

**Faculty Development Training
Programme
on
ME6502- HEAT AND MASS
TRANSFER
19th - 26th May 2017**

1. Name :
2. Designation :
3. Qualification :
(Degree,
Specialization)
4. Age & Sex :
5. Experience :
6. Institution :
7. Address for
Communication :
- Phone : (O)
- : (R)
- Mobile :
- E-mail :
8. Accommodation
Required : Yes/No

DECLARATION

I declare that the details furnished are true to the best of my knowledge. I agree to abide by the rules and regulations governing the courses.

Place:

Date:

Signature of the applicant

SPONSORSHIP CERTIFICATE

Mr /Ms/Dr_____

is a bonafide faculty member of our college.
He/She is sponsored to attend this training programme.

Place:

Date:

Signature with seal of
the Sponsoring authority

SEVEN DAYS FDTP

ON

ME6502- HEAT AND MASS TRANSFER

19th - 26th May 2017

REGISTRATION FORM

CO-ORDINATORS

Prof. S. KALIAPPAN M.E, (Ph.D)

Mr. B.MEGANATHAN M.E,



Approved by
**Anna University
Chennai**

Organized by

**DEPARTMENT OF MECHANICAL
ENGINEERING**



ABOUT THE COLLEGE

The college was established in the year 2008 by the Velammal educational trust, headed by Mr. M. V. Muthuramalingam, a Civil Engineer by profession, ably assisted by the director Mr. M.V.M. Sasikumar, an educationalist and a successful career guidance advisor. The college offers 5 U.G programmes and it is approved by AICTE, New Delhi, accredited by NACC and also affiliated to Anna University, Chennai

ABOUT THE DEPARTMENT

Established in the year 2011 with a vision to create world class Mechanical Engineers to train students in Thermal, Production, Automobile, CAD/CAM and other Mechanical oriented areas. The faculties expose the students to the real world industrial environment, to impart technical knowledge and promote innovative skills.

PROGRAM OBJECTIVE

- To understand the mechanisms of heat transfer under steady and transient conditions.
- To understand the thermal analysis and sizing of heat exchangers.
- To gain some basic knowledge about mass transfer.
- Upon completion of this course, the faculties can able to successfully apply thermal principles in the Heat and Mass Transfer.

COURSE COVERAGE

- General differential equation of heat conduction, extended surfaces – unsteady heat conduction – lumped analysis Cartesian and polar coordinates
- Free and forced convection.
- Phase change heat transfer and heat exchangers.
- Radiation basic concepts
- Mass transfer.

RESOURCE PERSONS

Faculty from Anna University, IIT-M, Experts from industries and R&D establishments.

Address for Communication:

The completed registration form should reach the following address / email on or before 15.05.2017.

Prof.S.Kaliappan,

Associate Professor & Head
Department of Mechanical Engineering,
Velammal Institute of Technology,
Velammal Knowledge Park,
Kolkata Highway,
Panchetti – 601 204,
Thiruvallur Dist.,
Ph : 9841888603,9094372192
Email: hod.mech@velammalitech.edu.in

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.Chandrashekar Ph.D.,
Principal

CO-ORDINATORS:

Prof. S. Kaliappan M.E, (Ph.D),
Associate Professor & Head

Mr. B.Meganathan M.E,
Assistant Professor,
Velammal Institute of Technology.

Venue:

SEMINAR HALL –MECHANICAL
Velammal Institute of Technology, Panchetti.

IMPORTANT DATES:

Submission of Application : 15.05.2017
Intimation of selection : 16.05.2017
Confirmation by Participants : 17.05.2017