

DEPARTMENT OF COMPUTER ENGINEERING

INDEX

STUDENT PROJECT

2020-21

Group ID	Project Group Members	Project Topic	Guide Name	Sponsorship
1	Kunal Bhapkar Praddyumn Wadekar Shweta Pal Krati Patni	Speech Emotion Recognition	Dr. R. A. Khan	In-House
2	Gurusha Lulla Abhinav Kumar	IoT based Smart Security and Surveillance System	Prof. G. S. Pole	In-House
3	Prajwal Bhalerao Vedang Jadhav Vivek Gupta	UV sanitization device using data analytics and Visualization	Dr. R. M . Wahul	In-House
4	Preeti Gupta Shraddha Gargote Shivani Ahir Anjali Gurav	Music Recommendation through Facial Expression using ML	Prof. S. P. Khedkar	In-House
5	Yashwant Thombre Survesh mandhare Korhale pranav Akash warkhad	Hybrid Approach For Handwritten Devanagari Character Recognition Using CNN and KNN.	Prof. S. P. Deore	In-House
6	Vini Mehta Shivani Taru Preeti Shinde	Graphology based Human Behavior and Personality Identification using ANN	Prof. S. P. Deore	In-House
7	Nitin Koul Shreyas Dhorkule Ruchira Mote Apurva Salvi	Gesture Based Recognition System	Prof. S. P. Khedkar	DRDO
8	Amol Desai Siddhesh Joshi Vinayak Patil Mohd Danish	Procrastinating Auditors Using Blockchain	Dr. R. M . Wahul	In-House
9	Rutuja Sanjay Mane Shivani Dattatray Satav Mayuri Rajesh Firke Pratiksha Mukund	Accident Prevention and Alert System using Image Processing	Dr. J. R. Pansare	In-House

	Bankar			
10	Shivani Oswal	Emotion Recognition Using Face Detection	Prof. S. P. Khedkar	In-House
	Vivek Alhat			
	Siddharth Atre			
	Amit Badve			
11	Shreyash Deshpande	Personal Website Builder	Prof. G. S. Pole	In-House
	Mahesh Kanchangire			
	Aditya Modak			
	Rohit Late			
12	Ankita Ankush Bidkar	Keyword search over encrypted data with keyword privacy	Dr. R. M . Wahul	In-House
	Akshay Kumawat			
	Arpit Wadibhasme			
	Hemal Asapuri			
13	Jyoti Madari	Vote Trust	Dr. R. M . Wahul	In house
	Hariom Sonar			
	Shrutika Deshmukh			
14	Purva Suryavanshi	Campus Recruitment Prediction using Machine Learning	Dr. S. K.Wagh	In-House
	Shruti Sodhe			
	Santosh Kharpude			
	Swarangi Kokate			
15	Pratham Shelke	IntelliHolo : 3D Modelled Artificial Intelligence with Mixed Reality	Prof. S. B. Shinde	Helloholo
	Darshan Shah			
	Shivani Sakpal			
	Sanjana Joeel			
16	Stephen Simon Dias	Distributed Data Vending through Crowd sourcing Based on the Blockchain Framework	Prof. B. K. Bodkhe	In-House
	Shubham Gawade			
	Pranav Navin Goel			
	Piyush Bhujbal			
17	Arun Sanjeev Mopare	Portal for farmers to sell produce	Prof. G. S. Pole	In-House
	Shravani Rajendra Kanade			
	Swapnil Bhave			
	Aniket Rajesh Gaikwad			
18	Dhanashree Paranjpe	Deep Learning Intelligent System for Prediction of COVID-19	Dr. A. P. Kale	In-House
	Ankita Raosaheb Angre			
	Anjali Pandharinath Aghav			
19	Yogini Nagtilak	Face Based Registrations for Events	Dr. A. P. Kale	In-House
	Deepika Bajaj			
	Roshani Mallav			
	Sakshi Katare			

20	Nikita Shinde Aniket Akhade Harshit Bhavsar Pranali Bagad	Real-World Sticky Notes	Dr. S. K.Wagh	In-House
21	Yogen Ghodke Mangesh kauthale Ajinkya Shewale	Statistical Analysis of a Chess Player using Data Science Pipeline	Prof. S. S. Raskar	In-House
22	Darshan Rahude Deepak Mokashi Diksha Fegade Vaishnavi Dhembre	Radio Frequency Pattern Analysis	Prof. B. K. Bodkhe	In-House
23	Sudesh Pawar Ketan Patel Piyush Pawar Ghanshyam Patil	Falsified News Detection using Deep Learning	Prof. S. P. Khedkar	In-House
24	Raj Kaste Priyesh Surve Mubin Shaikh Harish Pandilla	Collaborative Attack Generation And Detection Using Machine Learning Techniques	Prof. S. P. Deore	In-House
25	Yash Gandhi Harshal Dhake Shriram Rajdeo Gopal Mali	Hand free gesture real time paint tool box	Prof. S. Khade	In-House
26	Ayush Vyas Akash Tiwari Pranav Shinde Anshuman Singh	Automatic Text Summarization Using Natural Language Processing	Prof. S. B. Shinde	In-House
27	Pranali Kiran Musale Supriya Sakhahari Gayke Chetna Madhukar Harer Aneesh Pillai	Secured Access Control Management System for personal health record using Blockchain and AI	Prof. S. Khade	In-House
28	Deep Shende Chaitanya Pardeshi Vaishnavi Shinde Abhinav Gaikwad	Handwritten Devanagari Compound Character Recognition using Machine Learning	Prof. S. S. Raskar	In-House
29	Neha Parbate Amruta Palande Sukanya Isave Rahul Ubale	Prediction of ICU admission for covid using ML	Dr. S. K.Wagh	In-House
30	Prasad Mulherkar	ChecXray: Smart Xray	Prof. S. S. Raskar	In-House

