Bharatiya Vidya Bhavans'

Sardar Patel Institute of Technology

Munshinagar, Andheri(W), Mumbai-400058
(Autonomous College Affiliated to University of Mumbai)

Department of Electronics Engineering
Technical Papers Presentation 2016-17

The Research and Development Committee organized a Technical Paper Presentation Competition on 7th April 2017. 19 group (62 students) were participated for this event. The list of the papers submitted by Electronics Engineering students are given below.

Sr. No	Title of the paper
1	Text Independent Speaker Recognition System
2	FIS Based Autonomous Navigation System
3	Sign Language Recognition System
4	Portable Solar Power Generating System
5	Bus Estimation System
6	Design of IoT Based Intelligent AC Drive System using Space Vector Algorithm
7	Multimodel Efficient Grid Connected Power Generator
8	LabVIEW based EMG and Blood Pressure Measurement Bio Telemetry System
9	Development of Smart Library Management System
10	Automated PCB Drilling Machine
11	Piezoelectric Lead Zirconate Titanate (PZT) Ring Shaped Contour-Mode MEMS Resonators
12	Design and Development of Farm Automation System Using NI myRIO
13	Mental Stress Detection using Machine Learning Algorithm
14	Intelligent Patient Monitoring System
15	Portable 12-Lead ECG device based on IoT
16	Self Balancing Scooter
17	Non Invasive Ventilator
18	Efficient power measurement using ADE7751
19	Emotion Detection using Optimized Neural Network
20	Text Independent Speaker Recognition System
21	FIS Based Autonomous Navigation System
22	Sign Language Recognition System
23	Portable Solar Power Generating System
24	Bus Estimation System