







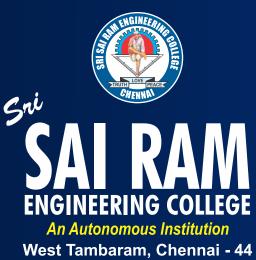








# **IQAC & HRD Centre of**



www.sairam.edu.in

in association with

DEPARTMENTS OF MECHANICAL, PRODUCTION & CIVIL ENGINEERING

organizes

TWO WEEKS ONLINE REFRESHER COURSE ON

ADVANCEMENTS IN MECHANICAL, PRODUCTION & CIVIL ENGINEERING AND ICT IN TEACHING - LEARNING PROCESS

13.05.2020 to 26.05.2020



### **ABOUT SEC**

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. 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 ranked and NAAC 'A+' accredited, an Autonomous Institution affiliated to Anna University and approved by All India Council for Technical Institution. The Institution has wellestablished infrastructure facilities, well equipped laboratory, Fully Air-conditioned College Library, and state of the art Indoor stadium with seating capacity of 5000 people. A well-defined vision, highly committed mission and dedicated leadership facilitate Sri Sairam Engineering College to be one of the best educational institutions in the country.

### **ABOUT DEPARTMENTS**

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 2015 has placed the Department of Mechanical Engineering in the first position at all India level. 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.

The Department is offering **Master of Engineering** in CAD-CAM and the Department is the 'Recognized Anna University Centre of Excellence' and equipped with many research Laboratories.

The **Department of Civil Engineering** was established in the academic year 2007 – 2008. The Department has been a member of Indian Concrete Institute (ICI) with effect from October 2016.

The **Department of Production Engineering** was started in the year of 2009 with the motto of providing technical knowledge in the area of production engineering. All the students are members of the ISTE chapter.

### **ABOUTIQAC**

The Internal Quality Assurance Cell (IQAC) of Sri Sai Ram Engineering College was established in the year 2012 to initiate activities that improve standards in teaching learning process, evaluation, and research. Post accreditation, IQAC is actively involved in various facets of academics and administration of the institution to promote quality. The IQAC also encourages and motivates students, creates an atmosphere to inculcate originality and innovation in the young minds. Quality in higher education is the need of the hour and is also emphasized by the accreditation bodies. IQAC takes the responsibility of creating and promoting awareness in the institution regarding multilevel quality sustenance activities and implementing new ones for attaining excellence.

### **TARGET AUDIENCE**

Faculty members from various institutions who can be benefited.

#### **MODE OF DELIVERY: WEBINAR**

Registered participants will be provided with an e-Certificate after completing the course and virtual attendance form.

Registration: Google drive Link:

https://forms.gle/bsqYAWnAC12kzstAA



# **Resource Persons**



Dr. R. Jayavel
Coordinator/Centre for
Nano Science & Technology
Professor /Crystal Growth Centre
Anna University, Chennai.



**Dr. Nachiappan Subramanian**Professor, Operations &Logistics
Management and Supply chains
(Management), University of Sussex
Business School, UK.



Dr. Sathish Pandurangan
Professor,
Dept. of Mechanical Engineering,
Salalah College of Technology,
Salalah, Dhofar Sultanate of Oman.



Dr. Somashekhar S.Hiremath Associate Professor Manufacturing Engineering Section Department of Mechanical Engg. IIT, Madras.



**Dr. C. Subramanian**Mechanical Engineering
Bahrain Technical College
Kingdom of Bahrain.



**Dr. M. R. Swaminathan**Associate Professor
I.C Engine Division, College of Engg.
Anna University, Chennai.



**Dr. Aravind Raghavendran**Development Scientist
Precision Manufacturing and
Automation, ARTC
A\* Star Institute, Singapore.



**Dr. R. Saravanan**Prof. & Director - Alumni Relations
Department of Chemical Engineering
Annamalai University.



**Dr. C. Uthyakumar**Vice-President
QCFI Chennai Chapter



**Dr. J. Krishnan**Professor
Department of Electronics and Instrumentation Engineering
Annamalai University.



Mr. Karthik Srinivasan Capability Lead, Turbine Aerodynamics Rolls-Royce India Pvt.Ltd., Bengaluru .



**Dr. A. Muruga Ganesan**Associate Professor
Department of Mechanical Engg.
Annamalai University.



**Dr. S. Rajkumar**Senior Vice-president-operations
M/S Rane Engine Valve Ltd.,
Chennai.



**Dr. S. Prabhu**Professor & Head
Dept. of Mechanical Engineering,
SRM University, Chennai.



**Dr. U.S.Mallik**Professor and Dean
Siddaganga Inst. of Technology
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**Dr. S. Senthilselvan**Professor / Civil Engineering
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**Dr. N. Lakshmi Narasimhan**Asso. Professor
Department of Mechanical Engg,
SSN College of Engineering
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Dr. K. M. Nanthan CLCO & Lean Champion Factories South-B &F IC-L&T Construction.

# **Resource Persons**



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Vinayaka Missions Research Foundation
Chennai,



**Mr. Suryanarayanan Paneerselvam** CEO, Skill-Lync.



**Dr. P. Sureshkumar**Professor /Civil Engineering
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Anna University, Ariyalur.



Mr. R. Iniyavan CEO Aram Constructions.



**Dr. K. Sivasakthi Balan**Professor, Dept. of Mechanical Engg, and Head-Sairam Business Incubator Sri Sairam College of Engineering Anekal, Bengaluru.



**Mr. Vatsal Shah** Senior EV Engineer Skill- Lync.



#### **PATRONS**

### Shri. Sai Prakash LeoMuthu Chairman & CEO, Sairam Institutions

Dr. A. Rajendra Prasad
Principal

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Mr. V. Ravi Raj, Asso.Prof./Mech.

Mr. S. Krishnaraj, Asst.Prof./Mech

Dr. S. Rajesh, Asst.Prof./Mech.

Mr. R. Senthil kumar, Asst.Prof./Mech.

Ms. R. Subalakshmi, Asst.Prof./Civil

Mr. P. V. Inbanaathan, Asst. Prof./Prod.