ONE-DAY SEMINAR ON CAREER OPPORTUNITIES IN ROBOTICS

REPORT

Organized by   : **Electronics and Communication Engineering**

Topic   : **ROBOTICS AUTOMATION AND CAREER OPP0RTUNITY**

Venue   : **B-102**

Date & Time   : **19-04-2022 at 9.30AM to 3.00PM**

S.NO	DATE	TOPICS & TIME	Attended
1	19-04-2022	Seminar on Robotics Automation and Career Opportunity Date : 19.04.2022 Time : 09.30AM	III Year ECE students

Report

1. Report in brief by Organizer / Coordinator / Convener:

The Department of ECE conducted One day Seminar on Robotics Automation and Carrier Opportunity held on April 19th 2022 at the Department of ECE, Ramachandra College of Engineering, Eluru. In this connection, this seminar is to provide a clear overview of Robotic Process Automation (RPA) and how it works and when to apply it, and at the same time how will you build a simple robot that automates a business process in the UiPath Studio RPA software. This is the way as students can understand the bigger picture, and know how the technology works in practice. Further, how to pilot the technology in an enterprise setting so that students know what steps to take to succeed with any RPA initiative in students project development.

He explained about job opportunity in Robotics and Automation along with basic knowledge on PLC systems, communications architecture, and integration with robotics and databases. The available job opportunities are Robotics Software Engineer, Application Developer, and Robotics Engineer (Mechanical Design).

Resource Person

Mr.D. Naveen Sagar working as Senior Embedded Developer, Sigma Computing Solutions Pvt, Ltd. Hydrabad and Alumni of ECE, RCE. He has obtained UG B.Tech ECE from Ramachandra College of Engineering, Eluru, Andra Pradesh. He has 3 years Industrial experience on Robotics and Automation.

2. Photos:

3. Feedback from Particpants:

Student found this seminar was more informative and interactive. It was useful for the students to do project on Robotics and find job for their carrier. It was highly technical and useful for the students to develop their technical knowledge and skill.

4. Remarks from Resource Person:

Students are good and they are interacting more on software field. They interacted about PLC, Embedded and Python for their future carrier. He suggested inviting other alumni for sharing their industrial knowledge for students benefit.

Coordinator   **HOD**   **Principal**