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## Advisory Committee Members

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Dr.V.S.Senthil Kumar, Anna University  
Dr.R.Maheswaran, MEPCO SCHLENK,Sivakasi  
Dr.B.Asaitambi, GCE, Thanjavur  
Dr.I.Ashok Kumar, GCE, Bargur  
Dr.A. Arul jeyakumar, SRM University

Chief Patron : **Prof. V. Murugesan**  
Vice-Chancellor, Annamalai University  
Patron : **Dr. K. Arumugam**  
Registrar,(i/c) Annamalai University  
Vice Patron : **Dr. C. Antony Jeyasehar**  
Dean, FEAT, Annamalai University  
Convener : **Dr. G.Ganesan**  
Professor & Head, Manufacturing Engg.  
Co-Convener : **Dr.P.R.Lakshminarayanan**  
Professor, Manufacturing Engg.  
Co-ordinators : **Dr. R. Varahamoorthi**  
Associate Professor, Manufacturing Engg.  
**Dr. V. Srinivasan**  
Assistant Professor, Manufacturing Engg.  
Organizing Secretaries : **Dr. S.Chidambaranathan**  
Assistant Professor, Manufacturing Engg.  
**Mr. M.Mahalingam**  
Assistant Professor, Manufacturing Engg.

## Invited Speakers

Dr. T.P.D.Rajan, Principal Scientist,  
CSIR-(NIIST)-Trivandrum,Kerala,  
Dr. J. Jeyaraj, Scientific officer E  
IGCAR, Kalpakkam, Chennai,  
Dr. M. Uthayakumar, Dean,  
International Affairs, Kalasalingam University,  
Mr.R.S.Sundar, Chief Engineer,  
Ford Motor India Limited, Chennai.

## Address for communication

**Dr.R. Varahamoorthi / Dr. V.Srinivasan,**  
Co-ordinators, RAMME-2018  
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**ANNAMALAI UNIVERSITY**

(Accredited with 'A' Grade by NAAC)



**DST SPONSORED**  
**Two Days National Conference**  
**on**  
**"Recent Advances in Material Science**  
**&**  
**Manufacturing Engineering"**

**RAMME 2018**

15 & 16 October – 2018



**Department of Manufacturing Engineering**  
(DST-FIST LEVEL II Sponsored  
UGC - SAP Assisted DRS Department)

## DST SPONSORED

**TWO DAYS NATIONAL CONFERENCE ON**  
**"RECENT ADVANCES IN**  
**MATERIAL SCIENCE AND**  
**MANUFACTURING ENGINEERING"**  
(RAMME- 2018)  
15<sup>th</sup> & 16<sup>th</sup> October- 2018

### Registration Form

Name : .....  
Designation : .....  
Address for  
Communication : .....  
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Phone : .....  
Email : .....  
Whether presenting Paper/Poster :  
Title of the Paper/Poster  
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### Registration Fee Details :

Delegates from Industry : 3000 INR  
Academicians : 2000 INR  
Research Scholars/Students : 1000 INR  
Payment Details:  
Mode of the payment : Cash / DD  
Name of the Bank: .....  
DD No. & Date : ..... & .....  
Amount : .....  
Whether Accommodation Needed : YES / NO  
E-mail : rammeconf2018@gmail.com  
If yes, contact +91 94439 86724, 97895 92895  
Filled in registration form is to be sent to the  
Co-ordinator along with DD in favour of  
The Registrar, Annamalai University,  
Annamalainagar - 608 002. Payable at  
Annamalainagar.

Place : .....  
Date : ..... Signature

## ABOUT THE UNIVERSITY

In the early 1920s, to serve the downtrodden and to promote Tamil Literature, Rajah Sir S. R. M. Annamalai Chettiar founded Sri Minakshi College, Sri Minakshi Tamil College and Sri Minakshi Sanskrit College in a rural setup at Chidambaram. In 1928, Rajah Sir S. R. M. Annamalai Chettiar agreed with the local Government to handover the above said institution for establishing a University. Thus, on 01.01.1929 Annamalai University was established as per Annamalai University Act 1928 (Tamil Nadu Act 1 of 1929). Annamalai University, accredited with 'A' Grade by NAAC in 2014, is one of India's largest public residential universities with 10 Faculties and 49 departments of study. Sprawling over 950 Acres of land, the University does yeoman service in taking education to the doorsteps of the people who are otherwise far from access to centres of higher learning. The University has initiated several innovative teaching programmes over the years and has been a pioneer in distance education.

Annamalai University has a commendable track record in projects and publications and has been awarded the PURSE Programme by the Department of Science and Technology. Nineteen departments are supported by UGC-SAP, Sixteen by DST-FIST and two departments have attained the status of Centre of Advanced Study. Annamalai University has joint research and innovation partnerships with 24 institutions across the USA, Europe, Australia, Japan, and the UK. The list of partners includes prestigious institutes like Karolinska Institute, John Hopkins University, and University of Michigan amongst others.

## ABOUT THE DEPARTMENT

The Department of Manufacturing Engineering, Annamalai University is a DST FIST Level II sponsored Department and it is also UGC SAP assisted DRS Department. The Department offers B.E. Mechanical Engineering (Manufacturing Engineering), M.E.(Manufacturing Engg.) and M.E. (Welding Engineering) and Ph.D. (Manufacturing Engineering) programs. The department has 30 Faculty Members with Ph.D. qualification having expertise on Materials Joining, Materials Processing, Composite Materials, Surface Engineering and

Industrial Engineering. The department has received research grants worth of Rs. 13 crores from various funding agencies like DST, DRDO, DAE, ISRO, AICTE, UGC, CSIR and Ministry of Environment & Forest.

## ABOUT THE NATIONAL CONFERENCE

The National Conference is a unique event and platform for Scientists, Researchers, Professors, Engineers from the research areas of Material Science and Manufacturing Engineering to share their knowledge and research experiences with interactive panel discussion and sessions by Keynote Lectures, Oral Presentations and Poster Presentations. The technical session will comprise research areas of Material Science & Manufacturing Engineering.

Submission of proposal for oral presentations and poster presentations are invited. The conference will also provide space for institutions and companies to present their inventions and researches. The full length articles are published as conference proceedings. Extra payment as per requirement may be collected from the participants who are willing to publish their articles in scopus indexed & UGC approved journals.

## Thrust Areas

- ◆ Material Science & Engineering
- ◆ Modeling, Simulation & Optimization.
- ◆ Polymer Science & Engineering.
- ◆ Surface Engineering & Tribology.
- ◆ Advanced Materials Joining Techniques.
- ◆ Nano Materials & Nano Composites.
- ◆ Advanced Engineering Materials.
- ◆ Bio-medical Engineering.
- ◆ Advanced Manufacturing Processes
- ◆ Molecular Science.
- ◆ Computational Material Science

## Registration and submission

The original research works for oral /poster presentations are invited. Participants are requested to submitted their abstracts on or before 14 September 2018.

Abstract Acceptance : 14 September 2018  
Manuscript Submission : 24 September 2018.  
Manuscript Acceptance : 25 September 2018  
Early Bird Registration : 05 October 2018  
Registration Deadline : 10 October 2018