



SHARAD INSTITUTE OF TECHNOLOGY COLLEGE OF ENGINEERING, YADRAO
AN AUTONOMOUS INSTITUTE
DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE
AY 2023-24


Group No.	Roll No.	Student Name	Guide	Title of Project
1	70	Nilesh Sunil Ruge	Mrs P. D. Patil	Earthquake Prediction using IOT & Android
	62	Rajvardhan Nitin Mane		
	66	Mayur Madhukar Patil		
	40	Sanket Kashinath Agre		
2	7	Nutan Hagare	Mr. P. B. Patil	Detection of Pneumonia from chest X-Ray Image using Deep Learning
	22	Rijul Rajendra Pawar		
	23	Prerana Mahesh Patil		
	33	Dakshata Randhir Yadav		
3	63	Sahil Sikandar Nadaf	Mrs P. D. Patil	Diabetics Prediction in Women using machine Learning
	65	Omkar Shrikant Nikam		
	72	Tejas Pramod Zende		
	69	Rohan Sanjay Pol		
4	74	Suchit Shivanand Niranjan	Mrs P. D. Patil	Coffee Supply using Blockchain Technology
	57	Ashish Shridhar Katkar		
	75	Aditya Mahesh Renke		
	76	Ritikesh Shankar Machhewar		
5	49	Abhishek Basavraj Udnur	Mrs. V. A. Jujare	Speech Emotion Recognition
	48	Akash Popat Gaikwad		
	71	Tushar Sanjay Satpute		
	42	Prathmesh Manoj Babel		
6	21	Divya Dilip Powar	Ms. Sonal Shinde	Fake Production Review Monitoring System
	25	Khushi Afzal Sayyad		
	26	Anantmati Sagar Shanwade		
	28	Laxmi Shital Shedbale		
7	24	Snehal Raynade	Mr. P. B. Patil	Face Recognition Attendance System using Image Processing
	3	Durga Chudmunge		
	2	Shravani Chougule		
	14	Anuja Masutage		
8	29	Vaishnavi Vijay Shinde	Mr. P. B. Patil	Math on Voice
	31	Rutuja Giridhar Shirole		
	30	Rutuja Manoj Shingade		
	4	Nikita Chumbalkar		
9	9	Smita Sunil Kesapure	Ms. U. S. Patil	Digital Platform for Selling Homemade Pickle
	10	Sayali Banti Khilare		
	16	Krutika Sanjay Nikam		
	17	Jiyashan Imtiyaz Pathan		
10	58	Shubham Shivaji Katkar	Mr. S. B. Gurav	Stray Watch using ML
	51	Gangadhar Tatyasaheb Chougule		
	59	Shreyash Sanjay Kotkar		
	54	Nagraj Banappa Hunsikatti		
11	44	Hrushikesh Indrajeet Bhadgoankar	Mr. P. B. Patil	Decentralized File System using Blockchain
	46	Karan Sachin Desai		
	47	Vaibhav Bhalchandra Devkar		
	73	Ankush Rajaram Hujare		
12	13	Pranita Prakash Mali	Ms. K. M. Tamboli	ML based Waste Segregator
	27	Sharibab Taslim Arif/Ahmed Maniy		
	20	Soniya Ashokkumar Patil		
	32	Rutuja Ramesh Utture		
13	41	Satyajeet Santosh Aiwale	Mr. Goutam Kamble	Live Disease Prediction
	61	Vaishav Santosh Mali		
	67	Pranav Prakash Patil		
	68	Viraj Vijay Patil		
14	1	Manasvi Dhananjay Bagal	Ms. S. Y. Aparadh	Smart Ceramic Portal for Ceramic Industry
	6	Kishori Anil Divate		
	19	Isha Jaysing Patil		
	15	Diksha Sunil Mhapsekar		
15	5	Jotsana Tukaram Desai	Dr. S. B. Gurav	Brain Tumor Detection using Image Processing
	11	Srushti Chandrakant Khot		
	12	Divya Prakash Kukade		

16	8	Aditi Jadhav	Mrs. V. A. Jujare	Anti Mostique System using Tiny ML
	35	Neha Sidnale		
	36	Gouri Powar		
	18	Aishwarya Rakesh Patil		
	37	Janhvi Sutar		
17	45	Yash Chougule	Mrs. P. D. Patil	Web MD
	48	Harsh Ekande		
	50	Sourabh Gaikwad		
	52	Vishal Gurule		
18	55	Mohammed Jamadar	Mrs. A. S. Kamate	Enhanced Monitoring and Alert Generation using AI
	56	Shreyash Kamble		
	60	Pruthviraj Mahajan		
	64	Abutalha Nasardi		
19	43	Abhishek Bakare	Mrs. K. S. Patil	RFID Door Lock System
	53	Faiyyaz Hangod		
20	34	Ruchita Audumbar Gavali	Mrs. A. S. Kamate	Deprinter
	38	Vaidehi Gurav		
	39	Ritika Bedmutha		

