




SHARAD INSTITUTE OF TECHNOLOGY COLLEGE OF ENGINEERING, YADRAV
AN AUTONOMOUS INSTITUTE
DEPARTMENT OF CIVIL ENGINEERING
AY 2022-23

Group No.	Roll No.	Student Name	Guide	Title of Project
1	A60	DABADE PRATHMESH P.	Dr. P. M. Shah	Experimental Investigation of LDPE & EVA on Asphalt binder
	A64	CHOUGALE ROHIT R.		
	A65	BERGAL AMAR DILIP		
	A67	POWAR SHUBHAM NETAJI		
	A48	KOLI OMKAR SHIVAJI		
2	A30	SAURABH M. KHOMBARE	Dr. P. M. Shah	Study on use of various types of warm mix asphalt (WMA) additives in asphalt Binder
	A49	CHENDKE SUDESH KUMAR		
	A38	AMRUT VINAYAK PUJARI		
	A42	MULLA MOHAMMADMARUF S.		
	A57	PATIL YASHDUTT PRADEEP		
3	A27	KANANGALEKAR ADITYA ANIL	Mr. S. B. Chougale	Flood Analysis & Management: a case study of Sangli City Flood Event 2019
	A33	WAGHMODE AAKASH R.		
	A40	PATIL SHUBHAM GANESH		
	A50	TAKALE SHUBHAM R.		
	A58	KAMBLE SANDEEP DINESH		
4	A43	MANE AJAY SANDEEP	Mrs. M. V. Sabale	To study and Analysis of Amphibious Structure
	A26	PASWAN VISHAL UMESH		
	A35	BHISE AKASH CHANDRAKANT		
	A46	SARGAR AJAY SUBHASH		
	A28	PATHAN GAUSLAJAM M.		
5	A25	SHINDE SHANKAR NAVNATH	Dr. V. K Naik	Ecological Brick by the Use of Plastic waste
	A47	SHIKALGAR AMIR DASTGIR		
	A61	AITAWADE JAYVARDHAN B.		
	A63	BARTAKKE PRATHAMESH R.		
	A68	KOLI RUSHIKESH RAJENDRA		
6	A29	BADAVE SHUBHAM AANANDA	Mr. S. A. Dopare	High early Strength Concrete with Binary and Ternary Blend Cement
	A31	NADAF FARHAN FIROJ		
	A34	AITWADE PARTH AMOL		
	A39	CHOUGULE NINAD PRADIP		
	A51	PUJARI ANIKET SANJAY		
7	A1	MALGAVE IMRAN NAJIR	Mr. A. A. Hosurkar	IOT Based Smart Bridge Monitoring System
	A3	NAIKWADE AWEJ		
	A4	PATIL RUSHABH		
	A20	ADITI MAGDUM		
	A21	SUSHMITA CHOUGULE		
8	A2	DARURE AJINKYA	Mr. A. A. Hosurkar	Ecofriendly & Energy Efficient Building
	A23	PISE SUDHANSHU		
	A22	MALI ABHISHEK		
	A24	SALUNKHE SAHIL		
	A41	JADHAV MAYUR ANIL		
9	A17	PATIL ANKITA	Mr. V. R. Nejkar	Assesment of water & Soil quality near by region of Ichalkaranji Solid waste dumpsite
	A18	ULAGADDE ANANT		
	A19	PATIL SUJIT		
	A15	DURGADE SONALI		
	A16	PATHRAVAT SONALI		
10	A59	DHERE MIHIR	Mrs. P. T. Powar	Experimental Study & Analysis of Polypropylene Fiber Reinforced Pervious Concrete
	A54	MORE PRASHANT ANNASO		
	A69	MAGDUM VISHVAJEET V.		
	A37	BHENDWADE RUSHIKESH K.		
	A53	MAHATME VINAYAK S.		
11	A6	MOKASHI SANKET	Mrs. A. D. Ware	Analasis of Soil Liqueafaction potential Through Field tests based method
	A5	GHUNKE SHUBHAM		
	A9	KOLI KUNAL		
	A7	BIRNALE ADITYA		
	A13	SHEWALE SOURABH		
12	A8	MULLA ARBAJ	Mr. V. R. Nejkar	Assesment of water logging & its remedial measures
	A10	GHORPADE YUVRAJ		
	A11	RODD SHREYAS		
	A12	SANKPAL SHREYANSH		
	A14	YEDAVE PRAVIN		


