

DEPARTMENT OF MECHANICAL ENGINEERING



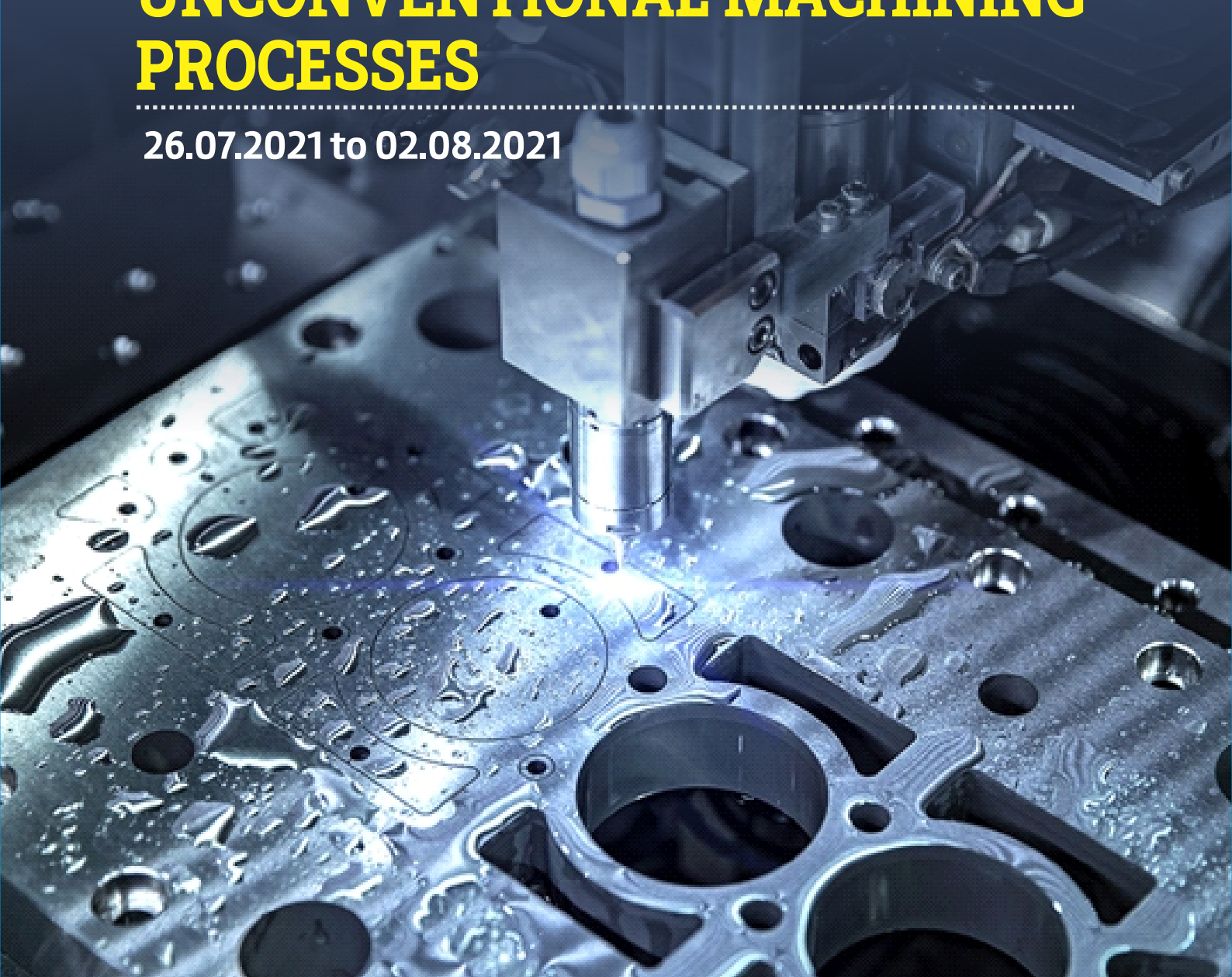
SAEINDIA Society of Automotive Engineers INDIA

sponsored

SEVEN DAYS VIRTUAL FACULTY DEVELOPMENT PROGRAMME ON

UNCONVENTIONAL MACHINING PROCESSES

26.07.2021 to 02.08.2021



Sri SAI RAM ENGINEERING COLLEGE

An Autonomous Institution | Affiliated to Anna University & Approved by AICTE, New Delhi Accredited by NBA and NAAC "A+" | An ISO 9001:2015 Certified and MHRD NIRF ranked institution Sai Leo Nagar, West Tambaram, Chennai - 600 044. www.sairam.edu.in





