



Academic Year 2020-21

1	Automated Technical Interview
2	E-Speech Therapy
3	D-Dining
4	Voice and Gesture based Application For Blind
5	Financial Investment Recommendation and Decentralized Account Management
6	SupAR Store
7	DeStressIt-Detection and Analysis of Stress Levels
8	Smart Sentence Generator
9	Smart Kitchen
10	Power Level Classification and Commitment Analysis
11	Detection and Classification of Arrhythmia
12	News Verification Portal
13	Face-IT
14	Neural Story Generation
15	Shop and Go
16	Hand cricket with reinforcement learning
17	DOPAMINE: Music Generation Software
18	Extractive Text Summarization using Latent Semantic Analysis and Keyword Extraction
19	Network Modelling in Software Defined Networks using Graphical Models
20	Prediction of Medical Codes from Clinical Text
21	Generation of Music Playlist based on Mood(Facial Expression)
22	Automatic Essay Grading Of Text Documents
23	Interpretation of sign language into text and speech
24	Caption Template Generation and Refinement for Intelligent Tutoring System
25	Safety of two wheeler riders using helmet detection
26	Intelligent Computing Approach to Optimise Restaurant Search in a Discrete Feature Space
27	Text based Manipulation of Images
28	Audio Tagging for Emotion Detection
29	Reinforcement Learning for Financial Portfolio Optimization
30	Depression Detection using smart phone
31	Speech Diarization for multi-purpose Transcript and Summary Generation
32	American Sign Language Detection and Conversion System
33	Artistic Image and Text Style Transfer



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)



34	Vehicle Damage Detection System
35	Accent Detection and Conversion for English Language
36	Film Colourization in videos
37	Seizure Predictions Using Intracranial Recordings
38	Hoarding Rate Evaluator
39	Fewshot Meta Learning with Differential Plasticity