## **Activity Report**

Name of the Event: International Mechanical Engineering Congress (IMEC-2019).

Date and Venue: 29<sup>th</sup> Nov to 2<sup>nd</sup> Dec, 2019 at National Institute of Technology (NIT) Tiruchirappalli, India.

Course Contents: Computational Fluid Dynamics, Welding & Casting Techniques, CAD / CAM, IC engine/ Alternate fuels, Experimental and Numerical Heat transfer, Refrigeration / Cryogenics, Composite Materials, Advance Materials & Manufacturing, Renewable Energy, , Fracture Mechanics, Robotics / Mechatronics, Optimization, Industrial Engineering and Machine Design.

Expected benefits delivered & how it will helpful to the college: The conference was very helpful as it includes my research topic of composites that is presently a very hot topic in research due to its applications in various fields of engineering. I learnt many other things in field of materials that will inturn helpful for me to widen my research area and to apply that for more publications and findings. That will not only help in my future perspective but also for the upliftment of my department and college too. The knowledge that I got from various scholars working in the field of materials, when delivered to students studying materials subjects, will widen their knowledge too.

Alan.