

**SCHOOL OF ENGINEERING**  
**Department of Mechanical Engineering**

Date 26-02-2020

**A Report on Training Programme**  
**“ Hands on Experience in 3D modeling and Additive Manufacturing”**

The department of Mechanical Engineering organized program on **“Hands on Experience in 3D modeling and Additive Manufacturing”** from 18-02-2020 to 24-02-2020.(1 Week)

Dr. G. Janardhana Raju Dean SoE &HOD Mechanical welcomed the guests. Inaugural function was held in the morning under the chairmanship of Dr. CV Krishna Reddy Director NNRG. The program commenced with prayer.

Mr. P.S.V Kisshhan, CEO, H-Bots participated in the workshop and presented lecture through PPTs and rapid prototyping machine(3D Printing). The faculty members and students are participated in this program. He has also explained the major parts involved in rapid prototyping and its process.

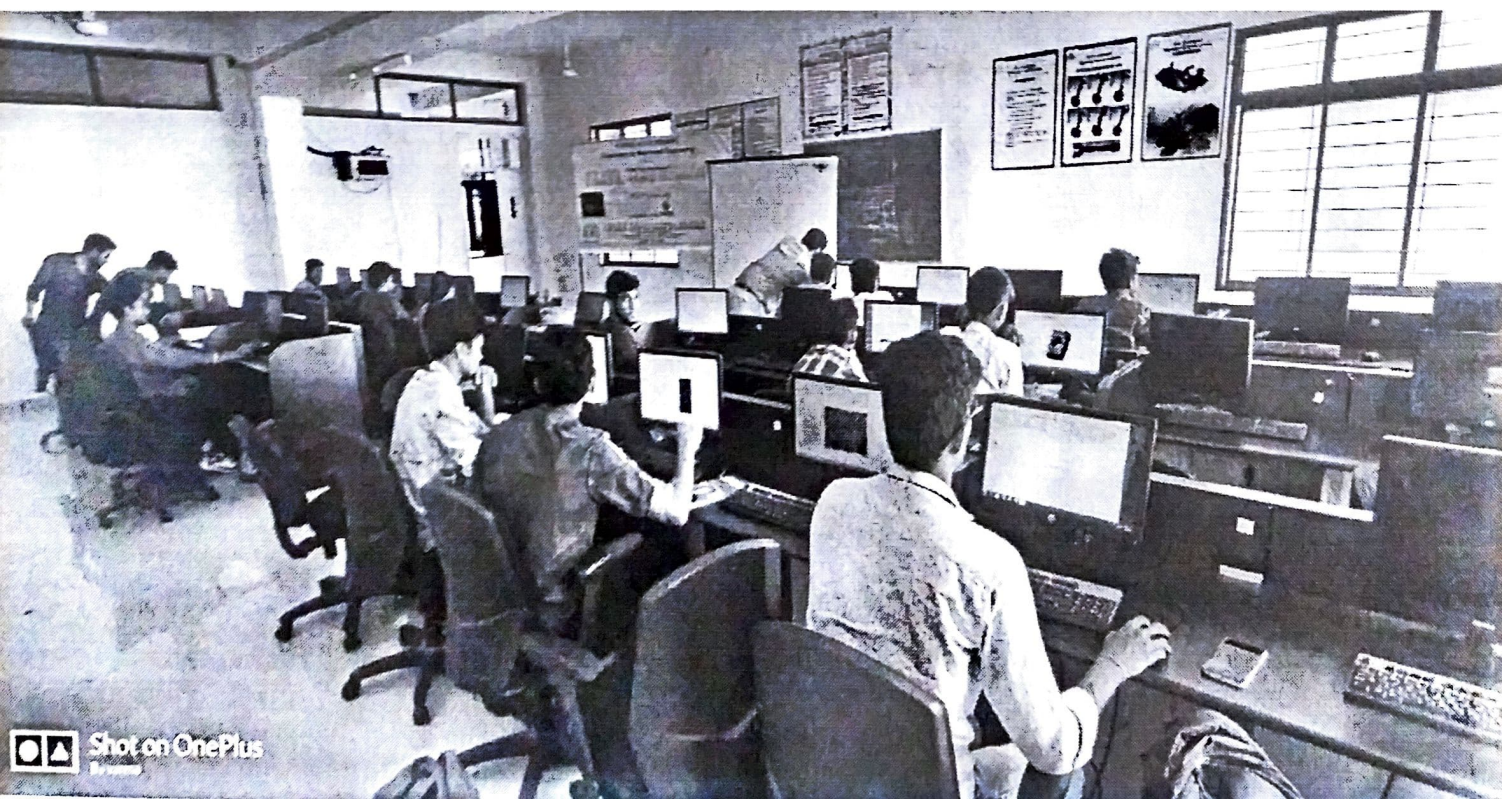
The following topics are explained in the program:

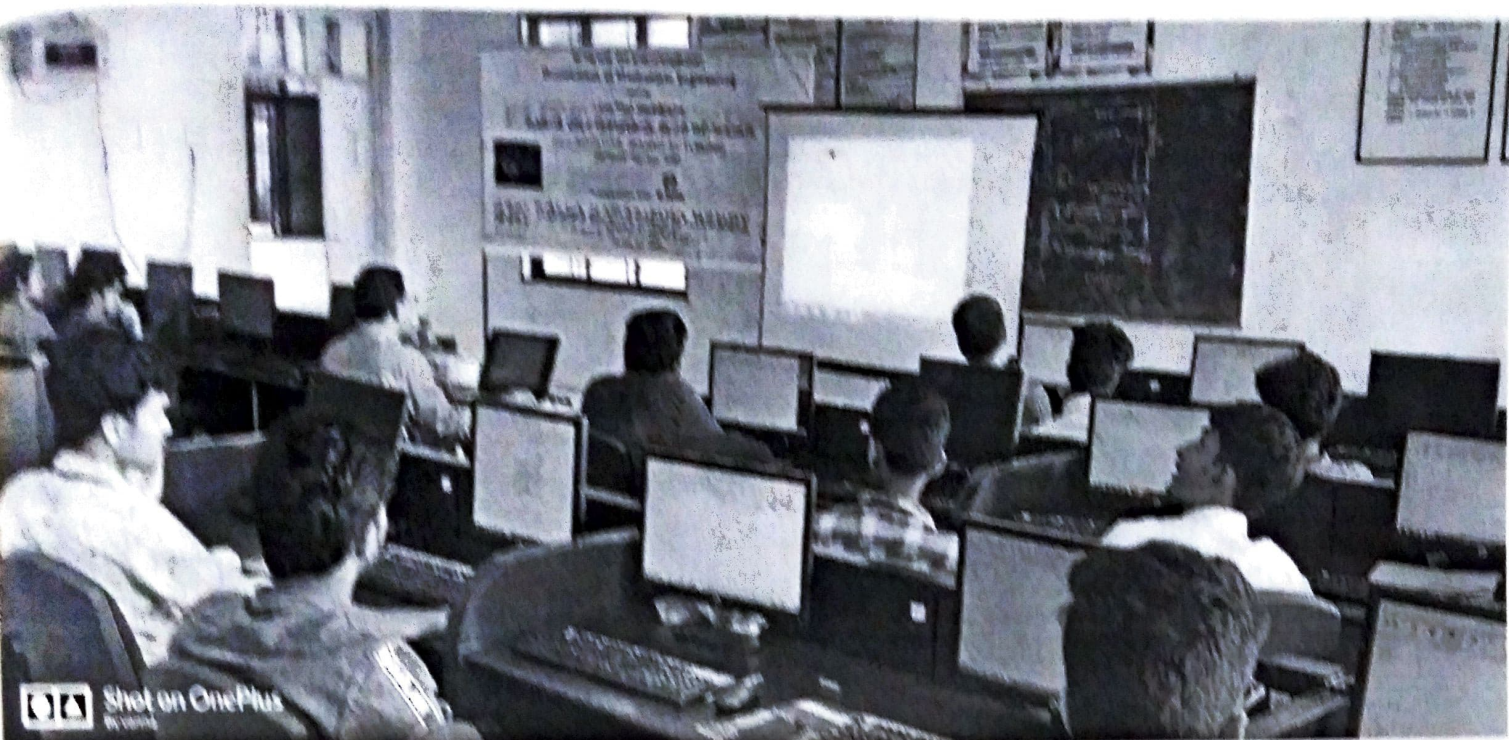
- Subtractive process, additive process, formative process of manufacturing.
- 3D modelling(CAD)
- Data conversion (convert solid to facet information)
- Building of 3D model
- Post processing for finishing

A valedictory function is arranged on 24-02-2020 at 3-30 pm by inviting our Director, NNRG Dr .C .V .Krishna Reddy and the representatives from H-BOTS organization have also participated in the programme , feedback has taken from the participants and also distributed the certificates to the students, Vote of thanks followed by National Anthem were the highlights of the Valedictory function.

  
**HOD-ME**

### SCHOOL OF ENGINEERING Department of Mechanical Engineering





Third Year B.Tech Mechanical Engineering Students  
Participated in Mondson Training in 3D Modelling  
and Additive Manufacturing.

  
HOD-ME