13	A55	PATIL PRANAV SUNIL	Mr. A. B. Jadhav	Use of Natural Fibre in Bricks
	A32	PATIL YASH BIPIN		
	A45	MUJAWAR SAHIL MANIK		
	A44	MULIK SAMEER SITARAM		
14	A66	SATHE AVDHUT AJIT	MR. Y. U. Kulkarni	Low Cost Construction and Material
	A56	KALE YASH AKSHAY		
15	B6	GATADE DIKSHA SACHIN	Mr. Y. S. Patil	Sesmic Analysis of Bracing system in RCC Structure
	B13	MOHITE TEJASHREE SHRIKANT		
	B58	BAGALE HARSHAL ARJUN		
	B64	PATIL KEDAR PIRAJI		
16	B68	RUKADE PRATIK PRAKASH	Mr. Y. S. Patil	Flood disaster management form Arjunwad Village Case study
	B50	PATIL HARSHAL DADASAHEB		
	B60	KHOT RUSHIKESH SUKUMAR		
	B67	JADHAV ROHIT MAHADEV		
17	B37	SHAIKH MUBBSHEER NAEEM	Mrs. S. S. Ugare	Ice Concreting
	B64	KESTE SAMMED PRAMOD		
	B24	SHINDE RADHIKA SANTOSH		
	B23	KOTHAWALE SIMRAN SUNIL		
18	B10	KAMBLE AKANKSHA TANAJI	Mr. S. B. Chougale	Structural Analysis of Concrete Structure by using Carbon Nanotube and its use to moniter its Structural Health
	B31	VARUTE CHINMAY SATISH		
	B41	KAMBLE HRISHIKESH VIDYADHAR		
	B3	JOSHI MUKTA NANDKISHOR		
19	B8	BAVACHE PRAJAKTA SHASHIKANT	Mrs. M. V. Sabale	Laboratory Investigation of Asphalt Bitumen with crumb Rubber & Automobile oil
	B16	JAMDAR MANISHA ANAND		
	B22	BHANASE SHIVANI SHIVAJI		
	B49	BHONGE SANDEEP SADANAND		
20	B32	KARNIK PRATIK NITIN	Mr. S. A. Dopare	Protection of Coastal Area using Sea Walls & Mangrove Trees
	B33	KHANDEKAR NEHAL DADASO		
	B35	CHAVAN CHETAN ULHAS		
	B40	KELUSKAR RUSHIKESH SURESH		
21	B39	SHIKALGAR UBED BALU	Mr. R. M. Garud	Manufacturing of Sustainable Bricks using Waste Glass Powder & Ceramic waste powder
	B9	KAVATHEKAR AISHWARYA VINOD		
	B27	ZANWAR VAISHALI GOPAL		
	B30	CHOUGULE REVATI BALASAHEB		
22	B12	BALE SHRUTI SUNIL	Mrs. P. T. Powar	Air Pollution forecasting of Ichalkaranji City by Sweet Software
	B28	CHOUGULE SAMIKSHA UDAY		
	B7	PARIT JYOTI RAJARAM		
	B2	PUNDE RUTUJA YOGESH		
23	B20	MORE DHANASHRI POPAT	Dr. V. K Naik	Water Quality Analysis of Panchangaga river in Ichalkaranji Region
	B17	BARGALE MEGHA SHANKAR		
	B14	KAMBLE SAKSHI SANTOSH		
	B5	GUDALE GOURI RAJENDRA		
24	B1	JUGALE SMRUTI RAMESH	Mr. A. B. Jadhav	Use of Rice Husk Ash in Concrete
	B11	KAMATE SIFA ALTAPH		
	B4	PUJARI ASHLESHA VITTHAL		
	B19	KOLAP SANDHYARANI NIWAS		
25	B38	CHAVAN SANTOSH JIVALAPPA	Mrs. P. O. Shirole	Construction of Canal Lining using Nylon Nets & Fibers
	B36	DONE RAJ SANJAY		
	B42	PUJARI OMKAR SUBHASH		
	B62	BHOSALE ARUN VASANT		
26	B63	KOLE SOURABH SANJAY	Mrs. P. O. Shirole	Self Healing Concrete
	B53	CHAVAN SURAJ JAYSING		
	B52	TAVASHI ABHISHEK GURUBASAPPA		
	B54	KHALATI VIVEK BIRAPPA		
27	B46	CHAVAN AMOL PRAKASH	Mrs. P. O. Shirole	Self Healing Concrete
	B61	SHAHA AKSHAY ABHINANDAN		
	B51	NALAWADE VICKY SHAHAJI		
	B59	PAWAR ABHINANDAN AVINASH		
28	B66	KASALKAR SOURABH RAJENDRA	Mrs. P. O. Shirole	Self Healing Concrete
	B48	SHIVEKAR NISHANT SANJAY		
	B69	JANAVEKAR KARTIK		
	B15	MANE PRADNYA PRAKASH		
29	B18	DEVKARE CHANDRAKALA REVANSDDH	Mrs. P. O. Shirole	Self Healing Concrete
	B21	KAMBLE PRIYANKA PANDURANG		
	B25	KAMBLE SNEHAL KUMAR		
	B26	RATHOD PRAGATI GOPICHAND		

27	B45	SUTAR AADESH ASHOK	Mrs. S. S. Ugare	Effect of water Hyacinth as a Bio Admixture on properties of Concrete
	B47	SAPKAL NIKHIL LAXMAN		
	B55	MAGDUM KALPESH KUMAR		
	B57	VHANWADE ADITYA APPASAHEB		
	B44	RAJ BHUSHAN SHASHIKANT		
28	B43	KAMBLE SWAPNIL VIJAY	Mrs. P. R. Patil	Redimix Concrete
	B29	PATIL KIRAN SANJAY		


 SHARAD INSTITUTE OF TECHNOLOGY COLLEGE OF ENGINEERING, YADRAV AN AUTONOMOUS INSTITUTE DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING AY 2022-23				
Group No.	Roll No.	Student Name	Guide	Title of Project
1	1	Aaisha Ikbai Mujawar	Dr.Pushpender sarao	Smart walking stick for elder people using IoT
	2	Nikita Parasharam Ingale		
	3	Prachi Prakash Chopade		
	4	Pratiksha Sanjay Hajare		
2	5	Snehal Mathure	Dr.S.B.Gurav	One click serach
	6	Shruti Dhare		
	7	Srushti Rugge		
	8	Rutuja Rajmane		
3	9	Aishwarya Uday Sakale	Mr.P.B.Patil	Green Plant Nursery(sponsered)
	10	Manali Abhay Mule		
	11	Sakshi Sachin Patil		
	12	Shailaja Santosh Hogade		
4	13	Akshata Patil	Ms. K.M.Tamboli	Breast Cancer Classification
	14	Pallavi Shintre		
	15	Priyanka Patil		
	16	Shital Patil		
5	17	Akshata Uttam Kagale	Ms. V.P.Kharage	Crypto Wallet
	18	Prajakta Rajendra Dhare		
	19	Tejashri Nilkanth Kamble		
	20	Vedika Vilas Patil		
6	21	Ankita Bharat Kumbhar	Ms.P.B.Shinde	Online Course Recommendation System
	22	Ashwini Amar Chavan		
	23	Prajakta Ranjit Koli		
	24	Priyanka Vijay Mangave		
7	25	Srushthi Shekar Saliyan	Mrs.P.P.Lanagde	News Channel Website(sponsered)
	26	Dhanashri Madhavrao Shinde		
	27	Harshada Dadasaheb Shirdhone		
	28	Snehal Vishrant Mali		
8	29	Pranali Mahadev Sisal	Dr.S.B.gurav	House made finding detector
	30	Sanjana Sanjay Teli		
	31	Vaishnavi Vinod Potadar		
	32	Vaishnavi Jagannath Davari		
9	33	Samruddhi Arbale	Ms.S.S. Malame	Click For Treats
	34	Rutuja Palkar		
	35	Samiksha Patil		
	36	Maithilee Patil		
10	37	Vrushali Kondekar	Ms. V.A.Jujare	Diseas Prediction and doctor consultation
	38	Aditya Hulikire		
	39	Pranay Dhangar		
	40	Tejas Chougule		
11	41	Mubin Jamadar	Ms. Aparna Patil	Book-Basket
	42	Pranav Nair		
	43	Prasad Kumbhar		
	44	Tushar Powar		
12	45	Adarsh Nandkumar manwade	Ms. Komal Patil	Trap-Me (Bus Pass ReservationSystem)
	46	shreyash Chavan		
	47	Ashish Chougule		
	48	Siddhesh Gurav		
13	49	Prathamesh koli	Dr.Pushpender sarao	Agrocare Android Application
	50	Nanaso Duryodhan Metkari		
	51	Sanket Shankar Khokade		
	52	Ajay Uttam Landge		
	53	Gaurav Girish Madane		

