permission from the syndicate. Tender will soon be floated for the creation of the 400 meter eight lane synthetic track court in the campus.

This is the second facility next only to Tamil Nadu Sports University. Such a synthetic running track in the campus in the state is a basic requirement to conduct international level competitions determined by the International Association of Athletics Federations (IAAF).

This new synthetic track will enable the organizers to conduct competition even during rains and protect them from injuries during the performance, give them enhanced capability at the international level and enable



them to take part in global events by giving them adequate exposure.

To provide them continuous track and field training, requisite coaches and necessary infrastructure have been put in place in order to conduct international competitions.

Ancillary infrastructure will also be created in order to make the participants stay with our athletes and undertake rigorous training.

This synthetic track will attract international attention for Periyar University to conduct quality track and field events and facilitate Salem to emerge as an important training and competition centre in this part of the country.

This will also be a blessing to school level players, prospective athletes, and potential athletes in the college to get special attention to participate in talent identification programs and enable the government to develop sports capability amongst students.

The Vice Chancellor expressed his profound gratitude to both the central and state governments for their liberal funding and congratulated Dr. K.Venkatachalam, Director (in charge) of Physical Education and Dr.K.Thangavel, the Registrar (in charge) for pursuing this proposal to its logical end.



Smart Cities throw open newer Opportunities: Vice Chancellor

Realising smart cities was the topic in which deliberations were held during the International symposium organised

by Periyar University in collaboration with Economic Research Institute for ASEAN and East Asian nations in the varsity campus [27.02.2020].

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Expertise of more than a dozen specialists in the smart city project from Singapore, Malaysia, Thailand, Indonesia, Japan, and Laos was in play during the deliberations that paved way for academic think tank to take forward this research project.

Prof. P. Kolandaivel, Vice Chancellor, Periyar University while inaugurating the international symposium said that outcome of this meeting would cement together the tripartite efforts of the administration, infrastructure development, and academia for the benefit of the masses.

Salem is both the connecting hub of the state and access point to northern India and the smart city scheme will effectively enable the implementation of industrial growth and also meet the ever growing population requirement. Under the guidance of the Tamil Nadu Chief Minister, Salem Corporation is in full swing to transform the city into a smart city and has initiated necessary action. Smart city schemes will make possible the seamless



merger of the technology in intelligent infrastructure creation especially among textile, automobile, and education sectors.

These kinds of collaboration by academic and smart city experts will hasten research growth and advance effective implementation.

Thiru. R. Sadhees, Commissioner, Salem Corporation pointed out various efforts underway to harness Green energy by installing Roof Top Solar, Solar Trees and LED Street Lights, Two tier bus stands, Smart Parking, Intelligent Traffic Management, Smart Roads, Multi Level Parking facilities, and revamping of the utility of public space.

Prof. Venkatachalam Anbumozhi, senior energy economist from ERIA critically reflected on the Smart city opportunities and challenges.

Dr. K. Thangavel, Registrar i/c and Dr. V. Krishnakumar, Dean, CDC attended the symposium.





Atal Ranking 2020 of Innovative institutions: Periyar is fourth -Vice Chancellor

Prof. P. Kolandaivel, Vice Chancellor was pleased to announce the fourth rank, that Periyar University secured in the national ATAL ranking of innovative educational institutions for 2020 released by the Ministry of Education, Government of India.

Ministry of Education, Government of India has initiated 'Atal Ranking of Institutions on Innovation Achievements' (ARIIA) to systematically rank education institutions and universities primarily on innovation related indicators considering six major indicators used globally to rank most innovative education institutions, universities.



ARIIA ranking is getting wider acceptance among Indian Higher Education Institutions and will certainly inspire Indian institutions to reorient their mind-set and build ecosystems to encourage high quality research, innovation, and entrepreneurship setting direction for institutions for future development for making them globally competitive and in forefront of innovation.

The list of parameters to assess the applicants for ranking are Programs and Activities on IPR, Innovation, Start-up, and Entrepreneurship; Pre Incubation & Incubation Infrastructure & Facilities to Support I&E; Annual Budget Spent on Promoting and Supporting I&E Activities; Courses on Innovation, IPR, and Entrepreneurship Development; Intellectual Property (IP), Technology Transfer and Commercialization and Successful Innovation and Start-ups & Funding Innovation & start-ups.

