

## Press Release

Amaravathi, September 07, 2021

### **Engineering scientist from NTU Singapore visits SRM University-AP**

An interactive session between Prof U Ramamurthy, President Chair Professor, School of Mechanical & Aerospace Engineering at Nanyang Technological University (NTU), Singapore, and the faculty members of SRM University – AP, Andhra-Pradesh was held on Monday.

During the discussion, Prof Ramamurthy emphasized the importance of research collaboration between faculty members from different research areas and about utilizing expertise to achieve significant scientific output.

Dr Pardhasaradhi Maram from the Department of Chemistry, Dr Sabyasachi Mukhopadhyay from the Department of Physics, and Prof G S Vinod Kumar from the Department of Mechanical Engineering presented their detailed research areas that focus on storage devices, catalysts for value-added products, energy and sensing devices, novel metallic materials, additive manufacturing of metals and Bio-implants, and industry collaborative research work.

Prof Ramamurthy said that he is glad to see that productive science is being done at SRM University-AP. “Given that the University has started only 4 years ago and been functioning amidst a pandemic for more than one and a half years, the progress in research is significant and very impressive. Interdisciplinary efforts between various departments in the University will give effective results”, he added.

Prof D Narayana Rao, Pro-Vice-Chancellor, SRM University - AP expressed his interest in establishing NTU - SRM joint Centre for Advanced Research in functional and structural materials at SRM University campus to Prof Ramamurthy. The centre that Prof Rao envisions will provide an opportunity to synergize the expertise and resources of NTU, Singapore, and SRM University – AP to carry out front-line research in the area of novel materials, self-healing materials and also additive manufacturing (3D Printing of metals and bio-implants).