Dear Student,

Greetings from Univariety!

Automobile engineering, along with aerospace engineering and marine engineering, is a branch of vehicle engineering, incorporating elements of mechanical, electrical, electronic, software and safety engineering as applied to the design, manufacture, and operation of motorcycles, automobiles and trucks and their respective engineering subsystems. It also includes modification of vehicles. Manufacturing domain deals with the creation and assembling the whole parts of automobiles is also included in it.The automotive engineering field is research -intensive and involves direct application of mathematical models and formulas. The study of automotive engineering is to design, develop, fabricate, and testing 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 mainly divided into three streams such as production or design engineering focuses on design components, testing of parts, coordinating tests, and system of a vehicle.

Eligibility:

To pursue an undergraduate course in automotive engineering, candidates should be 10+2 pass with 50% marks in physics, chemistry, and mathematics from recognized Board examination.

Engineering there are different examinations and all have their own application forms. The entrance examinations for Engineering in India are conducted in three levels i.e. National Level, State level and Institute level.

Top Colleges for Automobile in India:

· Madras Institute of Technology, Chennai

· SRM University

· BITS Pilani

· Delhi Technological University

· Vellore Institute of Technology

· Anna University

· M.S Ramaiya College

· Manipal University

· Satyabama University

· PSG College of Technology

Cheers!

Team Univariety