

# Introduction To An Automobile :-

**AUTOMOBILE:-** An "automobile" is a self-propelled vehicle driven by an internal combustion engine and is used for transportation of passengers and goods on ground.

**AUTOMOBILE ENGINEERING:-** Automobile (or automotive) engineering is a branch of engineering in which we study all about the automobiles and have practice to propel them.

# Brief History Of Automobile:-

- ❖ 1769-French engineer captain Nicholas Cugnot of France built the first road vehicle propelled by its own power (attained a speed of about 2.5 m.p.h. in 15 minutes).
- ❖ 1801-First steam carriage built by Richard Trevithick in England.
- ❖ 1804-Oliver Evans built the finest American self-propelled steam vehicle.
- ❖ 1880-German and French efforts developed an internal combustion engine vehicle (which was used to carry fruits). The present day automobile is the development of the vehicle.
- ❖ 1885-Benz in Germany developed tricycle propelled by an internal combustion engine.
- ❖ 1895-First motor car race held.
- ❖ 1897-First car arrived in India.
- ❖ 1908-Ford "T" model car produced in America by Ford Motor Company (Ford started his model with an initial run of 20,000 vehicles, an output unheard of at that time).