



AICTE Sponsored Five Day FDP on ROBOTICS 27th – 31st OCT 2020

In the present era, robotics its use much beyond manufacturing and extends to area like e- commerce, logistics, retail, healthcare, disaster management, smart homes and assistive technology among others. The main aim of this FDP is to provide state of the art and recent development in robotics such as manipulators, bipedal locomotion, under water robotics, medical robotics, exoskeletons, Aerial Robotics, COBOTs, and robots for assisted leaving. There would be invited speakers from academic institutes, industries, research laboratories and end users to ignite young minds interested in the field of ROBOTICS. This FDP will be extremely useful for teachers, researchers, industrial personnel who would like to upgrade their skill in this area.

In this FDP 171 participant has registered from 21 State of Nation. Total 15 Session (Robotics Kinematics, Sensors, Materials, Path Planning, Bio Inspired Robot, Under water Robotics, Cognitive Robotics, Humanoid Robotics) were conducted by 14 experts from IITs & NITs.

The screenshot shows a Zoom meeting in progress. The main window displays a grid of 20 video thumbnails of participants. The top-left thumbnail is highlighted as 'Speaking: Karmjitsinh - INNODESK'. The chat window on the right shows several messages of appreciation, such as 'Thanks, from P Sathyavathi Malliya to everyone: 3:30 PM' and 'Thank u Sir from sneha salvi to everyone: 3:30 PM'. The participants list on the right shows 83 participants, including 'Raj Hakani Host, me', 'Karmjitsinh - INNODESK', and 'ADITYA KAVALANEKAR'. At the bottom of the screen, there are controls for 'Mute', 'Stop video', and 'Share'.