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SARDAR PATEL INSTITUTE OF TECHNOLOGY

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Department of Computer Engineering
Technical Papers Presentation 2017-18

The Research and Development Committee organized a Technical Paper Presentation Competition on 13th April 2018. Computers 25 group (76 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	Entity Tagging and Linking with Knowledge Base
2	Data Analytics of Mosquito Borne Diseases
3	Customer Churn Prediction Modelling Based on Behavioural Patterns using Artificial Neural Network & Analysis
4	A Systematic Approach to Customer Segmentation and Buyer Targeting for Profit Maximization
5	Career Prediction Model Using Data Mining And Linear Classification
6	Heterogeneous Clustering For Self and Cross Referencing
7	Machine Learning Approach for Physiotherapy Assessment
8	Categorizing documents by support vector machine trained using self-organizing maps clustering approach
9	TweetNews: Location and Time-based News
10	News Popularity Prediction with ensemble methods of Classification
11	Bird Classifier: - An Application to classify birds species on basis of their sounds using audio feature extraction.
12	An Intelligent System for forecasting of Phishing Attacks
13	Enhancing customer satisfaction using product recommender system
14	Adaptive Traffic Management Algorithm
15	A Digital Assistant for Visually Impaired People
16	Analytics Of Sales Data And Fake Review Detection System
17	A Sixth Sense Door using Internet of Things
18	E-Commerce Feedback Classification And Response System
19	Machine learning approach to forecast early stage recognition of Dementia
20	Advancing Recommender systems by mitigating shilling attacks
21	Click Through Rate Prediction Model for commercial promoted contents
22	Common Data Model for Healthcare data
23	SMART SHOPPING USING BEACONS
24	Stock Market Prediction Using various Machine Learning Approaches
25	Personality Analysis and Writer Identification through Hand Writing

Prof. Abhijeet Salunke
R&D Student Coordinator