

## JEPPIAAR INSTITUTE OF TECHNOLOGY

# "Self-Belief | Self Discipline | Self Respect" DEPARTMENT OF MECHANICAL ENGINEERING



## Technical Quiz on Additive masters

### **OBJECTIVE OF THE CLUB**

The club aims to technically strengthen the students by integrating their skills in the various fields of Engineering & technology, to cope up with the highly competitive environment. The activities of the club include:

 The vision of promoting a new form of manufacturing technology among the students and driving research and innovation in the field of 3D printing.

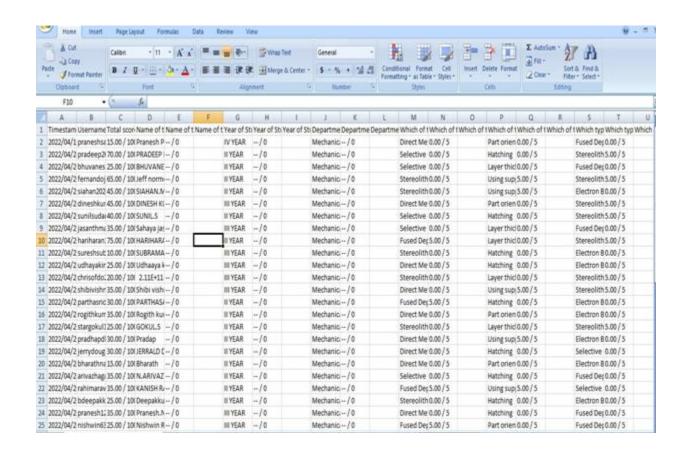
#### REPORT OF THE EVENT

A technical quiz on Additive quiz for students in Mechanical Engineering was held in Jeppiaar Institute of Technology on 29.08.2022 by the 3D Printing Club, Department of Mechanical Engineering, Jeppiaar Institute of Technology, Chennai. Totally 45 students from third year and final year were participated in this event.

In recent years, 3D printing has developed significantly and can now perform crucial roles in many applications, with the most common applications being manufacturing, medicine, architecture, custom art and design, and can very fully functional to purely aesthetic applications.

For the additive masters, we were given the multiple choice questions from the various applications of 3D printing are additive manufacturing, architecture, custom art and design applications. And also in the types of 3D printing such as stereo lithography (SLA), selective laser sintering(SLS), and fused deposition modelling(FDM).

In additive masters, 2 students scored 70 above out of 100 marks, 10 students scored in range from 40 to 70 out of 100 marks and remaining students scored below 40 out of 100 marks.



Event coordinator (Mr. S. Arun)