

## IMPORTANT DATES

<u>Deadlines</u>	<u>Date</u>
Full Paper Submission last date	02-04-2018
Notification of Acceptance	05-04-2018
Registration last date	16-04-2018
Camera-ready Manuscript Submission last date	18-04-2018
Conference Date	27-04-2018

## REGISTRATION FEE

<u>Category</u>	<u>Present only</u>	<u>Present &amp; Publish</u>
Students / Research Scholars / Academicians / R&D / Industrialists	500 INR	1300 INR
Foreign Nationals	50 USD	130 USD

## JOURNAL PUBLICATION

Selected high quality plag-free papers will be published as special issue in "INTERNATIONAL JOURNAL OF EMERGING TECHNOLOGIES IN ENGINEERING RESEARCH" [IJETER - ISSN:2454-6410, UGC Journal No:44955] & other journals.

## COMMUNICATION DETAILS

**Dr. V. Jaiganesh**, (Professor/Mech)  
Convener - NCDAMS -18

**S.A. ENGINEERING COLLEGE**,  
Poonamallee -Avadi Main Road, Thiruverkadu,  
Chennai - 600 077, TamilNadu, India.  
Mobile : 8637600448 / 8610724816  
Email : mechconference@saec.ac.in  
Web : www.ncdams.com

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# National Conference on Design & Analysis of Manufacturing Systems [ NCDAMS - 18 ]

27<sup>th</sup> April 2018

Organized by  
**Department of  
Mechanical Engineering**

in association with  
**SAE Student Chapter**



## **S.A. ENGINEERING COLLEGE**

(Accredited by NBA, NAAC with 'A' Grade &  
ISO 9001:2008 certified Institution)

Poonamallee - Avadi Main Road, Thiruverkadu,  
Chennai - 600 077, Tamilnadu, India.  
Phone : 044-2680 1499, 2680 1999  
Email : saec@saec.ac.in  
Web : saec.ac.in



## ABOUT THE COLLEGE

S.A. Engineering College, an outcome of Dharma Naidu Educational & Charitable Trust was established in the year 1998. College has spacious, high infrastructure and peaceful surroundings with 5 lakhs sq.ft of constructed area. The campus comprises aesthetically designed buildings that are networked by fiber optic cables and Wi-Fi. The college maintains a high standard of education by providing a wide array of world class academic facilities, employing highly qualified and experienced faculty members and creating an ambience conducive for quality education. In recognition of quality system of high quality policy being implemented by the Institution, M/s TUV NORD has accorded ISO 9001:2008 Certification. The college is accredited by NBA and NAAC with 'A' Grade. The college offers the following 6 U.G programmes and 7 P.G programmes.

- B.E. - Civil Engineering
- B.E. - Computer Science and Engineering
- B.E. - Electronics and Communication Engg.
- B.E. - Electrical and Electronics Engineering
- B.E. - Mechanical Engineering
- B.Tech. - Information Technology
- M.E. - CAD/CAM
- M.E. - Communication Systems
- M.E. - Computer Science and Engineering
- M.E. - Embedded System Technologies
- M.E. - Power Electronics and Drives
- MBA - Master of Business Administration
- MCA - Master of Computer Application

## LOCATION

The college is located on the highway from Poonamallee to Avadi High Road at a distance of about 1 Km from Poonamallee Bye Pass Road of Chennai-Bangalore National Highway (NH4).



## VISION OF THE DEPARTMENT

Academic Excellence  
Inventory of Skill Development

## MISSION OF THE DEPARTMENT

Conducive Environment  
Centre of Excellence  
Critical and Clinical thinking  
Active Involvement in R&D  
Collaboration and Integration  
Implementation of Students Quality Circle

## ABOUT THE CONFERENCE

The conference will promote interdisciplinary research and addresses the challenges faced in science and engineering fields. The ultimate goal is to highlight the current research problems and to evolve at the suitable solutions.

NCDAMS 2018 welcomes research papers on the below mentioned tracks but not limited to :

1. Manufacturing Technology
2. Casting and Welding
3. Metal Forming Technology
4. Flexible Manufact. Systems
5. Computer Integrated Manufacturing
6. Machine Tools and Tool Engineering
7. Micromachining
8. Material Handling Systems
9. Non-Traditional Manufacturing
10. Composite Materials
11. Processing, Quality and Reliability Engineering.
12. Tribology and Surface Engineering
13. Laser Processing Technology
14. Green Design and Manufacturing
15. Rapid Prototyping/Rapid Manufacturing
16. Robotics/ Mechatronics
17. Human Factor Engineering
18. Ergonomics
19. Supply Chain Management
20. Operations Management
21. System Analysis and Industrial Engineering
22. Thermal Engineering

The authors who wish to present their research work are requested to submit in electronic form in about 300 words (in MS Word A4 paper format with normal margins, Times New Roman font with font size 12) to [mehconference@saec.ac.in](mailto:mehconference@saec.ac.in). The abstract papers will be scrutinized and accepted based on the recommendation of the panel members. The accepted papers will be published as proceedings with ISBN number. The full text of the paper in the IEEE electronic format along with the registration fee is to be submitted before due date if selected for presentation.

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27<sup>th</sup> April 2018

## REGISTRATION FORM

1. NAME :
2. DESIGNATION :
3. QUALIFICATION :
4. EXPERIENCE :
5. NAME OF THE INSTITUTION WITH ADDRESS

6. EMAIL :
7. MOBILE :
8. PROFESSIONAL EXPERIENCE  
TEACHING : RESEARCH : INDUSTRY :
9. MOBILE :
10. ACCOMMODATION REQUIRED : YES / NO

11. DETAILS OF DD (in favour of "SOCIETY OF MECHANICAL ENGINEERS, S.A. ENGINEERING COLLEGE", payable at Chennai.

- a. Amount :
- b. DD No. :
- c. Bank & Branch :

SIGNATURE OF THE APPLICANT

## DECLARATION

Mr./Ms./Dr. \_\_\_\_\_  
is an employee / student of our institution and he / she is sponsored to attend the above programme.

Signature of Sponsoring  
Authority with office seal