

# L.E.S. Wadia College of Engineering, Pune-(

## Department of Computer Engineering

### Student Project 2024-25

### INDEX

Group ID	Name of Student	Guide Name	Final Project title
1	Tejal Santosh Nikar	Dr. N. F. Shaikh	Gesture-Based Virtual Interaction Using ML
	Isha Jadhav		
	Suchita Gond		
	Shubham Chitampa		
2	Yogiraj Patil	Prof . B. K. Bodkh	Stock Market analysis using ML and Algorithm Trading
	Pushkaraj Chauhan		
	Mosin Inamdar		
	Prithviraj Prashant M		
3	Abhishek Chorghad	Dr. J. R. Pansare	Proctoring Using AI
	Sahil barge		
	Ansh Agarwal		
	Aditya Pawar		
4	Ajay Anant pawar	Prof . A. D. Dhawa	Cow identification system using Iris Analysis
	Sagar panchal		
	Rohan Vitthal Bang		
5	Aditya Dilip Randive	Dr. R. M. Wahul	Comparative study of object detection by using Efficient net, Mobile net and Res net
	Sarang Ashok Adm		
	Shrayash Ashok Ga		
	Aditya Doulat Shind		
6	Om Badgujar	Dr. A. P. Kale	Music Instrument Classification usiing Efficient net and Resnet
	Durga Prasad		
	Sumedh Waghchou		
	Nikhil Waghmode		

7	Sahil Vengurlekar	Prof. S. B. Shinde	Sustainable Fertilizer Usage Optimization for Higher Yield Using ML techniques
	Tejas Dharmale		
	Mahesh Bhabad		
	Shreetej Chavan		
8	Sakshi Santosh Lab	Dr. S. K. Wagh	Real time Yoga Pose Detection and Correction using Deep Learning
	Chetan Ravindra M		
	Sahil Manoj Vichare		
	Vaishnavi Ganesh M		
9	Diksha Santosh Dh	Dr. S. P. Deore	Haircare Recommendation System Using Ingredient-Based Analysis
	Kesar Nitin Tank		
	Sanchayita Sujitkun		
	Samruddhi Krishnat		
10	pankaj agarwal	Dr. S. R. Khonde	Virtual Trial System for Cloth
	Ajit Chaudhari		
	Sahil Bhosale		
	Prajwal Kadam		
11	Ragini Sutrapwar	Dr. S. P. Khedka	Gaze control virtual keyboard
	Shreya Pandekar		
	Manasi Bhosale		
	Shantanu Bhosle		
12	Anushka Kharade	Prof. D. D. Ahir	Automatic personality recognition in asynchronous video interviews
	Teyjaswini Wakhare		
	Khushi Rajput		
	Aditi Pawar		
13	Suraj Tanaji Gawad	Prof. S. B. Shinde	Comprehensive soil monitoring disease prediction of crops
	Yash shivatare		
	Shrikar kolte		
	Robin wadekar		
	Ayush Raut		

14	Prathamesh Pisal	Prof . S. S. Raskar	Visualization of Data structure
	Kabirkhan Pathan		
15	Shivani Dhanaji Shi	Dr. S. P. Khedkar	AI Based Crop Health Monitoring Device
	Prerana jayant lipar		
	Ankita Hanumant vy		
	Vaishnavi Shivaji m		
16	Ashish Shishal	Dr. S. P. Deore	Hybrid Fake News Detection System Utilizing NLP and Digital Watermarking for Multimedia Content
	Saurabh Butale		
	Ayush Acharya		
	Latpate Omkar		
17	Sanyam Sanjay Kud	Dr. S. K. Wagh	Bird Species Prediction Based On Voice
	Ashish Kumar Pand		
	Rohit Shankar Jadh		
	Swaraj Rajendra Gi		
18	Swarali Deshpande	Dr. J. R. Pansare	Portfolio Optimization using Sharpe Ratio
	Swaraj Dhayarkar		
	Aakanksha Sharad		
	Rohan Mate		
19	Yash Kirnapure	Dr. R. M. Wahul	E-Health Record Using Blockchain Methods
	Uday Kaple		
	Vishal Dhage		
	Prasad Tikkal		
20	Shishir Narkhede	Prof. D. D. Ahir	Context Aware Geospatial Data Retrieval Using LLM's
	Aditya Shingote		
	Kaushal Borkar		
	Sunil Kumawat		
21	Shinde Pranav Datt	Prof. B. K. Bodkhe	BMI prediction from human photograph
	Meshram Rohit Ran		
	Dhengare Abhisar v		
	Late Vishal Shahaji		

