



Bharatiya Vidya Bhavan's  
**SARDAR PATEL INSTITUTE OF TECHNOLOGY**  
Munshi nagar, Andheri(W), Mumbai – 400 058.  
(Autonomous Institute Affiliated to University of Mumbai)

## Department of Electronics

### List of projects

### Academic year 2017-18

Names	Title of project
Somesh Shrivastav	Designing and Fabrication of Microbridge using MEMS Technology
Neha Ashar	
Aditi Kajrekar	
Amol Golwankar	Predictive Machine Learning Model for Candida Parapsilosis Infection
Pranav Pailkar	
Purvika Patil	
Komal Adeshra	Food Quality Monitoring using PLC
Ayesha Kesharia	
Pooja More	
Akash Bangera	GEO Mapping Chemical and Microbiological Watershed Parameters
Shreyash Palande	
Soumyaa Passari	
Ankesh Patil	
Ninad Chitnis	High Fidelity Voice Communication Over VoIP using Linear Block Error Correcting Codes
Shrinish Donde	
Tanvi Joshi	
Shreyas Padte	
Rishi Gupta	Cloud Based Smart Parking System
Sharvil Pradhan	
Abhijit Haridas	
Siddhesh Patil	A MEMS Heater Based Experimentation Setup using LabVIEW for E-Learning
Chaitanya Shrivardhankar	
Sukhadeo Mote	
Devashish More	Data Transfer using Li-Fi
Divya Khandkar	
Tushar Kumar	
Parth Panchal	Design and Development of an Experimental setup of MEMS based Microcantilever
Vaibhav Kanojia	

Zaid Ebrahim	Characterization
Shivam Tripathi	Design and Development of an Experimental Setup of Variable Frequency Drive for e-learning using LabVIEW
Kaushal Malaviya	
Nivesh Vaze	