





#### DEPARTMENT OF MECHANICAL ENGINEERING

## Cordially invites you all for

#### ONE DAY SEMINAR ON RECENT ADVANCEMENT IN 3D PRINTING TECHNOLOGY

DATE & TIME: 19<sup>th</sup> November 2022 & 10.30 AM

#### Resource Person

DR. GURURAJ TELASANG, Scientist 'E, ARCI, DST Hyderabad

Inaugurated by DR.M.LAKSHMIPATHI RAO, Director, MCET

> Presidential Address Dr. PRABHU G BENAKOP, Principal, MCET

> > Welcome Address

Dr. A RAJASEKHAR/HOD MECH, MCET

<u>Coordinator</u>

Dr.P.PRABHURAJ, Associate Professor/ MECH/MCET

## DEPARTMENT OF MECHANICAL ENGINEERING Organized

## ONE DAY SEMINAR ON RECENT ADVANCEMENT IN 3D PRINTING TECHNOLOGY

19<sup>th</sup> November 2022 No. of. Participants- 90

# Resource person: DR. GURURAJ TELASANG, Scientist 'E, ARCI, DST, Hyderabad.

The department of Mechanical Engineering conducted a seminar on the topic "RECENT ADVANCEMENT IN 3D PRINTING TECHNOLOGY"

## On 19<sup>th</sup> November 2022

Welcome address was given by Dr.P.Prabhuraj, Associate Professor/ Mech.

Chief Guest introduction was given by Mrs. Shazia Assistant Professor, Mechanical.

Vote of Thanks was given by Mr.Ali Ahmed, Assistant Professor/Mech.

## The topics covered in Seminar:

- Introduction on 3D printing technology.
- Briefly explained about the various types of printing technology methods are used in manufacturing industries.
- Information on how the developed countries are using 3d technology for miniature components.
- Application of techniques in various manufacturing sectors.
- Awareness on 3D printing technology
- Knowledge regarding what are the recent processes are used in 3d Technology.

## Seminar Outcome

- Students understood the importance of 3d printing technology in Miniature components.
- Gained knowledge on the Additive manufacturing Technology.



The seminar was coordinated by Dr.P.Prabhuraj Associate Professor, Mechanical Engg. Department and Dr. Fakhruddin HM , Professor, Mechanical engineering, MCET.