



Bharatiya Vidya Bhavan's
SARDAR PATEL INSTITUTE OF TECHNOLOGY
 Munshi Nagar, Andheri (West), Mumbai.
 (Autonomous Institute Affiliated to University of Mumbai)

DEPARTMENT OF INFORMATION TECHNOLOGY

CATEGORY 1 : MAJOR PROJECT List of Students
 Academic Year – 2020-21

Group No.	UCID NO	Candidate Name	Guide Name	Project Title
C1.1	2017140057	Manas Sinkar	Prof. Swapnali Kurhade	Optimizing Multi-Agent Path Finding Approach for a Dynamic Environment
	2017140032	Sai Nimkar		
	2017140027	Mohammad Izhan		
C1.2	2018240074	Vrushali Shah	Dr. Prasenjit Bhavathankar	Markerless Augmented Reality based application for E-Commerce to visualise 3D content
	2017140010	Yashvi Desai		
	2017140049	Naisha Shah		
C1.3	2017140055	Harshit Singhania	Prof. Kailas Devadkar	Enabling Parallelism in Smart Contract Based Blockchain
	2017140028	Yash Muchhala		
	2017140052	Sahil Sheth		
C1.4	2017140036	Vineet Pardhi	Prof. Varsha Hole	Generating Animated Scene from Text For Smart Learning
	2017140047	Kewal Shah		
	2017140061	Jaydeep Vaghasiya		
C1.5	2017140046	Janice Shah	Prof. Sheetal Chaudhari	Portfolio Management using multi objective optimization
	2017140050	Niti Shah		
	2017140058	Rahul Solanki		
C1.6	2018240069	Dikshita Patel	Prof. Renuka Pawar	Real Time Speech Translation
	2017140017	Shashank Gupta		
	2017140023	Minakshi Kudalkar		
C1.7	2017140015	Shubham Gogate	Prof. Jignesh Sisodia	Hand Gestures Recognition using Inertial Sensors through Deep Learning
	2017140020	Atul Kamble		
	2017140024	Dhawal Mali		
C1.8	2017140006	Harishankar Cranganoor	Prof. Nikahat Mulla	Media file descriptor using Deep Learning
	2017140011	Parth Dosani		
	2017140037	Tirth Parekh		
C1.9	2017140034	Mridul Pandey	Prof. Jignesh Sisodia	Machine generated multimedia elements detection using deep learning
	2017140044	Bhavik Sanghvi		
	2017140051	Harsh Shelar		

Group No.	UCID NO	Candidate Name	Guide Name	Project Title
C1.10	2017140003	Aniket Brahmecha	Prof. Aparna Halbe	LifeSpire(Detection and Diagnosis of diseases)
	2017140007	Rahul Dalvi		
	2017140043	Manasvi Sagathiya		
C1.11	2017120019	Vinayak Iyer	Dr. Radha Shankarmani	Decentralized Peer to Peer Crop Insurance
	2017140041	Saurabh Rane		
	2017140048	Kshitij Shah		
C1.12	2017140030	Bhumika Narwani	Prof. Aparna Halbe	A Quantitative approach to create a Hybrid stock filtering platform
	2017140031	Jatin Nawani		
	2017140042	Kareena Redij		
C1.13	2017140005	Vidhi Chhatbar	Prof. Renuka Pawar	Machine interpretation of medical images using deep learning
	2017140016	Mihir Gondhalekar		
	2018240071	Shruti Pimple		
C1.14	2017140021	Shubham Kejriwal	Prof. Swapnali Kurhade	Intrusion Detection System on Encrypted Data
	2017140022	Parth Kitawat		
	2017140054	Aakash Singh		
C1.15	2018240066	Yogesh Kamat	Prof. Varsha Hole	Online Learning System with Automatic Engagement Recognition using Machine Learning
	2018240070	Shubham Phansekar		
	2018240076	Hemant Upadhyay		
C1.16	2017140033	Shubhankar Nistane	Prof. Jignesh Sisodia	An I.O.T based rectification of posture using biofeedback
	2017140039	Rajat Pattu		
	2017140040	Vaibhav Pudke		
C1.17	2017140025	Vedant Mathur	Prof. Rupali Sawant	e-Health Monitoring System with Diet and Fitness Recommendation using Machine Learning
	2017140026	Divya Mogaveera		
	2017140064	Sagar Waghela		
C1.18	2017140004	Sudhanshu Chavan	Dr. Prasenjit Bhavathankar	Prediction of Chest Diseases Using Chest X-ray Images
	2018240065	Ansari Sana Fatima		
	2018240075	Siddiqui Atique		
C1.19	2017140018	Mohd Jawwad	Prof. Nikahat Mulla	Personalized Employee Training
	2017140038	Patki Sharvesh		
	2017140045	Sankhe Viddhesh		
C1.20	2016340068	Jayesh Tiwari	Prof. Sheetal Chaudhari	OculusFaceMask: A Face Mask Detector

Prof. Nikahat Mulla
Project Coordinator

Dr. P.B. Bhavathankar
H.O.D., Information Technology Dept.