

HOW TO APPLY:

The applicants should register at AICTE- ATAL web portal at the earliest.

ELIGIBILITY AND SELECTION:

Faculty members from AICTE approved Engineering Colleges can apply. Selection is on “first come first serve” basis. Selection will be intimated through mail and selected participants should confirm their participation.

REGISTRATION:

- No Registration Fee
- TA/DA will not be provided
- Selected Participants should attend program for the entire duration through online

Address for Communication :

The Co-ordinator

FDP ON RECENT ADVANCEMENTS IN MANUFACTURING AND MANAGEMENT

Department of Mechanical Engineering
Sri Sairam Engineering College, Sai leo Nagar,
West Tambaram Chennai – 600 044.

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ORGANIZING COMMITTEE

Chief Patrons

Shri. Sai Prakash Leo Muthu,
CEO & Chairman

Patron

Dr. A. Rajendra Prasad,
Principal

Co-ordinator

Dr. B. Vijaya Ramnath,
Professor & Head Mechanical Engineering
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Organisers

Dr. K. Venkataraman, Associate Professor,
Mr. S. Krishnaraj, Assistant Professor,
Mr. R. Senthil Kumar, Assistant Professor,
Dr. S. Rajesh, Associate Professor
Dr. C. Parswajinan, Associate Professor.



FIVE DAYS FACULTY DEVELOPMENT PROGRAM ON

RECENT ADVANCEMENTS IN MANUFACTURING AND MANAGEMENT

31.08.2020 TO 04.09.2020

Sponsored by

AICTE Training and Learning (ATAL) Academy



Sri

SAI RAM ENGINEERING COLLEGE

An Autonomous Institution

West Tambaram, Chennai - 44

www.sairam.edu.in



SRI SAI RAM ENGINEERING COLLEGE

Sri Sai Ram Engineering College, Chennai, established in the year 1995 by MJF. Ln. Leo Muthu, Chairman of Sapthagiri Educational Trust, is non-profitable and non-minority Institution. The college buildings are architecturally designed with 25,000 sq.meters plinth area as per AICTE norms. Imbued with the message of Sri Shirdi Sai Baba, Our Chairman ventured into there aim of providing quality technical education to both urban and rural students from Tamilnadu as well as other states. Now, Sri Sai Ram Engineering College has developed into a reputed Engineering Institution with ISO 9001:2015 Certification and eligible Engineering programs got accredited by National Board of Accreditation. Also the institution has been accredited with 'A+' grade by NAAC. The college is affiliated to Anna University and is also approved by All India Council for Technical Education (AICTE), New Delhi.

MECHANICAL ENGINEERING DEPARTMENT:

Established in the year 1995, the Department of Mechanical Engineering has excelled in its infrastructural facilities keeping pace with the latest development in technologies. The department is accredited by the National Board of Accreditation and is backed by professionally experienced and highly qualified faculty and supporting staff. More than 650

students have enrolled in the Mechanical Engineering branch. The department has been producing excellent results with distinctions and University ranks in the Anna University exams consistently and has an enviable placement record. The Association of mechanical engineering has been regularly conducting seminars, workshops and guest lectures by eminent personalities in various fields of mechanical engineering. CII-AICTE survey of industry linked technical institutions 2015 has placed the Department of Mechanical Engineering in the first position at all India level. The department has well developed laboratories equipped with latest equipment's.

ABOUT FDP:

This Faculty Development Program (FDP) aims to enhance knowledge in the field of operation and production management. It mainly aimed to elaborate the necessity of lean manufacturing, agile manufacturing, concurrent engineering, aggregate planning and optimization of plant layout and material handling.

RESOURCE PERSON:

Sessions will be handled by eminent persons from reputed Institutions/Industries.

TOPICS COVERED

- Current practices in Production/ Operations Management
- Industrial Automation
- Lean Manufacturing and Kitting assembly
- Supply chain management
- Transportation Problems with RFID
- Aggregate Planning
- Inventory Management
- Lean Production system implementation
- Energy Management
- LPS implementation - Case study
- Value Stream Mapping – Case study
- Optimization of Plant Layout
- SFC and FMS