14	54	Kartik Deepak Machare	Ms.A.P.Chougule	Vehicle Washing Recommending System
	55	Satyajeet Mohan Sawant		
	56	Ganesh Ramchandra Khondre		
	57	Yash Pravin Sawant		
15	58	Abhishek Subhash Chougule	Ms.S.B.Ghatte	Key Tracking using IoT
	59	Nilesh Satappa Kamble		
	60	Vaibhav Balaso Mali		
	61	Sarthak Mohan Jangam		
16	62	Mayur Devaraj Patil	Ms.P.D.Patil	Bus Tracking Using IoT
	63	Nilesh Namdev Patil		
	64	Rakesh Prakash Rachgond		
	65	Rohit Manoj Patil		
17	70	Dhiraj Dadasaheb Ghorpade	Ms. Aparna Patil	Online Grocery Ordering System
	71	Sarang Ashok Tavarkar		
	72	Rohit Ramchandra Shelke		
18	1	Samiksha Sanjay Borgave	Mrs.P.P.Langade	Silver Jewellery Shop
	2	Minal Mukund Ketakale		
	3	Sayali Sanjay Magdum		
	4	Nousheen Ibrahim Shaikh		
19	5	Snehal dipak mulik	Mrs.P.P.Langade	Helmet and number plate detection using ml
	6	kalyani vinayak Rade		
	7	snehal shantaram Toundakar		
20	8	Ashvini Satish Yadav	Ms.K.S.Patil	Real Estate Website
	9	Sneha Suresh Shinde		
	10	Shraddha Mahavir Nikam		
21	11	Najmin Shabbir Jamadar	Mr.P.B.Patil	Smart Parking System
	12	Jyoti Mailu Koli		
	13	Mayuri Mahesh Hudedamani		
	14	Harshada Khandu Chavare		
22	15	Kishori Dhanaji Kadam	Mr.P.B.Patil	Online Transaction Using Fraud Detection
	16	Mrunal Rajesh Omanna		
	17	Sakshi Sunil Neje		
	18	Shradha Suresh Nandai		
23	19	Shivani Kumari Chaudhary	Ms.S.S.Malame	Cursor movement using object motion
	20	Vishakha Pratap Mane		
	21	Shweta Sanjay Chavan		
	22	Rutuja Ramchandra Devkate		
24	23	Anjali Ashok Mali	Dr.Pushendar sarao	Prothesis Body Arm
	24	Pratiksha Vasant Koli		
	25	Shrutika Suresh Patil		
	26	Sharyu Shankar Sankpal		
25	27	Supriya Shankar Gajare	Dr.Pushendar sarao	College Bus Pass System
	28	Shradha Prakash Patil		
	29	Aakanksha Ajit Patil		
26	30	Alaukika Anand Vardhan	Dr.S.B.Gurav	Edu Space
	31	Aditi Appasaheb Shintre		
	32	Yogita Ashok Patil		
27	33	Snehal Sanjay Kore	Ms.S.B.Ghatte	Android App For colg store
	34	Sukanya Arjun Gadde		
	35	Aachal Udaykumar Danole		
	36	Aishwarya Patil		
28	37	Aishwarya Anil Jadhav	Ms.K.M.Tamboli	Online portal Doctor management system
	38	Varsha Sidaray Umarani		
29	39	Pratiksha dadasab Rasal	Ms.P.B.shinde	Creative Scrapyard Website
	40	Sayali Sanjay Sapkal		
	41	SakshiSanjiv Tavate		
	42	Yash Manoj Chougule		
30	43	Harshal Sanjay Chougule	Dr.Pushendar sarao	Local Haste Mart
	44	Ashutosh P. Desai		
	45	Shakil Sadik Jamadar		
31	46	Chetan Chandrakant Gaste	Ms.K.S.Patil	Online Car Prediction
	47	Madhav Santosh Mali		
	48	Nikhil P Powar		
	49	Atharva Vilas Bagade		
32	50	Pranav Prasanna Rao	Ms.K.M.Tamboli	Services Near By
	51	Aditya Sunil Lohar		
	52	Nilesh Dattu Kolekar		

