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Mr.S.Dhanasekhar
Lecturer/DME

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Eligibility

Faculty members of AICTE approved Institutions, Research Scholars and Industrial personnel

Important Dates

Last date for Registration: 19.01.2022
Intimation of Selection : 21.01.2022

Mode of Program

FDP will be conducted online through Google Meet. The meeting link will be shared to the registered participants.

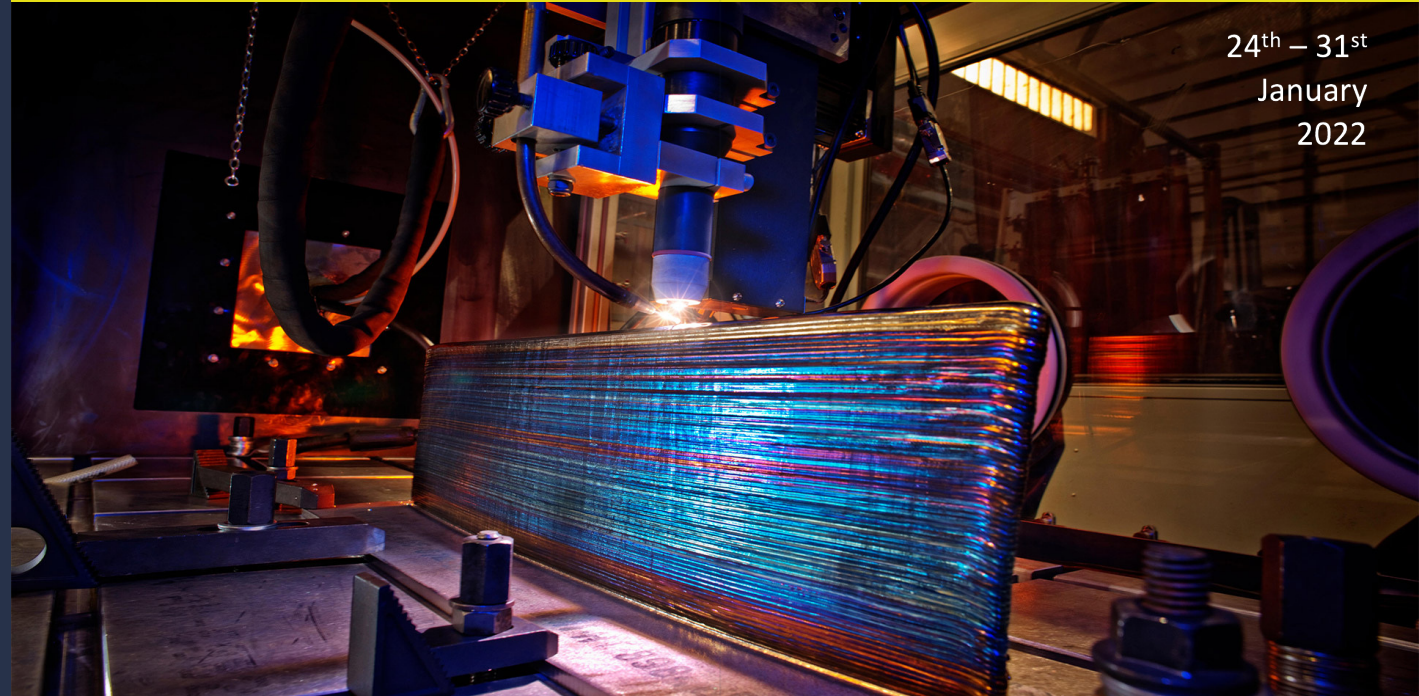


AICTE-ISTE

sponsored
six days online

Induction/Refresher Programme
on

**ADVANCED MANUFACTURING
TECHNOLOGY**



24th – 31st
January
2022

Registration Details

All the interested participants are requested to register.

Registration link -

<https://forms.gle/854oK3D24b2iKbrHA>



Registration is free for all the participants.

Organised by

**DEPARTMENT
OF
MECHANICAL ENGINEERING**



**SRI RAMAKRISHNA
POLYTECHNIC COLLEGE**

(Affiliated to DoTE and approved by AICTE,
An ISO 9001:2015 certified Institution)
Vattamalaipalayam, NGGO colony post,
Coimbatore - 641 022



About the Institution

Sri Ramakrishna Polytechnic College was established in the year 1996 by S.N.R. Sons Charitable Trust. The trust runs 16 other reputed educational and medical institutions in the city. The College has been approved by the Government of Tamilnadu and All India Council for Technical Education, New Delhi and affiliated to The Directorate of Technical Education, Chennai. The College stands majestically in a sprawling area of 30 acres. The College offers full time technical education and training at Diploma level in various technological disciplines in co-education as prescribed by DOTE, Government of Tamilnadu.

About the Department

The three year Mechanical Engineering course was started in the academic year 1996. Mechanical Engineering is considered as the core for all engineering which links all branches. It is the branch of Engineering that involves the design, production and operation of machinery. Mechanical Engineers are sought by employers in almost all sectors of the engineering industry. The Department has well established laboratories to cater the needs of the students and industries looking for skilled candidates. The department has highly qualified and dedicated faculty members.

About the Programme

Manufacturing industry is the backbone of any modern economy and Manufacturing Technology is associated with providing the processes and systems to meet the demands of this sector. With the globalization of the world economy, India is emerging as one of the key manufacturing hubs and there is considerable demand from industry for manufacturing engineers capable of meeting the challenging requirements. The six days FDP will play a key role in enriching the knowledge in the field of manufacturing. The program is designed to showcase how advanced manufacturing is playing a key role in emerging areas especially additive manufacturing in today's world. Participants will be able to gain knowledge in the advancements and recent trends in manufacturing sector. Specific areas that will be covered in this FDP tentatively include - Industry 4.0, Additive Manufacturing, Manufacturing for societal needs, Material Processing, 3D printing FDM, Recent trends in Welding , WAAM, micro-machining process, 3D printing using photopolymerization and manufacturing of ceramic composites and its machining process.

Resource Persons

Academicians from premier Institutions like IITs, NITs, reputed colleges and experts from Industries as well as R&D organisations having expertise in the Engineering domain are invited as resource persons for this program.

Program Guidelines

Certification Criteria

The certificates shall be issued to only those participants who have attended the program with minimum 80% attendance and scored minimum 60% marks in the tests as stipulated by AICTE-ISTE

Instructions to Participants

Participants who are interested to attend the FDP should register in the link provided.

The selection of participants will be based on 'first come first serve' basis. Preference will be given to ISTE life members. Selected candidates will be intimated through their registered e-Mail.

The programme will be conducted online through Google meet. The link will be shared with selected participants through their registered mail ID.

The detailed schedule will be shared with the participants through e-Mail/WhatsApp group.

Certificates will be issued by AICTE-ISTE to the participants only after submitting the feedback form.