 SHARAD INSTITUTE OF TECHNOLOGY COLLEGE OF ENGINEERING, YADRAV AN AUTONOMOUS INSTITUTE DEPARTMENT OF CIVIL ENGINEERING AY 2023-24				
Group No.	Roll No.	Student Name	Guide	Title of Project
1	1	UGAVE NIVEDITA NARENDRA	Dr. V. K. Naik	Impact of Sugar Factory waste water on Ground water
	2	SANADI DIVYA RAMESH		
	3	AISHWARYA UDAY POWAR		
	4	WAGHAMARE MOHINI BHIMRAO		
2	9	BHORE PAUL PRAKASH	Mrs. M. V. Sabale	Refrigerator For Agricultural Purpose
	15	INGAVALE ANMOL ARUN		
	20	KUMBHAR ABHISHEK AMAR		
	51	PRUTHVIRAJ NITIN VARPE		
3	29	MANE PRATHMESH ANIL	Mr. V. R. Nejkar	Route Optimization For Ichalkaranji Solid waste Collection
	6	AJAGEKAR SHUBHAM ARUN		
	14	GOTURE SHIRISH ARJUN		
	21	LATAWADE VIVEK SAHDEV		
4	42	PATIL ONKAR PANDURANG	Mr. S. A. Dopare	Improvement in Watersupply for Ichalkaranji
	7	ASHISH MAHVIR ZALKE		
	13	GONJARE SHREYAS ASHOK		
	23	POTDAR ASHUTOSH DNYANESHWAR		
5	24	LOMTE TUSHAR LALASAHEB	Mrs. P. R. Patil	Application of bim in residential building project
	5	ABHISHEK SANJAY WALVE		
	12	FADATARE SACHIN MADHUKAR		
	27	MANDALE TATOBA NAMDEV		
6	61	NANDANE PRATIK ANILKUMAR	Mr. A. A. Hosurkar	AI Based Smart Irrigation System
	11	CHOUGULE PRATIK SATISH		
	16	HARSHWARDHAN SUDAM KAMBLE		
	30	SANKET RAJESH BHODE		
7	53	SAWANT RAJ GJANAN	Mr. A. A. Hosurkar	Home Maintenance & Service providing Website
	18	KHILLARI HARISH DHANAJI		
	25	MADWANNA ATHRAV JITENDRA		
	37	PACHORE PRAGAT DEVANAND		
8	38	PACHORE ROHAN RAJKUMAR	Mr. Y. S. Patil	Design of Pilot treatment plant for textile industrial waste water
	28	MANE ARJUNSINHA MAHESH		
	31	MARDANE PRATHAMESH RAJENDRA		
	35	NEGLUR ROHAN RAVISHANKAR		
9	40	PATIL DIGVIJAY DAMODAR	Mr. V. R. Nejkar	Use of Free Floating Plant for treatment of low strength Waste water
	33	MORE ABHIJEET SUHAS		
	39	PATHAN SAHIL ALNISAR		
	43	PATIL PRAJYOT ANIL		
10	45	PATIL PRATHAMESH SHRIDHAR	Dr. V. K. Naik	Control of water pollution of Panchaganga River and Provide Remedial Solution to MCI
	34	MURCHUTTE PRAJYOT SUKUMAR		
	36	NIGAVE SAMMED RAJU		
	52	PUJARI SHUBHAM VITTHAL		
	67	ALATEKAR PRANAV PRAKASH		

11	49	PAWAR YUVRAJ DILIP	Mrs. P. O. Shirole	Limestone Calcined Clay Cement
	55	NOUMAN SHAMSHODDIN SHAIKH		
	57	TAHASILDAR YOUNUS GULAB		
	58	YAMAKANAMARDI MOHSIN AYYUB		
12	8	BHINGE MAYUR SATISH	Dr. P. M. Shah	Study on Performance of Nano Composite Modified Asphalt Binder
	47	PATILSHASHANK MOHAN		
	54	SHINDE JAYDEEP PRASHANT		
	64	GADKARI RAM GANESH		
13	10	CHAVAN SAMMED ARUN	Mrs. P. O. Shirole	Accelerating the Process of Composting for Dry Solid waste
	22	LAVATE SUDARSHAN DATTATRAY		
	48	PAWAR SANKET RAJENDRA		
	63	CHOUDHARI ROHIT BHARAT		
14	17	SOURABH BAJIRAO KAMBLE	Mrs. P. R. Patil	Application of Rolling Barrier For Road Safety
	19	KHOT PRITESH PRADIP		
	56	SIDDHARTH SANJAY CHOUDHARI		
	59	MUDGAL MAYURESH		
15	26	MAJALEKAR AKSHAD ADINATH	Mrs. S. S. Ugare	Bamboo Mat Corrogated Sheets
	44	PATIL PRANAV PRAMOD		
	50	POWAR SUJIT BANTI		
	65	KAMBLE SHEREYASH RAJNIKANT		
16	66	KOLI SHIVRAJ SARJERAO	Mrs. P. T. Powar	Application of Tube settlers for waste water
	32	MOMIN MUSTKIM HUSEN		
	41	PATIL HARSHVARDHAN KRISHNAT		
	46	PATIL SAMMED SANJAY		
17	60	VASAGADEKAR UTKARSH	Mr. R. M. Garud	Effect of solid waste disposal site on quality of drinking water sources
	62	MALGE VISHAL VIKARAM		
	6	CHOUGALE PRATHMESH PRAKASH		
	8	DHEKALE SWARAJ SARJERAO		
18	16	JADHAV HARSHVARDHAN JAGDISH	Mr. S. B. Chougale	Safely jacket with Helmet Hoodie for Construction Workers at construction Site
	21	KHOT AJINKYA ARUN		
	3	BIRAJE AADITI DEVENDRA		
	5	CHAVAN MAITHILI RANGRAO		
19	12	GIRASE CHIRAG YUVRAJ	Mr. R. M. Garud	To study the treatment of Reject water using Pilot scale constructed wetland setup
	18	JAMADAR ANSAR SIKANDAR		
	9	GAWAS ROHAN RAVINDRA		
	10	GHATGE SOURABH SHARAD		
20	15	INGAVALE ADITYA OMAN	Mrs. A. D. Ware	Development of noise absorbing composite material using agro waste products
	20	KAMBLE ABHIMAN MOHAN		
	4	BIRNALE AKASH PRAKASH		
	11	GHORPADE OMPRASAD SANJAY		
21	14	HERWADE ABHISHEK DILIP	Mrs. S. S. Ugare	Behavior of a combined piled raft foundation in a multi-layered soil subjected to vertical loading
	17	JAGDALE SHUBHWARDHAN CHANDRASE		
	7	DESHMUKH AKSHAY SANJAY		
	13	HEGADE OMKAR DIPAK		
22	19	KALE IJAJ MUBARAK	Mr. A. A. Hosurkar	IOT based Desiltung of Reservoir
	32	POWAR MAHESH BABAN		
	43	KAMBLE TEJAS ANIL		
	1	ANUSE PRATIKSHA RANGRAO		
23	23	KUMBHAR MAITHILI VINAYAK	Dr. V. K Naik	Treatment Proposal for Textile Industry
	45	KALYANI SNEHAL GAUTAM		
	26	PALAKHE ASHWAMEGH BABASO		
	29	PATIL PRATIK SHANTINATH		
24	34	SHENDGE HURTUVIK RAJARAM	Mrs. P. T. Powar	Dairy Waste Water Treatment by Using Narural Coagulant
	36	SHINGADE PRATIK SATISH		
	27	PATIL CHETAN CHOUGONDA		
	28	PATIL PRANAV ARUN		
25	30	PATIL ROHAN SANJAY	Mr. Y U. Kulkarni	Sesmic Base Isolation Devices for Building
	37	SUTAR MAHESH ASHOK		
	33	RHATVAL KSHITIJ NETAJI		
	35	SHIKALGAR KUNAL DATTATRAY		
26	40	KAMBLE SAGAR DATTATRAY	Mr. A. B. Jadhav	Prepare a model of Insulated panel (Plaster Type)
	41	KADAM KEDAR GAJENDRA		
	38	SANDESH KAMBLE		
	39	KASHIMIRE ABHISHEK		
27	42	ALASE SHUBHAM GOPAL	Mr. Y U. Kulkarni	Analysis & Design of Retaining Wall Structure using MATLAB
	44	ASIF MANER		
	60	THIGLE PRATIK NITIN		
	24	MALI SWAPNALI MOHAN		
28	31	PATIL SONALI SHRIKANT	Mrs. M. V. Sabale	Smart Building by using Photovoltaic Glaze
	46	BABAR SNEHAL SANTOSH		
	47	CHAVAN PRAJAKTA DHONDIRAM		
	55	KOLI SHRADDHA RAJU		
29	57	BANDAGAR JYOTI SANJAY	Mrs. P. O. Shirole	Electricity Generation and recharging Aquifers
	48	KORE LAXMI SHANKAR		
	49	PATIL VAISHNAVEE KUMAR		
	52	CHOUGULE SAMMED BABASO		
30	56	RAJMANE ANIKET MAHADEV	Dr. P. M. Shah	Study on Performance of Nano Composite Modified Asphalt Binder
	50	SHINDE SHREYASH		
	53	GAVANDI ABDULSAJID GANIAHAMAD		
	54	KOLI VIVEK VIJAY		

