

# Online Short Term Course on Automotive Engineering



03 – 07 August, 2020

Centre for Continuing Education (CCE)

Indian Institute of Science, Bangalore, India - 560012

## Course Content:

Introduction, Automotive engine types, developments, Power Plant, Cylinders, Fuel System in SI engines, CI engine, Ignition System, Chassis, Transmission, clutches, brakes, Air fuel, Lubrication systems, combustion of engines, vehicles, some topics on advanced engine related etc.

## Minimum Qualification Required:

B. Tech.

## Prerequisites:

No

## Course Coordinators:

- Dr. R. Thirumaleswara Naik, Senior Scientific Officer, Mechanical Engineering Dept., Indian Institute of Science, Bangalore - 560012

email: rtnaik@iisc.ac.in

**Duration:** 5 days – (August 03 – 07, 2020)

**Registration:** This course can be attended only by registration. The number of participants is limited to 40. The registration will be accepted on a first-come first-served basis.

**Apply online at:** <http://cce.iisc.ac.in/ssp-stc.html>

**The registration fee is INR 20,000 +18% GST**

**Last Date to Apply: 31/07/2020**

**Note: Classes will be conducted via Microsoft Teams/Google meet.**