

**Sharad Institute of Technology College of Engineering****Department of Automation Robotics Engineering****Summary of Mini Project AY-2024-2025**

Sr. no.	Name of Student	Title of Project	guide
1	KAMBLE REVA RAVINDRA	Robotic arm for Sorting Object	Mr. A A Desai
	KOGALE DISHA RAJARAM		
	PATIL PRATIKSHA SAJJAN		
	UGARE SAKSHI ARUN		
2	PRANALI PATIL	Face Recognition System using Raspberry pi for Vehicle	Mr.S B Herwade
	RASIKA PATIL		
	SHRADDHA RAJMANE		
	SEJAL HOGADE		
3	SMITA DILIP KOLI	Automated warehousing	Mr.Y.Y.Kamble
	KOLI SRUSHTI SANJAY		
	SAYALI SHITAL PATTANKUDE		
	SAVITRI AKARAM PUJARI		
4	SRUTIKA S SAVEKAR	Development of Prosthetic hand for handicap using 3D printer	Mr.S V Kumbhar
	VAISHNAVI V JADHAV		
	GAYATRI A SHIVLINGE		
	MADHURA S GURAV		
5	URMILA V SHETAKE	Development of Floating Waste Collecting Robot	Mr.S V Kumbhar
	SAVALI S SHETAKE		
	TEJASWINI S KHOT		
	POOJA A DHUMAL		
6	ANUSHKA BHALE	Development of Wall climbing Robot for enhanced	Mr. A A Desai
	PALLAVI P GAYKWAD		
	SHRUTI KADAM		
	PRAJAKTA S MAGADUM		
8	DISHA D SHIVANGI	Fire Fighting Robot	Mr.Y Y kamble
	ALSIFA I DAFEDAR		
	GAYATRI C VHANVADE		
	SONIYA S PATIL		
9	PALLAVI R PATIL	Development of Floor cleaning robot (Automatic)	Dr.G.S.Patel
	PRADNYA R KESARKAR		
	SANDHYA G KADAM		
	SHRAVANI M KOTHALE		
	SAMRUDDHI P AWALEKAR		
10	ANIRUDDHA JARANDIKAR	Automated Grass cutting robot using Arduino	Dr. George Rapheal
	SANDESH BHOGULKAR		
	RUSHABH PATIL		
	Yash Amol Hemgire		
11	SATEJ INGALE	Seeds Spreading Robot for agriculture perpose	Mr.S B Herwade
	SWARUP KAWADE		
	JAYDEEP KHURAPE		
	HARISH KOLEKAR		
12	ADIL A RADDI	Smart Switch The future of energy efficient lightning.	Dr.Mohd Aslam
	ABUMANNAM MOMIM		
	ALMIJAJ DAFEDAR		
	AYAN DAFEDAR		

13	PRATIK PATIL	Compact Robot Arm	Mr. G V Pujari
	ADARSH PATIL		
	TANMAY DHONUSHKE		
	SANKET KAMBLE		
14	PRATIK UPADHYE	IOT enabled Robotic system for spraying medicine for crops	Dr.G.S.Patel
	SHARVIL KARABEKAR		
	TUSHAR DOSHI		
	SOMANATH SHINDE		
15	TANMAY PATIL	Ardiuno based Colour sorting conveyor belt system with Robotic arm	Dr. George Rapheal
	ARMAAN J PATEL		
	SIDDHESH PATIL		
	GANESH GUNDAJAWAR		
16	<u>Suyash Sachin Magdum</u>	Autonomous Driving Vehicle	Mr. G V Pujari
	<u>Sutar Virendra Danling</u>		
	<u>Mohite Rohit Santosh</u>		
	<u>Bagal Krushnaraj Maheshkumar</u>		
	<u>Sawant Abhiraj Arun</u>		
17	<u>Khandagale Samarth Sandip</u>	Automatic Solar Tracking system	Dr.Mohd Aslam
	<u>Kumbhar Dhanraj Sanjay</u>		
	<u>Bele Atharv Anandkumar</u>		
	<u>Panhalkar Ajj Akbar</u>		
	<u>Tavate Gourav Gajanan</u>		
18	<u>Pote Harshvardhan Haribhau</u>	Smart billing Sytsem	Dr.Mohd Aslam
	<u>Tarate Aniket Suresh</u>		
	<u>Ganthade Shreyash Dattatray</u>		
	<u>Nadaf Arman Salim</u>		
18	<u>Balighate Nayan Arun</u>	Smart Agriculture monitering System	Dr.V.S.Hajare
	<u>Nadaf Muskan Arif</u>		
	<u>Jadhav Susmita Vilas</u>		
	<u>Suryawanshi Rutuja Pramod</u>		
19	<u>Patil Ashlesha Bhairavnath</u>	Smart Door Locking System	Dr.V.S.Hajare
	<u>Patil Rasika Vishvnath</u>		
	<u>Thombar Payal Pravin</u>		

