Name	Designation	App development if any (Name of the App)	Logo	Description of the Innovation
S.Dhanalakshmi	Professor	Multi-Mode Controlled and Weather Forecasting Application for Autonomous Robot.		This APK offers voice, gesture, and manual control options for Controlling Autonomous Robots. - Can be configured with IoT course. This advanced application offers voice, gesture, and manual control options for Controlling Autonomous Robot. It can also provide information about the environment with real-time weather reports, including temperature, humidity, CO2, and O2 levels. Choose from various modes such as line following and obstacle avoidance etc. Connect effortlessly via WiFi or Bluetooth, ensuring flexibility in robot control. The application also allows to sync of data to the cloud, providing access to performance insights from anywhere.
M.K.Srilekha	Assistant Professor	Virtual demonstrator for Embedded processor design		Animation tool for Basic Computer Architecture and Organization. https://drive.google.com/drive/folders/12VwFsCDkX_-uflMUTH0yLC3KdKO680ox?usp=drive_link
P.Vijayakumar	Professor	Statistical Interference Technique		Statistical interpretation and visualization for data analytics is one of the essential requirements for understanding the data analytic process. This tool is designed to make the students understand the linear regression concept and make statistical inferences. The tool is designed using Lab view. In the tool, the student can add their data in the GUI front end and they can analyze the fitting of the data. https://drive.google.com/file/d/1Kkfd9Qf1J6zlnw092HaGjBP7sBkv9Zo3/view?usp=sharing
M.Susila	Associate Professor	Visualizing the basic concept of image processing		Allow users to access the relevant theory to the modules on the net however, a net connection is not required to use the modules to visualize the basic concepts of image processing. Can be used as Teaching - Learning Application. https://drive.google.com/drive/folders/1URAOXbU3Gw6nD7kK2hM563NWwYs_y-BS?usp=sharing
P.Vijayakumar	Professor	UAV link Application		Link budget analysis is one of the primary design mechanisms for planning the deployment of wireless nodes in general. Now UAV-assisted communication is the latest trend in 5G and beyond 5G communication where we need to design the wireless link of the drone to deploy the drone in the application scenario. This tool aims to provide a design framework to plan the flight distance of the UAV and the reliability of wireless link analysis. https://drive.google.com/file/d/1Kkfd9Qf1J6zlnw092HaGjBP7sBkv9Zo3/view?usp=sharing