



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
Academic Year – 2019-2020

MAJOR PROJECT - CATEGORY - 1 - (B.E. SEM. VII-VIII) PROJECT GROUPS

Group No.	Group Members	Project Title	Guide
1	Anglekar Sumegh Manoj Chaudhari Urvee Rajeev Chitanvis Atul Shreerang	Inspectio Persona- a personality analysis platform	Dr. Radha Shankarmani
2	Dolly Lipare Palak Keni	System for risk Prediction of Lifestyle Diseases	Dr. Radha Shankarmani
3	Mihir Deodhar Shloka Sapru Gayatri Nipankar	Personalized entertainment recommendation system for improved user experience	Prof. K K Devadkar
4	Ayush Ghanekar Urvi Bhanushali Mukund Vora	Smart Medi-Care with Chatbot	Prof. K K Devadkar
5	Medar Mohanish Gadodiya Ram	Classification of Astronomical Data Using Machine Learning Algorithms	Prof. K K Devadkar
6	Rohit Sharma Siddhita Gurav Siddhesh Pawar	Epileptic Seizure Forecasting using Deep Learning	Dr. P.B. Bhavathankar
7	Sahil Parekh Priyanka Agnihotri Gargi Kadam	A reliable Intrusion Detection System	Dr. P.B. Bhavathankar Prof. Dayanand Ambavade
8	Siddharth Pandey Azain Jaffer Raj Mehta	Blockchain based Direct Benefit Transfer System for Subsidy Delivery	Dr. P.B. Bhavathankar
9	Riya Deshpande Vishakha kalal Prathmesh Patkar	Depression Detection System	Prof. Rupali Sawant
10	Radhika Vartak Jagruti koli Harshali Painter	Identification of minerals and vitamins deficiency and its effects on human body	Prof. Rupali Sawant
11	Pradnya Banate Gaurav Gosavi Chetna Chaudhari	Prediction of mental health illness	Prof. Rupali Sawant
12	Radnyee Mhatre Mansi Sankhe Somil Shah	Content search using object detection and audio analysis	Prof. Sheetal Chaudhari

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13	Chopade Mrunali Khan Sana Shaikh Uzma	Digital Forensics : Maintaining Chain Of Custody using Blockchain	Prof. Renuka Pawar
14	Yash Parekh Anukrit Jain Aashay Jain	Augment it Yourself	Prof. Renuka Pawar
15	Virkud Sarvesh Mehta Aditya Sanjay Necil Dabre	Drug Quality Check throughout Supply Chain using Blockchain Concept	Prof. Jignesh Sisodia
16	Sheth Rahil Alkesh Kabra Madhur Sunilkumar Rathi Pratik Omprakash	A tool helping towards project selection	Prof. Jignesh Sisodia
17	Mohit Thaker Sharyu Raut Sagar Landge	Recommending candidates based on CV	Prof. Varsha Hole
18	Jha Mukesh Pashupati Jha Jobanputra Sahil Bharatkumar Kamath Divya Sudhir	Text Summary	Prof. Varsha Hole
19	Nikita Tare Jayesh Tiwari Yash Karande	Enhanced Healthcare record management using blockchain	Prof. Varsha Hole
20	Gaurav Yadav Sudhanshu Upadhyay Rohan Trigune	Description to code using AI	Prof. Nikahat Mulla
21	Uzair Bagadia Jnanesh Bhat Jayant Bodkuwar	Air Travel Delay Insurance Safety	Prof. Aparna Halbe
22	Rohan Pawar Shruti Belgali Prajakta Kini	Video Analytics for Infraction Detection	Prof. Swapnali Kurhade
27	Varsha Kukreja	Towards Determining and delivering the most suitable form of diagrammatic representation by compressing lengthy texts	Prof. Aparna Halbe

Prof. Nikahat Mulla
Project Coordinator

Dr. P.B. Bhavathankar
H.O.D.,
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