

BASIC AUTOMOBILE ENGINEERING

ASSIGNMENT-I

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[Q-1] GIVE CLASSIFICATION OF AUTOMOBILE ENGINE ?

Ans- Engines are of mainly two types based on the where combustion takes place-

- 1. Internal Combustion Engine (IC Engine)**
- 2. External Combustion Engine (EC Engine)**

Internal Combustion Engine-

- Internal combustion engines are those in which combustion takes place inside the engine. The heat generated due to combustion is used directly to exert pressure on the piston.**
- Every vehicle you can see on the road, all comes under the IC engines, where fuel burns inside the cylinder. For example, petrol engine or diesel engine.**
- Now, Let's jump to the classification of IC engines or types of ic engines where we will classify the IC engine according their terms.**

Basic Automobile Engineering

Puja Mehta

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