



Creating a World of Leaders



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# GRADUATE PROGRAM IN AUTOMOBILE ENGINEERING



www.nimslearn.com



**ELIGIBILITY:  
DIPLOMA OR ABOVE**



**DURATION:  
REGULAR (3 YEARS)  
FAST TRACK (1 YEAR)**



**WORK EXPERIENCE:  
3 YEARS**

The right & deemed fit students will be provided with 100% placement assistance

## COURSE DESCRIPTION

Graduation in Automobile Engineering is a three year course, which is designed to help students gain basic knowledge and skills required by a professional working in the automobile industry. A candidate pursuing a graduation in Automobile Engineering is well trained in designing, testing and understanding the parts and working of various parts of the automobile, which help them get a job in the automobile industry. After the completion of a graduation in Automobile Engineering course, a candidate can choose from a list of job role which is given below:

- Automobile Mechanic
- Automobile Technician
- Quality Engineer
- Design Engineer

Automobile Engineering is a combination of electrical, mechanical, electronics, safety and software engineering. Graduation in Automobile Engineering is highly productive for candidates who want to work in automobile development and manufacturing companies. Along with the designing aspect, automobile engineers also deal with cost and production aspects of automobile development. Vehicle dynamics, Noise, Vibration and Harshness engineering are also part of the engineering process.

## COURSE INFORMATION

Here are some job profiles that graduates can apply for after pursuing graduation in Automobile Engineering:

- Automotive Engineer
- Automobile Engineer
- Mechanical and Automobile Engineer
- Assistant Manager
- Design Engineer
- Industrial Engineer
- Material Processing Specialist
- Safety Testing Specialist
- Quality Control Executive
- Research & Development Engineer

There are plenty of job opportunities for Automobile Engineers. Usually, a graduation in Automobile Engineering student can get job opportunities in:

- Nationalized Banks - as a Specialist Officer (after clearing IBPS Common Written Exam and Common Interview)
- Government Departments
- Defence Services - Assistant Commandant (candidate has to qualify the Selection Procedure of the Indian Coast Guard)

## Our Subjects

### YEAR 1

- Essentials of Management
- Mechanics of Machines
- Automotive Chassis
- Fundamentals of Computer Applications
- Automotive Pollution and Control

### YEAR 2

- Robotics
- Automotive System Design
- Design for Safety and Comfort
- Fluid Mechanics and Machinery
- Finite Element Analysis

### YEAR 3

- Thermodynamics
- Alternative Energy Sources for Automobiles
- Trouble Shooting, Servicing & Maintenance of Automobile
- Metrology and Instrumentation
- Advanced Automobile Technologies

## ABOUT US

N.I.M.S is a division of Norwich Group based in South India for more than a decade. Norwich Institute of Management Studies helps in training, online courses and online exams. All the Certificates are affiliated from International Council of Distant Education (ICDE). All the online courses and exams will be well monitored by the institution and, the provided certificates are ISO certified and can also be used for International Travel and study based programs.

## Exam & Duration:

**Online Exam: 2 hours/paper**

**Total Fees For Indian Residents : Rs. 47790**

**Total Fees For Foreign Residents : US \$ 815**