Institutions are categorized into public and private funded with Sub Categories such as Institute of National Importance, Central Universities & CFTIs; State University

> & Deemed Universities (Government & Government. Aided) and Aided College/Institutes; and Private or Self-Financed Universities and College/ Institutes.

> From all over the country 674 institutions participated which was scrutinized by a team of experts. The ranking list was released by video conferencing by Vice President of India Mr. M. Venkaiah Naidu in the

presence of Dr. Ramesh Pokhiriyal 'Nishank', Minister of Education.

Periyar University is placed fourth in the state funded institutions category in the all India ranking, he added.

In the past four years, the university has organized 349 employment related workshops and conferences that made a significant contribution in the ranking process. Around 400



research scholars and faculty members participated in various conferences organized by other institutions during the assessment period.

Securing funding to the tune of Rs. 11 crores, various innovative and entrepreneurial workshops and meets were conducted.

In addition, more than 10 patents were obtained by the staff members of the university. In order to promote IPR awareness among the students, more than 175 sessions were conducted. All these factors were significant parameters that contributed to the overall ranking of Periyar University in top five positions at the national level.

Assuming office as the Vice Chancellor, Prof. P. Kolandaivel was conscious to introduce new programmes and curriculum in the University notable among them would be the Bachelor of Vocation (B.Voc) in Augmented and Virtual Reality that was mooted with industry collaboration, he said.

Already there were two skill based programmes in Textile and Apparel Designing and Food Science and Nutrition running in the University. Incubation and entrepreneurial centres have been up and coming in the campus catering to the various needs of both the industry and the academia.

The Vice Chancellor congratulated the Prof. K. Thangavel, Registrar i/c and Prof. R. Balagurunathan and his team for the committed efforts to collect and collate the data for submission for ranking.

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Recent Trends in Applications of Statistical Data

The Department of Statistics organized a two day International Seminar on Recent Trends in Applications of Statistical Data during 08.01.2020 and 09.01.2020. Inaugurating the programme the Vice Chancellor threw light on the applications of statistics in its own realm and in the other disciplines.

Prof. Balasubramani M. Goundappa, Professor, Pathology Department, Pittsburg University gave detailed explanation on the Medical



applications of Statistics. Attended by many delegates, students, and research scholars from the department of Statistics, the programme arrangements were coordinated by Dr.S.Rita, HoD i/c, Department of Statistics.

Appeal to stimulate Skilling to uplift the weaker section



The Department of Sociology organized a three day national workshop on the Life Skills development for the SC/ST students during 22-24, Jan 2020 in collaboration with Indian Centre for Social Research. The National SC/ST Commission Deputy President, Dr.L.Murugan placed a request to universities to collaborate with National Training Agencies to develop structures for imparting Placement Skills. He highlighted the importance

of government schemes for the welfare of the SC/ST students. Requesting Periyar University administration to join the national programmes in full swing, he further urged them to motivate the students to utilize the skill development efforts under various national schemes. Dr.C.Gobalakrishnan, HoDi/c, Department of Sociology and his team grandly arranged the programme.

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Chemistry of COVID-19 containment in the Campus

The Department of Chemistry produced Alcohol Sanitizer to help control the spread of Covid-19 in the Campus. The indigenous sanitizer was distributed to staff residing in the University Quarters, Staff in the essential services such as Electricity Department, Security Guards, and Sanitary Workers. In his press note on the distribution of the sanitizer on 10.04.2020 the Vice Chancellor elaborated on the steps taken and reassured students and employees. He presented all the details about the measures taken by the University for the welfare of its members in its fight against the hitherto unknown emergency pandemic situation.

