



# NEW HORIZON COLLEGE OF ENGINEERING

## CO CURRICULAR CLUB

### ROBO HORIZON CLUB

presents



### 3D-PRINTING WORKSHOP.

**Venue:** IOT Lab, Sardar Vallabhai Patel Block (Dept of ME).

**Date:** 9<sup>th</sup> May 2024.

**Time:** 9:30AM Onwards.

**Faculty Co-ordinator :** Srinath M K, Associate Professor, Dept of Mechanical Engineering.

#### Student Coordinators:

Sl No.	Name	USN	Semester	Role
1	G Praneeth Kumar	1NH20ME038	7	PRESIDENT
2	Sana Ahsan	1NH21ME064	5	VICE PRESIDENT
3	K Aditya	1NH20ME053	7	SECRETARY
4	Harishankar S	1NH21ME061	5	TREASURER
5	Hari P	1NH20ME044	7	BOARD MEMBER
6	Bhuvan c s	1NH22ME012	3	BOARD MEMBER
7	Venkata Divya Sandesh	1NH22ME401	5	BOARD MEMBER
8	Abhiradita Dutta	1NH20ME008	7	BOARD MEMBER
9	Vathsala K	1NH21EC175	5	BOARD MEMBER
10	Amruth A Ballakur	1NH20ME016	7	BOARD MEMBER
11	Kenneth Aaron Fernandez	1NH21ME034	5	BOARD MEMBER
12	Chandana M	1NH21EC084	5	BOARD MEMBER
13	Brinda	1NH22ME021	3	BOARD MEMBER
14	Vaishnavi	1NH22ME047	3	BOARD MEMBER

Total Number of Internal Participants: 30

Total Number of External Participants : 0

Event Poster weblink in NHCE Website/Instagram / LinkedIn or any other Social Media Sites:

[https://www.instagram.com/p/C6tl\\_qgSq6F/?igsh=aDEwOW9peTcxazh5](https://www.instagram.com/p/C6tl_qgSq6F/?igsh=aDEwOW9peTcxazh5)

Targeted Audience: Students from CSE, ISE, ECE, EEE, ME

**Description of the event:**

**On 9th May 2024, Robohorizon Club of New Horizon College of engineering hosted** a workshop on 3D printing, led by Mr. Goutham aimed at introducing participants to the principles and applications of 3D printing technology.

**Participants:**

Approximately 30 students actively participated in the workshop, showing a keen interest in learning about 3D printing techniques and applications.

**Agenda:**

Introduction to 3D printing technology  
Overview of different types of 3D printers and their capabilities  
Demonstration of 3D printing process  
Discussion on applications of 3D printing in mechanical engineering  
Q&A session  
Key.

**Takeaways:****Participants gained insights into the following:**

Understanding the basics of 3D printing technology  
Recognizing various types of 3D printers and their functionalities  
Observing the 3D printing process through live demonstrations  
Exploring potential applications of 3D printing in mechanical engineering.

**Projects Feedback:**

Feedback from participants was overwhelmingly positive, with many expressing appreciation for Mr. Goutham's clear explanations and engaging presentation style. Participants also expressed a desire for more hands-on sessions in future workshops.

**Conclusion:**

The workshop served as an excellent platform for participants to gain foundational knowledge in 3D printing technology, fostering their interest and enthusiasm in exploring further applications in their academic and professional endeavors.

**With regards,  
Robohorizon club.**



**NEW HORIZON  
COLLEGE OF ENGINEERING**

DEPARTMENT OF MECHANICAL ENGINEERING

CO-CURRICULAR CLUB

# ROBOHORIZON CLUB



## 3D PRINTING WORKSHOP

**GUEST- GOWTHAM RAJ R  
SR. ASSISTANT PROFESSOR,  
MECHANICAL DEPT. NHCE**



Head Of Department:  
**Prof. Rakesh C**

Club Co-ordinator:  
**Prof. Srinath MK**

President:  
**Praneeth**

Vice President:  
**Sana Ahsan**

 **IOT LAB, SVBP BLOCK**

 **9th MAY, 9:30 AM**



**SCAN TO REGISTER !!**