Sr. no.	Name of Student	Title of Project	Guide
1	Pranavkumar Shashikant Mathapati	Development of Robot arm Control through vision system	Mr.G.V.Pujari
	Hiremath Prathamesh		
	Magadum Abhinandan		
	Lohar Shreyas Rvindra		
	Ritik Sunil Mane		
2	Varun Shyamsundar Oza	Smart Trolley (Shopping Trolley)	Mr.S.V.Kumbhar
	Ankur Koli		
	Harshad desai		
	Nikhil Dinakar Pujari		
3	Snehal Dhondiram Chavan	Automobile bottle filling machine Prototype using Ardiuno	Mrs.P.A.Chougule
	Narule Ananya		
	Babar Pratiksha Agnu		
4	Dandage Prajakta Arun		Mr.A.A.Desai

	Nikita Sagar Killedar	Pick and Place Robotic arm with Three Machine Gripper	
	Sanjivani Netaji Patil		
	Prachi Upalane		
5	Prathamesh Balaso Tambekar	Development of Hexapod Surveillance roobt for Challanging terrian	Mr.A.A.Desai
	Shridhar Vishnu Sutar		
	Alankar Patil		
	Shravan Ramesh Neje		
6	Rohit Sheshanath Kumbhar	Enviornmental Air Quality Monitering System	Dr. G.S.Patel
	Soddhesh Chandrakant Sangar		
	Pranav Mahesh Mane		
	Rupam Dharmaraj Pawar		
7	Rohan Rajabhau Chavan	Development of CNC Plotter	Mr. Y.Y.Kamble
	Manthan Babaso Chavan		
	Amey Borgave		
	Shreyas Shrimandhar Patil		
8	Sanskruiti Ganesh Karande	Develop Prototype floating waste collection system on river	Mr. S.V.Kumbhar
	Shambhupriya Sarjerao Kute		
	Sakshi M Patil		
	Aishwarya A Chigare		
9	Anil Dhanagar	Oil Skimmer RC Boat	Dr. M.Asam
	Suraj A Khot		
	Umarfarooq I Ichalkar		
	Rahul S Koli		
10	Radhika Hiremath	Safety helmet for cool Minors	Mr. Y.Y.Kamble
	Shruti V Chougule		
	Sarika D Kamble		
	Shreya C Gaikwad		
11	Rushikesh Chhhattar Divate	Design and favrication of solar car	Mr. S.B.Herwade
	Rajdeep B Bagal		
	Sahil S Tamboli		
	Pratik J Balighate		
12	Suyash S Wadakar	Seed sowing Robot	Dr. M.Asam
	Aditya S Mali		
	Sanket S Gurav		
13	Manvi A Rajguru	Object Sensing and self balancing robot	Mrs.P.A.Chougule
	Sneha B Kamble		
	Smita S Sadalge		
	Prachi R Sutar		
14	Sanika A Hogade	Pick and Place robot for light weight object moment	Dr. G.S.Patel
	Diksha A Kamble		
	Divya Arun Sutar		
	Kaushika Mangesh Sutar		
	Rutuja S Vanmore		
15	Avantika Sutar	Development of Automated helmetdetection and enforcement system	Mr .S.B.Herwade
	Vaishnavi Awale		
	Tejaswini Waghmode		
	Shravani Heware		
16	Anish Ajay Vishwakarma	Development of object tracking terret for military purpose plane	Mr. V.S.Hajare
	Sairaj V Jamdade		
	Suyash Hogade		

	Siddharth Kamble		
17	Pratik A Jadhav	Development of AC Duct cleaning robot	Mr.G.V.Pujari
	Shivanand Anil Gurav		
	Vivek Balaso Khanaj		
	Megharaj Balaso Magdum		
18	Sagar M Patil	Development of ink by using carbon particle collected from bike sensor	Mr. V.S.Hajare
	Sammed B Patil		
	Atharv M Bhosale		
	Jinendra S Takade		

**Sharad Institute of Technology College of Engineering,  
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
ACADEMIC YEAR 2024-2025, Class:- S. Y.**

<b>Gp no.</b>	<b>Name</b>	<b>Title of Project</b>	<b>Guide</b>
SA1	Mahek Papabhai Bagwan	Student Counselling Website	Dr. S. B. Gurav
	Anjali Dilip Bhokare		
	Vaishnavi Shashikant Maskar		
	Sayali jadhav		
SA2	Tajum Juber Momin	Internship Website	Mr.P. B. Patil
	Neha R. Danole		
	Samruddhi S. Gharage		
	Neha P. Patil		
SA3	Varsha R. Patil	Sensor	Mrs. V A Jujare
	Lubna B. Sutar		
	Sayali B.Wanigade		
	Shreya V. Shete		
SA4	Maithili M. Mali	Whether Detection Web	Mrs. S. S. Patil
	Mayuresh Balaso Patil		
	Yashodipsing Parashramsing Rajput		
	Pranav Sanjay Mali		
SA5	Harshad Prakash Shelar	Product Availability Checker	Ms. Pooja B. Shinde
	Chaitanya Patil		
	Shivardhan More		
	Tanmay Wani		
SA6	Shreyash Bhosale	Clou Notice	Ms. Vaibhavee P. Kharge
	Sanika Prakash Yadav		
	Prachi Chintamani Yadav		
	Samrudhi Vinayak Warake		
SA7	Vaishnavi Appaso Mhalunge	Online resume Builder	Ms. Komal S. Patil
	Parth Sudhir Patil		
	Aditya Sunil Magdum		
	Pruthiraj Pravin Patil		
SA8	Prajwal B. Biradar	Shopping Website	Mrs. Ujjwala S. Patil
	Tehmina Sherali Fakir		
	Suhana Ayyub Danwade		
	Shruti Ramchandra Mali		

