



BHARATIYA VIDYA BHAVAN'S
SARDAR PATEL INSTITUTE OF TECHNOLOGY

MUNSHI NAGAR, ANDHERI (WEST), MUMBAI – 400 058.

Department of Computer Engineering
Technical Papers Presentation 2016-17

The Research and Development Committee organized a Technical Paper Presentation Competition on 7th April 2017. For this competition 26 groups with 74 number of students participated. The list of the papers submitted by Computer Engineering students are given below.

List:

Sr. No.	Title of the Paper
1	Dynamic Time Table Management System Using Client-Server Model
2	Generic Sentiment Analysis API
3	Grammatical Error Correction
4	Malicious Web Content Detection using Machine Learning
5	Personal Assistant
6	Secured E-Document System for Verification and Sharing
7	Securing IoT Devices- Bluetooth Low Energy A Survey
8	Stock Recommendation
9	User authentication technique using free text through keystroke dynamics
10	Android Launcher - Optimization of app search and battery to maximize android's performance
11	Electrical Energy Saving using smart home automation
12	Estimating the depth of an object from its 2D image using Image Processing and Machine Learning
13	Feature Based Evaluation of Hotel Reviews and Ratings using Opinion Mining Approach
14	Grammatical Error Correction
15	Management of Parking System - using camera and Android Interface
16	Open-BCI approach for Motion Simulation
17	Real Time Data Capture Using Sensor
18	Subjectivity Analysis of Newspaper Articles
19	Artificial Neural Network Approach for the diagnosis of vector-borne diseases
20	Design of an intelligent system for autism
21	Flower Recognition
22	Mapping Brain Waves
23	Mathematical Problem Solver
24	Medical Image Analysis Tool for Scabies
25	Rating Image Frames using CNNs
26	Smart Farming System

Prof. Abhijeet Salunke
R&D Student Coordinator