

About the University

Anna University was established on 4th September 1978 as a unitary type of University. It offers quality higher education in Engineering, Technology and allied Sciences relevant to the current and projected needs of the society. Besides promoting research and disseminating knowledge gained therefrom, it fosters cooperation between the academic and industrial communities. Anna University is an affiliating type of University bringing together all the Engineering Colleges in the State of Tamil Nadu under one umbrella to ensure uniform quality in engineering education. In addition to the 4 University Department Campuses (CEG/MIT/ACT/SAP Campuses), Anna University has 13 Constituent Colleges, 3 Regional Campuses at Tirunelveli, Madurai and Coimbatore and 450 Affiliated Colleges. Anna University offers 29 UG and 90 PG Programmes in various disciplines in the University Departments and 41 UG and 57 PG programmes in Affiliated Institutions.

About the Department

Department of Manufacturing Engineering (DoME) has a versatile, dynamic and quality conscious faculty. DoME provides congenial environment for teaching, research and learning. DoME is actively involved in research in the field of Traditional & Non-traditional Machining, CAD/ CAM, CIM, Robotics, Micromachining, Electronics Manufacturing, Additive Manufacturing, Bio-materials, Composite Materials, Resource Scheduling and SCM. DoME is offering B.E., Manufacturing Engineering, M.E., Computer Integrated Manufacturing & Ph.D programmes.

Resource Persons

Expert	Topic
Dr. Nilesh J Vasa Professor IIT Madras	“Laser Assisted Surface processing and measurements techniques”
Mr. M. Manikandan Director, Ohmium India Pvt Ltd, Bengaluru	“Quality 4.0”
Mr.Sachin Bansal National Manager Mahr Metrology India Pvt. Ltd, Bengaluru	“Latest Trends and Developments in Metrology”
Mr. P. Rosu Reddy, CEO, Next Generation 3D printers Pvt Ltd, Chennai	“Trends and Opportunities in 3D Printing”
Mr. Aravind Ramachandran Senior Manager, JANATICS India Pvt Ltd, Coimbatore	“Smart Factories and Role of Digital twin in Industry”



Address for Communication

The Coordinators
RTMT 2023
Department of Manufacturing Engineering
College of Engineering Guindy
Anna University, Chennai 600 025.
Email: dome.rtmt2023@gmail.com

One-day National Seminar on “Recent Trends in Manufacturing Technology” [RTMT 2023]

26th May 2023

A National seminar to honour **Prof.B.Mohan** for 35 years of service to Technical Education

Coordinators

Dr.P.Hariharan
Professor, DoME

Dr.S.Suthagar
Asst.Professor (SG),
DoME



Organized by

Department of Manufacturing Engineering (DoME)
College of Engineering Guindy
Anna University, Chennai 600 025.

About the Seminar

Manufacturing industries are currently moving towards digitization and machine intelligence called the "Industry 4.0" revolution. It is the need of the hour to accept the change in the production strategies from mass production to customized production via machines.

The application of science and technology evolved manufacturing into major economic sectors in both the developed and developing nations. Recent advances in the field of science, engineering, cutting-edge technologies like CAE, Additive Manufacturing and its technological evolution have led to product demands. These demands are met with advanced manufacturing processes that have become the motivating influence in today's machining technologies. New technologies and engineering materials have brought about rapid industrialization across the world.

The RTMT 2023 seminar offers a forum for the exchange of knowledge amongst professionals working in various manufacturing-related fields, including academia and industry. Additionally, it will offer guidelines and directions for current and upcoming research. This National Seminar aims to strengthen and expand knowledge in the areas of manufacturing engineering.

Eligibility

All Faculty members, research scholars and PG students from University Departments, Constituent Colleges, Regional campuses, Government Colleges & all Engineering Colleges affiliated to Anna University are eligible to attend this seminar. Candidates willing to participate can register for the seminar through the google form link given below.

<https://forms.gle/mXLji1P6ivfRFmw79>

Registration

- Seminar is only on physical mode
- There is no registration fee.
- No TA/DA will be paid to the participants
- Number of participants is limited to 60.
- Candidates will be selected based on first come first served basis.
- Selected candidates will be intimated through email.
- Candidates selected for the seminar should get authorization certificates signed from the Head of Department/Institution.
- The coordinators decision will be final in the selection of participants.
- Refreshments and working lunch will be provided.

Important Dates

Last date for registration : 18.05.2023
Intimation for selection : 19.05.2023
Confirmation by selected participants : 22.05.2023

RTMT 2023

CHIEF PATRON : Dr. R. Velraj
Vice Chancellor
Anna University

PATRON : Dr. G. Ravikumar
Registrar
Anna University

CO-PATRON : Dr. L. Suganthi
Dean, CEG
Anna University

CHAIR PERSON : Dr. A. Suresh Babu
HoD (i/c), DoME, CEG
Anna University

COORDINATORS : Dr. P. Hariharan
Professor, DoME
Dr. S. Suthagar
Asst.Professor (SG)
DoME

ORGANIZING COMMITTEE

Dr.G.Arumaikkanu Professor, DoME	Dr.M.Kanthababu Professor, DoME
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