	58	MANE RAJ MAHADEV		
31	51	ALASE NISHA SUNIL	Mr. A. B. Jadhav	Manufacturing of Thermal Insulated AAC Bricks
	59	TAMBOLI NAMIRA ZAKIR		
	66	VADAR SUSMITA MARUTI		
32	64	SAVANT SHRUTIKA PRAKASH	Mr. Y. S. Patil	Automatic Visual Blockage in Culvert
	65	DURUGADE SUJATA DINKAR		
	22	KOLI ANUJA DHARMENDRA		
	2	BAIG SIFA SHAKEEL		
33	61	AITWADE HARSH AMOL	Mrs. S. A. Patil	Construction of Rat Trap Bond Masonry by using Insulated Aerated Autoclaved Concrete Bricks
	62	MALI VISHVAJEET VINAYAK		
	63	KHOT ADINATH SHITAL		
	25	MIRAJE YASH PRASHANT		

 SHARAD INSTITUTE OF TECHNOLOGY COLLEGE OF ENGINEERING, YADRAV AN AUTONOMOUS INSTITUTE DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING AY 2024-25				
Group No.	Roll No.	Student Name	Guide	Title of Project
1	3	Shrunkhala Bhandwale	Ms. F. A. Patel	Online Monitoring and Evaluation of Project and Internship Web-App
	12	Rutuja Sanjay Jadhav		
	13	Shravani Vijay Kadage		
	17	Shraddha Anil Khot		
2	7	Sonali Shital Choudhari	Mrs. V.A.Jujare	Safepath Guidestick for helping Blind using TinyML
	19	Manali Rajkumar Kothale		
	20	Rutuja Satgonda Patil		
3	22	Aakanksha Subhash Mane	Mrs. A.S.Kamate	Organic Information App using Android in Java
	62	Koutuk Kishor Koli		
	67	Shrenik Tukaram Mane		
	70	Tejas Anandrao Mali		
4	51	Makarand Milind Hinge	Mr. P.B.Patil	AR Anatomy Explorer App
	21	Namrata Bharat Magdum		
	24	Akanksha Kiran Paste		
5	25	Aditi Sunil Patil	Mrs. U.S.Patil	IoT-Enabled Garbage Detection and Automated Separation: A Sustainable Waste Management Solution
	37	Tulsi Prakash Sungare		
	43	Chiranjeet Sanjay Banadar		
	47	Atharv Anil Davari		
6	48	Avishkar Adinath Chougule	Ms. P. P. Langde	Domestic Waste Management Using ML/Android
	65	Abhishek Vilas Kumbhar		
	2	Pradnya Ramesh Belavi		
	10	Ashlesha Kishore Gangdhar		
7	15	Ragini Shrikant Kamble	Ms.P.B.Shinde	Change detection due to human activities Using- AI/ML
	27	Pooja Pandit Lakhangave		
	69	Shreyash Mahalingpure		
	50	Sukhankar Hanaminahal		
8	42	Harsh Bailurkar	Ms.P.B.Shinde	BodySync CNN
	68	Avishkar Mahalingpure		
	B57	Sanket Sambhaji Sawant		
	B48	Aditya Shital Patil		
8	B49	Harshwardhan Padmakar Patil	Mrs. V.A.Jujare	Development of a sensor based instrument for assessment and quantification of rasas(taste) in crude herbs using ML and IOT
	B60	Rochak Vijay Waghmare		
	B01	Vaishnavi Suryakant Chavan		
	B02	Shruti Pradeep Patil		
9	B03	Sakshi Shirish Pawar	Ms. K.S.Patil	Similar Document template matching algorithm using NLP
	B22	Prerana Anil Sangalage		
	B07	Sakshi Balgonda Patil		
10	B11	Shravani Sunil Patil	Mrs. U.S.Patil	AyurTalk : A Conversational AI Journey For Enlightening Individuals Prakriti
	B26	Reena Mahavir Sidnale		
	B14	Srushti Rajgonda Patil		
	B15	Vaishnavi Sharad Patil		
11	B13	Shrutika Shital Patil	Mrs. A.S.Kamate	Exploratory data analysis of Arrhythmia using ML
	B33	Pratiksha Dadaso Girmal		
	B16	Vaishnavi Umesh Patil		
	B10	Shivani Amol Patil		
12	B02	Sanika Dattatray Kamble	Mrs. A.P.Chougule	Ayurvedic Healthcare Website
	B25	Priyanka Shankar Sawant		
	B52	Pranav Shivaji Patil		
	B65	Atharv Bharat Dhumal		
13	B45	Manish Balasaheb Narute	Ms. Anruta Kulkarni	smart canteen
	B41	Prathmesh Sanjiv Mane		
	B54	Shivam Hanmant Pisal		
	B61	Rushikesh Sampat Waghmare		
14	B50	Nikhil Namdev Patil	Ms.K.M.Tamboli	Web based Centralized College Event Platform
	B56	Yash Dilip Kumbhar		
	B70	Abdulrahman Shafiulla Nayakwadi		
	B72	Aftab Riyaj Tahsildar		
	B67	Siddhesh Prashant Joshi		
15	B68	Aniket Shrikant Khanaj		
	B09	Sanika Vijay Patil		
	B24	Sanjana Vijay Sankpal		