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Moving the Body to quiten the Mind

The Department of Psychology conducted a national level workshop on body movement therapy during 04-05, Feb 2020. Inaugurating the innovative event the Vice Chancellor said as the change is inevitable the mind often is subjected to changes. Though many of us are very adaptive, for some it is impossible for which the psychological tools and techniques become handy to solve the issues. Psychology is for all and it has attracted researchers from all walks of the academic disciplines. Dr. Sundar Wilson, the resource person of the workshop helped participants in learning and



applying the innovative Body Movement therapy for psychological issues. Dr.S.Kadhiravan, Professor and Head, Department of Psychology and his team organized this one of its kind event.

Biologically sustainable ways to face challenges

The Department of Botany, Periyar University organized an International over the function, Vice-Chancellor Prof. P. Kolandaivel specified the key challenges for agriculture sectors as pest and nutrient management,

rainfall patterns.



Conference on "Frontiers in Sustainable Agriculture and Biological Sciences (FSABS – 2020)" during March 16 and 17, 2020.Presiding minimum support price, storage facilities, and climate change issues like erratic

> In his keynote address, Dr. J. Souframanien, Scientist at the Nuclear Agriculture and Biotechnology Division, Bhabha Atomic Research Centre, Mumbai, revealed how most of the primary sources of income in rural areas are generated from agriculture; the role of the crop management especially the development of climate resilient crop varieties and supply of guality seeds in

adapting climate change; and huge potentials for start-ups in agriculture including food processing, marketing – farm to consumer, mechanization, consultancy. Dr. K. Selvam, Professor and Head, Department of Botany and his team arranged the programme.



Environmental crisis is the crisis of humanity

Department of English conducted a National Seminar on Green Literature.

Inaugurating the event, the Registrar i/c of Periyar University, Prof. K. Thangavel spoke about the greenhouse gases and the chemical free environment. He shared how the chief guest appreciated the entire campus of Periyar University green and clean. Attributing this to the efforts of Vice Chancellor, NSS Coordinators, and students of Periyar University the registrar spoke at length about intelligent literature as the year 2020 is declared as the year of artificial intelligence he added.

The Chief Guest, Dr. S. Lourdunathan, Honorary Professor of Philosophy, Jawaharlal Nehru University, New Delhi revealed the umbilical bond between philosophy and literature. He established the problem of ecology as a problem of deprivation of relationship and reasoned the deep seated philosophical and cultural mindset of the people. Human beings indulge in unscrupulous exploitation of nature as a result of the consumption mindset. He urged the participants to go back to Nature and treat it like how a



mother would look after her baby as the real requirement here is love and care. He further urged the people in the campus to develop an overall ecological consciousness. He said that the event like the National Seminar on Green literature would restore the symbiotic relationship with nature and the people of nature. The chief guest paid encomium to Periyar university administration for all the efforts to go green. Dr. V. Sangeetha, Professor and Head, Department of English, and her team arranged the event thematically.

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Quality of Work Life of Working Women conference

In collaboration with National Commission for Women, the Centre for Women's Studies conducted a national conference on the Mental Health and Quality of Work Life of Working Women during 03.11.2020 and 04.11.2020. Vice Chancellor spoke on the hard working nature of women and the importance of keeping the mind hale and healthy.

The Chief-guest, Dr. S.Kurinjinathan, Psychiatrist, urged working women to adapt more assertive skills to say 'No' when they really have to say so as it would help them to reduce the burden.

Dr. A. Lalitha, Associate Professor, Department of Chemistry and the Coordinator of the programme and her women's studies team arranged the need of the hour programme.



Endowment Lecture in Economics

The Department of Economics organised the industrialist MathaiyanThangammal 3rd endowment lecture on 10.03.2020. The Registrar i/c of Periyar University Prof. K.Thangavel delivered the presidential address for the programme. He highlighted the efforts that the University has made in expanding the internet connectivity in the

campus and called for the students to effectively use the services for research and better career prospects.

The Chief Guest, Ms. U. Bama Bhuvaneshwari, Assistant General Manager of the NABARD (Rural Development), explained the NABARD's Services, its role in Rural Village Development, and its pivotal role in the upliftment of women Self Help groups. She also assured the Bank's readiness to offer assistance for the Department of Economics for conducting conferences and workshops.



Dr.K.Jayaraman, HoD i/c, Department of Economics and his team put together the arrangement for the endowment event.

