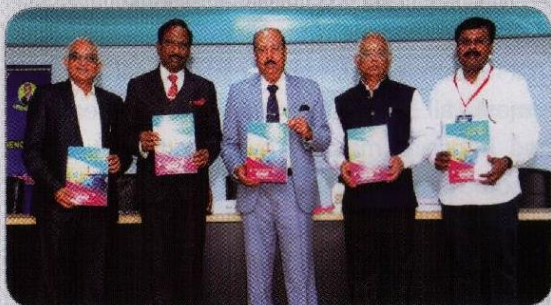


Three-Day National Workshop on Advanced Nano Materials for Sustainable Energy and Sensor Applications



With the objectives of training the young research scholars to approach their research problems with a holistic perception and to inculcate in them the organisational skills, Alagappa University has been consistently supporting the young scholars to plan and organize conferences / workshops / seminars on the topic of their own choice under a common theme approved by the MHRD - sponsored RUSA 2.0 Scheme. As part of this endeavour, Research Scholars of the School of Physical and Chemical Sciences, Alagappa University, organized a three-day National Workshop on “Advanced Nano Materials for Sustainable Energy and Sensor Applications” (AN SEA 2020) from 4th to 6th March 2020.

Presiding over the inaugural function, Prof. N.Rajendran, Vice-Chancellor, Alagappa University, enumerated the feats and milestones achieved by the University over the years and how this institution is progressively striving to achieve global ranking. Dwelling on the importance of acquiring current knowledge in the chosen field of science, he exhorted the researchers to update their knowledge periodically so as to enhance their research skills and get innovative ideas for new research. Updating knowledge has become very essential in today's world of knowledge explosion which

has been taking place so rapidly in all branches of science, technology, medicine, etc. The Vice-Chancellor stressed that the research scholars should focus on original and purposeful researches that are helpful to the society.

Focus should be on Multidisciplinary Collaborative Research

Prof. S. Sivasubramanian, former Vice-Chancellor, Bharathiar University, Coimbatore, pointed out the correlation between independent, augmented and collaborative learning for achieving innovative and creative research. He highlighted the influence of Artificial Intelligence and the Digital Knowledge which have made the learning process faster and easier than yesteryears. By making the best use of these modern tools, the young research scholars should focus on multi-disciplinary collaborative research covering different areas such as Bio-Electronics, Bio-Sensors, Energy Science, Nano Science & Technology, Physics and Chemistry.

Dr. Sethu Gunasekaran, Founder-President of the Indian Spectro-Physics Association (ISPA), enlightened the participants on the enormous scope available for young innovators and inventors in India for converting their knowledge into useful products. He also urged the research scholars to focus on quality research rather than simply increasing the number of publications in less important and predatory journals. He also pointed out that the current H-index, a key indicator of research quality, is 426 for India as against that of 1783 for the United States of America. Hence, it is high time that our researchers focused on citable quality research.

Dr. Ramesh R Varier, Managing Director, AVN Arogya Healthcare Ltd., Madurai, in his special address, invited the research scholars