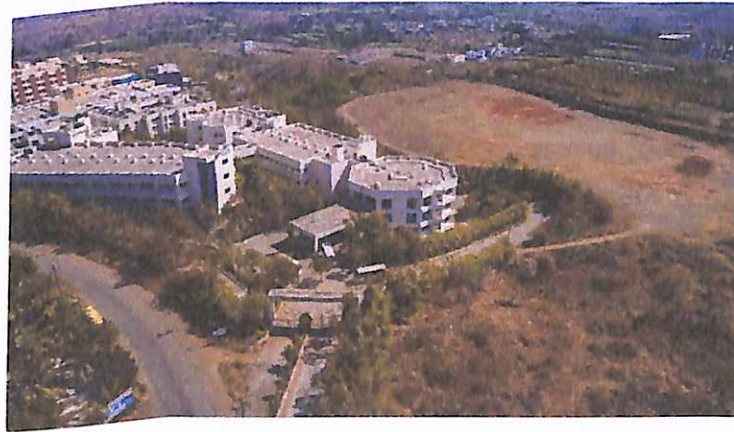


A REPORT ON

**A SEMINAR ON
3D Printing Technology**

31th January 2020



Organized By



“येथे बहुतांचे हित”

Department of Mechanical Engineering

Marathwada Mitra Mandal's Institute of Technology, Lohgaon, Pune

Approved by AICTE New Delhi, Recognized by DTE Maharashtra & Affiliated to Savitribai Phule Pune

NAAC “A” Accredited Institute



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Prof. R. S. Patil

Head of Department, Mechanical Engineering, MMIT, Lohgaon, Pune

Coordinator

Prof. Amol S. Bhanage

Dean, Research and Development, MMIT, Lohgaon, Pune

Speakers

Industry Person from Labdox

Pune, Maharashtra



Objective of 3D Printing Seminar

3D Printing enables students to explore their creativity as they can print the most complex designs that are impossible to make through conventional methods. Some of Few examples in different Streams:

Mechanical Engineering - 3D printing makes it possible to produce objects with much more complex structures than traditional manufacturing methods and is likely to become the go-to manufacturing process for many different areas in manufacturing.

Electronic Engineering/Mechatronics - The students here can apply their skills to the integration of electronic components and circuitry in 3D printed components, or even study the electronics and robotics that will control the manufacturing processes of the future.

Civil Engineering - 3D printing allows building designers to experiment with shapes and geometries in design that may not be financially viable with existing building techniques.

About Labdox:

The Department has offered a four-year degree program in Mechanical Engineering since the academic year of 2008-2009, which had a student enrollment of 120. The department has established multiple cells such as SAEINDIA Collegiate Club, Robotic Club, MESA etc. The Department is well equipped with modern infrastructural facilities and laboratories including ANSYS, CATIA, MATLAB, and MASTERCAM software's with sophisticated production CNC machine etc. Faculty members are dedicated and well qualified with specialization in various areas. The department has remarkable achievements in national level events like ROBOCON, ATV and Gokart.

Venue and Participants:

Venue: E 201, Mechanical Department, MMIT

Lecture Series and Demo is open to all Participants

Time: 1. 30 P.M. to 3. 30 P.M.