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Farmer Information Centre in Periyar Campus

The Department of Botany conducted a one day national level workshop on Organic Farming and No Cost Natural Farming on 25.02.2020. In his presidential address of the programme Prof. P.Kolandaivel Vice Chancellor said "We have already created a climate where Farmers can easily approach university. Almost all the departments and centres of the university conduct a lot of programmes not only for its students but also for the public. Hereafter more farmer-centric programmes will be conducted, he assured. Data pertaining to the issues



of farmers in the jurisdiction of Periyar University, that is, Salem, Dharmapuri, Krishnagiri, and Namakal districts will be collected, analysed, scientifically studied, and provided with solutions. In order to carry out the multifarious task a farmer information centre in the campus will be established".

As part of the farmer focused event, the Vice-Chancellor, sprayed the bio-fertilizers (Rhizobium and Trichoderma). Farmer Palanichamy doing natural farming gave a detailed explanation on the role of the indigenous cows in the natural farming. The chief guest Mr.Periyannan spoke about the concept of natural farming. The workshop sensitized the partcipants about the ill effects of the Chemical fertilizers and the importance of bio fertilizers. Arranged by Prof. K.Selvam, Head, Department of Botany and his team, for the Farmers, about 20 of them shared their farming experience in the event.



Workshop on Management Skills and Institutional Changes

The Department of Management Science conducted a Three day workshop on Management Skills and Institutional Changes. Upon distributing the campus placement orders to the students, the Vice Chancellor, Prof.P. Kolandaivel advised the students that they need to forget about their shortcomings and crippling background but need to thrive to attain enviable positions. Understanding that many of the successful people are from very poor back ground one

should not underestimate the potential of the self, he added. Further, he appreciated that India is registering a strong position in the technology front in all spheres; Indians' buying power has increased many fold; the standard of life for the middle class Indians has also risen.

The hard work and the enhancement of the competitive spirit have contributed for many students to be successful and be able to secure good placements in



multinational companies; the management students should be adept in the computer, internet, and software skills.

The Chief Guest, Mr.Mohan Babu, Deputy Commissioner, Customs department, Chennai, motivated the students by quoting his own rising from a very stifling back ground to a most encouraging and challenging position.

Around 200 students were benefited by the programme. Dr.V.R.Palanivelu, HoD, DoMS, had earlier welcomed the gathering.



Online FDP in Commerce

The Department of Commerce, Periyar University, Salem, organized a 7 day online Faculty Development Programme on "ICT Tools for Teaching and Learning" from 21 - 29, Oct. 2020. Presiding over the inaugural event Prof. P.Kolandaivel, Vice Chancellor, highlighted the importance of ICT in teaching and learning in the prevailing pandemic context of Covid-19, particularly the robotic technology and its uses in higher learning and the dominance of technology in the academic and industry front in future. In the first day event Dr.M.Selvam, Formerly Professor and Head of Commerce, Alagappa University and Currently the member syndicate, Bharathidasan University presented a session on "ICT Tools for Deep, Dynamic and Decisive Learning". Over 150 faculty members from various institutions attended the programme. Dr.K.Krishnakumar, Associate Professor and Head i/c and his team arranged this 7-day event virtually in spite of pandemic constraints.



Tamil Research in Comparative literature

The Department of Tamil conducted a two day National Seminar on "comparative literature research" on 11-12, Mar. 2020.

Inaugurating the event Vice Chancellor Prof.P.Kolandaivel called for the student community to have more positive thoughts regarding their career and future as the students in the developed nations. He motivated students by pushing them towards adapting flourishing life styles instead of languishing life styles. Further he lauded how the department of Tamil has excelled in

the national arena by having more number of students qualifying in the National level Eligibility Tests for Lectureships and Junior Research Fellowships and grabbing good positions in government as well as private services. Poet Sirpi Balasubramaniyam, Coordinator, Sahithya Academi (Tamil Chapter) highlighted the positive view about the life of one of the greatest poets of Tamil of all time, Subramanya Bharathy. Though he was impoverished throughout his life he never let his spirits down, he stressed. Further, he added that how the concept of Comparative Literature dates back to the Tholkappiyam period, though the contemporary literary world



give the credit to comparative literature established as an academic discipline in France much later in time. In that line he lauded the works of Prof.K.Kailasapathy, Prof.K.Sellapaan, Prof. P.Maruthanayagam in Tamil's comparative literature. Later, various scholars presented their research papers in the programme followed by the conduct of various literary events.

