FORMAT FOR THE VARIOUS ACTIVITIES REPORT OF THE STTP/WORK SHOP/ CONFERENCES

Title: International Conference on Advancement in Materials, Manufacturing and Energy Engineering (ICAMME-2021)

Duration: 18-20th Feb.2021

Department: Department of Materials and Metallurgical Engineering in association with Department of Mechanical Engineering & Energy Centre. MANIT, Bhopal.

Brief programme report

Technology influences human existence by bringing new risks as well as improvements to our lives. The threat of technological advancement is increasing with time as society is looking to create and develop easier ways to live and lengthen their lives. The growth in technology has been exceptionally fast in the 20th and 21st centuries. On one side the positive aspects of these new advancements are unparalleled but their detrimental effect on the climate has become a global concern. The objectives of this International Conference on Advancement in Materials, Manufacturing and Energy Engineering "ICAMME-2021" is therefore to provide a platform to researchers, engineers, academicians, and industry professionals to present and discuss advanced materials for sustainable future with recent advances, trends, and development which is taking place all across the globe.





Important speakers:

Dr. Geoffrey Mitchell, Vice-Director CDRSP - Centre for Rapid and Sustainable Product Development Polytechnic Institute of Leiria, Portugal

Prof. Bankim Chandra Ray, Professor, Advisor to TATA Steel (New Materials Business), NIT Rourkela, India

Dr. Puneet Verma, Air Quality Scientist Trinity Consultants, Australia

Dr. Ali Zare, Faculty of Science Engineering & Built Environment Deakin University, Australia

Dr. Olusegun D. Samuel, Lecturer & Post-Graduate Project Co-ordinator Mechanical Engineering Department, Federal University of Petroleum Resource, Nigeria

Affiliation and place of the participants

There are 97 Participants including students, faculties and industry have registered and attended the international conference. The participants belongs to various institutes like, IIT's, NIT's, Mouloud Mammeri University, TIZI OUZOU, Algeria, INSA Centre Val de Loire Campus de Blois, France, CTAE Udaipur, Jadavpur University, Kolkata, KIIT University,Bhubaneswar, Peekay Steel Castings Pvt Ltd, Nallalam, Kozhikode, Kerala and many other reputed Institutes and Industries from all over the country.

Conference Chairman: Dr. Sanjay Srivastava Professor & Head, MME Department
Dr. K. R. Aharwal, Professor, Department of Mechanical Engineering

Organising Secretary : Dr. Ramesh Kumar Nayak, Assistant Professor-I, MME Department
Dr. Gaurav Dwivedi, Assistant Professor-II, Energy Centre
Dr. Tikendra Nath Verma, Assistant Professor-I, Department of Mechanical Engineering