

REGISTRATION FORM

Two Days Workshop

on

“ASSEMBLING AND DISMANTLING OF IC ENGINE”

30th to 31st August, 2017

Name and Address of the applicant:

College: _____

Gender: M/F____ Qualification: _____

Experience: _____

Designation: _____

Mobile: _____

Email: _____

Accommodation required? Yes /No: _____

Address of Sponsoring Authority:

PAYMENT DETAILS (In CASH only):

Date: _____

Rs. _____

Signature of the Applicant

Signature of Head of the Institution with Seal

Resource Persons:

Mr. Dhanush S.
Engineer at Aerotrix,
Skyfi Labs
Banglore

Who Should Attend:

- UG Student
- Academicians

Topics to be covered:

- Basic Components of a Motor Cycle
- Advanced Ignition, Braking and Exhaust systems
- Advanced topics on Turbo and Nitro charged Engines
- Component and structure of Chassis, Handling and steering system
- Advanced topics on Engine Control Unit, Sensors, and Actuators etc.
- Design and detailed sketching of Piston assembly
- Dismantling of the engine into individual components
- Analyzing all the components first hand
- Live demonstration of the internal engine mechanisms
- Re-assembly of the engine
- Live demonstration of 2 stroke diesel engine parts and its working

Contact us

Mr. Akash Chovatiya, Assistant Professor

email: akash.chovatiya@utu.ac.in

Contact No: +91 9033759584

Mr. Jenish H Patel, Assistant Professor

email: jenish.patel@utu.ac.in

Contact No: +91 9998710446

Two Days Workshop

on

“ASSEMBLING AND DISMANTLING OF IC ENGINE”

30th to 31st August, 2017



Organized by
Department of Mechanical and
Automobile Engineering
C. G. Patel Institute of Technology
UKA Tarsadia University
Bardoli - Mahuva Road, Dist-Tarsadi
Surat-394350

About the University:

Bardoli Pradesh Kelavani Mandal (BPKM) is a public trust established in 1960 to cater to the educational needs of the tribal belt of South Gujarat region. Academic programs across the disciplines of Management, Computer Science, Engineering and Technology, Bio Technology, Micro Biology, Science, Pharmacy, Commerce, Nursing, Physiotherapy, Architecture and institute of Sports were established in the campus. In 2008, Maliba campus became full-fledged Uka Tarsadia University. The university provides educational opportunities to over 5000 students. More than 300 faculty members of the university represent an eclectic mix of professional and academic, national and international experiences.

About the Host Institute:

Chhotubhai Gopalbhai Patel Institute of Technology (CGPIT), a constituent institute of Uka Tarsadia University, Bardoli, is approved by AICTE, New Delhi. Each year, we welcome thousands of students from all over Gujarat and cater their educational needs with a wide variety of Diploma, Undergraduate and Post-graduate programmes in Engineering. Studying at CGPIT offers the students an academically excellent learning solution with a strong practical and practice orientation. With an attempt to provide the students a high level of competence, the institute has developed student-exchange

programs and cooperative partnerships with foreign institutes of high repute.

About Department:

Department of Mechanical/Automobile Engineering was established in the year 2010. This department aims to be comprehensive in all segments of the society by providing educational courses of ITI, B. Tech., M. Tech. and Ph. D. In favour of the overall development of students, department follows holistic approach that incorporates career counselling, industrial tours and professional society related exercises along with academic activities. Faculty members are well qualified and acquainted with industrial practices.

About the Workshop:

The two days workshop on “**ASSEMBLING AND DISMANTLING OF IC ENGINE**” is scheduled to be held during 30th and 31st August 2017. The main objective of this workshop is to promote the basics and applications of internal combustion engine. This also includes hands on practice of assembling and dismantling of engines for direct or indirect use in engineering and other allied field. The workshop provides a forum in which the participants can learn about the importance of IC engine design and hands on practice in Mechanical and Automobile disciplines.

Chief Patron: Dr. D. R. Shah, Provost & CEO, UTU.

Patron: Dr. N. C. Shah, Director, CGPIT.

Course Coordinator:

Dr. Chinmay K Desai, Professor, HOD, Mechanical/Automobile Engineering, CGPIT.

Course Co-coordinators:

Mr. Akash Chovatiya, Assistant Professor, CGPIT
Mr. Jenish H Patel, Assistant Professor, CGPIT

Organizing Committee:

Mr. Keyur Patel, Assistant Professor, CGPIT
Mr. Pratik Umarigar, Assistant Professor, CGPIT
Mr. Krunal Parmar, Assistant Professor, CGPIT
Mr. Kamlesh Ghava, Assistant Professor, CGPIT

Registration fee:

UG Students/Faculties : **1000/-**

Interested candidates are requested to send their filled in registration form (photo copy is also accepted) to the Organising Secretary on or before 29th August, 2017

Confirmation of the registration will be given through email.