

ISTE STUDENTS CHAPTER (TN 217)
ACADEMIC YEAR 2023-2024(EVEN SEMESTER)
MINIPROJECT EXPO REPORT

The ISTE Students Chapter (TN 217), Kings College of Engineering organized a **Mini Project Expo** on 03.04.2024 between 10.00 am - 1.30 pm through offline mode ISTE student members of ECE Department. Initially Dr. T. SHANTHI HOD/ECE has given some important tips to the students regarding the expo. Nearly 30 students have actively participated in this competition. There are two internal juries evaluated the projects.

Internal Juries:

Mrs. N. Mangaiyarkarasi AP/ECE

Mrs. R. Ponni AP/ECE

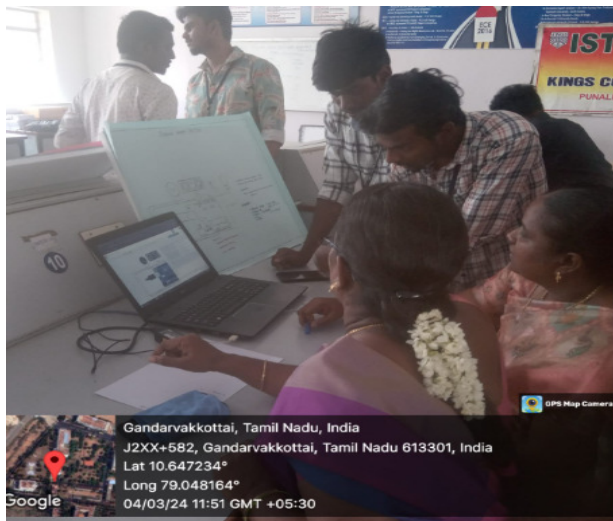
LIST OF PROJECTS: The following projects were presented in the project Expo

S.No	Name of the students	Year	Project title
1	Joanleo E Kavivarathan M	II ECE A	Mini Robot
2	Sneharaj Eniyarasi P	III ECE	Height Measurement Drive Using Arduino
3	Suthersan A Suriyanarayanan R	II ECE A	Arduino Radar Using Ultrasonic Sensor
4	Jaya Prasad P Arivazhagan G	II ECE	Face Reorganization
5	Backia Regil P Karthikeyan V S	II ECE A	Door Lock Password
6	Sajjeevan M Krishnamoorthy V	III ECE	Air Quality Monitoring System
7	Sudharsan P Mukilvannan M	III ECE	Arduino Radar Using Ultrasonic Sensor
8	Gunalan S Manikandan A	II ECE A	Distance Indicating
9	Subhadharshini A Swathi R	II ECE B	Plant Watering System
10	M.Vinotha P.Rajkarunya	II ECE B	Blind Stick Using Ultrasonic Sensor

Prize winners

S.No	Name of the students	Year	Position
1	Pasupathi G Pasupathi K	II ECE B	First Prize
2	Suthersan A Suriyanarayanan R	II ECE B	Second Prize
3	Maheswaran D Mohamed Yazeen M	III ECE	Third Prize
4	Kiruthika D Kamali M	III ECE A	

SNAPSHOTS



Students actively explain their projects to the juries



Dr.T.Shanthi HOD/ECE distributing the certificates at SCC

OUTCOMES:

- Understand, plan and execute a Mini Project with team.
- Engineering students have to get a good knowledge of electronic concepts by doing some electronic projects in the final year itself. So, it is very important to concentrate on some electronic mini project ideas to get succeed in engineering.
- Prepare a technical report based on the Mini project.
- Deliver technical seminar based on the Mini Project work carried out

M. H. S. S. S.
Dept. ISTE Co-ordinator

[Signature]
ISTE Co-ordinator

J. Monu
22/5/2024
Principal