

REE VIDYANIKETHAN ENGINEERING COLLEGE

(AUTONOMOUS)

Sree Sainath Nagar, Tirupati - 517102

Department: ME | Date: 24th March, 2021

An Expert talk on "Artificial Intelligence in Robotics"

Department of Mechanical Engineering organized an expert talk on "Artificial Intelligence in Robotics" on 24th March, 2021. Mr. Venkata Kamesh, Managing Director, Sri Vignan Technologies, Tirupati was the resource person of this program.

During inaugural session, Mr.G.Kuladeep, Coordinator of Robotics club explained the importance of robotics club. Dr. K.C. Varaprasad, Professor & Head, Department of Mechanical Engineering accentuated on the need for oraganizing this program. This program was organized to empower the students with knowledge on Robotics and Artificial Intelligence.



The resource person dealt the following concepts in the morning session.

- Robotics and Artificial Intelligence.
- Application of robotics in Industry.
- Application of 3D printer and drone.



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Hands-on training sessions were conducted in afternoon session using a robotics kit. The resource person encouraged the participants to show interest on the Robotics.





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Through this expert talk, following outcomes were observed.

Participants

- Acquired information about the science behind the Robotics.
- Acquired knowledge on applications of Artificial Intelligence.
- Gained knowledge on Robotics, Automation and its application.
- Gained knowledge on operating Robots, Drone and 3D printer.
- Became famolier on opportunities , project work avenues in Robotics.

Coordinator of the Program: Dr. K. L. Narasimhamu, Professor

Dr. K.C. VARAPRASAD Professor & Head Dept. of Mechanical Engineering Sree Vidyanikethan Engineering College TIRUPATI - 517 102