The sponsored application forms with registration fee should be sent to:

The coordinators (NCMMAE 2017)

Department of Mechanical & Automobile Engineering

Dr. Mahalingam College of Engineering and Technology, Pollachi- 642 003,

Tamil Nadu, INDIA

Phone: +91 4259 236030/40/50

Fax. : +91 4259 236070

Mobile: +91 7373365656

+91 7358272521

E-mail: <u>ncmmae17@mcet.in</u>
Paper format: IEEE format

Registration form and further updates

Visit: <u>www.mcet.in</u>

Registration Fee

Research Scholars/Students: Rs.500 Academicians/R&D/Industry: Rs.1000

The registration fee is to be paid through crossed demand draft, drawn in favour of "The Principal, Dr. Mahalingam College of Engineering and Technology" payable at Pollachi.

Boarding and lodging will be provided for the participants at nominal rates.

Important Dates

Last date for receipt of full paper:20.04.17 Intimation of selection by Email :24.04.17

Confirmation by participants by

Email / phone :26.04.17

Organizing Committee

Chief Patron : Dr. M. Manickam Chairman, MCET

Patrons : Shri. M. Hari Hara Sudhan

Correspondent, MCET

Dr. C. Ramaswamy

Secretary, NIA Educational Institutions

Chairman : Dr. S. Vijayarangan

Director (Academic), MCET

Co-Chairman : Dr. M. Ramakrishnan

Principal, MCET

Conveners: Dr. I. Rajendran

Professor and Head, Mech. Engg.

: Dr. R. Saravanan

Professor and Head, Auto. Engg.

Coordinators : Dr. Rama Thirumurugan

Asso. Prof., Mech. Engg.

: Dr. M. Selvakumar Asso. Prof., Auto.Engg.

Co-coordinators : Mr. N. Shanmugasundaram

Assistant Professor, Mech. Engg

: Mr. R. VishnuRameshKumar

Assistant Professor ,Auto.Engg

Advisory Committee Members

Dr. M. Kamaraj, Professor Metallurgy Dept, IITM Chennai

Dr. M. Duraiselvam, Associate Professor

Production Dept., NIT Trichy

Dr. G. Parameswaran, Scientific Officer-E

IGCAR, Kalpakkam

Dr. G. Balamurugan, Scientific Officer-FNAL, Bangalore.

Organizing Committee Members

All faculty members from the Department of

Mechanical and Automobile Engineering.



5th National Conference on Materials, Mechanical and Automobile Engineering (NCMMAE 2017) 29th April 2017



Organized by

Department of Mechanical & Automobile
Engineering

Dr. Mahalingam College of Engineering and Technology

Pollachi- 642 003, Tamil Nadu, INDIA

Phone: +91 4259 236030/40/50

Fax. : +91 4259 236070

About the College

Dr. Mahalingam College of Engineering and Technology (MCET) was established in the year 1998 to commemorate the 75th birth year of our chairman Emeritus Arutchelvar **Dr.N.Mahalingam** with a mission to impart high based competency education quality Engineering and Technology to the younger generation with the required skills and abilities to face the challenging needs of the industry around the globe. MCET is a self-financing, coeducational Engineering College and approved by All India Council for Technical Education (AICTE), New Delhi and affiliated to Anna University, Chennai. Six programmes have been accredited by the National Board of Accreditation (NBA), New Delhi and NAAC with 'A' grade. The Institution is also an ISO 9001:2008 certified Institution by TUV Rheinland. The MCET currently offers 9 UG and 6 PG programmes and also 4 doctoral programmes in Engineering, Technology and Science.

About the Department

The Department of Mechanical **Engineering** started in the year 1998 offers one UG programme which is accredited by NBA (B.E. Mechanical Engineering) and one PG programme (M.E.CAD/CAM). It has been recognized as research centre to have interaction with Anna University for collaborative Research Programme which leads to Ph.D. The Department of Automobile Engineering started in the year 2007, with the strong backing of the Sakthi Group of Companies, which also has a strong presence in the automobile sector. Both the departments are equipped with well qualified and experienced members of faculty and well established laboratories. The department offers value added courses apart from the regular subjects which enables the students skills, the value added courses offered include; Hyper works, Abagus, ANSYS, CATIA, Solid works, AutoCAD, Edge CAM etc.

Centre of Excellence

In pursuit of MCET's keen Institute-Industry partnership initiatives, Eight Centres of excellence are established by the College. The department of Mechanical Engineering and Automobile Engineering offer various courses through the following centre of excellence.

- MCET- Center for Design, Analysis and Testing (C-DAT)
- MCET-BOSCH REXROTH COC
- MCET-SIEMENS Centre of Excellence for Digital Manufacturing
- MCET-TUV Rheinland Centre for Advance Training (Welding and NDT)
- MCET-Altair Centre of Excellence
- MCET-TUV Rheinland Centre for Advanced Training (Automotive Technology)
- MCET-BOSCH Joint Certification centre

About the conference

The conference aims to provide platform to researchers, students, faculty and practitioners from the industry in order to discuss and inculcate the advancements in Materials and Mechanical Engineering and innovative methodologies for diverse area of applications. The conference will make the participants to be updated and lead them to the technical world with new ideas. This conference seeks contribution on presenting novel research in all aspects of new scientific methods in Materials and Mechanical Engineering.

Conference themes

Track 1: Materials Engineering

Track 2: Design Engineering

Track 3: Manufacturing Engineering

Track 4: Thermal Engineering

Track 5: Automobile Engineering

Note: Topics are not limited to the above in the area of Materials, Mechanical and Automobile Engineering.

5th National Conference on Materials, Mechanical and Automobile Engineering (NCMMAE 2017)

29th April 2017 Registration form

| Region ation form | |
|---|--|
| Name | : |
| Age & Date of birth | : |
| Qualification | : |
| Experience | : |
| Department | : |
| Designation | : |
| Institution/Industry | : |
| Address for Communication with Pin code | : |
| Mobile | : |
| Email id: | |
| Accommodation requir | ed: Yes / No |
| DD No.: | Date: |
| Name of the Bank: | |
| Amount Rs : | |
| best of my knowledge rules and regulations | ails furnished are true to the and I agree to abide by the governing the conference. I, I shall attend and deliver in the conference. |

Date: Signature

Place: