REGISTRATION FORM
Two Day Staff Training Programme
on
“Advanced IC Engines, Dismantling, Assembly and Maintenance”
- For Lab Technicians
24th – 25th, November, 2013
(Under TEQIP-II)

1. Name: _______________________
2. Designation: _______________________
3. Qualification: _______________________
4. Department: _______________________
5. Organization: _______________________
6. Phone No.: _______________________
7. Email: _______________________
8. Address for Communication: _______________________

Place: _______________________
Date: _______________________
Signature of the Applicant

Place: _______________________
Date: _______________________
Signature of the Sponsoring authority with seal

Organized by
Department of Mechanical Engineering
(under TEQIP-II)
Sree Vidyanikethan Engineering College
(Rutonowad, Chittoor District, Andhra Pradesh, INDIA.)
Ph: +91-877-2236711/4 Lines
Fax: +91 877-2236717
www.vidyanikethan.edu
E-Mail: thprasads@gmail.com
About The College

Sree Vidyanikethan Engineering College was established in the year 1996 by Sree Vidyanikethan Educational Trust (SVET) under the stewardship of Padma Shri Dr. M. Mohan Babu, a renowned film artist and former Member of Rajya Sabha with the noble objective of promoting Technical Education in the backward region of Rayalaseema. The College is situated in lush green and scenic surroundings, 15 km from the temple-town of Tirupati on the Tirupati-Madanapalli National Highway (NH-205). The College is well connected by RTC Buses plying between Tirupati-Piler-Madanapalli every 10 Minutes.

The College is approved by All India Council for Technical Education, New Delhi and is affiliated to Jawaharlal Nehru Technological University Anantapur, Anantapur. University Grants Commission (UGC), New Delhi has conferred Autonomy to the College for a period of six years with effect from the academic year 2010-2011. The College established in 1996 with an initial intake of 60 in each of the three branches EEE, ECE and CSE; has registered spectacular growth in a span of 15 years and now the College offers 10 UG courses & 8 PG courses.

Department of Mechanical Engineering

The Department of Mechanical Engineering in Sree Vidyanikethan Engineering College was established in 2011 with an intake of 60. In the year 2012-13 intake has been increased to 120 students besides starting a diploma course with an intake of 60 students. This year 2013-2014 intake has been increased to 180. The Department also meets AICTE norms for cadre ratio. Most of the faculty members have PGPhD qualifications. The Department is also supported with eight lab technicians. Mechanical Engineering is the mother of all branches. The contribution of this branch is enormous in the growth of technology over the centuries.

The City

Tirupati is a major pilgrimage and cultural city in the Chittoor district. It is the largest city in the Rayalaseema region. It is located at the foothills of the Eastern Ghats, 550 kilometres south of Hyderabad, the capital of the state, 250 kilometres east of Bangalore, 65 kilometres from Chittoor, and 150 kilometres north of Chennai. Tirupati is famous for temple of Lord Venkateswara Swamy. It is situated 20 Kilometers North West of Tirupati in the Tirumala hills at an elevation of 853 meters. One of the most important pilgrimage centers in the World, the temple draws millions of pilgrims and is the busiest pilgrimage centre in the world. Tirupati city itself has several temples and is famous for its red wooden toys, copper and brass idols. Also, the city is a major economical and educational hub in the southern region of the state.

Objectives of the STP

The Two Day STP aims to develop the Technical Skills on Advanced IC engines, dismantling; assembly and demonstration of engines to the technicians working in Technical Institutes to guide both UG and PG students. After completing the program, the participant will be able to acquire the basic theoretical and practical knowledge in conducting experiments. This program covers an introduction to theory, dismantling of engine and detailed study of various components, measurement of clearances, reconditioning, adjustment of components, Assembly of engine operation, discussion on various troubles and remedy. This program is very much useful for technical staff working in engines laboratory.

Course Content

- Introduction to IC engines
- Advanced Technologies in IC engines
- Condition monitoring and fault diagnosis of IC engines
- Dismantling of engines
- Demonstration of engine parts.
- Assembly of engine parts.

Resource Persons

Experts from various industries.

Eligibility

This program is open to all the Mechanical and Production Engineering Department Lab Technicians of AICTE approved Engineering colleges, Polytechnic colleges with ITI / DME qualification.

Registration fees: No Registration fees (Participants are selected on first come first serve basis, selected participants will be informed through e-mail only)

Important Dates

1. Last date for Registration: 20th November, 2013
2. Intimation to Registered Participants on 22nd November, 2013

Convener

Dr. T. Hariprasad,
Professor, Department of Mechanical Engineering, Sree Vidyanikethan Engineering College, A. Rangampet - 517 102, Andhra Pradesh. Mobile: 8885497995
Office: 0877 – 2236711 (4 lines) Ext. 482 Fax: +91 877 2236717
Email: thprasad@gmail.com dhkvaraprasad@gmail.com

For details visit www.vidyanikethan.edu.