33	53	VISHWAJIT VIJAYKUMAR BORADE	Ms.P.D.Patil	Product Identification Using Feature Extraction and opinition Mining
	54	Yash Rajgonda Patil		
	55	Shoaib Altaf Patel		
	56	CHINMAY DEEPAK PATIL		
34	57	Aditya Kulkarni	Ms.S.S.Malame	Food Spoil Detection System
	58	Swapnil kumbhar		
	59	Arman Munaf Mujawar		
	60	Ajay Ugalmugale		
35	61	Rohan Anil Tulsanakar	Ms.P.D.Patil	Look based media Player
	62	Ashish Balaso Vhanale		
	63	Sourabh Malgonda Patil		
36	64	Samarth Sunil Kothiwale	Dr.S.B.Gurav	Detection of leaf Deasease using Deep Learning Appoarch
	65	Aniket Sanjay Kumbhar		
	66	Rakesh Appaso Aidmale		
	67	Nikhil Nivas Rasale		
37	68	Prashik Dilip Sabale	Ms. A.P.Chougule	Advanced prediction of performance of student using ML
	69	Sanket Vitthal Pawar		
	70	Irfan Rafiq Patel		
	71	Ahsanullah Parvej Mullani		
38	72	Shubhankar Sunil Motugade	Ms.S.B.Ghatte	Blockchain-and-Cryptography-Communication-System
	73	Vishal Yallappa Kotekar		
	74	Akshay Shankar Kumbhar		
	75	Akshay Anil Patil		
39	76	Tejas Rangrao Patil	Ms. Aparna Patil	Easy-Deal Real Estate Management
	77	Prathamesh Ramesh Patil		
	78	Farhan Sajid Mujawar		

 SHARAD INSTITUTE OF TECHNOLOGY COLLEGE OF ENGINEERING, YADRAV AN AUTONOMOUS INSTITUTE DEPARTMENT OF ELECTRICAL ENGINEERING AY 2022-23				
Group No.	Roll No.	Student Name	Guide	Title of Project
1	71	Gayatri Nandkumar Pawar	Mr A. L. Jamadar	PV based EV charging system using SEPIC converter
	72	Shruti Shashikant Dhutre		
	73	Salunkhe Megha Suresh		
	74	Patil Chinmay Sudhir		
2	51	Badave Amarjeet Sudhir	Mr. C. S. Patil	Portable water heating & cooling by using Peltier Sensor & Solar Panel
	52	Bhagwat Tushar Rajesh		
	53	Mujawar Moin Jahangir		
	54	Unaune Vivek Sanjay		
3	55	Burji Sanket Sanjay	Mr. A. A. Suryawanshi	Solar based Auto Irrigation System using sensors
	19	Kartiki Dattatray Gudase		
	20	Shelake Vedika Tukaram		
	21	Phalle Sayali Balkrishna		
4	22	Shete Rutuja Shantinath	Mr. A. A. Suryawanshi	3 Phase transmission line fault detection using IOT
	1	Kamble Vaishnavi Anil		
	2	Mane Komal Mhalu		
	3	Malame Rohini Subhash		
5	4	Koli Monika Vasant	Mr. M. S. Kulkarni	Light control and monitoring system using motion sensor
	10	Kudche Shreya Shridhar		
	11	Chavan Vishakha Bhaskar		
	12	Kamble Sarita Vijay		
6	13	Koli Tejaswini Shankar	Mr A. L. Jamadar	Multifunctional Robot for Green House Monitoring
	61	Vishal Naik		
	62	Jadhav Shivam Nandkumar		
	63	Swanand Ramdas Chougule		
7	64	Rushikesh Balasaheb Kulkarni	Mr. M. S. Kulkarni	Attendance monitoring system using RFID
	65	Kamble Rohit Anil		
	42	Prathamesh Kumar Bhagate		
	43	Sadik Shabbir Naikwadi		
7	44	Patil Anekant Sureshkumar	Mr. M. S. Kulkarni	Attendance monitoring system using RFID
	45	Prathmesh Pardip Patil		
	46	Sumit Sateri Tirvir		


8	27	Mangaonkar Pallavi Ananda	Mr. G. A. Chougule	Portable EV Charger
	28	Padalkar Ruchita Rangrao		
	29	Patil Shweta Shahaji		
	30	Bhosale Shruti Shivaji		
	31	Garave Priti Kiran		
9	14	Arihant Ashok Patil	Mr. G. A. Chougule	Railway Bridge Monitoring and Alert System using IOT
	15	Lambe Omkar Ramling		
	16	Patil Pratik Uday		
	17	Zole Vinit Ramesh		
10	18	Shrinath Jagannath Bhoi	Dr. K. Hussain	AC/DC Hybrid Distribution Renewable Energy System for Smart Cities
	37	Shedshale Rutuja Anil		
	38	Ekate Rutuja Sunil		
	39	Godase Kalyani Rajendra		
	40	Ugalmugale Sanjivani Sundar		
11	41	Patekari Abhijeet Dinkar	Mr. V. S. Wadkar	Smart Factory using Industry 4.0
	56	Jangam Disha Devendra		
	57	Gurav Vaishnavi Babasaheb		
	58	Pawar Nikita Nanaso		
	59	Khatave Pravin Bhauso		
12	60	Umesh Sanjay Sutar	Mr. V S Wadkar	IOT Based antipoaching alarm for trees in forest
	47	Sharvari Subhash Magdum		
	48	Rutuja Dattatray Gadkari		
	49	Tanvi Mehaboob Mulla		
13	50	Pragati Sunil Patil	Mr. C. D. Patil	Harmonic Reduction in Grid connected Solar System
	66	Shaikh Mahamadnouman A.		
	67	Sambhushete Nikhil N.		
	68	Rohit Nitin Gavali		
	69	Aishwarya Kiran Ingavale		
14	70	Mane Nalini Nandkumar	Dr. K. Hussain	IOT Based thermal management of Li Battery cell using Peltier Module
	23	Kirtee Dnyaneshwar Miraje		
	24	Gayatri Balasaheb Patil		
	25	Ekta Pravin Udgave		
15	26	Shreyansi Mahavir Dadape	Mr. C. D. Patil	Electrical Spring for Solar System
	32	Vishal Vrushabh Aitawade		
	33	Pranit Sunil Patil		
	34	Rushikesh Nanaso Patil		
	35	Tushar Arjun Patil		
16	36	Kiran Shivaji Tadvare	Mr. K. H. Shedbalkar	Arduino based Fire Fighting Robot
	5	Sangharsh Dattatray Shinde		
	6	Bhoi Yash Rajendra		
	7	Ashish Ajit Kamble		
	8	Kadale Rutvikraj Vijay		
	9	Chougule Rushikesh G.		

