Bharatiya Vidya Bhavans'
Sardar Patel Institute of Technology
Munshi Nagar, Andheri(W), Mumbai-400058
(Autonomous College Affiliated to University of Mumbai)

## Research and Development Committee

## Project Exhibition 2018-19

## Information Technology Department

The Research and Development Committee organized a Project Exhibition competition on $18^{\text {th }}$ April 2019. For this competition, 24 groups had participated. The list of the project exhibited by Information Technology students are given below.

| Group <br> No. | Project Title |
| :---: | :--- |
| 1 | Self-Employment Opportunities Search using Web Crawling |
| 2 | eduConnect |
| 3 | Peer to Peer based Decentralized Cloud Storage |
| 4 | Peer Assisted Parallel Downloading System |
| 5 | Crop Recommendation based on Weather Prediction |
| 6 | Real Time Location Tracking System for Predetermined Routes |
| 7 | Indoor Object Tracking using WiFi Access Point |
| 8 | Smart Toll Collection System based on Vehicle Identification |
| 9 | Sign language interpreter \& converter |
| 10 | Smart virtual fitting room |
| 11 | Smart Surveillance System for Detecting Suspicious Behaviour Using <br> ML |
| 12 | Dynamic Load Balancing in Software Defined Networks (SDN) using <br> Machine Learning. |
| 13 | Smart Ambulance |


| 14 | Enhancement of Security in Android Device using Malware Prediction <br> with Machine Learning |
| :---: | :--- |
| 15 | Human Locomotion Detection using CNN |
| 16 | Self Driving Cars in a 3D Virtual Environment using Computer Vision |
| 17 | VideoGen: A Video Synthesizer |
| 18 | Effective Storage and Summarization of Legal Documents |
| 19 | Synchronized Video to Audio Description for Visually Challenged <br> People |
| 20 | Stock Market Prediction based on Twitter Data and News Articles |
| 21 | AI Based Recruiting System |
| 22 | Mukhtasar: A Natural Language Processor for Multi-Document <br> Summarization |
| 23 | Question Categorization based on Cognitive Level in Blooms <br> Taxonomy |
| 24 | BizIntel: An Intelligent Business Analyzer and Visualizer |

Prof. Nikahat Mulla

R\&D Student Coordinator, IT

