

Bi-weekly Lecture Series on “Automotive Technologies”

in Mechanical Engineering Department

The Department of Mechanical Engineering at Thapar Institute of Engineering and Technology, Patiala has initiated a lecture series (through online mode) in which experts from renowned industries would be invited to deliver lectures on advanced topics of Automotive Technologies. Following are the key highlights:

- Lectures would be held in online mode for session 2021-2022.
- The target audience would be undergraduate and postgraduate students.
- The students will be rewarded with a participation certificate from the MED.
- This series would enable the students to get acquainted with the latest technological developments.

The tentative list of broad topics to be covered in this bi-weekly lecture series are as follows:

- Automotive Sensors and Actuators
- Automotive Electronics
- Electronic Control of Combustion
- Advanced Automotive Lighting
- Driver Assistance System
- Automatic Transmission and Driveline
- Suspension and Steering Control
- Active and Passive Safety Systems
- On-Board Diagnosis (OBD)

With Regards:

Yours sincerely,

Academia-Academia Interaction Committee

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