	Kishori Bharat Benade		
	Shravani Balaso Goad		
SA9	Abhishek Pralhad Kolhatkar	Notes and Passward Manager	Mrs. Aparna S. Kamate
	Rumman Rizwan Bagwan		
	Abhishek Pandurang Sasane		
	Subhan Inayathusen Mulla		
SA10	Shrinath Krushna Vasulkar	Student Attendance Website	Mr. Gautam Kamble
	Rauhan Ikram Patel		
	Saad Sameer Shaikh		
	Rohit Shegdkar		
SA11	Manishkumar Prajapati	Hotel Website	Mr. Gautam Kamble
	Nishant adav		
	Raju kumbhar		
	Shreyash kore		
SA12	Sandip Vitthal Gunale	Plastic Waste Reduction App	Mrs Sonali.S.Patil
	Rohan Dinkar Mane		
	Vivek Shivnarayan Salunke		
	Nitin Vijay Sargar		
SA13	Vinayak Sanjay Yamgarni	Online election System	Mrs.Prachi Langade
	Pranav Rajaram Yedage		
	Pranav Rangrav Varpe		
	Yash Arun Waychal		
SA14	Aditya kishor talekar	sentiment Detection from Text	Ms. Fareen Patel
	Shubham Dattatray Sargar		
	Sagar jingonda patil		
	Suraj Kamble		
SA15	Abhishek Prashant Patil	VPN	Mr. P. B. Patil
	Ayush Bhagwan Jadhav		
	Kundan Sitaram Jadhav		
	Yash Gunda Parit		
SA16	Parth ravindra patil	Amazon Clone Website	Dr. BD
	harshad vhannapa tupare		
	Mangesh uttam shinde		
	Swapnil Patil		
	Ramu Bhikaji Kokare		
SA17	Pranav wadkar	Academic evaluation system	Mrs. Fareen Patel
	Chirag Pawar		
	Shidhanat patil		
	Sandesh shetty		
SA18	Vedant kelkar	Mess Management System	Dr. BD
	Nilesh bidre		
	Harish Gayakawad		
	Aditya More		

**Sharad Institute of Technology College of Engineering,  
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DEPARTMENT OF ELECTRONICS & COMPUTER ENGINEERING  
ACADEMIC YEAR 2024-2025, Class:- S. Y.**

<b>Group no.</b>	<b>Name of Student</b>	<b>Guide Name</b>	<b>Title of Mini Project</b>
1	Arpita kuntinath Khadd	Dr. P. S. Patil	Watt meter using Arduino
	Khot Savitri Haridas		
	Sanika Rajendra Kokate		
	Arpita sanjaykoli		
	Koli Samiksha Prashant		
2	Bhakti Vijay Potadar	Mrs. S. R. Ghorpade	Girls Safety Panic button
	Pranali Rajaram Buchade		
	Vaishnavi pandit chavan		
	Pratibha Basgondakatgar		
3	Sandili Babu Gayakwad	Ms. M. S. Mali	arduino -uno based car detection system
	Pratiksha Ramesh kamble		
	Sakshi Raju Karale		
	Sfurti Sudhakar Koshti		
4	Bhandare Shraddha Vijay	Ms. S. Y. Salunkhe	Hand Gesture Vocalizer
	Patil Shrutika Kalgonda		
	Ankita Ravasaheb Langote		
	Magdum Tanvi Shashikant		
5	Bhadawankar Samruddhi P	Ms. B. K. Jagtap	Gesture Controlled Robot
	Sanika Santosh Bhosale		
	Gavali Tanvi Bhikaji		
	Riya Arun Gulave		
6	Chougule Sonali Krishna	Ms. S. S. Halunde	Solar traker system
	Khot Pranoti Yuvraj		
	Shweta sarjeraokoli		
	Tejaswini Rameshwar Kulkarni		
7	Rohan Ravsaheb Khot	Mr. T. M. Diwakar	chatgpt terminal using esp32
	Shinde Atharva Ravsaheb		
	Shingate Kshitij Balkrishna		
	Sutar Sanket Rajendra		
8	Pranav Sanjay Devkare	Ms. P. D. Ghate	Ultrasonic Radar System
	Mane Shivtej Sukhdev		
	Patil Sheetal Sanjay		
	Shinde Pratik Sunil		
9	Mandar Mahadev Dodwad	Mr. K. A. Kupade	Train Track Tracking System
	GaingadeSwarop Shivaji		
	GirmalParshwanath Mahaveer		
	Gurav Om Rajendra		
10	Ashish sudhakar Ambi	Dr. S. S. Gurav	Home automation on voice control
	Anup shivanandBagewade		
	Budake Yashwant Chandrakant		