15	B37	Shradha pramod Pol	Dr. S.B.Gurav	Result Hosting with java
	B39	Aishwarya Mahesh Shivanagi		
16	B38	Supriya Raghupati Samant	Ms. Sonali Patil	EduJourney: Guided Learning WebApp
	B34	Vedika Dattatray Gavali		
	B35	Asawari Bhaskar Kumbhar		
	B05	Pragati Babaso Gurav		
17	B17	Harshada Sarjerao Pawar	Ms.K.M.Tamboli	Detectipon of autism spectrum disorder using ML
	B21	Mayuri Pandurang Ravan		
	B23	Manasi Narasgonda sangale		
	B31	Benazeer Jahur Vathare		
18	B66	Yash Prashant Chavan	Ms. Sonali Patil	web based monitoring of wool from farm to fabric (ML and MERN)
	B69	Siddhant Lagamanna Keste		
	B71	Vrushaket Rajendra Shinde		
	B73	Toufik Usman Badkar		
19	62	Bhavik Vinod Naik	Mr. P.B.Patil	E-Waste using API Locator, fostering eco-conscious disposal practices worldwide.
	43	Omkar Laxman Masudage		
	47	Nitish Rajkishor Pandit		
	53	Harsh Hanmant Pawar		
20	B04	Srushti Shankar Gugari	Dr. S.B.Gurav	GreenInsight: Smart Farming with Precision Monitoring
	B08	Samiksha Sandip Patil		
	B19	Riya Shafin Pinjari		
	B30	Sanika Sagar Topale		
21	B46	Vishwanath Rajaram Nigade	Mr. Satish Pise	Crop price prediction using machine learning
	B58	Kishor Krishnat Shahapur		
	B51	Omkar Chandrakant Patil		
	B63	Akash Umesh Patil		
22	B44	Rohit Sanjay Mhatugade	Mr. Gautam Kamble	Bone Fracture Detection Using ML
	B42	Akshay Maruti Mangavkar		
	B55	Rohan Vijay Rendale		
	B64	Swapnil Anil Awalekar		
23	B32	Runmayee nandkumar zambre	Ms.P.B.Shinde	To develop a PCOS navigator for managing symptoms, lifestyle and health
	B29	Rutuja rama sutar		
	B27	kajal Shshikant Sutar		
	B28	manasi rajendra sutar		
24	B36	Swaliha Gafur Mujawar	Ms. V.P.Kharage	College App Using Android Platform
	B03	Amisha sunil kolap		
	B20	Shweta prakash power		
	B40	Susmita Ramrao Shirke		

 SHARAD INSTITUTE OF TECHNOLOGY COLLEGE OF ENGINEERING, YADRAV AN AUTONOMOUS INSTITUTE DEPARTMENT OF ELECTRONICS AND COMPUTER ENGINEERING AY 2023-24				
Group No.	Roll No.	Student Name	Guide	Title of Project
1	A40	Aditya Ajit Ingale	Dr A J Chinchwade	M2M Architechture for enhancing the public transportation management services using ARM7
	A65	Sachin Sanjay Koli		
	A70	Aniket Laxman Sutar		
	A66	Pratik Vivek Sangalge		
2	A17	Sonali Kudache	Ms M N Sachane	Textile mending and data logging system
	A22	Sakshi Miraje		
	A32	Sneha Patole		
	A3	Samrudhhi Bedage		
3	A72	Pranil Prakash Swami	Ms M N Sachane	Air pollution monitoring system
	A63	Prajwal Vinayak Killedar		
	B57	Aniket Babaso Keripale		
	B53	Yuvraj Kiran Gouraje		
4	A2	Shreya Sanjay Awati	Dr A J Chinchwade	Alexa based CCTV Control System
	A4	Shweta Shekhar Chakote		
	A30	Srushti Ajit Patil		
	A34	Pradnya Dagdulal Raybagkar		
5	A39	Varun Gurav	Mrs D M Biradar	Multi end effector CNC milling machine
	A62	Arvind S Prajapat		
	B68	Shreyas Padavale		
6	A27	Patil Akshata Anil	Mrs D M Biradar	E bike for handicapped person
	A29	Patil Siddhi Santosh		
	A33	Pawar Majiri Manik		
7	A64	Rohan Rajesh Raikar	Mr U J Mhaishale	Vehicle blockbox security system using microcontroller
	A69	Tejas Deepak Shinde		
	A71	Prathmesh Narayan Sutar		
	A75	Sushil Santosh Upadhyay		
	A44	Narendra Sanjay Dawane		

8	A58	Atharv Bhaskar Potdar	Mr U J Mhaishale	Pilgrim tracking using IOT
	A56	Rohan Deepak Pawar		
	A59	Vinay Dattatray Potdar		
	A60	Abhishek Shrikant Powar		
9	A52	Harshwardhan Vijay Mane	Mr U J Mhaishale	Three phase transmission line fault detection over IOT
	A67	Prasad Eknath Shinde		
	A41	Ajit Mahavir Dhupdale		
	A57	Nilesh Nandkumar Phalle		
10	A24	Sakshi Sagar More	Ms S S Halunde	Non inventional diabetic detection
	A1	Supriya Maruti Amane		
	A20	Mansi Bhauso Mane		
	A26	Varsha Rajaram Naik		
	A36	Prajakta Vijay Tarlekar		
11	A15	Komal Niranjan Koli	Ms S S Halunde	Automatic controlled wheel chair
	A19	Tejas Dipak Malage		
	A35	Vedika Rajesh Sawairam		
	A37	Radhika Mahesh Varute		
12	A25	Shravani H Muttur	Dr S S Gurav	Smart Braces for physically handicap peoples
	A9	Supriya S Gharse		
	A18	Sakshi S Kulkarni		
	A14	Snehal S Kole		