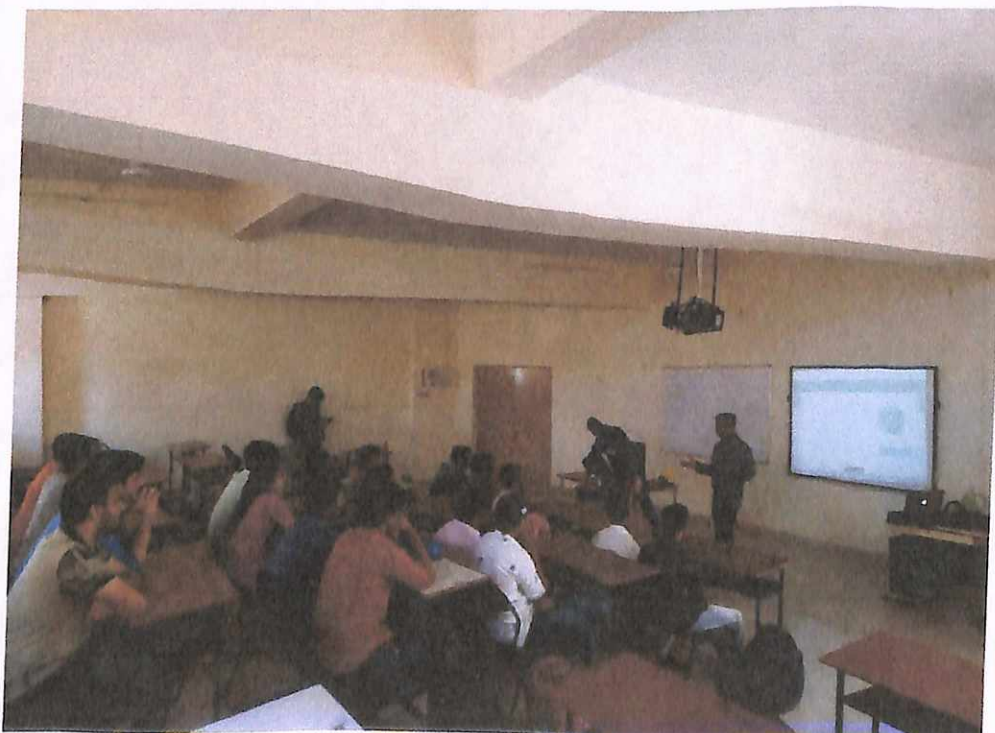
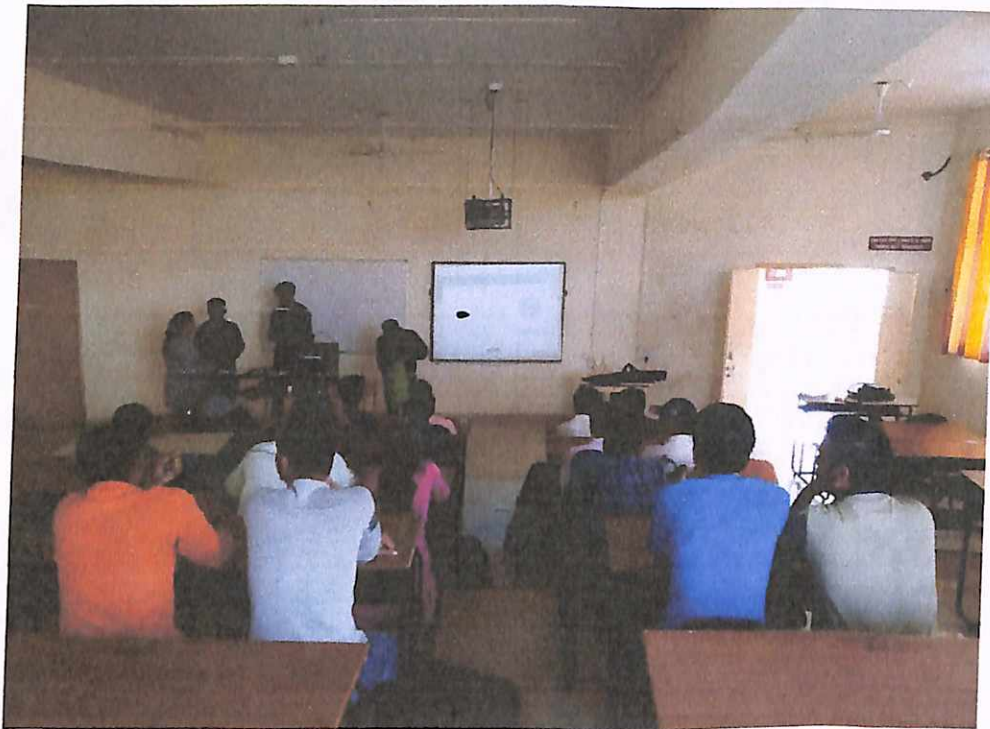
No Registration Fee, Open to All.

