



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
(Academic Year 2017-2018/ODD semester)

Report

MINI PROJECT EXPO- 2017

On

1st September 2017

Coordinator

Mr.R.Thandayuthapani, AP/ECE

About the Expo:

A Mini Project Exposition was held at Kings College of Engineering, Punalkulam in the department of Electronics and Communication Engineering on 01st September 2017. The aim of the Expo is to reveal the practical knowledge of the students obtained from their curriculum.



Dr.R.Rajendran ,Secretary , Kings college of Engg and **Dr.J.Arputha Vijaya Selvi** , Principal, Kings College of Engg viewing the project exhibition

The Chief Guest

The Expo was inaugurated after a ribbon cutting ceremony in the Digital Electronics Lab 12.05 P.M by **Dr.R.Rajendran**, Secretary, Kings College of Engineering in the presence of Dr.j.Arputha Vijaya Selvi, Prinicpal, Kings College of Engineering. The projects were judged by **Mr.J.Arokiyarai, AP/EEE** and **Mr.T.Jayasankar, Assistant Professor, BIT Campus, Anna University, Trichy.**

PARTICIPANTS

The participants are the second year and third year students of the Electronics and Communication Engineering department. About **37 students** participated in the exposition and **16 projects** were exhibited. Students exhibited their projects related to Water level alarm, Automatic plant irrigation system and Electronic Eye controlled security system. The best projects were selected based on their novelty.



Prize and certificate distribution to th participants

OUTCOME

The faculty and students from various departments visited the Expo and shown keen interest in knowing the working of the projects displayed by the students. They expressed that events of this kind may be conducted in future also. The participants felt pleasure in displaying the projects.

Mini Project In-Charge

HoD/ECE

PRINCIPAL

MINIPROJECT TOPICS WITH NAME LIST

Sl. No	Name of the Student	Year	Name of the college	Name of the Project
1	A.Syed Sheik Dawood G.Hari Haran	IV	Arasu Engineering College	Vehicle loaded & unloaded monitoring systems by using and mobile application
2	G.G.Harini G.HariHaran	IV		Vehicle for physically challenged person
3	S.Anitha K.Imaya	IV		Line following robot
4	K.Akalya M.Megala	II	Kings College of Engineering	Automatic plant irrigation system
5	C.Ranjitha D.Ranjitha J.Shanthakumari	II		Water level alarm
6	U.K.Vithyasri K.Priyadharshini V.Sasirekha	II		Electronic eye controlled security system
7	G.Kayadevi A.Elakiyakowshika	II		Electronic letter box
8	R.Sowmiya R.Santhiya	II		Patient Emergency Address systems
9	Adline Preethi Infanta.J S.Agalya Dhanaharshini.S	II		Home Automation
10	K.Meera M.Kowsalya	II		Super sensitive intruder Alarm
11	G.Priyadharshini K.Vinitha	II		Temperature controller
12	Dhurka.K Abarna.P	II		Automatic Street Light control system
13	Rasika.M Varsha.P Priyadharshni.P	II		Clap switch
14	T.Archana J.Ariyavarshini	II		Mobile jammer circuit
15	M.Harini R.Dhiviyadarshini	II		TV Remote jammer
16	J.Tamilselvan M.Janakiraman S.Surriya	III		Automatic electric lamp

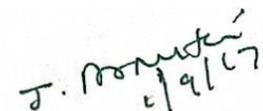
Total no of projects: 16 / Total no of students: 37



Mini Project In-Charge



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