

REGISTRATION FORM

Faculty Development Training Programme

on

“ME 6301- Engineering Thermodynamics”

22nd May to 28th May, 2017

1. Name :

2. Age & DOB :

3. Designation :

4. Institution :

5. Institution affiliated

to Anna University : Yes/No

6. Educational

Qualification :

7. Experience (years) :

8. Teaching :

9. Industrial :

10. Address for

Communication :

11. Mobile :

12. E-mail :

13. Accommodation
required : Yes/No

Signature of the applicant

(Applicant may also use photocopy of the above format)

DECLARATION

The information provided by me is true to the best of my knowledge. I agree to abide by the rules and regulations of the governing the Faculty Development Training Program. If selected, I shall attend the program for the entire duration. I also undertake the responsibility to inform the coordinator in advance in case I am unable to attend the course.

Date :

Place:

Signature of the Applicant

SPONSORSHIP

Mr./Ms./Dr. _____ is an employee of our Institute / Organization and is hereby sponsored for the above Faculty Development Training Program. He / She will be permitted to attend the program, if selected.

Date :

Place:

Signature & Seal of the Sponsoring Authority

MAILING ADDRESS

The Co-ordinators,

FDTP on “Engineering Thermodynamics”

Department of Mechanical Engineering,

University College of Engineering, Nagercoil,

Konam, Nagercoil-629 004.

Phone : 04652-260511,

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SEVEN DAYS FDTP

ON

“ME 6301- ENGINEERING

THERMODYNAMICS”

22nd May to 28th May, 2017

REGISTRATION FORM

Co-ordinators

Dr. M. Edwin

Dr. M. S. Starvin



Sponsored by

Anna University

Chennai

Organised by

DEPARTMENT OF MECHANICAL

ENGINEERING

University College of Engineering, Nagercoil

(Anna University Constituent College)

Konam, Nagercoil – 629 004. Tamil Nadu

COURSE OUTLINE

- ✓ Basic Concepts of Thermodynamics
- ✓ First Law and Second law of Thermodynamics
- ✓ Availability Analysis
- ✓ Concept of Entropy
- ✓ Properties of Pure Substance
- ✓ Properties calculation of steam
- ✓ Steam Power Cycles
- ✓ Ideal and Real Gases, Thermodynamic Relations
- ✓ Gas Mixtures and Psychrometry

ELIGIBILITY

The faculty members from the engineering colleges affiliated to Anna University, Chennai are eligible.

REGISTRATION & SELECTION PROCEDURE

- Registration for the Programme can be done using the attached form or photo copy of the form, the completed form should be sent by post to the Coordinator.
- Total number of participants is limited to Twenty Five only, however organizer's decision is final in the selection of the candidates.
- Participants will be selected on the first come first serve basis and Priority will be given to young faculty members.
- Selected candidates will be intimated by e-mail.
- No TA/DA will be paid.
- No course fee for the programme.

PROGRAMME CERTIFICATE

Participation certificates will be issued to the candidates who attend the programme in full, by the Center for Faculty Development, Anna University, Chennai - 600 025.

ABOUT THE INSTITUTION

University College of Engineering, Nagercoil was established in the year 2009 and it is a constituent college of Anna University, Chennai. Presently, the college offers six undergraduate programmes in the departments of Civil, CSE, ECE, EEE, IT and Mechanical Engineering.

ABOUT THE COLLEGE LOCATION

The college is situated at Nagercoil, Kanyakumari District on the Rajakamangalam Road opposite to the Collector's residence, about 2 km from Nagercoil (Menakshipuram bus stand) and 4 km from Nagercoil (Vadachery bus stand).

ABOUT THE DEPARTMENT

The Department of Mechanical Engineering provides strong background to Engineering Graduates to cope up with the needs of emerging technology at National and International levels. The Department offers under graduate programme in Mechanical Engineering (English & Tamil medium). The Department of Mechanical Engineering has also received funded projects from various government agencies.

ABOUT THE PROGRAMME

The objective of this programme is to impart knowledge on the basics, analysis and applications of Engineering Thermodynamics principles. Thermodynamics of steam power cycles will also be discussed. Participation in this programme will be helpful in teaching the subject Engineering Thermodynamics (ME6301) for the Third Semester B.E. Mechanical Engineering students. The faculty members of Anna University, NIT and research experts in the field of Thermal Engineering will deliver lectures.

ORGANIZING COMMITTEE

CHIEF PATRON: **Vice-Chancellor,**
Anna University,
Chennai.

PATRON : **Dr. S. Ganesan**
Registrar,
Anna University,
Chennai.

CHAIR : **Dr. K. Shanthi**
Director, CFD
Dr. D. Sridharan
Addl Director, CFD

CO-CHAIR : **Dr. T. V. S. Pillai**
Dean,
University College of
Engineering, Nagercoil.

Coordinator : **Dr. M. Edwin,**
Asst. Prof & HOD

Dr. M. S. Starvin,
Asst. Prof

Venue : **Edusat Hall, UCEN**

IMPORTANT DATES

Submission of Application : **13.05.2017**

Intimation of selection : **15.05.2017**
(by E-mail)

Confirmation by participants : **18.05.2017**
(by E-mail)