22	Kalpesh Baviskar	Prof. G. S. Pole	Personalized Medical recommendation System with Machine Learning
	Shreyas Rane		
	Aryan Chogale		
	Vinit Shinghavi		
23	Sarwade Aditya Ch	Dr. J. R. Pansare	Diversified Sign Language Recognition using HCI
	Kashish Deepak Ko		
	Atharva Pralhad Bir		
	Prathamesh Limbol		
24	Shravani Borude	Dr. S. P. Deore	Drowsiness Detection using Deep Learning
	Ruchika Kadamban		
	Aryan Parishwad		
	Dhruv Rathod		
25	Neha Ingale	Dr. A. P. Kale	PCA based nail disease classification using CNN
	Rutuja Sukale		
	Shruti Pardeshi		
26	Radhakrishna	Dr. S. K Wagh	Web-App scanner and report maker using AI
	Yashwardhan Vittha		
	Aarti Arjun Korhale		
27	Shraddha Ajay Lalb	Dr. S. R. Khonde	Automated Cricket Highlight Generation using Advanced Video Processing Techniques
	Rida Nisar Shaikh		
	Afifa Riyaz Shaikh		
	Saniya Arif Sayyed		
28	Shivam Omprakash	Dr. S. R. Khonde	Real Time Object Detection Using Deep Learning
	Pratik Hiranman Man		
	Saniraj Sampat Des		
	Gunjan Gopal Narkl		

29	Sharmishtha Sattur	Dr. N. F. Shaikh	Virtual Furniture Showroom and Shopping
	Samruddhi Kale		
	Talaksha Chavan		
	Atharva Gawade		
30	Aditya Anil Kumawa	Prof. D. D. Ahir	Text Summarization:text to knowledg graph and vice-versa
	Shreyash.U.Rokade		
	Harsh S. Thakare		
	Indrajit Subhash Pa		
31	Sania Nidagundi	Dr. N. F. Shaikh	AI powered Personalized Inner Body Imapy For Enhanced Rehabilit
	Anshul Aher		
	Mitali Konde		
	Komal Kadnor		
32	Chinmay Yogesh Pa	Prof. G. S. Pole	Counterfactual explanation for Credit Decision Model
	Chetan Dilip Chaud		
	Atharva Nilesh Dhur		
33	Ujwal Chikkanavar	Prof S. S. Raskar	Efficient 3D Image Generation Using Neural Radiance Fields (NeRF) and mesh rendering from 2D Images and Text
	Aditya Bhise		
	Omkar Chougule		
	Yash Jadhav		
34	Shreyash Suryakira	rof. A. D. Dhawal	Rice Type Classification Using CNN
	Dyaneshwar Algule		
	Piyush Baba Tambe		
35	Hakam Singh	Prof. G. S. Pole	Personalized treatment and early adverse effects detection for clinical trials using ML
	Pushkaraj Baswaraj		
	Naveen Sharma		

36	Purva Gujar	Prof. S. B. Shinde	Heart Stroke Prediction using Machine Learning
	Vaishnavi Joshi		
	Sanskruiti Sharma		
37	Janhavi Arvind Shin	Dr. A. P. Kale	Item response theory based adaptive revolutionizing E-learning system by using Reinforcement learning
	Malasha Paras Ratt		
	Dhruv Gagare		
	Yash Rode		
38	Amaan Sayyad	Prof. S. S. Raska	Violence Detection in CCTV cameras using Deep Learning
	Sohel Shaikh		
	Vivek Chougale		
	Onkar Bhairwade		
39	Chetan Pawar	Dr. A. P. Kale	Smart Termeric Farm Using Machine Learning
	Shubham S. Sawar		
	Ajinkya Kalange		
	Babarao Kalyankar		
40	Prathamesh Kalyan	Prof. S. S. Raska	Leveraging AR Technology for Smarter Grocery Shopping: A Food Product Recommendation System
	Parth Chandrashek		
	Shivam Balasaheb		
	Krunal Avinash Cha		
41	Anushree Kishor Ko	Dr. S. K. Wagh	Merit list Generator
	Dhanashree Arun T		
	Poorva Shahaji Mar		
	Gauri Sunil Bhanag		
42	Akansha Nitin Theu	Dr. R. M. Wahul	New Product Development (NPD) Report Automation
	Sakshi Rajendra Gu		
	Sanika Sunil Chava		

