



**Bharatiya Vidya Bhavan's Sardar Patel Institute of Technology**  
**Munshi Nagar, Andheri (West), Mumbai - 400 058**  
**Department of Computer Engineering**  
**B.Tech Project Details for AY 2020-21**

Group id	UID	Name	Project Guide	Project Title	Category
1	2017130020	Sarah Gawde	Dr. D. R. Kalbande	Psychological distress detection, classification and assistance using AI	I
	2017130021	Arnab Ghorai			
	2017130038	Jeet Mishra			
2	2017130050	Abhishek Revadekar	Dr. D. R. Kalbande	Bidirectional Sign Language Translation	I
	2017130030	Anjali Kanvinde			
	2017130064	Mahesh Tamse			
3	2017130054	Dipam Shah	Dr. Sudhir Dhage	Cosmetic Skin Type Classification Using CNN With Product Recommendation	I
	2017130061	Taksh Soni			
	2017130034	Arya Kothari			
4	2017130001	Harsh Agarwal	Dr. Sudhir Dhage	Customer Adaptive Automated Trading System with Capital Risk Analysis using Machine Learning	I
	2017130003	Bhavya Ahir			
	2017130028	Aditi Kandoi			
5	2017130019	Jinang Gandhi	Dr. Preeti Jani	Non-Invasive Prediction of Parkinson's Disease	I
	2017130023	Aumkar Gadekar			
	2017130047	Tania Rajabally			
6	2018230066	Swati Bamble	Dr. Preeti Jani	Iris Biometric And Blockchain in Healthcare System	I
	2017130042	Anmol Pandita			
	2017130043	Pogal Shrikantreddy R			
7	2017130022	Rishika Gupta	Dr. Anant V. Nimkar	Prosodic Speech Synthesis of Narratives Depicting Emotional Diversity using Deep Learning	I
	2017130027	Parth Jardosh			
	2017130056	Shloka Shah			
8	2017130026	Somil Jain	Prof. Anand Godbole	Detox: An NLP Based Euphemistic Text Substitution for Toxic Comments	I
	2017130032	Garima Kaushik			
	2017130045	Pulin Prabhu			
9	2017130002	Aman Agarwal	Prof. Anand Godbole	RAAH.ai : An interactive chatbot for stress relief using Deep Learning and NLP	I
	2017130009	Harshit Barot			
	2017130029	Romit Kankaria			

10	2017130049	Rahul Ramteke	Prof. Surekha Dholay	Malware Detection in Banking and Financial Sector using Light Gradient Boosting Model	I
	2017130040	Anay Padhye			
	2017130005	Amandeep			
11	2017130015	Monil Dand	Prof. Surekha Dholay	Profanity Detection and Removal in Videos using Machine Learning	I
	2017130012	Apoorva Chaudhari			
	2018230068	Palak Davda			
12	2016130061	Tanishq Sharma	Prof. Kiran Gawande	MOVIEBUZZ - Movie Success Prediction System	I
	2017130017	Riya Dichwalkar			
	2017130037	Sakshi Milkhe			
13	2017110020	Nikhil Jagtap	Prof. Kiran Gawande	Raga Recognition in Indian Classical Music using Deep Learning	I
	2017130053	Devansh Shah			
	2017130063	Prathmesh Talekar			
14	2017130035	Ajinkya Kudoo	Prof. Jyoti Ramteke	Real-Time Compression Artifact Reduction for Low Bandwidth Video Conferencing	I
	2017130041	Aman Paturkar			
	2017130046	Umang Prajapati			
15	2017130052	Pooja Sangle	Prof. Jyoti Ramteke	Swindle: Predicting Loan Defaults & Personalising Loans	I
	2018230067	Sujoy Barua			
	2018230076	Leena Shinde			
	2018230070	Divya Gavandi			
16	2017130062	Nehal Surti	Prof. Nataasha Raul	Maximo: A Goal Based Financial Assistant	I
	2017130011	Saumitra Chaskar			
	2017120053	Muskan Sahu			
17	2017130033	Rushabh Khara	Prof. Nataasha Raul	Police Complaint Management System using Blockchain	I
	2017130024	Ishwarlal Hingorani			
	2017130044	Deepika Pomendkar			
18	2018230071	Anisha Gharat	Prof. Reeta Koshy	Pocket Fashionista - a Complexion based Outfit Color Advisor using Neural Networks	I
	2018230077	Tejashri Wagh			
	2017130059	Siddesh Sonawane			
19	2017130004	Amodh Akhelikar	Prof. Reeta Koshy	Attention Detection Of Participants During Digital Learning Sessions using Edge Computing	I
	2017130058	Shyam Sodhani			
	2017130065	Dhaval Umarale			
20	2017130048	Shruti Rampure	Prof. Sunil Ghane	Autonomous Parking System with Optimized Parking Space Tracker	I
	2017130016	Tanvi Dhope			
	2017130014	Pranav Chitale			

21	2017130006	Mohit Badve	Prof. Sunil Ghane	An Intelligent System for Evaluation of Descriptive Answers	I
	2017130007	Vinal Bagaria			
	2017130010	Manasi Beldar			
22	2018230072	Siddesh Kamble	Prof. Pramod Bide	Engagement and Emotion Analysis in Theatre using Thermal Imaging	I
	2018230073	Jayram Nandagiri			
	2018230074	Om Rajpurkar			
23	2018230069	Manan Doshi	Prof. Soni Bhambar	Adore: Personalized Salon Experience using Machine Learning and Image Processing	I
	2018230075	Jimil Shah			
	2017130060	Rahul Soni			