



PSG Institute of Technology and Applied Research
Department Of Electronics and Communication Engineering

Report on Python Mini Project Expo'2022

Date: 04.06.2022

Time: 9:30 am to 12:30 am

Venue: E4-102NI-GSD

The major objective of organizing this exhibition was to provide the platform and unleash the potential of the students by showcasing their innovative projects developed in the first year either focusing industry defined problems or user defined problems and provide an opportunity for the students to demonstrate their learning experience. The outcome of the project expo was that students were able to show their project at a higher level and the process boosted their self-confidence.

The expo was convened by Dr P Vetrivelan (HoD-ECE) and was organized by faculty coordinators Dr G Santhanamari (ASP-ECE), Mr. D Venkatesh (AP (Sr. Gr)-ECE) and Ms. M Sowmiya (AP-ECE). The panel members were the alumni of PSGiTech, Mr. S Abbas Theen, Decision Scientist in Mu Sigma, Bengaluru and Mr. Arun Soorian, Application Developer in Oracle India Pvt Ltd, Bengaluru.

Project Prototypes prepared by students focusing on real world problems. 50 Students participated in the Project Expo and 50 projects were displayed. This exhibition gave the participating students a distinctive platform to share their ideas and novel experiences with the community. The expo officially began by welcoming the panel members Mr. S Abbas Theen and Mr. Arun Soorian, faculty members and students by Dr G Santhanamari (ASP-ECE). Each panelist visited the students and looked over their projects while asking a variety of questions, including "What is the purpose of the project?" "How will they continue to develop the project in the future?" and "Explanation to the specific block of code?". They also interacted with the students and responded to their inquiries about a various discipline and gave career development guidance.

Points for the projects was awarded considering varieties of factor like novelty of the project, technology used, way of presentation and capability of answering to queries. Students and staffs from various disciplines visited the expo and learned about the innovative ideas presented by the first years of ECE. After reviewing each project, the three outstanding projects from the three students were asked to present again. The pupils were Mr. R M Ragavendran, Ms. Priyanka Panda, and Ms. Sivaani Srinivasan Gurusami and prize winners list is given below.

Sl.No	Name Of The Student	Title Of The Project	Prize
1	Priyanka Panda	Voice Assistant	First
2	Ragavendran R M	Expense Tracker	Second
3	Sivaani Srinivasan Gurusami	Covid Tracker	Third

A vote of thanks marked the conclusion of the mini project expo. The panel members were thanked for coming despite their busy schedules. The staffs and students were congratulated for their active participation by the tutors. All the three tutors encouraged the students to enhance their project, implement it and publish the work in journal. The panellists, students, and faculty cordinators posed for a group portrait at the end of the event. The entire event carried away the theme of Innovation starts with Initiation. Learning is ultimately more significant than anything else. The students gained a lot of experience and discovered how to enhance their presentational skills. It was truly a day to remember.

