

#### Hope Foundation's

## Finolex Academy of Management & Technology, Ratnagiri Department of Mechanical Engineering

# MESA ORGANIZED MECHOTSAV & AUTOTECH 2k20

**MECHOTSAV 2K20** was organized at Finolex Academy of Management & Technology on 27<sup>th</sup> and 28<sup>th</sup> February 2020 by **Mechanical Engineering Students Association [MESA]**. Honorable Principal **Dr. Kaushal Prasad** inaugurated the event.

MESA administrated the techfest under the guidance of **Dr. Milind S. Kirkire**, Head Mechanical Engineering Department, **Prof. Tushar V. Kavatkar**, MESA Faculty In-charge, and **Prof. R. M. Rasal**, Assistant MESA Faculty In charge. MESA Head **Mr. Vikrant Patwardhan**, **Ms. Swati Chavan**, Ladies Representative, Assistant MESA Head Mr. **Shriyog Gimhavanekar**, Event Management Head **Mr. Saurav Sawantdesai**, Finance Head **Mr. Suhail Dhamaskar**, AUTOTECH Head **Mr. Pranay Bullu** and other student's coordinators worked hard and made the event a grand success.







Dr. Kaushal Prasad (Principal), Dr. Milind S. Kirkire (HOD Mechanical Engineering), Prof. Tushar Kavatkar (MESA Faculty Advisor) during Inauguration of MECHOTSAV 2K20

#### **MECHOTSAV 2K20 EVENTS**



MODEL MAKING: Learn to implement the concepts of Strength of material and Mechanics in actual



PACK IT SAFE: Students will have a brief idea about the concepts and consideration during the process of packaging



Teacher's participated in pack it safe event



TEAM TASK FORCE: An innovative event with logical games which the students have to complete in given constraints and time to boost their creativity



LATHE WAR: Learn the skill on the Lathe machine along with the safety aspects



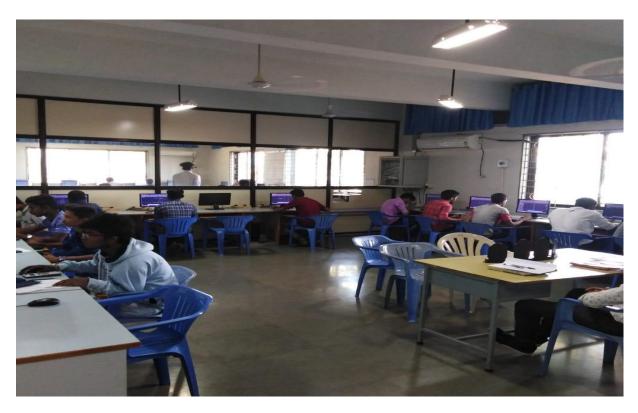
TECHNICAL DUMCHARADES: Enact and guess the names of technical terms



MOCK PLACEMENT DRIVE: To improve the technical skills, communication skill and general knowledge of students.



ENTREPRENEUR'S PROPOSITION: To enhance the skill of research paper literature survey and presentation



**CAD-MASTERS:** Drafting in AutoCAD to improve software knowledge



**Prize distribution for Cad Master winners** 



**BOX CRICKET: Extra-Curricular Event received a huge response** 



TECH WIZARDS: To improve the technical skills and general knowledge of students.

### **AUTOTECH 2k20**

In view to create awareness about the basic systems of Automobiles, Specifications, and Maintenance, Recent Trends in Automotive and Design considerations, MESA had organized AUTOTECH 2k20 on  $27^{nd}$  February 2K20.

#### **AUTOTECH ACTIVITIES**

- ➤ Basic Systems of Automobiles
  - Engine
  - Steering System
  - Transmission system
  - Suspension System
  - Braking
- **Emission Norms**
- > Motorsport
- ➤ Robotic Technology
- ➤ Recent Trends: Hybrid Vehicles



**Students Explaining Basic Systems of Automobile Engines** 



**Students Explaining Different Automotive systems** 



School students visit to Mechotsav & Autotech 2k20