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Group No.	Roll No.	Student Name	Guide	Title of Project
1	A7	Bagal shrushti Baburao	Mrs S P Kurlekar	Automized Damper Bucket Inspection Machine
	A42	Siddhi Chandrakant Mitake		
	A45	Dipali Appaso Patil		
	A52	Sana Mahamadlatif Sanadi		
		Pooja.B.Chougule		
2	A10	Pratiksha vijay chinchwade	Mr S P Kurlekar	Smart Helmet For Safety and Accident Detection Using IOT
	A33	Rutuja Rajkumar Kognole		
	A54	Mrunali Nagesh Sankpal		
	A41	Shweta Mane		
3	A16	Ankita Annaso Patil	Dr P S Patil	Security from Industrial machine
	A9	Hindavi Babasaheb Chavan		
	A24	Gayatri Chandrakant Jadhav		
	A20	Priya Sanjay Ghunake		

4	A15	Supriya Hiralal Dhumale	Mrs D M Biradar	Automatic Chemical or colour mixing machine
	A14	Vaishnavi vijaykumar desai		
	A27	Aparna Kamate		
	A	Tasmiya Shiakh		
5	A58	Pranav Arun Arage	Dr Ghosh->D M Biradar	Coil Wnding Machine
	A59	Dhanraj Dattatray Hogade		
	A67	Vaibhav Pandurang Ambale		
	A50	Akshay Ramesh Cheraku		
6	A31	Shivani Sanjay Gavali	Dr S S Gurav	Automated sorting garbage by using IoT and generate electricity by plastic waste
	A36	Priyanka Gajanan Kore		
	A53	Saba Usman Shaikh		
	A29	Mayuri Gautam Kambale		
7	A47	Srushti Sanjay Patil	Ms P D Ghate	Smart intelligent vehicle accident message system for emergency medical assistance
	A19	Haripriya Manikant Gavali		
	A46	Pratiksha Uday Patil		
	A2	Priya Tatyasaheb Ajetroa		
8	A1	Ankita Prakash Aardalkar	Ms S S Halunde	PV Based Charging Station for Multiple ports for e-bike
	A28	Kalyani jagdish Kamble		
	A30	Rutuja Anil Kamble		
	A32	Prajakta Dattatre katkar		
	A56	Mayuri Vhanmore		
9	A60	Shreyas Vijay Mali	Mr V V Khandare	3D printing prototype design using CAD Tech
	A64	Ebrahim Mahammadhanif Mujawar		
10	A6	Sanajan Dilip awale	Dr Ghosh->Dr P S Patil	IOT based Ration distribution system
	A23	Anuradha mahadev ingavale		
	A35	Prachi dinesh koli		
	A55	Shivani bhagawan sonawane		
11	A61	Abhilash Sanjay Mule	Mr V V Khandare	On Demand online home services to customers
	A62	Abhishek Sunil Parit		
	A63	Nilesh Nanasaheb Patil		
	A65	Suyog Ramchandra Sutar		
12	A40	Smruti Rakesh Mali	Mr M M Babar	Making of CNG gas using savage water
	A44	Amruta Dinkar Patil		
	A21	Sakshi Suresh Hanje		
13	A25	Alfiya Javed Jamadar	Dr A J Chinchwade	Automatic garbage tracking system
	A26	Shraddha Appasaheb Kadage		
	A38	Shubhashri Prakash Kumbhar		
	A11	Akshata Suresh Chougule		
14	A4	Grace Vijay Awale	Dr A J Chinchwade	IOT Enabled RFID based object tracking system
	A22	Sneha Prakash Herwade		
	A8	Pranali Annaso Biroje		
	A18	Priyanka Rajkumar Dongare		
15	A5	Komal Ishwar Awale	Ms P D Ghate	An approach design a pupillometer for early detection of diabetes using Raspberry Pi
	A39	Rubina Makhmala		
	A43	Sakshi Ravsaheb Nikam		
	A49	Shivani Shivaji Pujari		
16	A3	Kirti Alase	Dr S S Gurav	Suspicious Activity detection using surveillance Video
	A37	Rutuja Kothali		
	A13	Rutuja Chougule		
17	B48	Ravit Sanjay Shinde	Mr K A Kupade	Solotric power station for EV
	B02	Shreeya Dipak choudhari		
	B17	Sakshi Sachin Sawant		
	B4	Vidya Vijay Ghatge		

18	B25	Sofiya Imtiyaj tamboli	Dr A J Chinchwade	Automatic waste segregation machnie
	B27	Neha mahipati dhanawade		
	B26	Sonal sunil patil		
	B28	Vrushali jivandhar chougule		
19	B64	Shital Ketkale	Mrs S R Ghorpade	Home security
	B65	Salim mulla		
	B69	Padalkar Rushikesh		
20	B41	Abhishek Mahavir Ladage	Mr T M Diwakar	Design and implementation of feasible model for IOT based ubiquitous Health care monitoring system for rural and urban areas
	B38	Abhishek MaheshKumar koli		
	B50	Aniket Mallesh Terdale		
	B34	Yogesh Babu Dudhane		
21	B12	Arpita bhimrao patil	Mr T M Diwakar	Energy management for vehicle to grid integrated electric vehicle
	B13	Priyanka Yashwant Patil		
	B23	Anuja Ravindra Patil		
	B24	Shweta Vidyasagar tare		
22	B40	Sachin kumbhar	Mr M M Babar	Fast line follower Robot
	B35	Vishal firgan		
	B49	Vishal shitole		
	B33	Kaushik chavan		
23	B36	Om Satish Hattarki	Ms M N Sachane	Finger print based vehicle starter
	B44	Suryavardhan Satish Nerle		
	B45	Aniket Ajit Patil		
	B46	Shreyash Sudhir Patil		
24	B6	Shruti Shital Hemgire	Dr S T Jadhav	Android College connect Chat app
	B29	Saniya Sharad Kandane		
	B54	Gaurav Balgonda Patil		
	B37	Ashish Rakesh Kanwade		
25	B5	Divya Sunil Gurav	Ms M N Sachane	IOT Heart attack detection and heart rate monitor
	B7	Shweta Sagar Itaj		
	B8	Vaishnavi Vasant Karadge		
	B20	Snehal Ananda Vaidya		
26	B9	Sakshi Jitendra Khot	Mr K A Kupade	Hydroponic Pharming
	B1	Aditi Amol Chiparge		
	B15	Sneha Anil Patil		
27	B59	Rushikesh Sanjeev Dandage	Dr Govind Patel	Develop and implementation of management system using advanced web 3 tools
	B58	Janmenjay Vijay Desai		
	B60	Sammed Satish Patil		
	B52	Aaftab Zakirhussain Momin		
28	B42	Chetan Shital Murchite	Dr S T Jadhav	Light fideality communication system
	B39	Atharv Anil Kothiwale		
	B51	Madhuresh Mayappa Yellure		
	B43	Mayuresh Bhausaheb Neje		
29	B11	Ms. Akshata Adinath Patil	Dr Govind Patel	Analysis and implement images quality system using matlab tool
	B14	Ms. Shubhada Chandrakant Patil		
	B3	Ms. Rutuja Pravin Dahotre		
	B47	Tejas Jitendra Patil		
30	B62	Vrushabh Mahavir Chinchawade	Mrs S R Ghorpade	Human Robot
	B55	Swapnil shantinath kothali		
	A68	Shankar Nandikar		
	B31	Pranali Sanjay nejkar		

