




6-Day Training Programme on

Heavy Duty Vehicle Technology

Organized by

**SAE India Collegiate Club
Department of Automobile Engineering
Amal Jyothi College of Engineering
Kanjirappally**



Department of Automobile Engineering, Amal Jyothi College of Engineering, Kanjirappally has joined hands with Volvo Eicher Commercial Vehicles (VECV) Ltd. to establish an automotive technology training center. The mission of this center is to provide hands-on experience to students and enhance their technical skills and employability.

The training programme is specially tailored to give the students a first-hand experience and exposure in assembly, dismantling and maintenance of automobiles and their components. The course syllabus is designed with a career-oriented approach, to ensure better job prospects to the students in the automobile industry.

Course coverage

- Introduction to automotive technology
- Constructional details and working of automotive components
(Using cut sections and models)
- Assembling of automobile components
- Engine
- Clutch assembly
- Gearbox
- Front and rear axles
- Steering systems
- Braking systems and tyres
- Suspension system
- Automotive electrical and electronic systems

Course Details

The duration of the course will be six days and each batch will consist of 5-7 members. Classes and sessions will be conducted by highly trained professionals with vast experience. The fee for the six-day programme will be Rs.6000/- . Food and accommodation can be provided for Rs. 1500/- extra.

Certification

On successful completion of the course, the students will be issued a certificate jointly signed by Volvo Eicher Commercial Vehicles Ltd. and Amal Jyothi College of Engineering.

Contact

Jishnu Jothish
8089090951, 04828305626
jishnujothish@au.ajce.in

Ashiq Mohammed
9605890003
ashiqmohammed@au.ajce.in