13	A55	Tushar Malgonda Patil	Dr P S Patil	IOT based vehicle startup using face detection
	A73	Tushar Shivaji Tardale		
	A61	Sandesh Sanjay Powar		
	A68	Suraj Satish Shinde		
14	A43	Pushpraj Babaso Chougule	Ms S Y Salunkhe	Underground surveillance system
	A54	Swapnil Sanjay Nimbalkar		
	A50	Yash Shaiendra Kundalkar		
	A51	Pratik Vinayak Lole		
15	A8	Snehal Kumar Dattawade	Dr P S Patil	Door unlock system with IOT security
	A10	Priyanka Pandurang Ingavale		
	A21	Sagrika Sanjay Mete		
	A31	Swarupa Rakesh Patil		
16	A5	Priyanka Popat Bhosale	Mr T M Diwakar	Electric Vehicle for foods transportation
	A11	Shraddha Kalu Javale		
	A16	Sanika Govind Koli		
	A23	Fatima Kalim Momin		
17	A4	Gauri Dattatray Bhosale	Mr T M Diwakar	Assistant system for mentally retarded people
	A7	Rutuja Ramchandra Chougule		
	A12	Supriya Ramchandra Khilare		
	A28	Mayuri Sujit Patil Konai		
18	A38	Shubham Desai	Mr T M Diwakar	IOT Based safety helmet for mining workers
	A47	Sahil Kalawant		
	A46	Aftab Faras		
	A49	Aditya Khadpande		
19	B06	Deshinge Vaibhavi Parashram	Mr K A Kupade	Electronics women's safety jacket
	B16	Keripale Rutuja Rajendra		
	B13	Jagtap Sakshee Ramesh		
	B38	Wani Shreya Dilip		
20	B44	Sanket Bharmu Chandure	Ms B K Jagtap	Predictive maintainance system for industrial equipment using IOTand ML
	B49	Nikhil Babaso Dhanwade		
	B63	Sanket Rajendra Mane		
	B64	Atharv Anil Mirage		
21	B20	Neha Sanjay Mane	Dr S S Gurav	Klug reflector using IOT in fashion industry
	B23	Vidya Ramchandra Mengane		
	B35	Pratiksha Uttam Shelar		
22	B27	Tejaswini Nagesh Telvekar	Mrs D M Biradar	Smart hybrid aquaculture E control system for agriculture farm field
	B34	Sayali Rajgonda Raynade		
	B37	Harshada Himmat Wani		
23	B69	Hujefa Farukh Pakhali	Mrs S R Ghorpade	Automatic medicine compartment detection in medical stores
	B61	Samir Irshad Kothali		
	B62	Sourabh Maruti Kumbhar		
	B51	Sourav Ganpati Fagare		
24	B54	Omkar Shivaji Jadhav	Ms S Y Salunkhe	IOT Based Car security
	B76	Patil Raturaj Shrenik		
	B76	PATIL SOURABH SUNIL		
	B73	PATIL RUSHIKESH SUKUMAR		
25	B72	PATIL PRATHMESH ABHIJIT	Ms S Y Salunkhe	Drilling robot for boarwell casing
	B47	Sahil Dastagir Tashildar		
	B70	Dhanesh Vimalkumar Parrek		
	B75	Sourabh Nivrutti Patil		
	B45	Shalmon Mahesh Chopade		
	B77	Sushil Suresh Patil		

26	B11	Amruta Raju Hingmire	Ms M B Mulik	Microcontroller based Anesthesia machine
	B15	Sakshi Mahavir Karavate		
	B18	Sanjana Sanjay Kusan		
	B29	Dipali Iranna Nidoni		
		Sneha Dhaingade		
27	B1	Tirtha Bahubali Ainapure	Ms M B Mulik	Portable water purifier
	B8	Prajakta Popat Gumtaji		
	B32	Anushka Anil Patil		
	B33	Gayatri Dhanajay patil		
28	B5	Sneha Umesh Daingade	Ms M B Mulik	waste water management system for irrigation using microcontroller
	B10	Swaliya Ayub Herwade		
	B24	Saniya Salim Mujawar		
	B26	Sana Shabbir Nadaf		
	B36	Disha Kiran Shinde		
29	B2	Piyusha Manoj Bhosale	Ms P D Ghate	Maximum powerpoint presentation using ML/IOT
	B7	Rajnandini Ravindra Gadde		
	B9	Shivani Sanjay Hegde		
	B12	Gayatri Popat Jagtap		
30	B4	Renuka S Chavan	Ms P D Ghate	Soldier health monitoring and position tracking system
	B3	Priti A Bisure		
	B17	Sakshi M Kulkarni		
	B19	Netranjali S Magdum		
31	B22	Sakshi Mahaveer Maraje	Dr S T Jadhav	Quality checking of Jaggery using MC
	B28	Sakshi Bharat Nidgunde		
	B30	Akshata Anil Patil		
	B39	Arpita Ashok karmare		
32	B50	Harshwardhan Nandish Dhup	Dr S T Jadhav	Real time college bus tracking system
	B52	Koushik Niraj Gokani		
	B55	Sourabh Prakash Jadhav		
	B60	Vijay Sunil Koli		
33	B40	Amit Namdev Ajamane	Dr S S Gurav	IOT based vehicle theft detection and engine locking system
	B41	Ashishkumar Appanasamy		
	B42	Bhushan Bharat Badde		
	B43	Shubham Mahipati Burse		
34	B48	Ashish Maruti Chougule	Mr K A Kupade	smart traffic rules violation and recognition and control system using IOTdetection system
	B46	Sankalp Sanjay Chougule		
	B58	Ketan Pravin Khude		
	B67	Omkar Raju Nikam		
35	B14	Jamadar Sana Munir	Dr A J Chinchwade	IOT based Bar code scanner for college bus transport
	B21	Mane Ritika Mahadev		
	B25	Murgunde Gauri Sukant		
	B31	Patil Amruta Dattatray		
36	B59	Himanshu S koli	Mrs S R Ghorpade	IOT based IV bag monitoring and controlling system
	B65	Vinayak B Murkate		
	B66	Juber G Nadaf		
	B71	Akhilesh Sanjay Patil		
		Abhishek Jagdale		



