

REGISTRATION FORM

NATIONAL SEMINAR

on

MATERIALS AND MANUFACTURING

Sponsored by UGC SAP CAS-I

Name :
Category : Industrial/R&D/Acad./Student
Address for Correspondence:
Email (Mandatory) :
Tel/ Mobile No :

Signature of participant

REGISTRATION

No Registration fee. As seats are limited, early registration is recommended. This seminar is open for faculty of Engineering/Polytechnic colleges, persons from Industries, R&D organizations, PG Students and Research scholars. Selection will be made on first come first serve basis. No accommodation will be provided by the organizers. Participants have to make their own arrangements for their accommodation. Please send the hard copy/Scanned copy of the registration form as per the format to

CONVENER

Prof. K. VENKATASUBBAIAH
Co-ordinator, UGC SAP-CAS-I
Department of Mechanical Engineering
Andhra University College of Engineering (A)
Andhra University
Visakhapatnam- 530003
0891-2844813, ugcsapcas.aumech@gmail.com

CHIEF PATRON

Prof. G. Nageswara Rao
Honorable Vice-Chancellor
Andhra University

PATRONS

Prof. P.S. Avadhani
Principal,
AU College of Engineering (A), AU

Prof. V. Uma Maheswara Rao
Registrar, Andhra University

CHAIRMAN

Prof. Ch. Ratnam
Head of the Department
Mechanical Engineering, AUCE(A)

CONVENER

Prof. K. Venkatasubbaiah
Co-ordinator, UGC SAP-CAS-I

Co- CONVENERS

Prof. Ch. SrinivasaRao
Dr. G. Rambabu

ORGANIZING COMMITTEE

Prof. T. Subhramanyam, Principal, AUCEW
Prof. M. Pramila Devi
Prof. V. V S Kesava Rao
Prof. K. Ramji
Prof. SK. Bhatti
Prof. V. Vijaya Babu
Prof. P. Srinivasa Rao
Prof. N. Ramanaiiah
Prof. P. Srinivasa Kishore
Prof. L. S V Prasad
Prof. R. Madhusudhan
Prof. K. T. Balaram Padal
Sri. P. Venkateswara Rao
Dr. M. V. Jagannadha Raju
Dr. K. N S Suman



NATIONAL SEMINAR

on

MATERIALS AND MANUFACTURING

Sponsored by UGC SAP CAS-I

On 23rd March 2017



ORGANIZED BY

DEPT. OF MECHANICAL ENGINEERING
A. U. COLLEGE OF ENGINEERING (A)
ANDHRA UNIVERSITY
VISAKHAPATNAM-530003

ANDHRA UNIVERSITY

Andhra University, a premier institute of higher learning in India, was established in 1926. Located on the uplands of Visakhapatnam, 'The City of Destiny' the natural beauty of the University campus is breathtaking with the spread of serene blue shade of the Bay of Bengal on one side and beautiful green Kailasagiri hill range on the other.

ANDHRA UNIVERSITY COLLEGE OF ENGINEERING (A)

Andhra University College of Engineering (A), Visakhapatnam, is one of the campus colleges of the University. At the time of its inception in 1955 it was a department of engineering with Civil, Mechanical and Electrical Engineering as the main branches. In 1966, the College of Engineering became a constituent college of Andhra University. AUCE is spread over 167 acres. The college of engineering (Autonomous) consists of 12 engineering and 4 basic Sciences departments, offering 15 undergraduate and 28 postgraduate engineering programmes. All the departments run research programmes leading to Ph.D Degrees.

DEPARTMENT OF MECHANICAL ENGINEERING

Since the inception of the course B.E. (Mech.) in the year 1955 and Post-Graduation course in Machine Design during 1963. The department started a part-time diploma course in Industrial Engineering in the year 1973. The various PG courses presently continuing in the department are M.E (Machine Design),

M.E(Industrial Engineering), M.E (Heat Transfer), M.E (CAD/CAM) and ME (Thermal Engineering).



The department of Mechanical Engineering has been contributing its humble share of the Mechanical Engineering graduates for national needs. Several of the graduates who have passed out of this department are occupying responsible positions in various Engineering Industries like Steel Authority of India Limited, Bharat Heavy Plates and Vessels Limited, Heavy Engineering Corporation, National Mineral and Metals Development Corporation, Tata Consultancy Services, Engineers India Limited, Hindustan Petroleum Corporation Limited, Visakhapatnam Port Trust, Bharat Heavy Electrical Limited and holding responsible positions in the premier educational institutes in and outside India.

ABOUT SEMINAR

Materials and Manufacturing seminar aims to bring together leading researchers, academic scientists, and research scholars to exchange and share their experiences and research results on all aspects of Advanced in Materials and Manufacturing Processes. It also provides a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends and concerns as well as practical challenges encountered and solutions

adopted in the fields of Advanced in Materials and Manufacturing Processes.

The role of manufacturing in the country's economy and societal development has long been established through their wealth generating capabilities. To enhance our knowledge of materials and to increase innovation & responsiveness to ever-increasing international needs, more profound studies of functionally graded materials/ tailor-made materials are needed at present. The objective of this seminar is to bring together the experts from academic institutions, industries and research organizations and professional engineers for sharing of knowledge, expertise and experience in the emerging trends related to advanced materials processing and characterization. This seminar is dedicated to bring up substantial debates on major sectors of advanced material processing, material characterization, modeling and simulation, properties, performance and device fabrication and to foster Hon'ble Prime Minister's prestigious mission of **Make in India**.

TOPICS TO BE COVERED

- Processing, Characterization & Properties of Materials
- Composite Materials
- Friction Stir Welding
- Ferro Alloys Industries
- Multi Scale- Nano Composites

IMPORANT DATES

Last date for registration: 20-03-2017
Seminar Date : 23-03-2017