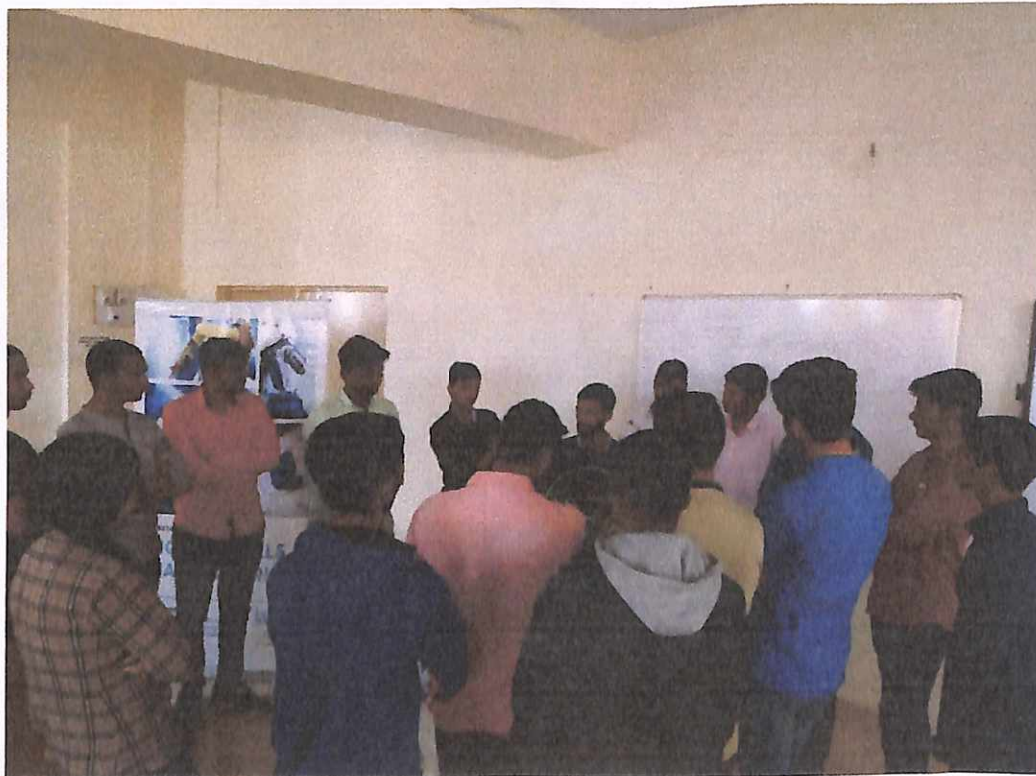


Vote of thanks:

- Prof. R. S. Patil, Head of Department gave the vote of thanks expressing the gratitude towards resource person for sparing their valuable time from their busy schedule. He expressed thanks to Management for supporting and to Principal for motivating to arrange the Seminar. The participants of the Workshop wish to thank all resource person, and all the staff from MMIT for their dedication to show all aspects of the process, making the Workshop is a valuable learning experience.

Snaps of Workshop:





Mr. A. S. Bhanage
Coordinator



Marathwada Mitra Mandal's Institute of Technology, Lohgaon, Pune

Workshop on 3D Printing

07/03/2020

Attendance Sheet

Sr. No.	Name of Participant
1	BHAGWAT KSHITIJ KIRAN
2	MEHETRE SURAJ ASHOK
3	TAMBE SHUBHAM DATTATRAY
4	GAWALI KISHOR HARIBHAU
5	SAUNDANE ANIKET GANESH
6	KORHALE RAHUL AJINATH
7	BHARDWAJ SHUBHAM DINESH
8	RAUT RAJDEEP RAJABHAU
9	JAKATE RAHUL BHIMRAO
10	LAKHIMALE NIKHIL DEEPAK
11	SOHAN RAJU JADHAV
12	GAIKWAD PRATIK SOMNATH
13	GHODKE PRAJWAL RAHUL
14	SUYOG DINKAR SAWANT
15	YEVALE OMKAR HEMANT

