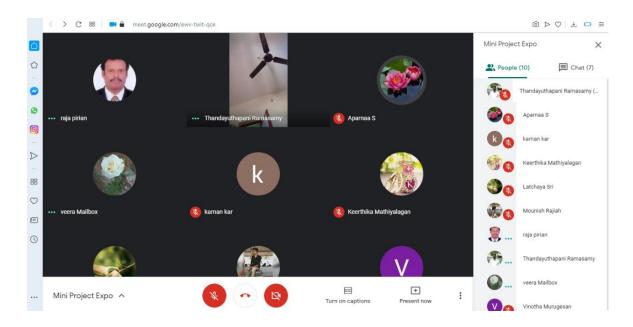


DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING (Academic Year 2020-2021 ODDsemester) DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

MINI PROJECT EXPO- 31th October 2020

About the Expo:

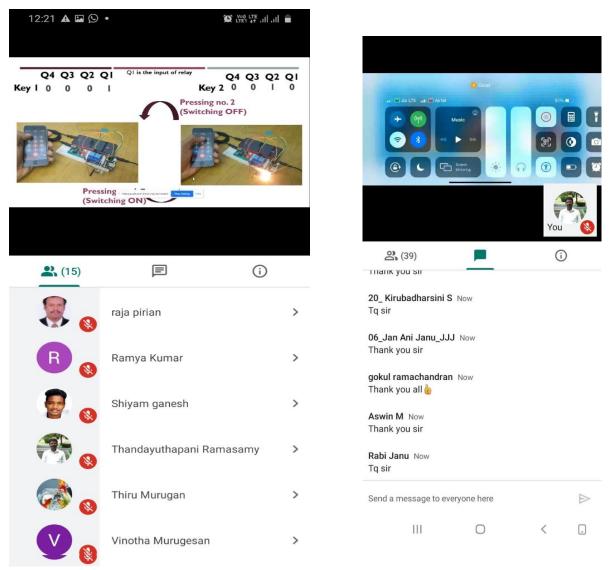
A mini project contest was held at Kings College of Engineering, Punalkulam through on line mode due to COVID '19 in the department of Electronics and Communication Engineering on 31thOctober 2020. The aim of the contest is to reveal the practical knowledge of the students obtained from their curriculum.



Welcome address by Mr.P. Rajapirian, AP/ECE

The chief guest

The Contest was inaugurated at 10.00A.M by Mr. A.Senthil Kumar, Scientist, Indian Institute of Technology, Chennai. Mr. P.Rajapirian, AP/ECE deliver the welcome addressand introduce the chief guest.



A live demo was presented by students

Participants

The participants are the second year and third year students of the Electronics and Communication Engineering department. About 22 **students** participated in the contest and **11 projects** were presented. The students are explained the working principle of their projects and demonstrated their functions.

Outcome

The participants felt pleasure in presenting the projects through new technology and they thank Mrs.N.Mangaiyarkarasi,HoD/ECE for taking immense effort in organizing such events. At end of the session, Mr.R.Thandayuthapani, AP/ECE delivered the vote of thanks.

Invitation

Registration Link: https://tinyurl.com/KingsMiniProj



MINIPROJECT TOPICS WITH NAME LIST

Sl. No	Name of the Student	Year/Sem	Name of Project
1	KARIKALAN G	II/III	AUTOMATIC MOBILE CHARGING SYSTEM
2	KARTHICK N	II/III	
3	NIVETHITHA S	II/III	CALL INDICATOR
4	MAHESWARI V	II/III	
5	JAYAPRIYA S	II/III	MOTION TRIGGER NIGHT LAMP
6	GAYATHRI K	II/III	
7	B.GANESH	III /VI	FIRE ALARM
8	D.MOUNISH RAJIAH	III /VI	
9	G.LATCHAYASRI	III /VI	DTMF BASED HOME AUTOMATION
10	A.KAWYA	III /VI	- DIMI DASED HOME AUTOMATION
11	APARNAA S	III /VI	ARDUINO BASED WIRELESS DOORBELL
12.	KEERITHIKA M	III /VI	ARDOINO BASED WIRELESS DOORDELL
13	K.RAMYA	III /VI	TEMPERATURE BASED FAN SPEED
14	J.ANITHA	III /VI	CONTROL AND MONITORING USING ARDUINO
15	NIVETHA C	III /VI	WATER LEVEL INDICATOR
16	NAGESWARI	III /VI	
17	M.VINOTHA	III /VI	AUDUINO BASED VEHICLE TRACKING
18	B.KIRUTHIKA	III /VI	SYSTEM USING GPS AND GSM
19	K.SOUNDHARYA	III /VI	FACE RECOGNITION ATTENDANCE SYSTEM
20	M.VEERALAKSHMI	III /VI	
21	S.HEMAMALINI	III /VI	FASTEST FINGER FIRST INDICATOR
22	A.SIVASARANYA	III /VI	

Total no of projects: 11

Total no of students: 22

Mini Project In-Charge

HoD/ECE

Principal