

Skill Development- Module 1

Skill development program of 3 weeks duration on Automobile Engineering will be organized at our institute. The details of this module are as below-

- **Batch Size: 30 Students of B Tech Mechanical Engineering**
- **Course Duration: One Month (16th Aug'17 to 15th Sep' 17)**
- **Contact Hours: 45 Hours (Approx. 22 working Days @ 2 Hrs per Day.**
- **Detail of Course Hours -**

20 Hours: Theory Classes on Auto Engine, Braking System, Steering & Suspension, Hybrid Engine, Battery Vehicles, Regeneration of Brake Energy, Gearless vehicles.

10 Hours: Automobile & IC Engine Lab working and understanding - Models, Engines Car and Bike/ Scooter (Two strokes & Four Strokes)

15 Hours: Opening and Assembling and Live Demo on Engines Car and Bike/ Scooter (Two strokes & Four Strokes) by External Skilled Expert.

- **Timings: Monday to Friday 4.00 to 6.00 pm**
- **Skilled Automobile Faculty/ Staff from Internal source: 4 Nos including Undersigned.**
- **Skilled Engine Experts from Outside: 2 Nos**
- **Venue: Inderprastha Engineering College, Ghaziabad**

This program will increase the employability of our students in Automobile sector and also will encourage them to become entrepreneur in this field.

Kindly review and approve

**To,
The Director Sir- Through HOD- ME**

**Dr DK Bhalla
Prof. in Mech Engg Deptt**