

About COE, Pune

College of Engineering Pune (Formerly Govt. College of Engineering, Pune) Pune is one of the oldest and premier institute in the country. Established in 1854, it offers UG and PG courses in various disciplines.

The institute has been granted full autonomy by Govt. of Maharashtra. It is selected as lead centre under World Bank project on Technical Education Quality Improvement Programme (TEQIP) of Govt. of India through national competitive bidding.

About the Department

Mechanical Engineering Department was established in 1912. In addition to UG course in Mechanical Engineering, it offers PG courses in Thermal Engineering, Automotive Technology and Design Engineering. The Department has well equipped laboratories such as Refrigeration and Air Conditioning, Micromachining, Steam Engineering, Fluid Machinery, Fuel testing, IC Engines, and CAD/CAM, etc.

Advisory Board

Dr. A. D. Sahasrabudhe
Dr. B. B. Ahuja
Dr. B. N. Chaudhari
Dr. D. N. Malkhede
Dr. Kanchan Chowdhury
Dr. D. P. Agarwal
Mr. Kedar Patki

Resource Persons

Mr. Arvind Surange
Dr. Nitin Deodhar
Dr. Milind Atre
Dr. R. S. Kulkarni
Dr. Atul Chouthai
Mr. Chetan Tholpade
Dr. Suraj Ranade

Course Outline

The living standards, lifestyle and food pattern of the people in the developing countries are rapidly changing. Appliances such as domestic refrigerators and window air conditioners, once luxury items, have now become a basic need. Because of this the field of refrigeration is going through rapid development and demanding trained manpower. Also any advance made in the field of refrigeration has to be sustainable. The present course aims to provide advanced knowledge on the topics:

1. Fundamentals of air conditioning
2. Use of psychrometric chart
3. Various air conditioning systems
4. Cooling load estimation and design of air conditioning systems
5. Duct design
6. Energy saving opportunities and green building

Eligibility

The course is open for teachers of engineering colleges and polytechnic colleges approved by AICTE. No course fee is charged for participants sponsored by AICTE approved institution. However, Rs. 2000/- caution money has to be sent by the provisionally selected participants, which will be returned only when participant attends the course in full.

Participants from government departments and industries are eligible, provided they should bear all expenses including TA, DA and pay a course fee Rs. 5000/-. The payment is to be made by demand draft drawn on any national bank in favour of Director, College of Engineering Pune, IGR Account payable at Pune.

Registration Form
STTP January 01 - 05, 2018
on

Design and Development of Air Conditioning Systems

at
Department of Mechanical Engineering
College of Engineering Pune

(An Autonomous Institute of Govt. of Maharashtra)

Name _____

Designation _____

Department _____

Organization _____

Address for Communication _____

Telephone _____ Fax _____

Email _____

Payment Details: Cash/Demand Draft Details:

Drawn in the favour of "Director College of Engineering Pune, IGR Account" payable at Pune.

DD No. _____ Date _____

Drawn on _____

Accommodation Required: YES/NO

I confirm that my institute is an AICTE approved institute.

Date:

Place:

Signature of Applicant

Recommendation of Employer

Dr./Mr./Ms. _____
is an employee of this organization and his/her application is hereby forwarded for acceptance. The applicant will be permitted to attend the course, if selected.

Official Seal

Signature of competent authority

Name: _____

Designation: _____

Organization: _____

Date:

Place

Facilities and Course material

Working lunch, tea and snacks will be provided to the participants during the course.

Transport, Boarding and Lodging

Participants are entitled for Second Class (Sleeper Class) railway fare to and fro by the shortest route from college to COEP Pune. Local participants will be paid second class railway fare or PMT Bus fare. Boarding and lodging will also be provided free of cost in the students Hostels only for participants.

Important dates

Last date of receipt of registration form:
30th November 2017

Last date for intimation of selection:
4th December 2017 by e-mail or by phone/SMS

For further details please contact

- 1) Dr. S. N. Sapali** (Course Coordinator)
Professor
College of Engineering Pune (COEP)
Shivajinagar, Pune 5
Tel: 020- 25507224 (O) 9423582575 (M)
Email: sns.mech@coep.ac.in
- 2) Mr. A. M. Deshmukh**
Contact Person
Tel: 020- 25507224 (O) 9422310513 (M)
Email: amd15.mech@coep.ac.in
- 2) Mr. Ketan S. Khedkar**
Contact Person
Tel: 020- 25507224 (O) 9823409553 (M)
Email: ksk16.mech@coep.ac.in
k_sapali@yahoo.co.in

AICTE NEW DELHI (under QIP)

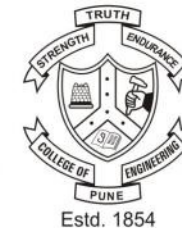
Sponsored

One Week Short Term Training Program

on

**Design and Development of Air
Conditioning Systems**

(January 01 - 05, 2018)



Organized By

Department of Mechanical Engineering

College of Engineering Pune

Shivajinagar, Pune-411005

(An Autonomous Institute of Govt. of Maharashtra)

Dr. S. N. Sapali

Coordinator

Dr. C. M. Sewatkar

Head, Mechanical Engineering

Dr. B. B. Ahuja

Director

College of Engineering Pune