	Shelar Suhas Pramod		
11	Hogade Atharva Nilesh Jadhav Aditya Arun Khandekar Kiran Dattatray Waghavkar Aniket Ashok	Ms. D. M. Biradar	Mini Aurdino FPV Drone
12	Aditya Prakash Halade Aldar Rushikesh Samadhan Darshan sudhakarBuchade Dalavi Abhijit Harishchandra	Mr. U. J. Maishale	Fingerprint Attendance System
13	Pruthviraj Pandurang Chavan Virendra desai Pathan Nadeem Irfan Yejare Prajyot Ganpati	Mr. M. M. Babar	Automatic fish food dispenser
14	Patil Pruthviraj Netaji Patil Yashvardhan Damodar Shinge Rohan Dattatray Nadeem Nizamddin Inamdar	Dr. P. S. Patil	mobile based real time tpms system
15	Patil Aditya Anilkumar LattheSammed Sachin Tare Harshad Arvind Rukade Sourabh Vidyadhar	Mrs. S. R. Ghorpade	
16	Chikode Shahid Kazi Fahad Samirahmed Rihan Fakruddin Mulla Sayedutt Taif Gouspir Karimi	Ms. M. B. Mulik	IR BASED TRAFFIC DENSITY AND SIGNAL ADJUSTMENT
17	Dudhane Indrajeet Ramesh Ghodeshwar Nitesh Sunil Kamble Rohit Raju Tushar Shivanand Swami	Ms. S. Y. Salunkhe	metal and nonmetal sorting using ardino
18	Koshti Chaitanya Deepak Maske Kiran Manohar Sutar Aniket Ashok Hujefa Shakil Mujawar Prathamesh Maruti Redekar	Ms. S. S. Halunde	Fire Fighting Robot

**Sharad Institute of Technology College of Engineering**  
**Yadrav (Ichalkarnji)-416121**  
**Department of Electrical Engineering**  
**Mini Project List 2024-25**  
**Class: TY**

<b>Sr. no.</b>	<b>Name of Student</b>	<b>Topic</b>	<b>Guide</b>
1	Pawar Shreya Pradeep	Temperature monitoring system	Ms. P B Patil
	Wadkar Mitali Sandeep		
	Shinge Bhavana Mahesh		
	Khot Preeti Ashok		
2	Bhosale Pratiksha Tanaji	Lab Illumination by Solar Energy	Mr.C D Patil
	Deshmukh Shrutika Suresh		
	Havaldar Rasika Babaso		
	Sakat Rutuja Arjun		
	Valivade Samruddhi Gautam		
3	Banne Sakshata Ramchandra	Electric Vehicle Battery Charging Solution with Solar panel	Dr.Jayanna
	Jadhav Sakshi Sanjay		
	Korvi Buddha Sukhdev		
	Vedpathak Sakshi Nagesh		
	Zadage Nikita Shankar		
4	Katkar Shruti Santosh	Dual axis solar tracker	Mr. A A Sutar
	Khot Sanika Dattatray		
	Kumbale Sakshi Satish		
	Lole Vaibhavi Ravindra		
5	Shelake Prajakta Anand	Solar Power E-Vehicle	Mrs.M K Katkar
	Koli Sandhya Prakash		
	Jadhav Sakshi Suresh		
	Sindhure Chetana Raosaheb		
6	Patil Rohit Baban	Light Control system in godwon	Mr.G A Chougule
	Suryavanshi Vishvajeet D		
	Patil Adarsh Subhash		
	Magdum Adarsh Pradeep		
	Pujari Dadaso Rajkumar		
7	Lokhande Sourabh Mahadev	Obstacle detection and remote control of Bluetooth enabled car	Mr. C S Patil
	Jamdade Sujal Ramesh		
	Abale Siddhikesh Pravin		
	Chougule Manjunath L.		
8	Koli Tejas Rajiv		Mr. K H Shedbalkar

	Kulkarni Pranav Prabhakar	Automatic car parking	
	Pol Rushikesh Ramesh		
	Koli Aniket Ankush		
	Sangave Girish Kiran		
9	Chougule Tejas Dadaso	open circuit short circuit detector for concealed wiring	Mr. A A Sutar
	Nalavade Jeevan Ananda		
	Kulkarni Arman Yusuf		
	Sadamate Tejas Santosh		
10	Devkar Yashwant Gajanan	Light-Fidlight	Mrs.M K Katkar
	Bhoi Gautam Deepak		
	Patil Prathmesh Pandurang		
	Mali Sarvesh Ganpati		
	Koli Harshvardhan Mallayya		
11	Jadhav Darshan	Solar Panel with Sun Position Tracking	Dr.Jayanna
	Gharve Harshvardhan Nitin		
	Koli Hrishikesh Baban		
	Patil Siddesh Sachin		
	Mane Swaraj Shashikant		
12	Sapkal Indrajeet Maruti	Low Power Inverter	Ms. P B Patil
	Chougule Akshay Sanjay		
	Kamble Kunal Khyampanna		
	Patil Shreys Ajit		
13	More Atharva Mohan	Flexible Ac Transmitter System Using TSR	Mr. A A Sutar
	Morvekar Mangesh Gurudatta		
	Gadade Pratik Shivaji		
	Patil Harshvaradhan Santosh		
	Madbhagat Vijay Ekanath		
14	Patil Vishal Vishnu	POWER Step	Mr. A A Sutar
	Kumbhar Piyush Madhukar		
	Jadhav Abhishek Dattatray		
	Koli Prem Rajendra		
15	Mhaishale Aniket Baban	Over heat detector with auto cooling system using thermister	Ms. P B Patil
	Deshmukh Omkar Bharat		
	Shandage Prasad Mahadev		
	Kumbhar Ishwar Vitthal		
	Mote Shreyash R.		
16	Dabade Pragati Dilip	Manufacturing of Capacitor Load Bank	Mr. C D Patil
	Attar Anam Dilawar		
	Gangdhar Pradnya Jaykumar		
	Wadkar Namrata Chandrakant		

