

Internal Combustion Engine Basics

This Course is not only used in the automotive engineering and automobile engineering industries. It is used to rotate pumps, generator rotors, fans and many other machines. But what are internal combustion engines? Why do we use petrol/gasoline and diesel fuels instead of just one type of fuel? And how do these astounding machines work? This course will answer all of these questions and many more

You will learn:

- How two stroke engines work
- How four stroke engines work
- How internal combustion (IC) engines work
- What the differences between petrol/gasoline and diesel engines are
- How petrol and diesel engines work
- Identify all of an engine's main components and their function (crankshaft, piston, camshaft etc.)
- Know all of an engines ancillary systems and what they do (oil, fuel, water etc.).

This Course for

- Anyone interested in automobile engineering or automotive engineering.
- Mechanical engineers.

Course Duration

3 Days