

Department of Mechanical Engineering

SDP at SIESGST, NERUL

Event Information

Event Type: Student Development Program

Event Topic : 3 D MODELING AND PRINTING

Name of the Resource Person: Prashant Ambadekar

Event date: 21/06/2021 to 02/07/2021

Organized for: All students of SIESGST

Organized by: Mechanical Department, SIESGST, Nerul

Conducted by: Prof. Prashant K. Ambadekar
Prof. Sagar Waghmare

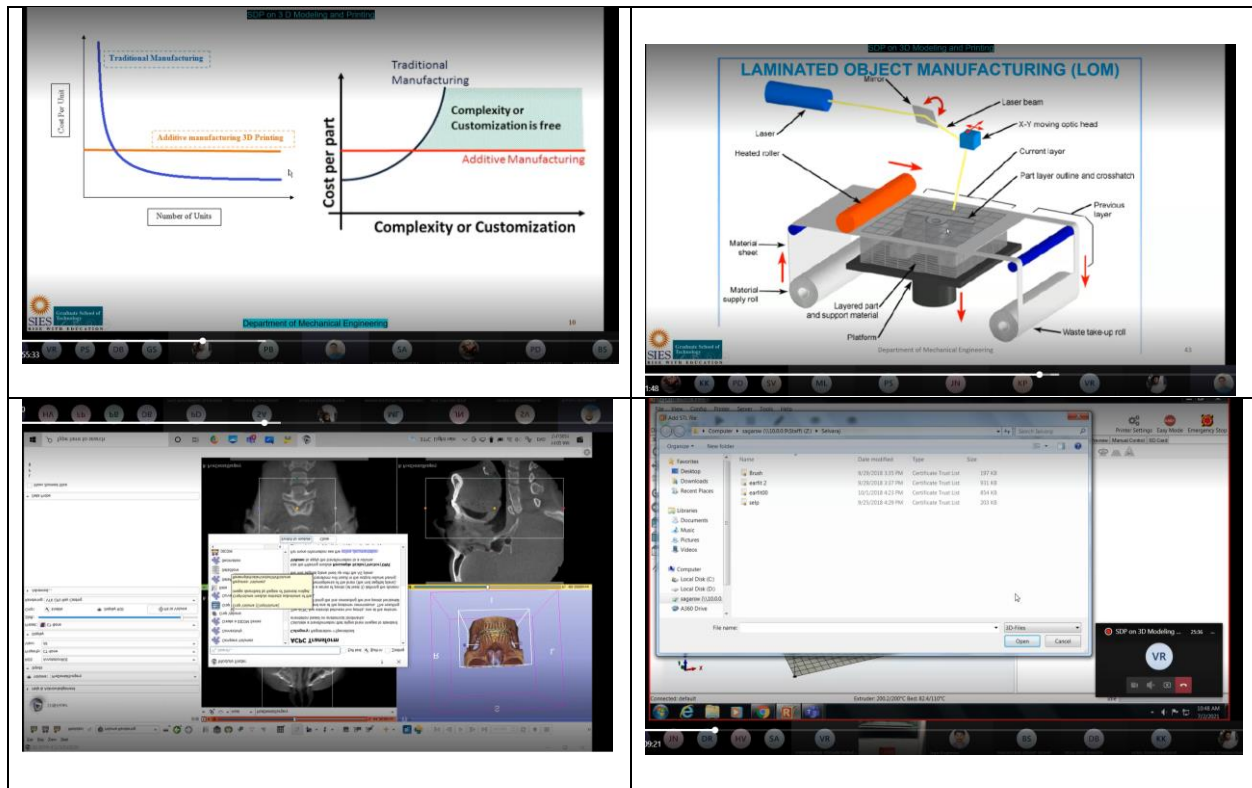
No of students attended: 15

Attachments: 1. Event Description
2. Photo
3. Attendance in separate sheet
4. Feedback Analysis

Event Description

Mechanical department of SIES GST organized a SDP on **3 D MODELING AND PRINTING** from on **21/06/2021 to 02/07/2021** which was conducted on MS team's platform. At the outset, HOD Prof. Dr. R.S. Nehete welcomed the students and discussed the importance of 3D Printing. Prof. Prashant Ambadekar conducted the session on 5 days of the SDP. Students were given demonstration of 3D printer and many software were introduced to students.

Photo:



Attendance:

15 students attended the SDP. Separate sheet is attached for details.

SIES GRADUATE SCHOOL OF TECHNOLOGY, NERUL

DEPARTMENT OF MECHANICAL ENGINEERING

**LIST OF STUDENTS WHO ATTENDED THE SDP on
3D Modeling and Printing from 21/06/2021 to 02/07/2021**

Conducted By: Prof. Siddique Ahmed and Prof. Prashant Ambadekar

S.N.	Name of student	PRN	Branch
1	Vedant Sudhir Bhalwatkar	118A4003	Printing and Packaging Technology
2	Kshitij Pradeep Sonare	119A4013	Printing and Packaging Technology
3	Muskaan Momin	119A4015	Printing and Packaging Technology
4	Salunkhe Prasad Amol	119A4017	Printing and Packaging Technology
5	Poonam Vishwakarma	119A4023	Printing and Packaging Technology
6	Ashmith Vishwakarmah	119A6002	Mechanical Engineering
7	Hariranga Vakati	119A6013	Mechanical Engineering
8	KUBAL ROHAN KAMLAKAR	119A6022	Mechanical Engineering
9	Parin Pradeep Keni	119A6028	Mechanical Engineering
10	Prathamesh Patil	119A6031	Mechanical Engineering
11	Nishit salian	119A6038	Mechanical Engineering
12	Sidharth Vijayaramesh	219A6069	Mechanical Engineering
13	Gada Keval Bharat	117A6009	Mechanical Engineering
14	Ayush Parihar	118A6027	Mechanical Engineering
Total no. of students attended : 14			

Second part of Two-week Student Development Program

on

3 D MODELING AND PRINTING

(21/06/2021 to 02/07/2021)

Program Schedule for 28/06/2021 to 02/07/2021

S.N.	Session 1 (10:30 – 12:30)		Session 2 (01:30 – 03:30)
MONDAY (28/06/2021)	Introduction to 3D Printing (Prof. Prashant Ambadekar)	LUNCH BREAK	Applications of 3D Printing Techniques (Prof. Prashant Ambadekar)
TUESDAY (29/06/2021)	Types of 3D Printing Techniques (Prof. Prashant Ambadekar)		Types of 3D Printing Techniques (Prof. Prashant Ambadekar)
WEDNESDAY (30/06/2021)	Introduction to Ultimate Cura software (Prof. Prashant Ambadekar)		Introduction to 3D Slicer software (Prof. Prashant Ambadekar)
THURSDAY (01/07/2021)	Creation of 3D model from 2D images (Prof. Prashant Ambadekar)		Video demonstration of 3D Printing (Prof. Prashant Ambadekar)
FRIDAY (02/07/2021)	Live demonstration of 3D Printing Machine (Prof. Sagar Waghmare)		Talk on current scenario of 3D Printing / Future Scope (Mr. Neeraj Jalalbhish / Prof. Prashant Ambadekar)

Impact of Feedback

Based on the feedback from students, one more SDP on the same topic will be conducted with additional topics and extended coverage.