

School of Engineering

DEPARTMENT OF MECHANICAL ENGINEERING

Date 25-08-2018

A Report on industrial visit "Jain Irrigation System Ltd."

Department of Mechanical Engineering has arranged an Industrial Visit for IInd year Mechanical Engineering students on 24-08-2019.

Jain Irrigation System Ltd. was a Global leader in Design, Manufacture and Supply of PVC&HPVC Pipes, etc.,. Jain Irrigation System Ltd producing a world-class product using efficient raw materials and cutting edge manufacturing technology for the smart irrigation systems.

In this industry students are observed so many new technologies in manufacturing like Pipe Extrusion from the raw materials, and Pipe Pressure checking instruments of various Pipe sizes, Defect analysis etc.,

Students were able to understand the Injection Molding Process; it is a process which involves the shaping of a PVC pipes.

Mr. N. Chandrakanth, Mr. S. Narendhar and Mr. Vincent, along with IInd year B.Tech. Mechanical Engineering Students are visited the Industry. The students understand the usage of latest technology like

- ✓ Extrusion machine
- ✓ L&T 150T Injection Molding machine
- ✓ Quality Checking Devices

Finally, students are returned to the college at 3 PM by our college bus.


HOD/ME

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