



**Sardar Patel Institute of Technology**  
**Computer Engineering**  
 Final Year Project  
 Year 2016-17

Group ID	Guide Name	Project Title	Member 1	Member 2	Member 3
1	Prof. Dr. Prachi Gharpure	Rate and Image Frame using CNNs	Raunaq Abhyankar	Neelesh Jayaraman	Varun Joshi
2		Mathematical Problem Solver	Sayli Karnik	Ankita Narvekar	Shweta Oak
3	Prof. Dr. D.R. Kalbande	Medical Image Analysis Tool	Varsha Shetty	Pratik Velhal	Koushik Pai
4		Smart Farming System	Akash Dubey	Vishesh Hemnani	Ayush Shah
5		Design of an Intelligent System for Autism	Madhuri Dhodi	Vaibhavi Patel	Twinkle Rambhia
6	Prof. A. A. Godbole	Flower Recognition	Akshay Shrivastava	Swain Roshankumar	Rohit Roongta
7		Machine Learning Approach For Diagnosis of Diseases	Prajwal D. Shimpi	Maitri Shroff	Sanskriti Shah
8		Classifying and Mapping Brain Wave Signature to specific motor movements using Open BCI	Faizaan Charania	Devashree Mehta	Shriprasad Bhamare
9	Prof. Dr. S.N.Dhage	Management of Parking System – Using Pi-camera and Android interface	Sagar Laxman Dhaktode	Darshana Namdev Gosavi	Tanmay Narottam Patil
10		Electrical Energy Saving using Smart Home Automation	Rutuja Dange	Sharayu Kurne	Damini Aglawe
11		Android Launcher – Optimization of App Search and Battery to maximize Androids Performance	Piyush Saravagi	Suyash Thakare	Bhavesh Patel
12	Prof. S.R.Dholay	Open BCI Approach for Motion Simulation	Jay Bhatt	Deepali Dwivedi	Darshil Pandya
13		Learning the Depth of an object from its 2D image using Machine Learning	Vaibhav Tendulkar	Nemil Shah	Vrajesh Singh
14		Real time data capturing using JR sensors	Nikhil Gade	Shubham Kolhe	Pratik Mind
15	Prof.Kiran Gawande	Feature based Evaluation of Hotel Reviews and Rating with Opinion Mining Approach	Chandrabhaga Kondhawale	Humaira Momin	Rubina Shaikh
16		comparison of sentiment analysis algorithms	Rheya Vithalani	Shivangi Adhia	Sonali Gujarathi
17	Prof. Jyoti Ramteke	Personal Assistant	Prajyot Mane	Shubham Sonone	Nachiket Gaikwad
18		Grammatical Error Detection , correction and Classification	Ronak Mehta	Pratik Vijayakar	Pratik Khochare
19	Prof. Natasha Raul	malicious Web content detection using machine learning	Anand Desai	Janvi Jatakia	Rohit Naik
20		KeyStroke Dynamics using Machine Learning	Trisha P. Surve	Prachi J. Shah	Mitesh Mishra

21	Prof. Reeta Koshy	Data Adaptive Stock Recommendation	Jeet Khetan	Siddharth Maheshwari	Varun Tiwari
22		Generic Sentiment Analysis API	Prachi Jaiswal	Tanvi Jadhav	Akshata Bagale
23	Prof. Dr. Anant Nimkar	Secured E-document System for Verification and sharing (E-DVS)	Akshada Katte	Aatka Siddiqui	Tejaswi Mhatre
24		Smart Locks Reengineered: Securing IOT devices	Ganesh Baleri	Chaitanya Bapat	Shivani Inamdar
25		Dynamic Time Table Management system using client server	Akshay Shelke	Santosh Ingle	-

**Project Coordinator**  
**Prof. A. A. Godbole/Prof. Abhijeet Salunke**

**H.O.D.**  
**Dr. D. R. Kalbande**