



Department of Mechanical Engineering

ALUMNI GUEST LECTURE

KLEF/ME/IQAC - STUDENT/2020-2021/SQ.9/ALUMNI CONTRIBUTIONS

| Date & Time | 26-04-2021, @ 11:00AM |
|-------------|---|
| Speaker | Dr. N. Rishi Kanth (2008 Passed-out Batch, M.Tech in CIM) |
| | Professor & Head-ME |
| | Malla Reddy Engineering College (Autonomous) |

Dr. N. Rishi Kanth (Alumni) is delivered a guest lecture on 26 April, 2021 @11AM in virtual mode through the web link details given below.

Topic: Automation in Manufacturing

Zoom Meeting Details:

https://us04web.zoom.us/j/76323349381?pwd=QVpiNW02VWJJNXJVeUFDUUs2Zkc4QT09

Meeting ID: 763 2334 9381

Passcode: 9feWUP

Targeted Audience: M.Tech Students and Interested Faculty (19 participants were attended the

meeting)

The topic delivered by him is "Automation in Manufacturing". With the continuing need to drive greater throughput and reduce costs, manufacturers are looking to automation and Industry 4.0 solutions to increase their efficiency. Within his presentation he explored the use of automation in manufacturing, including the different types of automation, examples of automated manufacturing, and the primary benefits of automation. Automation, in the context of manufacturing, is the use of equipment to automate systems or production processes. The end goal is to drive greater efficiency by either increasing production capacity or reducing costs, often both.

The following are some of the photos taken during the presentation.



1(a)

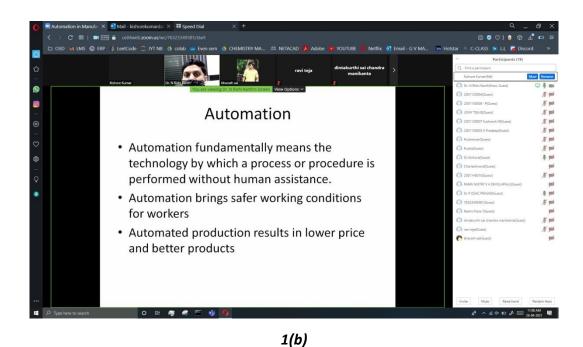


Fig. 1(a) and 1(b) Dr. N. Rishi Kanth (Alumni) presentation pictures

After his presentation, the faculty coordinator of alumni relations appreciated Dr. N. Rishi Kanth for accepting and delivering a wonderful presentation despite of his busy works.

Prepared by Authorized By