43	Shantanu Ashok Sh	Prof. D. D. Ahir	Email System For Blind Person
	Kunal Vinayak Patil		
	Nishant Sachin Gor		
	Prasad Sandip Mah		
44	Onkar Dharmaraj G	Prof. S. P. Khedka	Activity Recommendation System Based On Emotion Recognition
	Menka Sanjay Khar		
	Adesh Subhash Pu		
	Jayesh Rajesh Cho		
45	Rashmi Sureshrao I	Dr. N. F. Shaikh	Autonomous drone delivery system with Real time image processing
	Shrutika Sharadrao		
	Azhar Feroz Khan F		
	Kshipra Rajesh Wa		
46	Kaustubh Warade	Prof. B. K. Bodkhe	Real-Time Adaptive Lighting Estimation Using Deep Neural Networks on GPUs
	Akhilesh Mali		
	Sahil Pawar		
47	Sushant Jadhav	Dr. S. R. Khonde	Automated storyboard with sementic segmentation and multimodal image Creation
	Swarali Sitaram Kah		
	Swamini Vijay Patil		
	Aniket Gopichand P		
48	Sayali Kadam	Prof. G. S. Pole	Self driving car
	Brian Dsouza		
	Amaan Shaikh		
	Aahi Dhar		
49	Sampada Ramkrish	Dr. N. F. Shaikh	Blockchain Based system for End-to-end donation monitoring
	Samiksha Vinod Bh		
	Ishaan Nagul		
	Monis Khan Firoz K		

50	Nandini Pajgade	Dr. S. P. Deore	EchoStride: An Ai-powered mobility companion for visually impaired
	Megha		
	Mugdha Arvind		
	Atharva Nimbalkar		
51	Ganesh Dole	Dr. R. M. Wahul	Develop a standard Test Plan template for multiple products to have the possibility to capture the test results including images, videos and text and generate a one-click
	Sarthak Jadhav		
	Aditya Mandage		
52	Pallavi Sagar Gaikw	Dr. S. P. Khedkar	Street Text recognition using Deep Learning
	Pragati Ganesh Pat		
	Karuna Eknath Parc		
53	Urja Awasarmol	Dr. J. R. Pansare	Plant leaf disease detection and automatic pesticide recommendation
	Ayush Shastrakar		
	Sanket Niture		
54	SAHIL SHIRAVALE	Prof. B. K. Bodkhe	Personalized Learning Path Recommendation System
	OMKAR KALE		
	VINAYAK KULKARI		
	MIHIR BHATE		
55	Omkar Garad	Prof. S. B. Shinde	AI-ML model for predicting prices of agri-horticultural commodities
	Shubham Patil		
	Hansraj Rathod		
	Shivam Atre		
56	Ayush Yeole	Prof. A. D. Dhawa	Live video face recognition using harr cascade algorithm
	Vidya Take		
	Shivani Tuphlondhe		



--	--	--	--

**Project Coordinator:**  
**Dr. S. P. Deore**  
**Prof. S. S. Raskar**

<b>In-Home/ Sponsored</b>
In-Home
In-Home
In-Home
In-Home
In-Home
In-Home

In-Home
In-Home
In-Home
In-Home
In-Home
In-home
In home

In-home
In-home
In-Home
In-Home
In-Home
In-Home
In-Home
In-Home

In-Home
In-Home
In-Home
In-Home
In-Home
In-Home
In-Home

In-Home
In-Home
In-Home
In-Home
In-Home
In-Home
In-home

In-home
In-Home
In-Home
In-Home
In-Home
In-Home
Sponsored General Industrial Controls Private

In-Home
In-Home
In Home
In Home
In- Home
In-home
In- Home



In-home
Sponsored (General Industrial Controls Private Limited)
In-home
In-Home
In-Home
In-Home
In- Home



**HOD**  
**Dr. N. F. Shaikh**