

ELIGIBILITY

UG and PG students from AICTE approved Engineering Colleges with relevant background.

REGISTRATION

Registration for this workshop can be done by sending a duly filled Registration Form along with the demand draft of **Rs.550/-** (per participant) in favour of “**The Principal, R.M.K College of Engineering and Technology**” payable at Kavaraipeitai, Thiruvallur District.

Registration fee covers Workshop Kit, Break fast, Lunch, Refreshment and Certificate. The maximum number of participants are restricted to 50 only. The participants are selected on first come first serve basis

SCHEDULED DATES

Last date for receipt of Applications : 18.08.2018

Intimation of Selection : 20.08.2018

Confirmation by participants : 22.08.2018

Note: On - spot registration is not entertained.

ORGANIZING COMMITTEE

CHIEF PATRON

Shri R.S.Munirathinam, Founder Chairman

R.M.K Group of Institutions

PATRONS

Tmt.Manjula Munirathinam, Chairperson

Shri R.Jothi Naidu, Director

Shri R.M.Kishore, Vice Chairman

Dr. T. Rengaraja, Principal

Dr.S.Bhagavathi Perumal, Vice-Principal

CONVENOR

Dr.M.Balasubramanian, Professor & Head

COORDINATOR

Mr.R.Ashok Kumar, Assistant Professor

CO - COORDINATORS

Mr.K.Rajesh, Assistant Professor

Mr.S.Gopinath, Assistant Professor

Mr.Bharath Sai Kumar (Student Coordinator)

All communications should be sent to:

HEAD OF THE DEPARTMENT

DEPARTMENT OF MECHANICAL ENGINEERING

R.M.K. COLLEGE OF ENGINEERING AND TECHNOLOGY,

Puduvoyal, Gummidipoondi Taluk,
Thiruvallur District Tamil Nadu, India

Phone 044 - 33303638

Mobile - 9840412600 (After 05.00 p.m)

Email - Id: mechtechnex@gmail.com

NATIONAL LEVEL
ONE DAY
WORKSHOP
ON

AUTOMOTIVE ENGINE DISMANTLING & ASSEMBLY

27.08.2018

COORDINATOR

Mr. R.ASHOK KUMAR

CO – COORDINATORS

Mr. K.RAJESH

Mr. S.GOPINATH

ORGANISED BY



SAE COLLEGIATE CLUB

In

ASSOCIATION WITH

GOODWIN MOTORS

DEPARTMENT OF MECHANICAL

ENGINEERING

R.M.K. COLLEGE OF ENGINEERING

AND TECHNOLOGY

Puduvoyal, Gummidipoondi Taluk,
Thiruvallur District, Tamil Nadu, India
Phone 044 - 33303555, 33303638

ABOUT THE COLLEGE

R.M.K College of Engineering and Technology is promoted by Lakshmikanthammal Educational Trust, established in the year 2008 to render philanthropic and educational service to people living in rural areas bordering Tamil Nadu and Andhra Pradesh. The main objective of the trust is to foster quality technical and higher education, research and training in various branches of Engineering and Technology. The college is affiliated to Anna University and is certified under ISO9001:2015 by TVNORD.

ABOUT THE DEPARTMENT

The Department of Mechanical Engineering was started in the year 2010. In the subsequent year, the intake was increased to 120. The Department has latest version equipment catering to the needs of both academic and industry. The worth of the equipment alone cost around Rs. 2.2 crores. Thermal lab, Manufacturing Technology lab and CAD/CAM laboratories are well equipped with research facilities. The Department has highly qualified and dedicated faculty members with rich experience in academic and industry. The Department of Mechanical Engineering has constituted, a Centre for Composite Fabrication and Testing as per ASTM Standard to undertake consultancy from the research community. This includes

- ❖ Composite Laminate Fabrication
- ❖ Testing of Composite Laminate

ABOUT THE LOCATION

The college is situated along NH-47 and about 35 Kilometers from Chennai. It is well connected by road & rail.

INTRODUCTION

One of the most important invention of the automobile sector is the internal - combustion engine which generates mechanical energy by burning fuel in a combustion chamber. These engines produce immense power in contrast to their size and weight. Today, these engines power almost all the vehicles. Many technologies have been incorporated to improve the performance of the engines but the basic construction and working remains unchanged.

In the curriculum the students gain knowledge theoretically but there is no opportunity to have practical knowledge. In this workshop students gets knowledge and hands on experience in IC Engine by working along with industry experts. The participants can explore the engineering involved in an automotive engine system by dismantling and assembling a real IC Engine.

KEY THRUST AREAS

The workshop would broadly address and provide training on Automotive technology, different mechanisms involved dismantling and assembly of passenger car engines.

CONTENT OF THE WORKSHOP

- ❖ Introduction on automotive technologies
- ❖ Hands on training on dismantling and assembly of IC Engine components by the students

R.M.K. COLLEGE OF ENGINEERING AND TECHNOLOGY

RSM NAGAR, PUDUVOYAL - 601 206

National Level Workshop on

AUTOMOTIVE ENGINE

DISMANTLING & ASSEMBLY

27.08.2018

REGISTRATION FORM

Name :

Year :

Department :

Address :

.....

.....

Mobile No. :

E-mail :

Payment Details :

1) Demand Draft

Draft No: Dated :

Amount Rs :

Bank :

2) Online money transfer (contact through E-mail / Mobile)

DECLARATION

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

Place :

Date :

Signature of the Applicant