Prof.T.Periyasamy, the HOD, Department of Tamil and his team members organised the seminar.



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Charting Periyar University's ascent in skilling and innovation

As the demands from the society is changing in line with the development in technology, change becomes inevitable in the teaching-learning experience.

Cognizing the trends in the teaching Periyar University has introduced and implemented a lot of changes in its curriculum design and teaching methods. As a first step the outcome based syllabus has been adopted. Further, in order to suit the contemporary technological ecosystem in the employment domain various skill based courses such as B.Voc. in Food Science and Nutrition, Textiles and Apparels Design, Augmented Reality and Virtual Reality have been introduced. Further Diplomas in Accounting and Taxing have also been designed. These courses aim at enhancing the skills sets of the students in the chosen domain.

Under the aegis of Deendayal Upadhyay Gramin Kousalya Yojana, through Tamilnadu Women Development Corporation, 350 students from the SC/ST, Minority, and Women sections will be trained in Artificial Intelligence, Software Development, and Data Science.

Prof. K.Thangavel, HoD, Department of Computer Science will be spearheading this crucial need of the hour mission.

Such novel efforts aim at developing the overall personality of students community and society at large.

Periyar University has earned, for the stellar efforts in skilling and innovation, a coveted 4^{th} place in all india ATAL Ranking among aided institutions across the country.

That periyar university is the only state funded university to achieve this distinction speaks volumes about the nature and scope of the commitment brought to bear on such student centered initiatives.

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Periyar University weaves textiles exhibition in the campus

Periyar University and the Department of Handloom and Textiles conducted a special exhibition on 10.01.20 in the University campus. The exhibition hosted a special sale for the students, professors, and students to promote the cause of handloom and Khadi.



Special arrangements were made to exhibit varieties of handloom products like dhotis, Sarees, towels, bed spreads in 33 stalls with an offer of 30 per cent special discount by the handloom cooperative societies.

The Registrar (i/c) Prof. K. Thangavel inaugurated the grand event and officials from the Handlooms, Handicrafts, Textiles and Khadi Department of Tamilnadu government graced the occasion.





In order to honor scientists who are doing excellent researches in the various disciplines like Agricultural science, Environmental Science, Engineering and Technology, Veterinary Science, and Social Science, the Department of Science and Technology (DST), Govt. of Tamilnadu has instituted 10 TANSA awards every year.

Dr.R.Balagurunathan, Professor and Head, Department of Micro-biology, Perivar University, got the Best Environmental Scientist Award for the year

2018.

Prof.R.Balagurunathan has published 132 research articles in internationally reputed iournals.

He has obtained research grants worth Rs 1.67 crore.

Moreover he also has the distinction of being the first recipient of the D.Sc. Degree from Perivar University.



Share your Grey matter: VC urges teachers

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E.Ve.Ra., maverick icon of the self-respect movement who fought caste oppression, economic inequality, championed women's liberation and channeled linguistic pride, was held on 17.09.2020. After garlanding the Perivar Statue that stands tall to glorify the psyche of the campus, the Vice Chancellor honored the teachers with awards 2019-2020.



The 142nd Birthday celebrations of Periyar Dr.T.Sumathy, HoD, Department of Management, AVS College Dr.V.Sathasivam, HoD, Department of Mathematics, Rasipuram Thiruvalluvar Govt. Arts College and Dr.P. Sivakumar, Assistant Professor, Dept. of Chemistry, Namakkal Aringar Anna Arts College received the Best Researchers Awards.

> Dr. M.Rajasekara Pandian, HoD, Dept. of Zoology, Namakkal Aringar Anna Arts College; and Dr.M.Gunasekaran, HoD, Dept. of English, Uthangarai Vidya Madhir College received the Best Teachers Awards. Each Award carried a citation and prize money of Rs.10,000/- in the form of DD.