31	B29	Ashwini Suryawanshi	Ms S Y Salunkhe	Cold Storage
	B31	Shradha Gaikwad		
	B19	Shreya Terdale		
	B22	Rutuja Lakharpure		
32	B34	Raisa Altaf Mujawar	Ms S S Halunde	Smart Mirror
	B39	Sanyogita Sanjaykumar Patil		
	B32	Shital Powar		
	B32	Aishwarya Bhandari		
33	B71	Rohan Admapure	Ms.P D Ghate	Automatic path finding robot
	B67	Hajik Attar		
	B57	Nikhil Patil		
	B68	Sammed Patil		
	B72	Siddharth Kamble		

 SHARAD INSTITUTE OF TECHNOLOGY COLLEGE OF ENGINEERING, YADRAV AN AUTONOMOUS INSTITUTE DEPARTMENT OF MECHANICAL ENGINEERING AY 2022-23				
Group No.	Roll No.	Student Name	Guide	Title of Project
1	B45	Mujawar Vasim Munir	Mr.ASN Husainy	Optimizing and future engineering of chiller system using machine learning algorithm
	B56	Patil Sairam Annasaheb		
	B71	Sinfal Atharva Satish		
	B72	Sinfal Changrashekhar Satish		
2	A29	Kamble Omkar Bhimarav	Dr. M M Khade	charcterization of MR fluids
	A23	Devmore Darshan Suresh		
	A24	Gargote Bhushan Dayanand		
	B36	Kulkarni Shreyas Anant		
3	B79	Thigale Aditya Shivanand	Mr.S S Jugale	design and development of multipurpose smartdisinfector system
	B11	Chavan Atish		
	B57	Patil Sankalp Subhash		
	B76	Takale Vishvajeet J		
4	B37	Kumbhar Bhushan Satish	Mr.ASN Husainy	Analyze and optimize the refrigeration system by using machine learning algorithm
	A09	Chavan Prajwal Santosh		
	B07	Attar Ajeem Aijajahmad		
	B52	Patil Hemant Annaso		
5	B27	Karyappa Pritam Shivgonda	Mr. S V Kumbhar	Experimental investigation of the effect of ethanol gasoline blends on engine performance, combustion and exhaust emission in a spark ignition
	B30	Khot Amol Ishwar		
	B31	Khot Sourabh Shivaji		
	B32	Koli Saurabh Bajarang		
6	B81	Vhanne Rohan Rajendra	Mr.A A Desai	3D Reconstruction of Anatomical Structures from 2D X-ray Images
	B70	Shubham Shital Chougule		
	B73	Suraj Sayas Wagh		
	B80	Vaibhav Mukesh Mehata		
7	A69	Sadalage Nitin Tatyasaheb	Mr.S.B.Kamble	Design and Development of Multipurpose farm machine
	A18	Ghalwade Rakesh Bhimappa		
	A34	Kothali Paras Balasaheb		
	B33	Kuchnure Akash Bahubali		
8	B65	Rahil Kadar Mujawar	Mr.Y Y Kamble	Experimental investigation of biodiesel on diesel engine
	A46	Mali Omkar Manojkumar		
	B20	Gaji Shreyansh Shital		
	B69	Shridhar Prakash Magadam		
9	A72	Save Vijit Jitendra	Mr.P S Chougule	Agriculture Machine
	A50	Mulla Muhasin Akhtar		
	B41	Lagare Pranav Sandip		
	B64	Potdar Somnath Anant		
10	B60	Patil Suraj Sagar	Mr. B. B. Sangame	Experimental Investigation of Effect of process parameters on solidification of Spheroidal Graphite Iron
	A10	Chetan Kumbhoje		
	A70	Sammed Dilip Birnale		
	B43	Mahesh Mahadev Patil		
11	A53	Patil Pankaj Namdev	Mr. S V Kumbhar	Experimental investigation of the effect of ethanol gasoline blends on engine performance, combustion and exhaust emission in a spark ignition
	A75	Shishte Prathamesh Tamma		
	B09	Bhusari Momin Mustafeez Muneer		
	B35	Kulkarni Sanket Sachin		