**Shri. Shamrao Patil (Yadravkar) Educational & Charitable Trust's  
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,Kolhapur)

Department of Electrical Engineering

**Mini Project List**

**Class- SY 2024-25**

Group	Name of Student	Project Title	Guide
1	Pranali Sunil Patil	Solar power bank with wireless charging	Ms.P.B.Patil
	Smita Sachin Arage		
	Savitri Siddu Hajare		
	Sakshi Santosh Ingvale		
	Shraddha Sachin Malawde		
2	Prachi Shrikant Kinekar	Motion Detector Security Alarm	Ms.M. K. Katkar
	Shruti Hari Koli		
	Sanika P Kumbhar		
	Pooja P Yadav		
3	Sanika Sanjay Kadam	Percentage detection of gas pollutants in sugar cane industry	Mr. C S Patil
	Amruta Kumbhar		
	Oza Riddhi Prashant		
	Patil Arati Mahadev		
4	Dutt Santoshkumari Gopal	Lamp Illumination Control With Precision	Mr. A A Sutar
	Jagdale Anuja Uttam		
	Khalifa Samin Javed		
	Kumbhar Sakshi Shivanand		
5	Khandekar Nivedita Dhananjay	Efficient smart mini inverter	Mr.K H Shedbalkar
	Khot Shreya Nitin		
	Madake Prachi Shridhar		
	Wadkar Shruti Chandrakant		
6	Ecate Sakshi Goutam	Home Automation using IOT	Mr.G A Chougule
	Malikwade Payal Prakash		
	Momin Anisa Jahangir		
	Sutar Sajida Iqbal		
7	Fakir Rishad Sherali	Voice Controlled Obstacal Avoiding Robot Using Bluetooth And Arduinouno	Dr.K Hussain
	Nalawade Shubham Mahadev		
	Shinde Samarth Shankar		
	Bhosale Prathmesh Manojkumar		
8	Aditya Patil	Single Axis Solar Traking System	Ms.P.B.Patil
	Bhosale Gourav Doulat		
	Terdalkar Sahil Sunil		
	Hogade Avishkar Uday		
9	Kudache Abhinandan Babaso	Password Door Lock System using Aurdino UNO	Ms.M. K. Katkar
	Telvekar Dhanraj Krushnat		

	Nargude Harsh Suresh		
	Nayakwade Satej		
	Patil Shubham Sambhaji		
10	Thorwat Pratik Dilip	360 ROTATING CRANE for electrical application	Mr. A A Sutar
	Langote Rajvardhan Vikas		
	Patil Sammed Sudarshan		
	Dawade Ritesh Dipak		
11	Koshti Prathmesh Chandrakant	Warning System for Over Height Vehicles	Mr. C S Patil
	Gavade Avinash Appaso		
	Chougale Digvijay Satappa		
	Sawant Sanskar Maruti		
12	Patil Adinath Kalgonda	Solar base smart control of pump	Mr.K H Shedbalkar
	Nangare Shritej Shrikant		
	Jangam Abhijeet Mahesh		
	Kumbhar Prathmesh		
13	Mali Koustubh Sagar	Ac to High Voltage DC Using Voltage Multiplier Circuit	MR.C D Patil
	Arage Harshad Dnyaneshwar		
	Gunake Pranav Tukaram		
	Banne Prathamesh Ajit		
	More Rohan Sandip		
14	Makandar Saddamhusain Dastageer	Solar Wireless electric vehicle charging system	Dr.Jayanna Kanchikere
	Adav Vaishnav Sunil		
	Savekar Rushikesh Sambhaj		
15	Kuldeep G Latane	Solar LED street lamp	Dr.Jayanna Kanchikere
	rohit k Jagtap		
	Prasad B Kore		
	Adarsh D Kamble		
	Manish D Kamble		
16	Ritesh A Berad	Three phase transmission line fault detection	Mr.K H Shedbalkar
	Kanhita S Bhise		
	Rehan R Bagwan		
	Sahil J Pathan		
	Uves A Patavegar		
17	Arti Hari Patil	Foot power generation using piezo electric sensor	Dr.Jayanna Kanchikere
	Sayali Shivaji Patil		
	Shreya Rajkumar Patil		
	Vabhavi S Jirge		
	Vedika S Koli		
18	Soniya Ganesh Kamble	automatic shunt down switch for LPG leakage detector	Mr. A A Sutar
	Pratiksha Mahadev Yantapur		
	Saniya Shabbir Latif		
	Pratiksha Vishwas Patil		
	Koravi Yogita		