> Distributing the coveted awards, the Vice Chancellor called for the teaching community to invest more time and energy in the academic activities so that the society can benefit more.

> Later, Dr. R. Subramani, Assistant Professor, Department of JMC and an ardent follower of Periyar and his ideology, delivered a special talk on the Contributions of Perivar to the Society.



Conference on Smart Materials and their Applications

A two-day International Workshop-cum-Conference on 'Smart Materials and their Applications in Recent Technologies (SMART 2020)' was jointly organized by Department of Chemistry, Periyar University, Salem along with Royal Society of Chemistry, London

on 4th & 5th March 2020. The main objective of the conference was to promote and motivate the scientific temper in the Young researchers and students by instilling the theoretical and practical applications of various disciplines and sectors of Research challenges in science. This event was aimed to expose students to multidisciplinary research and advancements in material science. ce souvenier during the inauguration of smart 2020 nt conference.

Prof. S. Balasubramanian, Hony. Secretary, RSC (South India), University of Madras, elaborated the scope of the conference. He mentioned about many



The Vice-Chancellor, Prof. P. Kolandaivel presided over the inaugural function and in his presidential address he highlighted the themes of the conference such as smart, advanced and intelligent materials and their potential impacts on the human health and environment. Also, he stressed the importance of science and engineering in integrating and segmenting knowledge and skills to achieve common goals. He mentioned the significant contributions of Indian scientists especially the contribution of eminent chemists towards the science and technology during the past two decades. He also emphasized that the scientific capabilities in universities and industries need to be integrated. The vice chancellor released the advanced research work globally, in synthesizing smart materials towards the betterment of humankind. He also detailed about the RSC forum for materials chemists to network and build strong collaborations within their community and related disciplines. This is the right forum to examine the trends, opportunity, and possible collaboration and also the need for technology-based work. Also he briefed the functions of RSC in taking science and research to the diversified people and the various facilities offered by RSC to their members.

Following this, an industrialist, Dr. Zoltan Kolozsvary, Managing Director of SC Plasmaterm SA, Romania delivered the inaugural address. He emphasized on the possibilities of increasing the sensitivity towards the



achievement of scientific goals. He also talked about the challenges of the educationists in popularizing science and technology. He delivered a talk on the plasma nitocarburizing to the academicians and researchers.

Ms. Deborah Aliya, owner and president of Aliya Analytical, Inc., from United States of America delivered the workshop key note address. In her address she mentioned that smart materials can only be produced by the smart people. It is very important to cultivate clarity and competence in young researchers and scientists and she gave 10 steps to achieve the same.

During the conference, Vice Chancellor honoured Dr. D. Gobi, Professor of Chemistry, Periyar University, in recognition of his patent grant approval by Intellectual property rights, government of India.

The conference hosted some highly esteemed speakers from the premier institutions from Foreign/India such as Prof. S. Natarajan, Indian Institute of Science, Bangalore, Prof. John Philip, Indira Gandhi Centre for Atomic Research (IGCAR). Kalpakkam, Prof. S. Balasubramanian, Hony. Secretary, RSC (South India), University of Madras, Chennai, Prof. T.S.N. Sankara Narayanan, Ulsan National Institute of Science and Technology (UNIST), Republic of Korea, Prof. P. Manoravi, Indira Gandhi Centre for Atomic Research (IGCAR), Kalpakkam, Dr. D Vasudevan, CSIR-Central Electro Chemical Research Institute (CECRI), Karaikudi and Prof. D. Ravi Shankaran, University of Madras, Chennai delivered the lectures and 400 researchers from various states of India participated and presented their works in the conference.

This conference was sponsored by the major funding agency Council of Scientific and Industrial Research (CSIR).

The convenor of the conference, Dr.D.Gobi, and the Joint convenor, Prof. S. Balasubramanian have made all the arrangements for this workshop cum conference.



Linear Algebra: Workshop

Womens day Celebrations



All India Handball Tourney





Red Cross turns hundred





Independence Day Celebrations









