



REPORT on Project Expo

Event Type : Project expo

Date / Duration : 21.03.2025/One Day

Name of Coordinator(s): Dr.G.L.N.Murthy

Name(s) of the Judges: Dr.E.V.Krishna Rao
Dr.P.Lachi Reddy

Target Audience : B.Tech II and III year students

Total no of Participants: 29 teams.

Objective of the event: To encourage the students to present their innovative ideas and projects in the field of IoT for solving real time applications.

Outcome of event : Getting a deeper understanding of scientific concepts, discoveries, and their relevance in everyday life. By attending this event, the students can be able to improve their presentation skills, idea generation and implementation and advances in Internet of Things in addressing the real time issues and enhance their skills in doing Final Year Major projects, as part of the curriculum. Further, the students will gain knowledge on hardware design related issues that enables them to face. Knowledge about interfacing sensors with Arduino, Raspberry Pi for solving real time problems is gained. Further, the students can develop confidence and clarity which are essential for effective communication and leadership.

Description / Report on Event:

To encourage the students towards exhibiting their ideas and develop proto type models, project exhibition is conducted on 21.03.2025 for II- and III-year B. Tech. students. The event began with inaugural address by Dr. G. Srinivasulu, Head Department of ECE, who highlighted the significance of involving in cocurricular activities. It was mentioned that with the technology evolving faster, the students should always update themselves with the current trends irrespective of running behind non-core jobs, students need to strengthen their core concepts and opt for a better carrier.

It was also mentioned that students should be active in participating in numerous events being conducted either in the institute or outside. Dr. G.L.N.Murthy, Coordinator, IEEE and Professor, ECE Dept. have informed the students about initiatives taken by the department to enhance the learning, product development and presentation skills of the students. It was mentioned that the current trend towards IoT enabled applications; all should effectively present their ideas and gain knowledge. Dr. P. Venkat Rao have coordinated the event. Students as a team presented their projects in presence of the judges Dr.E.V.Krishna Rao and Dr.P.Lachi Reddy. The students responded to the queries asked by the judges and each project is thoroughly reviewed and best three projects are rewarded

Photos:



Students in MPMC lab , the venue of the project expo



Students explaining about their model developed to Dr.G.Srinivasulu, Head , ECE department



Mr.T.Anil Raju, querying the students about their working models



One of the Judge, Dr.E.V.Krishna Reddy listening to the students

Head of the Department