# **OBJECTIVE**

The objective of this FDTP is to give a broad exposure in "Automotive Electrical and Electronics Systems – AT6502' for faculty members handling the course in AICTE-approved Engineering Colleges affiliated to Anna University.

## **COURSE CONTENT**

- Types of Battery and Testing
- Starter Motor Drives
- Lighting System
- Generator and Alternator
- Types of Ignition System
- Electronic Fuel Injection System
- Vehicle Sensors
- Navigation System
- Automotive Safety System

# **ELIGIBILITY**

Faculty members of Affiliated Engineering Colleges of Anna University are eligible to apply.

# **ORGANIZING INSTITUTION**

K.L.N. College of Engineering is the first self-financing co-educational engineering college in Madurai, started in the year 1994 by munificence of philanthropist and well wishers in sourashtra community, which is a linguistic minority in Tamilnadu. This college is sponsored by a committee of eminent industrialist and Academicians led enthusiastic, by educationalist and industrialist Amarar Thiru.K.L.N. Krishnan. This college has been approved by All India Council for Technical Education, New Delhi and is affiliated to Anna University Chennai. The institution offers seven under graduate courses and seven post graduate courses.

### ORGANIZING DEPARTMENT

The Automobile Engineering Department was started in the year 1999. The department is well equipped with qualified and experienced faculty members with research background. The department contains well established laboratories to impart good practical training.

# SEVEN DAYS FDTP

on

**Automotive Electrical and Electronics systems (AT6502)** 

6<sup>th</sup> – 12<sup>th</sup> June 2016

**Coordintators:** 

Dr. R.M. SATHEESH KUMAR Mr. R.V. SURESH BABU



Approved by
Anna University
Chennai

Organized by



Department of Automobile Engineering K.L.N. College of Engineering Pottapalayam – 630 612 Sivagangai District

# SEVEN DAYS FDTP

on

**Automotive Electrical and Electronics systems (AT6502)** 

6<sup>th</sup> – 12<sup>th</sup> June 2016

#### **REGISTRATION FORM**

1. Name :

2. Age & Sex :

3. Designation:

4. Institution:

Institution affiliated to Anna University: YES / NO

- **5. Qualification:**
- 6. Experience:
- 7. Address for Communication:

Phone / Mobile:

E-mail:

8. Accommodation required: YES/NO

**Date:** Signature of the applicant

# SPONSORSHIP CERTIFICATE

Dr/Mr/Mrs.\_\_\_\_\_\_ of \_\_\_\_\_\_ department is a bonafide Faculty member of our college. He/ She is sponsored to attend the FDTP on Automotive Electrical & Electronics System during the period from 06.06.2016 to 12.06.2016.

Date: Signature of Principal & Seal

# REGISTRATION

The completed Registration form may be submitted to the coordinator not later than **23.05.2016**. The selection intimation will be sent by e-mail. The participants will be selected on first-come-first-served basis.

## ADDRESS FOR COMMUNICATION

Dr. R.M. Satheesh Kumar

Mr. R.V. Suresh Babu

Coordinators.

FDTP on Automotive Electrical &

Electronics Systems,

Department of Automobile Engg.,

K.L.N.College of Engineering,

Pottapalayam-630 612.

Sivagangai Dist.

Ph: 0452-2090971, 9843608421

URL: www.klnce.edu

Email: sureshbabu.rv@klnce.edu

# **ORGANIZING COMMITTEE**

#### **CHIEF PATRON:**

**Prof. Dr. M. Rajaram,** Vice-Chancellor, Anna University, Chennai.

#### **PATRON:**

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

#### **CHAIR:**

Dr. D. Mohan,
Director, CFD.
Dr. D. Sridharan,
Addl. Director, CFD.

#### **CO-CHAIR:**

**Dr. A.V. Ram Prasad,** Principal, K.L.N.C.E.

**Dr. R.M.Satheesh Kumar,** HOD, Au.Engg.

### **COORDINATORS:**

**Dr. R.M.Satheesh Kumar,**Professor & Head, Au.Engg. **Mr.R.V.Suresh Babu,**Associate Professor, Au.Engg.

### **VENUE:**

CAADD Laboratory,

Department of Automobile Engineering

### **IMPORTANT DATES**

Application submission : 23.05.2016 Selection intimation by mail : 27.05.2016 Participant confirmation by mail : 30.05.2016