## **ABOUT THE INSTITUTION**

Sri Sairam Engineering College, Chennai was established in the year 1995 by Philanthropist, Educationist and Industrialist, MJF. Ln. Leo Muthu, Chairman of Sapthagiri Educational Trust, a non-profitable, and non-minority institution. Our College is one of the Top Five Engineering Colleges in Tamilnadu. The college is situated among sylvan surroundings in an area of more than 100 acres at Sai Leo Nagar, near the Kishkinta amusement park. The college offers Eleven B.E. / B.Tech., Undergraduate Degree programmes and Six Post Graduate Degree programmes. The College is ISO 9001:2015 certified, NBA, NIRF, ARIIA ranked and NAAC 'A+' accredited, an Autonomous Institution affiliated to Anna University and approved by All India Council for Technical Institution. The Institution has well established infrastructure facilities, well equipped laboratory, Fully Air-conditioned College Library, and state of the art Indoor stadium with seating capacity of more than 5000 people. A well-defined vision, highly committed mission and dedicated leadership facilitate Sri Sairam Engineering College being one of the best educational institutions in the country.

## **ABOUT THE DEPARTMENT**

The Department of Mechanical Engineering has been established in the year 1995. The Department is accredited by NBA and CII-AICTE survey of Industry linked technical Institutions has placed the Department of Mechanical Engineering in the first position at all India level in 2020 and 2015. Students are encouraged to actively participate in professional society activities in which real time All-Terrain vehicles are fabricated through events like BAJA, EBAJA, EFFICYCLE, SOLARIS, SUPRA, GOKART, E-Bike and able to win many prizes. Our Department Students & Faculties are the members of the Professional Societies - SAEINDIA, ISTE, IE, QCFI, ISHRAE. Our Department is the Anna University Recognized Centre of Research and has Six Research Centres - Clean Energy Centre, Centre for Measurements and Metrology, Biofuel Research Centre, Material Research Centre, Centre for Flexible Manufacturing System and Centre for Product Design and Analysis. Our Department is carrying out many Research projects funded by DST, AICTE etc.,

## **OBJECTIVES OF THE FDP**

The objective of this programme is to impart knowledge on the various unconventional machining processes, the process parameters associated with them, Selection of an appropriate machining process for a particular application, properties of the work material and shape to be machined, process capability and economic considerations of these processes. Participation in this programme will be helpful in teaching the subject ME8073 Unconventional Machining Processes for the Seventh Semester B.E. Mechanical Engineering & B.E. Production Engineering students

### **RESOURCE PERSONS:**

The sessions of this Faculty Development Programme shall be conducted by the team of eminent Academicians & Industry experts possessing in-depth knowledge in the area of Unconventional machining processes.

### **ELIGIBILITY TO PARTICIPATE:**

Faculty Members and Research Scholars belonging to AICTE approved Technical Institutions and UGC approved Universities & Industry persons can participate in the programme.

### **REGISTRATION DETAILS:**

- No Registration Fee
- Last date for Registration: **24-07-2021**
- Intimation of Confirmation: **25-07-2021**
- E-Certificates will be issued to all registered participants.
- It is mandatory for the participants to attend all the sessions positively.



Registration Link:

<https://tinyurl.com/SEC-FDP-UCM>





**Patrons**

**Shri. SAI PRAKASH LEOMUTHU**  
Chairman & CEO, Sairam Institutions

**Dr. A. RAJENDRA PRASAD**  
Principal

**Convener**

**Dr. B. VIJAYA RAMNATH**  
Head of the Department

**Coordinator**

**Mr. D. PRABU**, Asst. Professor

**Organising Members**

**Mr. S. Ravindran**, Asst. Professor

**Dr. S. Rajesh**, Asst. Professor

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Hosting on  Google Meet

**Program Link:**

**[meet.google.com/rej-qrvo-dbk](https://meet.google.com/rej-qrvo-dbk)**