#### Technical Talk

## Conducted on 29th November 2018

"Tool Engineering" by Mr.Manoj Mohan (Proprietor M/s Revathi Tooling Industries)

Sapthagiri College of Engineering

Department of Mechanical Engineering

Report on Technical Talk by Alumni

#### On

### **Tool Engineering**

The technical talk by Alumni Mr.Manoj Mohan was conducted on 29<sup>th</sup> November 2018 by the Mechanical Engineering department. Tool Engineering is a division of Industrial Engineering. Its function is to plan the process of manufacture, develop various tools and machines and integrate facilities required for producing particular products with minimal expenditure of time, labour and material. It is designed to include the art of designing jigs, fixtures, press tools, creating die casting designs, plastic moulds designs, mastering advanced plastic processing technologies and becoming perfect in metrology and measurements.

Students have participated in the programme and given feedback about the programme.

More than 50% of the students assessed the programme as good, 45% of them expressed as excellent and remaining 5% of them expressed as satisfactory.

Overall conclusion feedback given by the participated students seminar was useful met their expectations and gain the knowledge of tool engineers are tasked with the design of jigs,

fixtures, press tools, die casting, plastic moulds, plastic technologies, cutting tools, metrology and measurements, gauges.





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# SAPTHAGIRI COLLEGE OF ENGINEERING, BENGALURU-560057 (Affiliated to VTU, Belagavi and Approved by AICTE, New Delhi) DEPARTMENT OF MECHANICAL ENGINEERING

Date:05-08-2019

# Alumni Talk on Importance of 3D- Printing

Department of Mechanical Engineering has invited Mr. Chetan Gowda H S, Mr. Manish Rao S and Mr. Rohith J to give technical talk on "3D-Printing". They are alumni's of Mechanical department and passed out in the year 2018-19 and they won best project of the year from KSCST. They gave good practical knowledge on 3D-Printing to students.



HOD

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