



**IQAC & HRD Centre of**



*Sri*

**SAI RAM**  
**ENGINEERING COLLEGE**

*An Autonomous Institution*

West Tambaram, Chennai - 44

[www.sairam.edu.in](http://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

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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 well-established 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

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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.

## ABOUT IQAC

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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

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Faculty members from various institutions who can be benefited.

## MODE OF DELIVERY : WEBINAR

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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  
Tumkur.



**Dr. S. Senthilselvan**  
Professor / Civil Engineering  
SRM University  
Chennai.



**Dr. N. Lakshmi Narasimhan**  
Asso. Professor  
Department of Mechanical Engg,  
SSN College of Engineering  
Chennai.



**Dr. K. M. Nanthan**  
CLCO & Lean Champion  
Factories South-B &F  
IC-L&T Construction.

# Resource Persons



**Prof. N. Lakshminarayanan**  
Dept. of Mechanical Engg,  
Aarupadi Veedu Institute of Technology  
Vinayaka Missions Research Foundation  
Chennai.



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



**Dr. P. Sureshkumar**  
Professor /Civil Engineering  
University College of Engineering  
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

## CONVENERS

**Dr. B. Vijaya Ramnath, HoD / Mechanical Engg.**

Tel : +91 80728 70300

**Prof. S. Kandasamy, HoD / Civil Engg.**

Tel : +91 87545 02227

**Dr. U. Tamilarasan, HoD / Production Engg.**

Tel : +91 87545 02229

Sri Sairam Engineering College

## CO-ORDINATORS

**Dr. C. Elanchezhian, Prof./Mech.**

**Dr. N. Mani, Prof./Mech.**

**Dr. V.M. Manickavasagam, Asso.Prof./Mech**

**Dr. L. Saravanakumar, Asso.Prof./Mech**

**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.**

*We build a better nation through quality education.*