



Bharatiya Vidya Bhavans'
Sardar Patel Institute of Technology
Munshinagar, Andheri(W), Mumbai-400058
(Autonomous College Affiliated to University of Mumbai)
Research And Development Committee
Year 2018-19
Department of Computer Engineering

Status of papers presented in TPP 2018-19

The Research and Development Committee organized a Technical Paper Presentation Competition on 12th April 2019. Computers 26 group (77 students) were participated for this event. The list of the papers submitted by Computer Engineering students are given below.

List:

Sr. No.	Title of the Paper
1	Mutli Stage Single Modal System to recognize Primary Emotion, Secondary Emotion & Sarcasm
2	Digital Signal Processing and CNN based Prediction
3	Wireless IoT based Solution for Women Safety in Rural Area
4	Track On-Park
5	Machine Learning Approach for Epilepsy Detection using Neuron Neurophysiology report
6	Expert System for Disease diagnosis and Prescription Generation
7	Comparative Study and Implementation on Face Labelling in Videos
8	Proposed End-to-End BCI System for Recognizing Silent Speech in EEG
9	Breast Cancer Detection using Capsule Network
10	Visual Question Answering using Short Video Clips
11	Aerial Surveillance Real-Time Face Recognition through Drone Imagery
12	BlockID: Blockchain based Digital ID and Authentication System for Privacy Improvement
13	Marathi Sentiment Analysis for Travel Agencies
14	Parnapariksha: recognition of ayurvedic plant leaf identification
15	Digital Assistance for Health Checkup
16	Automated road Distress detection and Classification
17	Automated Snake bite Prevention System
18	Customer Attrition Estimation Modelling Based on Predominant Attributes Using Multi-Layered Feed forward Neural Network and Analysis
19	Technical Analysis of Tata Steel stock price using Machine Learning
20	Fake Review Detector
21	Portfolio management using artificial intelligence
22	Multiuser Adaptive Launcher for Android
23	Digital Property Tracker
24	Easy Verdict - Digital Assistant to Resolve Criminal Litigation
25	Cross Event Detection for Man Made Disaster in Social Media streams
26	Predicting GDP of a country using Machine Learning

Prof. Abhijeet Salunke
R&D Student Coordinator