Group No.	Student Name	Topic	Guide
1	Pawar Shreya Pradeep	Pin diode based fire sensors & fire extinguishing	Mrs. A A Kekare
	Wadkar Mitali Sandeep		
	Shinge Bhavana Mahesh		
	Khot Preeti Ashok		
2	Bhosale Pratiksha Tanaji	Home Automation	Mr.C.D. Patil
	Deshmukh Shrutika Suresh		
	Havaldar Rasika Babaso		
	Sakat Rutuja Arjun		
	Valivade Samruddhi Gautam		
3	Banne Sakshata Ramchandra	Smart home	Mr. A A Surawanshi
	Jadhav Sakshi Suresh		
	Korvi Buddha Sukhdev		
	Vedpathak Sakshi Nagesh		
	Zadage Nikita Shankar		
4	Katkar Shruti Santosh	Auto Water Pump Switch	Mr.A.A.Sutar
	Khot Sanika Dattatray		
	Kumbale Sakshi Satish		
	Lole Vaibhavi Ravindra		
5	Shelake Prajakata Anand	Solar power automatic irrigation system	Mrs.S.S.Khatangale
	Koli Sandhya Prakash		
	Jadhav Sakshi Sanjay		
	Shindure Chetana Raosaheb		
6	Patil Rohit Baban	Password based door Lock	Mr. G A Chougule
	Suryavanshi Vishvajeet D.		
	Patil Adarsh Subhash		
	Magdum Adarsh Pradeep		
	Pujari Dadaso Rajkumar		
7	Lokhande Sourabh Mahadev	Bluetooth control car using arduino for monitoring	Mr. C S Patil
	Jamdade Sujal Ramesh		
	Abale Siddhikesh Pravin		
	Chougule Manjunath Lagamanna		
	Shivanagi Prathamesh Rajendra		
8	Koli Tejas Rajiv	Ultrasonic distance measurement using arduino	Mr. K H Shedbalkar
	Kulkarni Pranav Prabhakar		
	Pol Rushikesh Ramesh		
	Koli Aniket Ankush		
	Sangave Girish Kiran		
9	Lokhande Tushar Mahavir	Regenerative breaking system	Mr.A.A.Sutar
	Chougule Tejas Dadaso		
	Nalavade Jeevan Ananda		
	Kulkarni Arman Yusuf		
	Sadamate Tejas Santosh		
10	Devkar Yashwant Gajanan	Radar System using ardino	Mrs.S.S.Khatangale
	Bhoi Gautam Deepak		
	Patil Prathmesh Pandurang		
	Mali Sarvesh Ganpati		

	Koli Harshvardhan Mallayya		
11	Gavade Pranav Sanjay	Electricity anti-theft system	Mrs.S.S.Khatangale
	Gharve Harshvardhan Nitin		
	Koli Hrishikesh Baban		
	Patil Siddesh Sachin		
	Mane Swaraj Shashikant		
12	Sapkal Indrajeet Maruti	Street light control & DC protection	Mrs. A A Kekare
	Chougule Akshay Sanjay		
	Kamble Kunal		
	Patil Shreys Ajit		
	Mulla Aman Akbar		
13	More Atharva Mohan	Wireless power transmission	Mr.A.A.Sutar
	Morvekar Mangesh G		
	Gadade Pratik Shivaji		
	Patil Harshvaradhan Santosh		
	Madbhagat Vujay Eknath		
14	Patil Vishal Vishnu	Sequence indicator	Mr.A.A.Sutar
	Kumbhar Piyush Madhukar		
	Jadhav Abhishek Dattatray		
	Koli Prem Rajendra		



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**DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE**

**Project Groups**  
**SY A.Y.-2024-25**

Group no.	Name of Student	Guide	Project Title
1	Sandesh N. Dhadam	Dr. Upama Das	Personalized Student Data Analytics
	Prithviraj B. Patil		
	Sumit A. Pawar		
	Ramvijay V. Patil		
2	Harish K. Pawar	Mrs. P. D. Nasalapure	Hospital management system and registration of Patient
	Pranav N. Patil		
	Arpit V. Ghongade		
	Adesh K. Bhagat		
3	Nilesh P. Kamble	Mrs. S. H. Sayyed	Real Time Sign Language Detection System
	Vinit V. Bhosale		
	Pranav V. Mane		
	Sujal P. Arbole		
4	Pradyumna M. Vader	Mrs. P. D. Nasalapure	Examination Management System
	Kartik R. Patharvat		
	Shreyash S. Pore		
	Sanskar Shriyansh Vanjole		
5	Shreyash U. Gavarai	Mrs. K. A. Nadaf	Portfolio Website
	Paras A. Kole		
	Aditya C. Patil		
	Soudharm D. Lande		
	Onkar S. Mane		
6	Rajvardhan A. Chougule	Mrs. P. D. Patil	Bus Reservation System
	Pranav M. Patil		
	Abhishek B. Pawar		
	Pruthviraj K. Patil		
	Aditya P. Kurhade		
7	Yash P. Patil	Mrs. A. S. Patil	Convert Image To Pencil Sketch
	Sujal S. Upadhye		
	Prajwal S. Vandure		
	Girish A. Olekar		
8	Ataulla M. Dafedar	Mrs. K. A. Nadaf	Library Management System
	Tanveer M. Mulla		
	Jayram S. Nikam		
9	Pratik G. Malage	Dr. A. J. Chinchawade	Stock Market Prediction
	Rushikesh V. Nanote		
	Prasad P. Pandav		
10	Sanika S. Badnikar	Dr. S. Debnath	News Application
	Harshada Y. Sapkal		
	Saniya S. Patil		
	Rutuja R. Ghadge		
11	Shravani S. Chougule	Dr. Upama Das	