SHARAD INSTITUTE OF TECHNOLOGY COLLEGE OF ENGINEERING, YADRAV
AN AUTONOMOUS INSTITUTE
DEPARTMENT OF ELECTRICAL ENGINEERING
AY 2023-24


Group No.	Roll No.	Student Name	Guide	Title of Project
1	1	Rutuja Ratajirao Sawant	Mr. G. A. Chougale	Design And Implementation Of Wheel Chair
	2	Rajeshwari Rahul More		
	3	Divya Chandrakant Patil		
	4	Sakshi Annappa Shingadi		
2	5	Sairaj Shrikant Bhojne	Dr. K. Hussain	Centralized Monitoring And Controlling System For College Campus Lighting
	6	Gufran Ainuddin Chogule		
	7	Saudagar Bharat Jadhav		
	8	Swaroop Patil		
3	9	Adinath Arun Halake	Mr. Chetan D. Patil	Lift Accident Avoidance Using Electromagnetic Breaks
	10	Ubed Mustak Godad		
	11	Tejas Yaduprasad Joshi		
	12	Om Sunil Mane		
4	13	Kirankumar Gangadhar Chandanshive	Mr. C. S. Patil	Design And Implementation Of Real Time Energy Monitoring System By Using IOT
	14	Chandrakant Ashok Jadhav		
	15	Pratik Sunil Patil		
	16	Ranveer Ananda Patil		
5	17	Rutuja Subhash kamble	Dr. K. Hussain	Solid Waste Collecting Robot
	18	Sharada Manoj Mane		
	19	Aishwarya Vasant kote		
	20	Shreya Neminath Patil		
6	21	Akshata Mrugendra Hiremath	Ms. Pallavi B. Patil	Fruit Nutrition Monitoring Using Image Processing
	22	Shruti Vijay Jamdar		
	23	Komal Raju Patil		
	24	Pooja Appaso Patil		
7	25	Vaishnavi Arvind Mane	Ms. Mayuri Katkar	Peak Load Management In Microgrid Using Fpga Controller
	26	Vaibhavi Dilip Mali		
	27	Sanika Ramesh Patil		
	28	Arpita Annappa Pujari		
8	29	Siddhant Sunil Patil	Mr. K.H. Shedbalkar	Design And Evaluation Of Static Voltage Stabilizer
	30	Rakesh Anil Shinde		
	31	Avadhut Ashok Chavan		
	32	Omkar Yashwant Kamble		
9	33	Sahil Mahadev More	Dr. Sukanta Debnath	PV Based KY Converter Using Fuzzy Logic Controller For EV Battery Charging
	34	Abhay Suresh Dhulasawant		
	35	Shital Sujit Bharamgonda		
	36	Atharav Rajkumar Patil		
10	37	Sakshi Shital Awati	Mr. A. A. Sutar	Interleaved Boost Converter
	38	Nikita Vijay Bhise		
	39	Pratiksha Ashok Huggle		
	40	Arati Gurudev Lokhande		
11	41	Yash Balaso Chavan	Mr. G. A. Chougale	Solar Panel Protection System
	42	Athrav Sandesh Kavthekar		
	43	Ashish Sanjay Rukade		
	44	Abhishek Ravsaheb Kerimane		
12	45	Achal Vardhaman Wadkar	Mr. K.H. Shedbalkar	Design And Development Of Solar Dryer Based On Iot
	46	Pavan Mallu Bandgar		
	47	Aniket Anil Patil		
	48	Jinendra Mahavir Chougule		
13	49	Soham Dipak Bane	Mr. C.S. Patil	Structural Health Monitoring Using Piezoelectric Sensors And Vibrator Module With Display Of Cracks
	50	Ashutosh Sanjay chavan		
	51	Sumit Vishal Bhosale		
	52	Aniket Prakash Patil		
14	53	Abhijeet Kashinath Ugare	Mr. Chetan D. Patil	Voltage Controller Using DVR
	54	Shubham Sachin Pandharpatte		
	55	Tejas Sanjay Kanade		
	56	Prathamesh Uday Kumbhar		
	57	Arihant Nitin Patil		

15	58	Nouman Shoukat Mujawar	Mr. Mangesh S. Kulkarni	Automatic Waste Segregation By Using Machine Learning And Image Processing
	59	Ravisagar Mahendra Sharma		
	60	Anil Babaso Ganeshwade		
	61	Akshay pradip havale		
16	62	Amit Anil Kurhade	Mr. Mangesh S. Kulkarni	Accelerating Solid Waste Decomposition By Using IOT
	63	Aniket Vasant Patil		
	64	Avishkar Prashant Turambekar		
	65	Sumit Vijay Koshti		
17	66	Sanket Sanjay Devmore	Mr. A. A. Sutar	Smart Reader For Blind People Using Machine Learning
	67	Samyak Mohan kamble		
	68	Omkar Suresh kore		
	69	Sudarshan Tukaram Bandgar		
	70	Swapnil Subhash Nikam		

