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Mr.M.Madan Kumar, Asst.Professor

Mr. V. Chaithanya vinay, Asst. Professor

NO REGISTRATION FEE

General Information

The Faculty members, Research Scholars and Industrial persons can participate in the seminar. Participants can email their filled registration form to the following contact persons for registration on or before 24th October,2016.

Contact persons:

Mr. M. Lava Kumar

Associate Professor

Ph.No:9703322393

Mail id:mlavakumar@yahoo.co.in

Mr. D. Krishnaiah

Associate Professor

Ph.No: 8985316240

Mail id:Darsi.krishna10000@gmail.com

Important Dates

Registration closes on: 24th October,2016.

Intimation of selection:26th October,2016.

Date of seminar: 28th October,2016.

Address for correspondence

Dr.D.Subramanyam

Convener

Mail id:saidsm1968@gmail.com

Phone No : 9391644227

Dr.S.Sunil kumar reddy

Co-Convener

Mail id :sietkmech.f6@gmail.com

Phone No : 9396932777

DST-SERB SPONSERED
ONE DAY NATIONAL SEMINAR
ON

“FUTURE FUELS FOR AUTOMOBILE AND AVIATION”

(FFAA-2016)

28th OCTOBER 2016



ORGANIZED BY

DEPARTMENT OF MECHANICAL ENGINEERING

SIDDHARTH INSTITUTE OF

ENGINEERING & TECHNOLOGY, PUTTUR

(A U T O N O M O U S)

(Accredited By NBA, New Delhi)

Accredited By NAAC With 'A' Grade

Affiliated To JNTUA, Anantapuramu

Siddharth Nagar,Chittoor- 517583(A.P)

www.sietk.org

About College

Siddharth Institute of Engineering & Technology was established in 2001 over a sprawling Campus of 30 acres by Jaya Educational Society under a great visionary Dr. K. Ashok Raju. It is affiliated to the J.N.T. University, Anantapurumu and affiliated to AICTE. It is located at puttur town a place 35 KM away from Tirupati, the famous Narayanavanam, a holy place where lord Venkateswara married goddess Padmavathi, is well connected with both railway and road ways (Chennai - Tirupathi highway). Now the College offers Six B.Tech programs, Seven M.Tech Programs, MBA,MCA and Second shift Diploma Courses.

[REGISTRATION FORM](#)

Name : _____

Designation : _____

Qualification : _____

Department : _____

Organization : _____

Phone No. : _____

Email : _____

Address for communication: _____

Place :

Date : _____ Signature of Applicant

Signature of Head/ Principal

Department of Mechanical Engineering

The Department of Mechanical Engineering was established in the year 2004. The course offers a deep insight into the discipline and enables promising engineers to acquire skills required to succeed both individually as well as in Industry. Keeping in view of the technological advancement, the department is fortified by the most qualified and experienced faculty. The department is well equipped with modern laboratories. The Department offers 3 years Diploma programme, 4 years B.Tech programme and 2 years M.Tech programme with the specializations in CAD/CAM and Thermal engineering. The department is having Research center recognized by JNTUA, Anantapuramu and offers Ph.D full time Programme.

Objective of Seminar

Day to day utilization of petrol based fuels is increasing by Transportation and Industry, but availability of these fuels will be decreasing. Secondly the problem of engine emissions which contains CO, CO₂, NO_x, and hydrocarbons leads to global warming and health hazards of human beings. Therefore, there is need for sustainable alternative fuels for both IC engines and Aviation.

This seminar mainly focusing on

1. New perspectives of alternative fuels.
2. Sustainable alternative fuels for IC Engine and Aviation.
3. Awareness about the Indian & International standards of fuels emission.
4. Novel Nano – Catalysts for biodiesel production.
5. Socioeconomic and environmental impacts of alternative fuels.
6. Future challenges, directions and economics of alternative fuels.

[Key Note Speakers](#)

Dr. B.V.S.S.S PRASAD

Professor & Head
Department of Mechanical Engineering
ITM, Chennai

Dr. K. A. Subramanian,

Associate Professor,
Center for Energy Studies
IITD, Delhi.

Dr. Pankaj Kolhe

Asst. Professor
Department of Mechanical Engineering
IITH, Hyderabad

Dr.R.B. Anand

Associate Professor
Department of Mechanical Engineering
NITT, Tiruchnappalli

Prof.K.Hemachandra Reddy

Department of Mechanical Engineering
JNTUA, Ananthapuramu.

Dr.S.Jayaraj

Associate Professor
Department of Mechanical Engineering
Anna University, Chennai.