

One Day Workshop on "3D Printing" (23rd April 2022)

Mech Engg Dept

Rajendra Mane College of Engineering & Technology, Ambav

As a part of academic, a one day workshop conducted on "3D Printing" was organised by Mech Engg Dept on 23rd April 2022 for Second year students of Mech and Auto Engg Dept. The resource person was Mr. Rushikesh Rasal, Owner MR Printers, and Assist. Prof. Mech Engg Dept. FAMT, Ratnagiri.

Workshop inaugural ceremony arranged in central seminar hall of our institute. First of all Mr. M S Prabhavalkar, Coordinator welcomed all dignitaries on the dice and then gave the detailed introduction about workshop objectives. Then he introduced the resource person in brief.



Coordinator Mr. M S Prabhavalkar introducing the resource person.

Dr. M M Bhagwat, Principal, Mr. Rushikesh Rasal, Dr. S N Waghmare, HOD (Mech), Mr. R D Wategaonkar, HOD (Auto) was felicitated by offering bookie on behalf of Mech Engg Dept of RMCET.

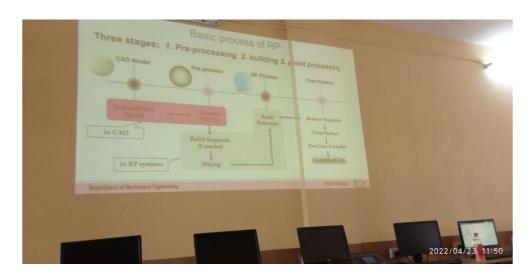


Dr. M M Bhagwat, Principal felicitating Mr. Rushikesh Rasal.
Dr. S N Waghmare, HOD (Mech), Mr. R D Wategaonkar, HOD (Auto) on the dice.

After introductory speech Dr. M M Bhagwat, Principal addressed the attendees.



Then Mr. Rushikesh Rasal, resource person started **first session** in seminar hall. He explained theory of 3D Printing in detail with help of PPTs and videos to the students which was prerequisite to undergo handson on 3D Printing process.







Resource person Mr. Rushikesh Rasal conducting first theory session.

Second session was conducted in laboratory in which softwares like Ultimaker Cura and 3D Slicer were explained with examples and operating procedure of theses softwares were told to the students in details. Later on students did practice on these softwares using lab computers.





At the end in **third session** of workshop in the evening the resource person demonstrated the 3D Printer with telling all its parts, their functions, assembly and shown actual printing of modelled part.









3D Printed final product

Total 61 students (SE Mech and Auto, Sem-IV) along with faculties attended this workshop. This workshop was coordinated by Mr. M S Prabhavalkar (3D Printing Practical In charge).

Dr. S. N. Waghmare HOD Mechanical Engg



PRINCIPAL
Rejendra Mane College of Engineering
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Tal. Sangarneshwar Dist. Ratnagiri
Pin : 415804 (Maharashtra)

One Day
Workshop on
"3D Printing"
Organized by
department of mechanical Engineering
date: 23rd April 2022

Sr. No.	Students List	Class
1	Akhade Nitin Rajaram	SE(Mechanical)
2	Bhute Sneha Vinod	SE(Mechanical)
3	Bhuwad Roshan Ramchandra	SE(Mechanical)
4	Bobade Saif Murad	SE(Mechanical)
5	Gawade Rupesh Subhash	SE(Mechanical)
6	Guhagarkar Saqib Sameer	SE(Mechanical)
7	Jadhav Siddhesh Santosh	SE(Mechanical)
8	Joshi Ajinkya Sanjay	SE(Mechanical)
10	Kamble Aditya Prakash	SE(Mechanical)
11	Kanhere Prathamesh Dilip	SE(Mechanical)
12	Katkar Onkar Shatrughan	SE(Mechanical)
14	Khanvilkar Sahil Vasant	SE(Mechanical)
15	Lad Akash Ashok	SE(Mechanical)
16	Mali Shreyash Vilas	SE(Mechanical)
17	Mandlekar Tarik Abdul	SE(Mechanical)
18	Mate Sarika Ramchandra	SE(Mechanical)
19	Quazi Shahbaz Samir	SE(Mechanical)
20	Rewale Aman Anil	SE(Mechanical)
21	Sarang Samir Sayyad	SE(Mechanical)
22	Shinde Dhiraj Ramakant	SE(Mechanical)
23	Upade Fardeen Ismail	SE(Mechanical)
24	Yadav Rajkumar Amerika	SE(Mechanical)
25	Bhosale Atharv Amol	SE(Mechanical)
26	Acharekar Nilesh Narendra	SE(Mechanical)
27	Ambekar Jay Vilas	SE(Mechanical)
28	Baraskar Mandar Manmohan	SE(Mechanical)
29	Bodale Yasin Mansurali	SE(Mechanical)
30	Bodekar Ashish Ramchandra	SE(Mechanical)
31	Garate Sanket Shridhar	SE(Mechanical)
32	Ghadi Suraj Chandrakant	SE(Mechanical)
33	Jadhav Kshitij Sunil	SE(Mechanical)
34	Jadhav Rahul Santosh	SE(Mechanical)
35	Kadu Ruturaj Ramesh	SE(Mechanical)
36	Khedkar Chetan Deepak	SE(Mechanical)
37	Lad Surendra Shantaram	SE(Mechanical)
38	Mandavkar Prajyot Suresh	SE(Mechanical)
39	More Prathamesh Sadanand	SE(Mechanical)
40	Mukadam Afnan Azad	SE(Mechanical)
41	Rawool Bhuvan Ajit	SE(Mechanical)
42	Sawant Omkar Rajendra	SE(Mechanical)
43	Shelatkar Adwait Vishal	SE(Mechanical)
44	Solkar Muzammil Mansur	SE(Mechanical)

45	Vasta Arbaz Liyakat	SE(Mechanical)
46	Patil Sameer Satappa	SE(Mechanical)
47	Kambale Pranavkumar Sanjay	SE(Automobile)
48	Karkare Shravan	SE(Automobile)
49	Rane Shubham Ramesh	SE(Automobile)
50	Siddique Azhar Salim	SE(Automobile)
51	Solkar Anas Muradali	SE(Automobile)
52	Sanchit dattatraya karbhari	SE(Automobile)
53	Lalit dhananjay patil	SE(Automobile)
54	Rane bhushan ajit	SE(Automobile)
55	Vishal vijay korgaonkar	SE(Automobile)
56	saurabh subhash pawar	SE(Automobile)
57	vikrant sanjay ghag	SE(Automobile)
58	Naik arshan aslam	SE(Automobile)
59	ganesh umesh jadhav	SE(Automobile)
60	amey sandeep ghosalkar	SE(Automobile)
61	prathamesh vikas salvi	SE(Automobile)

Dr. S. N. Waghmare HOD Mechanical Engg



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