	Viraj Hinge Abhishek Gaurav Aniket Patil	Diagnostics		
31	Kunal Yeola Aditya Nayak Sham Nagmote Vasundhara Gaikwad	face mask detection	Prof. S. Khade	In-House
32	Param Varsha Gulhane Nikhil Dhage Sachin Raipure Gauri Daine	SHRIDE an Efficient Way of Ridning	Prof. S. S. Raskar	In-House
33	Shalini Kumari Jasmeet Dadiala Aishvarya Salvi	Expediting Registration and Patient Identification with facial Recognition	Dr. J. R. Pansare	In-House
34	Paras Surve Megha Ghotkar Shubham Rawale Krishna Sonavane	Image Captioning Generator Syetem with Caption to speech conversion mechanism	Prof. S. R. Khonde	In-House
35	Pranit Kamble Srinath Lanjudkar Vaibhav Mudholkar Eesha Borkar	Churn Prediction in Telecom Sector Using Machine Learning.	Dr. S. K.Wagh	In-House
36	Shoaib Sayyad Ravikiran Jaiswal Akshay Dhule Sanket Annadate	Gender and Age Detection	Dr. J. R. Pansare	In-House
37	Manasi Balasaheb Kshirsagar Prashika Pradeep Sonawane Bhagyashree Mahendra Bhoite Pooja Shamkant Malpure	Real time Speech driven facial animation using GANs	Prof. S. B. Shinde	In-House
38	Shreyas B Bhat Anish Chandrasekaran Charmika Tankala Manasi Tambade	Drowsy Face Detection using Deep Learning Algorithms	Prof. S. R. Khonde	In-House
39	Harshal Jorwekar Mayuresh Satish Wadgaonkar Atharva Ajay Chaudhari	Medical Records Management with Decentralized Framework	Prof. S. R. Khonde	In-House
40	Nachiketa Ambarkhane	Denial of Service Attack	Prof. S. R.	In-House

	Priyanka Rathod Esha Kutty Manali Patil	Detection Using Feature selection and Machine Learning Algorithm	Khonde	
41	Aishwarya Sonar Eshika Shahu Pooja Darade Rohit Gaikwad	Construction Management using AI and ML Algorithms	Prof. S. B. Shinde	In-House
42	Jessica Braganza Akanksha Tiwari Damini Kesharkar Tejasree Salvi	Gesture based OS	Dr. J. R. Pansare	In-House
43	Snehal Bhagwat Minakshi Funde Ravindra Sonavane	Women safety alert system	Prof. S. P. Deore	In-House
44	Harsha Bang Piyush Muthal Komal kamble Snehal Brahmane	Crime Analysis and Prediction using data mining	Dr. R. A. Khan	In-House
46	Pranav Madihalli Saurabh Mirajkar Aishwarya Jadhav Sanket Mahajan	Heart disease prediction using DBN	Dr. R. A. Khan	In-House
47	Suyash Bhiste Rishikesh Patil Rohit Wadne Kaustubh Jawale	Dog Breed Identification using CNN	Prof. B. K. Bodkhe	In-House
48	Rushikesh Pawar Abhishek Bagul Himani Bankar Sanika Thorat	Enriching Crop yield Prediction through Machine Learning	Dr. A. P. Kale	In-House
49	Yamini Pandhrinath Shewale Afroz Abdulhamid Bagwan Arti Vitthal Ganage Ashwini Baban Yedage	Patient Feedback System using Sentiment Analysis	Dr. R. A. Khan	In-House
50	Richa Maurya Keerthi Nambiar Poornima Babbe Jyoti Kalokhe	Integration of Data Access from BLE devices into IOT framework	Dr. N. F. Shaikh	Sponsored Cognito Networks
51	Shreya Kendhe	Mesh Generation for Flood	Dr. N. F. Shaikh	Sponsored

	Sakshi Doshi Aditi	Simulation & To Build Utilities for Flood Dissemination Portal		C-DAC
52	Rithvik Shindihatti Kanchan Bhil Siddhi Latkar Shifa Mirza	Implementation and analysis of Deep Learning models for object detection in satellite imagery using HPC platform.	Dr. N. F. Shaikh	Sponsored Cognito Networks
	Parag Ghorpade Akash Lende Hitesh Chordiya Aditya Gadge	Flood Prediction using Machine Learning		Sponsored C-DAC
54	Nidhi Soni Shruti Nirbhavane Prabhleen kaur Saluja	Moodshift	Prof. S. S. Raskar	In-House
	Rahul Suresh Ubale Mohaseen Majjid Shaikh Rohan vitthal kamble Anuja Shashikant Sonawane	Data-Driven Cyber Security approach for Twitter spam detection and traffic Classification		
56	Vidyadevi Salunkhe Harshada Khandu Gangane Shruti Awlankar Kshitija Bhosale	Providing appropriate social support to prevention of depression for high anxious sufferers	Prof. G. S. Pole	In-House
	Sagar More Junaid Shaikh Sheetal Rajoria Gayatri dev	Smart Health Prediction		
	Shubham Sonawane Ashutosh Chavan Anusha Patil Mahesh Hiesheti	Smart Attendance System Using Face Recognition		
59	Vaishavi Sade Swapani kamble Sumedh Patil Rutuja Kamble	Fire Detection System Using Video Surveillance	Prof. S. P. Deore	Sponsored Innovatus Technologies
	Sonali Khatal Snehal Patil Saifuddin Shaikh	Deep Learning based OCR		
60			Prof. S. P. Khedkar	In-House