 SHARAD INSTITUTE OF TECHNOLOGY COLLEGE OF ENGINEERING, YADRAV AN AUTONOMOUS INSTITUTE DEPARTMENT OF MECHANICAL ENGINEERING AY 2023-24				
Group No.	Roll No.	Student Name	Guide	Title of Project
1	B22	MULLA SHOAB IMTIYAJ	Mr. A. S. N. Husainy	Experimental investigation of PCM heat sink for electronic thermal management application
	B62	SONALKAR ANIKET BALASO		
	B13	FUNDE ABHISHEK MANOHAR		
	B16	GOTE RUSHIKESH SUNIL		
2	B27	JADHAV PRATHAMESH UTTAM	Mr. A. S. N. Husainy	Development of smart algae bio pannel and it's groth forecasting using machine learning algorithm
	B10	CHOUGULE OMKAR SURESH		
	B20	MOMIN SAMIR NURMAHAMAD		
	B21	SHINDE SANMESH SUNIL		
3	A04	SHINDE RAJASHREE SUBHASH	Mr. S. B. Herwade	Design and Development of Retrofit on wheelchair for Paralympic sports person using Passive technique and it's Thermal Analysis
	A11	KAGWADE ARUN KUMAR		
	A15	LAL SURAJ JAYSING		
	A33	AMANE ADITYA HEMANT		
4	B44	PATHAN NAZIM RAFIK	Mr. S. M. Ghanvat	Analysis of mechanical properties of Al alloy using additive mfg. technology
	B24	IDRIS HYDERI		
	B25	INAMDAR SHAHID NISAR		
	B28	JADHAV TEJAS RAJENDRA		
5	A35	GAVARAI SANDEEP SUKUMAR	Ms. A. A. Zalake	Design and Development of LPG refrigeration with zero operating cost
	A51	LOLE ABHISHEK MARUTI		
	A52	MAGDUM PRANAV MAHAVEER		
	A42	JAMADAR JAFFER IMRANKHAN		
6	B60	SHINDE PRATHAMESH DHANAJI	Mr. U. S. Patil	Development and Manufacturing Sorghum Harvesting Machine
	B02	DHUMAL PRADNYA SHANKAR		
	B03	PATIL MANSI RAJU		
	B15	GONDHALI ABHIJIT PRAKASH		
7	A62	VYAS PAVAN GOVINDLAL	Mr. B. B. Sangame	Analysis of effect of process parameters on nodule count, cooling curve, cooling rate, and shrinkage porosity correlations in
	A53	MURGUNDE KUBER VARDHMAN		
	A54	PATIL ABHISHEK ANIL		
	A59	PRAJOYOT DATTATRAYA KADAM		
8	A28	POWAR SHUBHAM SURESH	Mr. S. B. Kamble	Design and Simulation of Casted product using AutoCAST software
	A18	MANE PRASAD DEEPAK		
	A24	PATIL APURV ANIL		
	A26	Patil Pratik Dinkar		
9	A10	JOSHI BHARGAV BHALACHANDRA	Mr. S. V. Kumbhar	Design and Development of Robotic Arm vision system/ Design and Development of Pick & Place Robot
	A27	PATIL SHUBHAM UTTAM		
	A16	MAGDUM ASHISH ADINATH		
	A29	ROHAN RAJKUMAR MAHAJAN		
10	B56	PHULARI ANIKET APPASAHEB	Dr. S. D. Patil	Electricity generation using waste heat of Engine
	B53	PATIL SOMESH MALAGONDA		
	A36	GURAV JEEVAN RAJU		
	A46	KARMARKAR RAHUL RAVINDRA		
11	B49	PATIL RAJWARDHAN SAMPAT	Mr. P. H. Yadav	Estimation of mechanical property of fabricated multilayered hybrid composit material.
	B48	PATIL PRANAV SUBHASH		
	B23	HIREMATH PRATHAMESH VIJAY		
	B26	JADHAV AKASH MAHADEV		
12	A49	KHURAPE PRANIT RAMESH	Dr. S. S. Patil	Design and Development of a Mechanism for preprocessing of Raisins
	A45	KAMBLE SHARDUL DILEEP		
	A47	KAVATHEKAR SANKET AJAY		
	A60	RUTWIK RAMESH DESAI		
13	B11	CHOUGULE SANKET SANJAY	Mr. P. S. Chougule	AI based solar tracking system
	B09	CHOUGULE ABHISHEK AJIT		
	B14	GATARE AVISHKAR ASHOK		
	B47	PATIL PRANAV MALGONDA		
14	B42	NIRWANE DADASO MOHAN	Mr. S. S. Jugale	Design and development of seed storage system for farmers using insulation and phase change material
	B41	NANDURGE ANIKET KUMAR		
	B66	KUGE PRATIK PARISA		
	A34	DANOLE ABHINANDAN RAMESH		
15	A05	SANADI DIYA ZAKIRHUSEN	Dr. A. M. Takale	Design, development of AI based system for Micro-vickers hardness tester.
	A12	KOLAKE PRATHAMESH CHANDRAKANT		
	B35	KINEKAR SANKET BALKRISHNA		
	B40	NAIK RUSHIKESH PURNAM		

16	A17	MALI AKSHAY BHIMU	Mr. Y. Y. Kamble	Experimental Investigation of emission parameters of biodiesel blended with additives on diesel Engine
	A38	INGALE ANIKET YUVRAJ		
	A58	POWAR ONKAR SHIVAJI		
	B46	PATIL ANIKET BALGONDA		
17	A01	BANDGAR VAISHNAVI DINKAR	Mr. A. A. Desai	Optimisation of cutting parameters of composite material using LBM
	A02	JADHAV PADMA MANOHAR		
	A03	KOGNOLE PALLAVI SATISH		
	A06	CHUDMUNGE NIKHIL BUDHAJI		
18	A14	KUPADE KRISHNA RAJARAM	Mr. S. P. Udgave	Design and development of sound proof industrial use smart Helmet
	A09	HASURE SURAJ ANNASO		
	A23	PATIL ABHISHEK DHANAJI		
	A13	KOLI SHRIVARDHAN MALLAYYA		
19	B64	TANEKHAN AJAZ IQBAL	Dr. P. M. Bhagwat	Productivity Improvement of Ferrous Foundry by automization in paint shop
	B18	MADNAIK ABHISHEK C		
	B52	PATIL SHRISHAIL NARASGONDA		
	B37	KORBU RUSHIKESH DILIP		
20	A20	MULE PRATHMESH SUNIL	Ms. V. S. Patil	Design and Development of BIW Fixture for door assembly
	B34	KHANDEKAR KUMAR SHIVAJI		
	B36	KOLI ASHISH ANIL		
	B38	MADANE AKSHAY DIPAK		
21	B32	KAMBLE NIKHIL NIVAS	Mr. G. V. Pujari	Parameters optimization of Ti-Ni material for wirecut EDM machine
	B08	CHOUDHARI MURLI BUDDHRAJ		
	B05	AMBOLKAR SOMNATH SURESH		
	B31	KAMBLE ASHWAJEET ARVIND		
22	A30	SAYYAD ZUBER RAJU	Mr. V. B. Nalawade	Design & Fabrication of Sludge Removal Machine
	A31	WAGHAMODE AKASH KISAN		
	A25	PATIL DIPAK KRISHNA		
	A64	YADAV ARJUN NAMDEV		
23	B57	PUJARI RUSHIKESH UMESH	Dr. V. S. Hajare	Design and development of stumler machine for carrom coin
	B06	BARWADE HARSHAD SHIVAJI		
	B55	PATIL VAIBHAV VINOD		
	B65	UMRANI ADINATH RAJESH		
24	B45	PATHAN SHOAB SALIM	Dr. M. M. Khade	Design and development of sea wave Power generator
	B29	JAMADAR ADNAN ASIFKHAN		
	B04	ADSOLE BHUSHAN HEMANT		
	B58	RAJMANE RAVICHANDRA B		
25	B19	MALI ATHARV ASHOK	Dr. A. M. Takale	Design and development of auto indexing mechanism and electronics system for Micro-vickers hardness tester.
	B12	FARAS SAHIL GULAB		
	B17	GUMANE KAUSTUBH AKASH		
	B33	KHAMKAR KEDAR NANDKUMAR		
26	A07	DIVATE ADITYA SOMLING	Mr. Y. Y. Kamble	Experimental Investigation of performance parameters of biodiesel blended with additives on CI Engine
	A22	PATEL AMAN RAFIK		
	A08	GONDKAR PRATHMESH AJITKUMAR		
	A19	MOHITE ADITYA MANOJ		
27	A57	PAWAR AVDOOT NANDKUMAR	Mr. S. G. Bardiya	Design and development of 360 degree Drilling Machine
	A32	AITAWADE PRATIT AJIT		
	A63	WADKAR SHREYAS MAHAVEER		
	A41	JADHAV SOURABH MANIK		
28	A43	KAGLE VAIBHAV DHONDIRAM	Dr. V. V. Patil	Experimental investigations of super premium oxygenated fuel-gasoline blends in spark-ignition engine
	A44	KAMBLE SANKET SANJAY		
	A48	KHEMALAPURE SHUBHAM SADASHIV		
	A55	PATIL VIDYANAND VIKASRAO		

