

DECLARATION

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

Date :

Place :

Signature of the Applicant

SPONSORSHIP

Mr./Ms./Dr.

.....
.....

is an employee of our Institute/ Organization and is hereby sponsored for the above FDP. He/She will be permitted to attend the program, if selected.

Date:

Place:

Signature & Seal of the Sponsoring Authority

ABOUT THE DEPARTMENT

The Department of Automobile Engineering of Anna University, BIT Campus, Tiruchirappalli was started in the year 2005 and has dedicated teachers. The department offers (i) B.E. Programme in Mechanical and Automobile Engineering, (ii) M.E., programme in Energy Engineering, Thermal Engineering and Manufacturing Technology and (iii) PhD programme in Mechanical and Automobile related areas. It has state of art laboratories acting as a catalyst for improving student's achievements and performance.

The Department has research activities funded by CSIR, DRDO and CTDT, Anna University Chennai. The department has also played host to research fellows from foreign Universities under the ambit of CICS, Chennai.

Three research scholars have been awarded Ph.D. degree and there are 10 research scholars pursuing their research work in the department. More than 75 papers have been published in Journals with impact factor and Science Citation Index in the following research areas

- Alternative fuels for IC engines
- Fatigue behavior of Friction stir welded Alloys
- Advanced Cooling Technologies
- Composite and Smart Materials
- Aerodynamics
- Ergonomics
- Solar Photovoltaics

MAILING ADDRESS

The Coordinators
Faculty Development Programme on "Vehicle Dynamics (AT6604)"
Department of Mechanical Engineering
University College of Engineering, BIT
Campus, Tiruchirappalli-620024.
9842031537, 9443882060

SEVEN DAYS FDTP

ON

Vehicle Dynamics (AT6604)

4th – 10th December, 2017

REGISTRATION FORM

Co-ordinators

**Dr. T. SENTHILKUMAR
Dr. M. CHANDRASEKAR**



Sponsored by

**ANNA UNIVERSITY
CHENNAI**

Organised by
**DEPARTMENT OF AUTOMOBILE
ENGINEERING
University College of Engineering
BIT CAMPUS
TIRUCHIRAPPALLI – 620024.**

ABOUT THE PROGRAMME

The objective of this programme is to impart knowledge on the basics, analysis and applications of vehicle dynamics principles. Participation in this programme will be helpful for young teachers in teaching the subject Vehicle Dynamics (AT 6604) for the Sixth Semester B.E. Automobile engineering students. The Faculty Development Programme covers analytical and experimental technology that is used to study and understand the responses of a vehicle in various in-motion situations. The following principles will be discussed in this FDTP (i) Kinetic Energy (ii) Centrifugal Force (iii) Inertia (iv) Friction and (v) Traction. The FDP will also encompass laboratory sessions. The faculty members of Anna University, NIT Trichy and research experts in the field of Automobile Engineering will deliver lectures.

The course is offered free of cost to the faculty members of Anna University, Chennai and its affiliated colleges. Registration form can be downloaded from the website. The total number of registration is restricted to 25 members. No TA/DA will be provided.

REGISTRATION FORM FACULTY DEVELOPMENT TRAINING PROGRAMME

ON Vehicle Dynamics (AT6604)

4th – 10th December, 2017

1. Name :
2. Age & Date of Birth:
3. Designation :
4. Institution :
5. Institution affiliated to Anna University : Yes /No
6. Address for Communication:

E-mail address :

Phone No. (With STD code) :

Office :

Mobile:

7. Educational Qualification:
8. Professional Experience (in years)

Teaching :

Industrial :

Signature of the Applicant

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.Senthilkumar
Dean
UCE BIT Campus
Tiruchirappalli

Co-ordinators: DrT. Senthilkumar
DrM.Chandrasekar

Venue: Smart Class Room
Department of Automobile
Engineering, Univeristy College of
Engineering, BIT Campus,
Tiruchirappalli-620024.

IMPORTANT DATES:

Submission of application: **28.11.2017**

Intimation of selection: **30.11.2017**

Confirmation by Participants: **01.12.2017**