12	B42	Londhe Avinash Ashok	Mr.G V Pujari	Tool condition monitoring of WEDM through vision system
	B13	Chavan Swapnil Sudhir		
	B24	Jamadar Aman Najir		
	B48	Nihal Intiyaj Sayyad		
13	B18	Danole Aditya Abhaykumar	Mr.S G Bardiya	Use of Geothermal Energy in Power Generation using Heat Pipe
	A67	Piyush Vijay Kore		
	A71	Sanket Ramesh Pandav		
	B22	Honmore Nagesh Ravindra		
14	A25	Harshvardhan Mahadev Sankpal	Mr.G V Pujari	Effects of process parameters and machining characteristics in Wire Edm of Ti- Ni shape memory material
	B21	Harshal Dinesh Laddha		
	B49	Niranjan Goutam Ingale		
	B78	Thanekar Shreyas Shrikant		
15	B61	Patil Suraj Satish	Mrs.V S Patil	Design and Development of Mulching machine for agree cultural Products
	A74	Shinde Digvijay Ranjitsinh		
	B08	Bhatmare Pruthviraj Sachin		
	B67	Sangale Shubham Balaso		
16	B47	Nanekar Samarth Sambhaji	Mr.S G Bardiya	Fuel from waste Plastic
	B14	Chavan Vinayak Shivaji		
	B26	Kadav Mahesh Ravindra		
	B54	Patil Omkar Rajaram		
17	B39	Kumbhar Yash Dipak	Mrs.V S Patil	Surface Integrity Study of A286 Stainless steel material Machined on VMC
	B25	Joshi Varad Sandip		
	B28	Kavathe Prithvish Prashant		
	B44	Mane Rahul Mahadev		
18	B66	Salunkhe Kishor Gunda	Mr. Utkal S. Patil	Modern Vehicle Crash Alert System
	B40	Kurane Sumedh Shridhar		
	B46	Nadaf Aakib Altaf		
	B50	Pathan Junedaltaf Ismaile		
19	B62	Patil Vaibhav Nitin	Mr.P H Yadav	Development of Hybrid Composite Material using Natural fibers and E-waste
	A43	Nagavkar Shreyash Dipak		
	A66	Pise Tejas Subhash		
	B29	Khatkole Aditya Vijay		
20	B51	Patil Ashish Subhash	Mr.Y Y Kamble	Experimental investigation of biodiesel on diesel engine
	B06	Aswale Tushar Tanaji		
	B75	Swami Abhiram Mahesh		
	B77	Tamhankar Karan Mukund		
21	B15	Chikorde Omkar Pravin	Dr.A M Takale	Design and Manufacturing of hydraulic fixture
	B10	Buchade Rohan Anil		
	B34	Kulkarni Atharva Mahesh		
	B68	Shendage Amey Sanjay		
22	B63	Pawar Shreyas Subhash	Mr.S S Jugale	Development of air abrasive jet machining set up for machining of brittle materials
	A59	Patil Abhishek Rajendra		
	A63	Patil Rahul Appaso		
	A77	Phadtare Ajay Laxman		
23	A57	Parit Aniket Anupkumar	Ms.A A Zalake	UV light disinfection robot
	A02	Abhishek Ajit Mithare		
	A04	Attar Aslam Ilae		
	A27	Jamadar Istyakahamad Nasruddin		
24	B02	*Ms. Pallavi Kadgonda Patil	Mr.P H Yadav	Development of composite material using E-Waste
	A07	Bhosale Pratik Prakash		
	B05	Ainapure Vrushabh Vijaykumar		
	B16	Chougule Vrushabh Jivandhar		
25	B53	Patil Nikhil Ashok	Dr.A M Takale	Automatic gluing and numbering on tool pockets.
	B12	Chavan Omkar Rajesh		
	B59	Patil Sourabh Rajgonda		
	B82	Waghare Abhishek Santosh		
26	B74	Sutar Anil Arun	Mr.P S Chougule	Design & Development of Bed for Bedridden Patient
	A68	Rajput Adityasingh Ranjitsingh		
	B23	Jadhav Ashutosh Sunil		
	B55	Patil Pavan Ananda		
27	B04	*Takawade Sharmeen Jameer	Ms.A A Zalake	IOT based solar tracking system
	B01	*Ekta Babasaheb Patil		
	B03	*Patil Komal Nitin		
28	B58	Patil Shubham Nitin	Mr.S P Udagave	Auto Data Collection System for Seam Welding
	A06	Bhore Yohan Kishor		
	A52	Patel Adnan Aarif		
	B19	Desai Aftab Rajmahamad		

29	A83	Shinde Hrishikesh Shivaji	Mr.S P Udagave	Design & Development of Gating System to reduce the Casting Defects using Analysis Software
	A44	Madake Saurabh Sukumar		
	A35	Heralage Sammed Pravin		
	A85	Udagave Sanket Subhash		
30	A49	Mujawar Samir Farid	Mr.S M Ghanwat	Analysis of mechanical properties of Titanium alloy material using Additive mfg. technology
	A26	Jadhav Aniket Chandrakant		
	A30	Kamble Shreyash Vikas		
	A31	Kamble Shubham Sadashiv		
31	A08	Chalwadi Ubedullah Babasaheb	Mr.U S Patil	Multi Utilization of Brake Pedal for Braking & Jacking
	A05	Badade Koustubh Ravindra		
	A51	Nayakawade Suhel Arif		
	A76	Vadgave Farhan Salim		
32	A54	Patil Piyush Sunil	Mr.Suyog Patil	Design and Development of contactless air conveyor for faster goods movement.
	A32	Khalipa Ranikahamad Rafiq		
	A65	Patil Sanskar Rahul		
	A73	Sharbatwale Mateen M		
33	A61	Patil Karan Babaso	Mr. S. B. Herwade	Design & Fabrication of Automatic Drainage Cleaner System
	A78	Phalle Prashant Mohan		
	A79	Pomaje Prajwal Rajendra		
	A82	Shetake Bhuvanesh Bharat		
34	A62	Patil Omkar Raghunath	Dr.S D Patil	BIW Welding fixture design and Manufacturing
	A20	Havale Kuntinath Prakash		
	A42	Mane Avadhut Appaso		
	A16	Chougule Swapnil Parshvanath		
35	A58	Patel Juber Basheer	Mr. S. B. Herwade	Design& Development of MR damper
	A19	Gosavi Satish Babaso		
	A60	Patil Ashitosh Bhauso		
	A64	Patil Rutwik Sanjivkumar		
36	A22	Demanna Vardham Prakash	Dr.V S Hajare	Design and development of folding bicycle
	A11	Dabade Prathamesh Dinesh		
	A39	Khot Ganesh Vasudev		
	A41	Kumbhar Samet Bhausasaheb		
37	A21	Havale Siddharth S	Mr. S M Ghanwat	Analysis of mechanical properties of In 718 material using Additive mfg. technology
	A01	*Srushti Uttam Desai		
	A80	Pujari Shivanand Kallappa		
	A86	Yadure Chaitanya Dhondiram		
38	A81	Sannakki Dhiraj Mahadev	Dr. M M Khade	Wifi based hospital sanitization robot
	A84	Shinde Nitin Suresh		
	A38	Kagawade Vishal Vijaykumar		
	A40	Kole Aniket Vivek		
39	A03	Amarnath Powar	Dr. P. M. Bhagwat	Tomorrow students will come to discuss. External admitted students
	A28	Kamble Indrajeet Sameer		
	A12	*Chivate Sayali Chandrakant		
	A36	Jadhav Anil Kishor		
	A13	*Kothavale Harshal Arun		
40	A33	Khurape Kiran	Mr. V. B. Nalawade	Automatic steering operated mechanism
	A45	Name Rohit Suresh		
	A14	Bujruk Sahil Dilawar		
	A37	Kadole Sourabh Dilip		
41	A47	Mane Avadhut Amar	Dr.S D Patil	Automatic Moisture Control System for Vermicompost Beds
	A48	Mhetar Aniket Amar		
	A55	Mahabale Rohit Sunil		
	A17	Nirmal Avinash Pandurang		
42	B17	Dakare Rutik Sunil	Mr. V. B. Nalawade	Design and Fabrication of Advanced Lawn Mover Machine
	B38	Kumbhar Kaushal Ashok		
	A56	Dake Shubham Raghunath		
	A15	Chougule Pritam Rajkumar		



