



JAIN COLLEGE OF ENGINEERING, BELAGAVI

(Approved by AICTE, New Delhi & Affiliated to VTU, Belagavi, India)

Jain College of Engineering in Association with IIC

Presents

Event Report
on
“3D Printing – Idea to Reality”

Organized by
“Mechanical Department”



Date of Event: 4th Feb 2022

Time: 2 pm – 3.30pm

Outline of Event Report

1. Objectives of the Event.
2. Name of the resource person with designation and organization.
3. Event mode.
4. Poster Image.
5. No of students Participants.
6. No of Faculty Participants.
- 7.Registration & Feedback link.
8. Event description/Summary.
9. Photos of each session or event.
10. Outcome/s of the event.

1. Objectives of the Event

- Awareness of working of 3D Printing Technology.
- Exposure of applications of 3D printing technology.
- Hands on FDM 3D Printers.

2. Name of the resource person with designation and organization

Sl.No	Name of Resource Person	Designation/Occupation	Organization
1	Dr. Anilkumar Shirahatti	Professor	Jain College of Engineering, Belagavi
2	Prof. Vinayak Ratan	Assistant Professor	Jain College of Engineering, Belagavi

3. Event mode: Offline

- ✓ Platform: Offline

4. Poster Image:



JGI **INSTITUTION'S INNOVATION COUNCIL**
(Ministry of HRD Initiative)

Jain College of Engineering, Belagavi
Department of Mechanical Engineering

In Association with
ATTIS Systems, Hong Kong
(MANUFACTURER OF 3D PRINTERS)
&
JCE's Institution's Innovation Council

Presents

One Day Workshop on
3D Printing - Idea to Reality
4th Feb 2022 **Design beyond the Imagination...**

Prof. Chetan Jadhav
Event Co-ordinator

Prof. Vinayak Ratan
Resource Person

Dr. Anil Shirahatti
HOD, Mechanical
Resource Person

Dr. J. Shivakumar
Principal & Director
IIC President

5. No of students Participants: 38

6. No of Faculty Participants: 7

7. Registration & Feedback link (If conducted in online mode) else provide the consolidated hard copy of registration sheet and Feed back

8. Event description/Summary: limit to 100 words

The term 3D printing covers a host of processes and technologies that offer a full spectrum of capabilities for the production of parts and products in different materials. Applications of 3D printing are emerging almost by the day, and, as this technology continues to penetrate more widely and deeply across industrial, maker and consumer sectors, this is only set to increase. Most reputable commentators on this technology sector agree that, as of today, we are only just beginning to see the true potential of 3D printing.

9. Photos of each session or event (Online)



Dr. Anilkumar Shirahatti giving a lecture on 3D printing



Prof. Vinayak Ratan giving a demo on FDM 3D printer.

10. Outcome/s of the event:

- a) Participants understood the working of different 3D printing technology and their application.
- b) Participants understood the precautions and challenges faced for printing the 3D models using FDM 3D printers.

Event Coordinator

HOD

IIC Convener

IIC President