	Soniya V. Narayankar		Emotion, Age and Gender Detection System
	Supriya A. Shinde		
	Shambhavi B. Mendigeri		
12	Gayatri A. Jadhav	Mrs. P. D. Nasalapure	CV Analysis for job management
	Aliya I. Pathan		
	Suchita S. Gotkhinde		
	Alfiya A. Mursal		
13	Mahek G. Mujawar	Mrs. P. D. Patil	Plagiarism Detection
	Pranita A. Kagwade		
	Samiksha D. Shinde		
	Samata B. Powar		
14	Mahima S. Mane	Mrs. A. S. Patil	Chatbot AI Voice Assistant
	Shravani S. Shinde		
	Shruti P. Babar		
	Vaishnavi S. Terdal		
15	Prachi P. Patil	Mrs. A. S. Patil	Vehicle Renting System
	Purva S. Athane		
	Sakshi P. Kore		
	Shruti P. Gaikwad		
16	Siddhi S. Shinde	Dr. S. Debnath	YouTube Video Summerizer
	Shravani A. Naik		
	Sharvari S. Patekari		
	Vaishnavi V. Dubal		
17	Pranali V. Bhandare	Mrs. K. A. Nadaf	Employee Leaving Management System
	Shreya R. Khatavkar		
	Isha P. Jadhav		
18	Prajwal S. Chilami	Mrs. K. A. Nadaf	Virtual Mouse
	Suraj S. Mali		
	Sandesh D. Thanekar		
19	Abhay K. Chougule	Mrs. P. D. Nasalapure	Ayurvedic Hospital Website
	Harshvardhan M. Mane		
	Prajyot R. Magdum		
	Prasad S. Mudhale		

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**Sharad Institute Of Technology, College Of Engineering Yadrav- (Ichalkaranji)**

Department Of Civil Engineering

**Mini Project**

**SY Academic year 2024-25**

Sr. No.	Name	Guide	Topic
1	Raturaj Madnaik	Ms. P. O. Shirole	Mycelium Agrowaste Bound Biocomposites as Ecodesign Material in Building Construction
	Harshal N. Patil		
	Adarsh Barwade		
	Ajaykumar Patil		
	Sourabh Vasudev		
2	Pradyumna Patil	Ms. P. R. Patil	Multi Storage Building Waste Management Through Pipeline
	Indrajit Mane		
	Aditya Bandgar		

	Vivek Bhosale		
	Tejas Waingade		
3	Abi Kumar	Dr. Pinki Deb	Wind Energy System
	Pushap Gandotra		
	Faheem -Ul- Islam		
4	Yashraj Valake	Mr. Y. S. Patil	Water Absorbing Pavement
	Atharva Kamble		
	Swaroop Shirgave		
5	Varad Madake	Ms. P. R. Patil	Use of Plastic Waste in paving Blocks
	Smital Buchade		
	Faruk Mujawar		
	Prathmesh Dange		
6	Sachin Bhosale	Mr. A. B. Jadhav	Oxygen Audit A study of Trees Contribution
	Harshad Patil		
	Vinay Jadhav		
	Bhanudas Kulkarni		
7	Tejal Panchal	Ms. P. R. Patil	Verticle farming by using domestic waste
	Nandini Hulle		
	Samrity Sharma		
	Rasika Patil		
8	Tejam Priya	Ms. P. T. Powar	Urban Planning Using GIS Software
	Madhura Jugale		
	Sanika Mali		
	Dhanashree Patil		
	Jyoti Munde		
9	Parshwa Zole	Mr. Y. S. Patil	Increasing tensile Strenght of TMT bar by using Epoxy Coating
	Rishikesh Kurane		
	Shiakh Nasim		
	Patil Prajwal		

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**Sharad Institute Of Technology, College Of Engineering Yadrav- (Ichalkaranji)**

Department Of Civil Engineering

**Mini Project**

**TY Academic year 2024-25**

Sr.no.	Name of students	Project guide	Title
1	Jadhav sakshi arun	Ms. P. O. Shirole	Water Absorption Concere Pavement
	Korochikar shreya vinod		
	Kamble bhuvaneshwari satish		
2	Kesarkar utkarsh deepak	Mrs. P. O. Shirole	Study of Reuse of Foundary Sand as a partial Replacemnt of Fine Aggregates
	Kumbhar sourabh rajendra		
	Mujawar jahid jahirabbas		
	Kumbhar omkar narayan		
3	Patil shravani sagar	Prof. V. K. Naik	