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Group No.	Roll No.	Student Name	Guide	Title of Project
1	49	Wagh Sachin Sanjay	Mrs. P.S. Patil	Smart Driver monitoring system
	50	Chougule Rohan Sunil		
	37	Kavade Shailesh Baburao		
	48	Vharate Shubham Vinod		
	47	Sarade Swapnil Sawanta		
2	57	Awalkar Uday Chandrakant	Mrs. R.S. Sajane	Smart Knee actuator cushion using pressure sensitive materials
	56	Mane Omkar Shivaji		
	20	Desai Sumit S		
	68	Chougule Ritesh R		
3	63	Patil Parag Sunil	Mrs P.S. Patil	Solar Tracking System
	58	Gadkari Shreyas Suresh		
	69	Mangalekar Sankalp		
4	22	Misal Sanket	Dr. K. Sahu	Haptics Sensors for Textile Applications
	52	Vaibhav pramod Chavan		
	21	Mahaldar Siddik		
	33	Kakade Dipam Sachin		
5	45	Patil Koushik Ramesh	Dr. S. K. Shikalgar	IoT Based Smart Agriculture
	24	Band Virendra Dhanajay		
	25	Bandar Sahil Babu		
	46	Havale Pruthviraj Nandkumar		
	55	Bote Prasad Appasaheb		
6	40	Magdum Abhishek Sudhir	Mrs. R.S. Sajane	Fatigue Fracture of Additively Manufactured component
	1	Chougule Punam Shrikant		
	2	Patil Srushti Sunil		
	3	Bagal Sakshi Pradeep		
7	4	Chavan Nikita Prakash	Mrs. Joshi K. V.	Smart Packaging System
	9	Bhokare Apurva Malgonda		
	12	Mudhale Tanuja Sunil		
	16	Repal Siddhi Dilip		
8	17	Shirshet Ketki Uttam	Mr. Sajane S. S.	Pneumatic Puncting machine controlled with PLC/microcontroller
	5	Daryawardi Dilnawaz S.		
	6	Daryawardi Romaan S.		
	8	Mali Gautami Mallikarjun		
9	13	Nagarkar Indira Bhushansing	Dr. S. K. Shikalgar	Failure analysis of mechatronics component through machine learning
	7	Bhore Neha Shital		
	10	Chougule Anuja Sanjay		
	11	Chougule Neha Rajendra		
10	15	Patil Samruddhi Rajgonda	Dr. K. Sahu	Hydrogen Powered Vehicles
	53	Desai Sandesh Bhaskar		
	30	Gaikwad Sangharsh Vitthal		
	31	Ghorpade Rohit Tanaji		
	65	Tarlekar Ajinkya Dattatray		
11	67	Kadam Omkar	Mr. P.J. Patil	Implementation of Image processing techniques for path planning Robot
	41	Magdum Utkarsh Pradeep		
	44	Patil Akshay Vijay		
12	70	Mane Indrajeet A	Mr. Khandare V. V.	Smart meter data reading and energy monitoring systems
	26	Burud Akash Prakash		
	43	Mullani Saddam Baban		
	42	Manglekar Sandesh Sudhakar		
13	39	Kore Shubham Vishnu	Mr. Sajane S. S.	Gas Sensor for Smart Wheel Chair
	38	Koli Aniket Dangonda		
	60	Giramal Abhijeet Bharat		
	59	Abhishek Dundappa Ghatage		
14	61	Jadhav Bharat Navanath	Mrs. Joshi K. V.	Autonomous Farming Robot
	64	Shirdhone Asif Aslam		
	51	Chavan Nikhil Nivas		
	32	Hajare Devang Gajanan		
	34	Kale Aditya Mukesh		
15	36	Karvekar Vivek Vishnu	Mr. V.V. Khandare	Soldier tracking system using GPS and
	54	Patil Ashish Anil		
	62	Kambale Pratik Bapusaheb		
	18	Patil Shreyansh B		
16	19	Khilare Omkar D	Mr. P.J. Patil	3D Printer for industrial application
	27	Dambal Sumit Charudatta		
	35	Kanade Gourav Narayan		
	66	Havaladar Umarfarukh		
	23	Bakare Prasad Deepak		
28	Desai Prathamesh Mahavir			
29	Gaikwad Omkar Manohar			