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Department of Electronics and Telecommunication Engineering

Technical Papers Presentation 2017-18

The Research and Development Committee organized a Technical Paper Presentation Competition on 13rd April 2018. For this competition 24 groups with 72 number of students participated. The list of the papers submitted by Electronics and Telecommunication Engineering students are given below.

List:

Sr. No.	Title of the Paper
1	Low Power Comprehensive Integrated Border Security Management System Ion STM32L4
2	Laser Follower using Image Processing on DSP TMS320F28335
3	Smart Black Box with Alcohol Detectio
4	Smart Bus Monitoring system
5	Wifi Implementation using software defined radio and Software defined network.
6	Smart Traffic Management with Real Time Data Analysis
7	Low power equalizer design
8	Non-invasive Heart rate Monitoring System for IoT with Sensor design.
9	IoT enabled Fraud Detection System for Smart Retail Store
10	Wireless water quality sensing and analysis for biological sustenance
11	Predictive Analysis for Soil Moisture Maintennace.
12	Number Plate Detection using Image Processing
13	Smart Home Automation using Wireless Sensor Networks
14	Power consumption analysis using WSN
15	Voice Controlled Assistant
16	Braille Language-Self Learner for Visually Impaired People
17	Shadow Follower Robotic Arm with Teach Mode
18	Voice over voiceless
19	Design and implementation of Smart Car System using CAN bus.
20	Health-Care Monitoring System using multiple integrated sensors
21	OT- Based Precision Agriculture
22	Detection of Mosquito using Digital Image Processing
23	CNC Based Autogenous Cultivator
24	Blockage analysis using Angiography