



3 YEARS DIPLOMA/6 YEARS DUAL DEGREE IN AUTOMOBILE ENGINEERING

ABOUT US

- The study of Automobile Engineering is to design, develop, fabricate, and testing of vehicles or vehicle components from the concept stage to production stage. Production, development, and manufacturing are the three major functions in this field.
- Automobile Engineering is a branch study of Engineering, which teaches manufacturing, designing, mechanical mechanisms as well operations of automobiles. India is growing - our economy, our population, our industry and our demand for safe, secure & lean transport means are steadily growing.
- Automobile Engineering Technologists are specialists in the vehicle design, development and maintenance, which include all segments of vehicles, logistics, and service operation planning and reliable transportation support, That's why Automobile Engineers are in high demand. The job itself has an intense focus on mechanical manufacturing practices. You install, maintain and repair vehicle systems & sub systems.
- Our 3 Years Diploma & 6 Years Dual Degree in Automobile Engineering also prepares you to pursue further studies leading to undergraduate and postgraduate qualifications from reputed local and foreign universities.

WHAT YOU'LL LEARN

- Diploma Automobile Engineering Students will be able to work in an industry as a team member as well as an individual with professional qualities and evolve oneself for lifelong learning.
- Use state of the art technologies in maintenance of automobiles.
- Basics of automotive Engineering, automotive material and component testing, automotive chassis Engineering, automotive driveline, vehicle dynamics and analysis, automotive electronics, fuels and combustion, emissions and safety standards.
- Knowledge of Hybrid and Electric vehicle Technology and future expectations, aimed at meeting India's stringent emission norms.
- Introduction to design, production and manufacturing of cost effective vehicles.
- Will be able to explore possibilities of viable alternate fuels and to develop emission control technologies and safety systems.





Mini Vehicle Assembly Line



Soft Skills Training on Industry



Engine Workshop



Electronics Lab

ABOUT DEPARTMENT

- Department of Automobile Engineering has established undergraduate programme in the year 2009. This is an industry driven department nurtured with young and dynamic faculty members. The department functions hand in hand with the well-known industries for the development of laboratory, projects, teaching and research.
- Automobile Engineering is a branch of engineering incorporating elements of Mechanical, Electrical, Electronic, Software and Safety Engineering as applied to the design, manufacturing and operation of motorcycles, buses, trucks and electric & hybrid vehicles and their respective engineering subsystems.
- Automobile engineering offers one of the most challenging careers today driven by the high demand for vehicles, automobile engineers have career opportunities across the world. The course gains significance for those who are passionate about automobiles, especially for the automobile hub of India like Pune, Chennai and Gujarat .The department is also having state-of-art laboratories with all modern facilities.

PLACEMENT PARTNERS

		 Asahi India Glass Ltd.		
				
		 Motherson Sumi System Limited		

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