	Shaikh sifana yasin		Study of managemnt & recycling waste construction materials in civil projects
	Uthale aditi dattatray		
	Karande prerana uttam		
4	More piyush sudhir	Ms. P. R. Patil	Steel structure maintenance & Protection
	Satre abhishek rajendra		
	Vadar kiran rama		
	Mujawar amanulla ikbal		
5	Mayuresh umesh patil	Ms. P. T. Powar	Analysis of Leachate Sample in Local Dumpyard
	Khichade shivtej mallikarjun		
	Mendhe avinash dhanraj		
	Prithviraj nimbalkar		
6	Vardhamane sarthak shantinath	Mr. A. B. Jadhav	Plastic adjustable formwork as per requirements
	Rugge sujay sanjay		
	Abhishek mahaveer danwade		
	Patil deepak prakash		
7	Gidde paras sachin	Dr. R. M. Garud	Study of dewatering and stabilization in sludge treatment
	Mulla shahabaj rafik		
	Patil rajvardhan dashrath		
	Rajput sourabh udaysing		
8	Dhiraj Rajendra Malawade	Dr. R. M. Garud	Case Study Of Total Station
	Vinayak Rajkumar Mane		
	Onkar Rajendra Bhore		
9	Zende shreyash pramod	Mr. Y. S. Patil	BIOCONCRETE
	Prathamesh Somling Divate		
	Mathapati omkar anil		
	Parit tushar pramod		
10	Akiwate anjali rajendra	Ms. P. T. Powar	Comparative Study of Tamarind Powder and Alum for Coagulation
	Patil vedika sadashiv		
	Shinde samruddhi sanjay		
11	Chavan prathmesh santosh	Mrs. S. A. Patil	Analysis of Strome Water Management in SITCOE
	Divate prathmesh somling		
	Mohite buddhabhushan subodh		
	Swami akhilesh shivling		

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**DEPARTMENT OF MECHANICAL ENGINEERING**  
**A. Y. 2024-25**

Group No	Name	Title of Project	Guide
1	Vighnesh Vinayak Kamat	Prototype Development of Gear Pump Using Additive Manufacturing	DR.V. V. PATIL
	Kedar Avdhut Kulkarni		
	Sreedhar Ramesh Patankar		
	Pranay Prakash Tippe		
	Varad Vishwanath Kumbhar		
2	Pratik Satish Jadhav	Evaporative cooler for fruit and veggie	MR. A. S. N. Husainy
	Aayush Suresh Koli		
	Chinmay Anil Kore		
	Aniket Shivaji Tardale		
3	Abhijeet Appaso Hangande	Green House Monitoring Robot	DR. P. M. Bhagwat
	Abhijeet Shrikant Naik		
	Ajay Dattatray Narute		
	Aniket Shivaji Chopade		
4	Sanket Suhas Ghatage	Multi crop electric dryer	MR. A. S. N. Husainy
	PruthvirajChandrakan tKhade		
	Aditya Uttam Patil		
	Amar Balaso Shinde		
5	Vinayak Ashok Landage	Food segregation system	MR. A. S. N. Husainy
	Ayan Raheman Manoli		
	Tejas Eknath Kothawale		
	Aftab Sikandar Pakali		
6	Rupesh Mayappa Gejage	Design and manufacturing of wheel chair for patient and health care monitoring	DR. A. M. Takale
	Vedant NitinkumarYalzare		
	Aditya Dilip Gaikwad		
	Vaibhav Ramesh Zadage		
	Omkar Ramesh Satpute		
7	Shreyash Ashok Kamte	Prototype Development of Knuckle joint Using Additive Manufacturing	DR.V. V. Patil
	Shreyash Balkrishan Lohar		
	Rajat Remash Madhale		
	Prajwal Shivaji Pandhare		
8	Aakash Raju Patil	3D printed Jet engine Assembly	S.B.Kamble
	Kapil Sanjay Patil		
	Rohan Sanjay Patil		
	Prathamesh Sunil Tare		
9	Jay Uday patil	Development of Archemedes windturbine	Dr.M.M.Khade
	Jasaraj Dhananjay Bagal		
	Anuj Girgonda Patil		
	Rushikesh Prakash Jadhav		
10	Anirudh Sachin Parit	Simulation of casting part using Autocast software to minimize the defects	DR. S. D. Patil
	Pankaj Sanjay Dabade		
	Nilesh Arun Kore		
	Arman Haidarali Faniband		

11	Akil Raju Mujawar	Failure Mode Effectand Criticality Analysis of CNC Lathe Machine	Dr.S.S. Patil
	Akshay Dayanand Khandekar		
	Tejas Yashawant Dudharkar		
	Kshiteej Sanjay Petkar		
12	Harshwardhan Prakash Chavan	Development of MR damper	Ms. A.A.Zalke
	Nikhil Manoj Chougale		
	Atharv Snajaysham bhushete		
	Prathamesh Pramod Pandav		
13	Swarup Anil Khot	Mobile controlled floor cleaner	Mr. B.B.Sangame
	Shital Bharat Patil		
	PrathameshTukaram Badame		