

Department: ME  
Date: 01<sup>st</sup> July, 2022

## Expert Talk On "3D PRINTING TECHNOLOGY IN MANUFACTURING" 1<sup>st</sup> July, 2022

**Organizing Department** : Mechanical Engineering,  
Sree Vidyanikethan Engineering College (AUTONOMOUS)  
Sree Sainath Nagar, Tirupati 517102, Chittoor Dist., AP

The Department of Mechanical Engineering has been organized an expert talk on **3D PRINTING TECHNOLOGY IN MANUFACTURING** for the benefit of B.Tech II Year II semester Mechanical Engineering students. Mr. DHARAVATHU NARESH, Design Engineer, Technolexis Pvt. Ltd, Hyderabad, India acted as the Resource person for this program.

The Expert talk was started with formal inaugural address delivered by faculty coordinator Dr. RAMESH R and then presidential address delivered by the Professor and Head Dr. R. SATYA MEHER garu and followed with the resource person Mr. DHARAVATHU NARESH was introduced to the gathering and felicitated by the dignitaries present in the Dias. After that the session was handed over to the resource person for the following day.

He explained the benefits of using 3D printing for manufacturing: efficiency, speed, waste reduction, fewer errors and reduced costs to name a few. Nevertheless, many manufacturers are still deciding on whether to make the move across from using traditional methods to this new manufacturing method. Identifying the main challenges can help you to make a decision as to why 3D printing will work for you and how you can overcome the challenges by seeing just how much of an influential technology 3D printing is and will continue to be in the future.

Total 35 students from B.Tech II year II semester Mechanical Engineering department attended this program and interacted with the resource person. The program was ended by evening at 4.30PM.





Left to right: Expert lecture program Resource person Mr. DHARAVATHU NARESH, Professor & Head Dr. A. SATYA MEHER and Program coordinator Dr. RAMESH RAJU.



Expert talk delivered by the Chief guest Mr. DHARAVATHU NARESH garu.



Expert talk delivered by the resource person Mr. DHARAVATHU NARESH. Felicitation to the resource person by Professor & Head Dr. A. SATYA MEHER.

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