



**Department/ School Name:** Department of Mechanical Engineering / SOET.

**Academic Year:** 2018-2019

**Report on Worksho entitled:** Assembly, Dismantling and Troubleshooting of Automotive Engine.

**1. Event Title:** Assembly, Dismantling and troubleshooting of automotive engine.

**2. Event Date:** 25<sup>th</sup> September 2019

**3. Event Conduction Duration:** 12:00 pm – 3:00 pm

**4. Event Venue:** S.O.E.T. Y-Building

**5. Event Resource Person Details (Speaker Image, Speaker name, Designation, company name):**

- i. Kshitij Kamble - Deputy General Manager
- ii. Rupesh Kadam – Customer Relationship Manager
- iii. Kishor Shiware – Floor Manager
- iv. Kaplesh Bhalerao – Floor Supervisor



**Name of Event Coordinator with contact details:**

Prof N.L.Bhirud (9923391305), Mr. G.V. Mahajan (9960172419), Mr. Dinesh Satpute (9975276460), Mr. Bhushan Dunasane (7770059739)

**7. Event Outline & Outcome of the event:**

**Outline of Program:** Student's Association of Mechanical Engineering(SAME) has organized an workshop on "Assembly, Dismantling and troubleshooting of automotive engine"on 25/09/2019 at Seminar Hall, Y- building , SOET .Guest of event were Mr. Kshitij Kamble Mr. Rupesh Kadam, Mr. Kishor Shiware and Mr.Kaplesh Bhalerao. The event was organized under the guidance Professor G.V Mahajan & D. R. Satpute.

**Objective of Program:** The objective of the event was to create the awareness among the student about I.C engine and its accessories. Introduction to various component, its function and operating. Assembly and Disassembly using various tool. The problems related to the I.C engines and modern solution for the same.

**Output of Program:** In this training students were told about the basics of engine, how it works and its principle of working. Also they were given knowledge about each and every part. The engine was dismantled so that students can actually see how an engine looks like. Students handled the various tools used for dismantling and assembled the engine with the help of experts. Various rules regarding the manufacturing were discussed. Problems in the engine and solutions for the same were discussed. Students got knowledge and had a great learning experience and will surely help in future.

**8. Event photos which must include photos of Inauguration, felicitation, event conduction and valedictory ceremony:**







