

SVKM'S INSTITUTE OF TECHNOLOGY,

DHULE



REPORT ON EXPERT LECTURE BY

SIEMENS & CAD-CAM GALAXY TEAM

NAME OF EXPERT : SIEMENS & CAD-CAM-GALAXY, MUMBAI

TOPIC : CAD/CAM/CNC/CAE

DATE : 25th July. 2019

The expert lecture covered the following points:

- ➤ Introduction to CAD/CAM/CAE & CNC.
- Various CAD/CAM Softwares available in the market and their applications & importance mainly for mechanical engineers.
- Different types of CNC Machines available in the market and their usage in the industries.
- ➤ Integration of CAD/CAM softwares with the CNC Machines.
- ➤ Production of various parts with the CNC Machines whose models are generated using the CAD/CAM Softwares.
- ➤ SIEMENS CENTRE OF EXCELLENCE proposal for SVKM'S IOT STUDENTS



Fig1: MECHANICAL DEPT COORDINATOR FALICITATING THE EXPERTS FROM CAD-CAM GALAXY & SIEMENS



Fig2: MECHANICAL DEPT FACULTY FALICITATING THE EXPERTS



Fig3: CAD_CAM_GALAXY_& SIEMENS_TEAM_ DEMONSTRATING THE CAD CAM & CNC process



Fig5: EXPERTS INTERACTING WITH THE STUDENTS

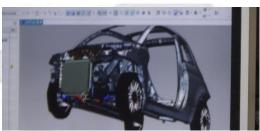


Fig4: CAR_MODEL_CREATED_USING_SIEMENS_NX_SOFTWARE



Fig6: EXPERTS INTERACTING WITH THE STUDENTS