



**Department of Computer Engineering**

**A.Y. 2013-2014**

**List of Projects Undertaken by B.E. Students**

1. Fuzzy keyword search over encrypted data in cloud computing
2. Wi-Fi triangulation, positioning and authentication on Spatial data
3. Data Visualization and Knowledge Discovery for Analyzing Trends in Social Media
4. Content Extraction using Document Object Model and Text Density for Web
5. Object Detection in Cloud using Distributed Network
6. Implementation of an Adaptive Routing and Congestion Control Algorithm for Route Guidance
7. Optimizing utilization of Energy Resources using Adaptive Business Intelligence
8. Optimization of SCADA using Adaptive Business Intelligence
9. Virus Detection using Neural Networks
10. Author's Miner
11. Efficient Analytics of Ordered Datasets using MapReduce and Cassandra
12. Bomb Diffusing Robot
13. Nucleus
14. Automated Rationing for Public Distribution System
15. Interactive Mirror Development
16. Recognize Specific Hand Gesture to display Umpire Decision on LCD
17. Xpod - An Emotion Based Music Player
18. ChatterBot using AIML
19. Detection of Breast Cancer in Mammogram using Image Processing
20. Web Portal for Community Benefits
21. Enhancing a Video-Enabled Web Browser for the Visually Impaired
22. Review Mining using NLP



Shri Vile Parle Kelavani Mandal's

**DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING**

(Autonomous College Affiliated to the University of Mumbai)

NAAC Accredited with "A" Grade (CGPA : 3.18)



23. Web Mining based University Search Portal
24. An Exploration of Recommender System using Collaborative Filtering
25. Credit Card Fraud Detection
26. Intelligent Algorithms to ease the Healthcare Industry
27. Intelligent Stock Market Assistant using Improved UP Growth Algorithm
28. Home Automation System