29	A56	PATIL VRUSHABH SHITAL	Dr. V. V. Patil	Performance, combustion and emission characteristic investigations of higher carbon alcohol-diesel blends in compression ignition engine
	A61	TAMBOLI SAIFALI IMAM		
	A65	ZINNDI ARIF HUSSAIN		
	B07	BHATMARE RUTURAJ SACHIN		
	B30	KAMBLE ANIKET BAJU		

 SHARAD INSTITUTE OF TECHNOLOGY COLLEGE OF ENGINEERING, YADRAV AN AUTONOMOUS INSTITUTE DEPARTMENT OF MECHATRONICS ENGINEERING AY 2023-24				
Group No.	Roll No.	Student Name	Guide	Title of Project
1	36	Aditya Amar Kadam	Mr. P. J. Patil	Material Handling Using Modular soft Robotic Arm with flex sensors
	28	Aditya Bajrang Desai		
	25	Soham Shivaji Chavan		
	37	Swaroop Nilesh Kakade		
2	70	Rajat Rajkumar Udgave	Mrs.R S Sajane	Intelligent Industrial Robot Arm
	72	Om Chandrakant Vhanawade		
	66	Sandip Mahavir Roje		
	42	Shreyash Ajitkumar Khawate		
3	14	Akanksha Samdole	Mrs R S Sajane	Design and manufacturing of automatic feeder system for stud component
	5	Anjali Eksambe		
	8	Sayali khadake		
	17	Tanuja vadage		
4	52	Shafin Hasrat Mulla	Dr. K. Sahu	IoT based life saving mechanism for field pond
	64	Abhijeet Narendra Potdar		
	23	Ajinkya Anil Chavan		
	71	Pratik Sagar Vasagade		
5	1	Nandini Raju Bhise	Ms. Manaswi Latthe	Water consumption Tracking Awareness system
	15	Priya Sukhadev Sarje		
	7	Saloni Sanjay Kamble		
	18	Samrudhi Mukund Vibhute		
6	19	Aniket Ajit Bhosale	Dr. Ramesh	Autonomous vehicle for farming applications and crop health monitoring using machine learning
	65	Amitkumar Rampukar Prasad		
	46	Jaykumar Ishawar Kore		
	41	Prathamesh Sachin karanawat		
7	11	Namrata Babaso Patil	Dr. S.K. Shikalgar	IoT Based Smart Airconditioning System
	13	Vishakha Vikas Patil		
	12	Pragati Rajendra Patil		
	9	Muskan Mehabub Momin		
8	27	Suparshwa rajendra danwade	Mr S S Sajane	Fuel Monitoring System for commercial Vehicles
	47	Sujal Sachin kurde		
	43	Rohit Prakash kolekar		
	20	Aditya Anil bargale		
9	48	Digvijay Chandrakant Magdum	Mr.S S Sajane	Gesture controlled Robotic Arm
	22	Swapnil Nagnath Bhuyekar		
	38	Pratik Ratnakar kamble		
	57	Shreyas Sanjay Parit		
10	35	Tejas Milind Jain	Mr. P. J. Patil	Multipurpose AC Duct cleaning robot
	21	Salman sultansha bhandari		
	51	Aljaid MUJAHIR MULLA		
	32	RAZAIN Istehak ghodimar		
11	49	Dipak Tukaram Mali	Mr. V.B. Nalwade	Design and development of IoT Based grain vending Machine
	30	Soham Sudam Dhage		
	59	Mayur Ramesh Patil		
	53	Kartik Baban Narade		
12	29	Atharav Sanjay Desai	Dr. Abhijit Banik	Wireless Charging system for electric vehicles
	45	Chinmay Vishwas Kore		
	62	Vaibhav Aravind patil		
	54	Tejas jaypal narade		
13	44	Sanket suhas koli	Dr.S.K.Shikalgar	IoT Based River Cleaning Robot
	33	Gore Sanket Sunil		
	55	Sumit Satish narmade		
	61	Suyash abhykumar patil		
14	24	Narendra Dipak Chavan	Dr. K. Sahu	Hybrid Bicycle with Padel Assisted Sensors
	31	Mandar Sugandh Dongare		
	58	Abhishek Mahadev Patil		
	68	Sandesh Sandip Solankure		
15	2	Chougule Pranali Bhalchandra	Mrs.K.V. Joshi	Autonomous Lawn Mower
	16	Shetty Ashika Harish		
	4	Devkate Priyanka Sanjay		
16	60	Pravin kakasaheb patil	Mrs K.V. Joshi	Home Automation
	40	Shubham balu kamble		
	69	Pankaj gorakhanath thombare		
	34	Pruthviraj vinod jadhav		
17	26	Sohrab Moinuddin dake	Mr. Manaswi Latthe	Solar Agriculture Multipurpose robot
	50	Asifali Ikbali Mujawar		
	67	Sahil Pathan		