

**One Week
Faculty Development Programme on
EMERGING TRENDS IN THERMAL
ENGINEERING**

25.06.2018 to 30.06.2018

1. Name:
2. Designation:
3. Organization:
4. Address:

5. Mobile No:
6. E-mail ID:
7. Teaching Experience:
8. Accommodation required: Yes/No
9. DD Particulars: Rs. _____, Dt. _____

Declaration

The above information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the course and shall attend the course for the entire duration.

Place: _____ Date: _____

Applicant Signature

Signature & Seal of
Head of the Institution

Chief Patron

Sri A. Vinay Kumar Reddy, Chairman

Patron(s)

Sri Ch. Ravindranath Yadav, Secretary

Sri N Sharath Reddy, CEO

Sri A. Hriday Reddy, Vice Chairman

Advisor(s)

Dr. Suresh Akella, Principal

Mr. A C Sekhara Reddy, HOD, Mechanical

Convener

Mr. K. Sainath, Assoc. Professor

Coordinator(s)

Dr. PM Diaz, Assoc. Professor, Mech.Engg.

Mr. Y Krishnaiah, Assoc. Professor, Mech.Engg.

Dr. A C Umamaheswer Rao, Assoc. Prof. Mech. Engg.

Mr. V Rama Krishna, Asst. Professor, Mech.Engg

Mr P Sriharsha, Co-ordinator- IQAC

Organizing Member(s)

Mr. K L N Murthy

Mrs.Ramya Deepika

Mr. T.Ravi

Mr. B Sandeep

Mr. Praveen B. Ronad

Mr. K Raja Sekhar

Ms. P Usha Jyothirmai

Mr. Manjunath B

Mr. P Praveenkumar

Mr. K.Nageswararao

Mr. J.Sandeep Kumar

Mr. B. Sanjanna

Mr. G. Nagesh

Mr. D.V. Paleshwar

Mr. M.Purushothamreddy

Mr. M A S R Abhilash

Address for Correspondence

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**One Week Faculty Development Program
on
EMERGING TRENDS IN THERMAL
ENGINEERING**

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Organized
by

Department of Mechanical Engineering
**SREYAS INSTITUTE OF
ENGINEERING AND TECHNOLOGY**

Accredited by NAAC
Nagole, Hyerabad – 500068

Website: www.sreyas.ac.in

About the Institute

Sreyas Institute of Engineering and technology (SIET) is established in the year 2011 by Sreyas Educational Society. It is located in the heart of Hyderabad city about 5 km from Nagole metro station. SIET has been in the forefront imparting high quality technical education. State of the art infrastructure in all branches of engineering, dedicated and qualified staff, highly conducive environment for teaching learning process are the hallmarks of this professionally managed institution. The institute is affiliated to JNTUH and accredited by NAAC. The Institute offering Civil Engineering, Mechanical Engineering, Electronics and Communication Engineering and Computer Science and Engineering courses at UG and PG level.

About the Department

The department of Mechanical Engineering was established in the year 2011 and offers UG & PG programs in Mechanical Engineering. The Department has qualified, dedicated, experienced and trained faculty with a deep sense of commitment towards the students and Institution. Teaching faculty with proficiency in various subjects motivates students to participate in research activities and skill development programs. The Department has state of the art laboratories, R&D lab and labs with well equipped hardware and software facility.

About the FDP

The Faculty development Program focuses on Air Conditioning, Heat Transfer and Energy Conservation as they assess the current state-of-the-art and roadmap to crucial areas for future research. The FDP will become a solid platform for faculty from different colleges and industry to share their research findings, exchange ideas, discover novel opportunities, meet with colleagues to broaden their knowledge and bridge the gap between academia and industry. This Faculty Development Programme is aimed to provide an excellent platform for an in-depth discussion and interaction on advanced control techniques used for renewable energy power management

Topics Covered but not limited to:

- Gas power cycles
- Internal Combustion Engines
- Steam Nozzles
- Steam Turbines
- Reciprocation and Rotary Air Compressors
- Refrigeration
- Air Conditioning

Resource Persons

Resource persons are from ISHRAE and Senior faculty from OU & NIT.

Eligibility

The program is intended for the faculty of AICTE approved Engineering colleges, Research Scholars and Industry person.

Important Dates

Last date for receipt of Application : 20-06-2018
Intimation of selected participants
by mail : 22-06-2018

Registration and Fee Details

AICTE Approved institute faculty : 500/-
Industry : 1000/-
PG & Ph.D. Scholars : 250/-

Registration fee should be paid through demand draft, drawn in favor of "PRINCIPAL, Sreyas Institute of Engineering and Technology" payable at Hyderabad from any Nationalized Bank. Early information on e-mail for registration is appreciated.

Technical Advisory Committee

- 1) Dr T K K Reddy, Formar Rector, JNTUH
- 2) Dr. RVSS. Prasad, ISHRAE
- 3) Mr. PRK. Sundar, ISHRAE
- 4) Mr. Sandeep Galhotra, ISHRAE
- 5) Mr. Pandurang Prabhu, ISHRAE
- 6) Dr. P.Ravinder Reddy, Principal, CBIT
- 7) Dr. S. Rajesham, RGUKT-Basar