

**Bharati Vidyapeeth's Collge of Engineering For Women ,Pune-43**  
**Electronics &Telecommunication Department**  
**BE A.Y. 2021-22**

Sr. No	Group No.	Name of Students	Project Title
1	1	Samruddhi Sandip Jadhav	Plant disease detection system and pesticide suggestion
		Pooja Kailas Jain	
		Shubhda Ganesh Ghone	
2	2	sayali kumbhar	Voice Operated Elevator System
		shital mamadge	
		Yashashri katale	
		swati biradar	
3	3	Renuka Kher	RFID Tag Array Based Flood Warning System
		Radha Mali	
		Nikita Alane	
4	4	Shraddha Akolkar	Diabetic detection by using SVM algorithm
		Vrushali Lokhande	
		Pratiksha Amle	
5	5	Megha Argade	Palm Vein Verification Based Biometric System
		Ayushi Savaldekar	
		Vedanti Chinchmalatpure	
6	6	Anusuiya Parihar	Design & Implement Color Sorting Machine Using Arduino
		Ishika Bagdiya	
		Deepika Bhukele	
7	7	Reshma Kamble	Women safety device with GPS tracking and alert using arduino
		Pooja Bamnote	
		Sneha Kathile	
8	8	Ankam Nisha Shrinivas	SOLAR WIND HYBRID POWER GENERATION SYSTEM
		Mrinmayi Bhosale	
		Anupriya Kumari	
9	9	Anushri Badhe	Environment management system by using wireless sensor network by lora module
		Kalyani gadhave	
		sakshi kumbhar	
10	10	Sonali Ajaykumar Bansode	Smart dustbin with IOT notification
		Vaishnavi Keshav Kale	
		Fatima Jabeen	
11	11	Dipali Tanaji Gavali	"IOT Based Smart Street Light And Irrigation System With Air Quality Detection"
		Pratiksha Subhash Gholap	
		Sujata Sambhajirao Jadhav	
12	12	Mansi Kulkarni	Agribot(Automation in Farming with IOT)
		Aishwarya Mokashi	
		Samruddhi Shukla	
13	13	Madhura Saurabh Mirikar	Sign Language Recognition using Python and Deep learning methods
		Komal Singh	
		Kalyani Kokate	

14	14	Aachal Sanjay Dudhbhate Mayuri shivkumar honmale Shivnanda Narayan arikar	Raspberry pi weather station : monitoring humidity temperature over internet.
15	15	Meenal Mahesh kore Purva Komajpillewar Neha kokate	IOT based smart irrigation system
16	16	Siddhi Dilip Jadhav Swarada Sameer Mone Krutika Bhise	Voice based hot - cold water dispenser using Raspberry pi
17	17	Rutuja Gathe Dhanashri Hiremath Sakshi Bhingarde	Library management system using RFID
18	18	Shahista Tamboli Kaushiki Bopche Vaishnavi Ukarande	IOT based Antenna Positioning System
19	19	Andhare Megha Laxman Pournima Pitamber Dange aishwarya prabhakarrao chitt	Automated Monitoring and Controlling of Greenhouse
20	20	Gauri Anil Kadam Payal Dnyaneshwar Dhawar Rushika Hatwar	Image based Contactless Blood pressure assessment using iPTT
21	21	Khushboo Rathi Surbhi Raut Shweta Vetral	Smart trolley with automated billing system
22	22	Devyani There Gauri Wadyalkar Artha Taware	Image Caption Generator using Deep Learning
23	23	Pranjali Patil Dipti Pimparkar Isha salao	Flood detection and Alert System 1
24	24	Ankita Patil Apurva Patil Anisha Pawar	Credit Card Fraud Detection using Machine learning
25	25	Saniya Badshah Nadaf Priyanka Rajesh Patil Shrutika Sanjay Bhujbal	IoT based Real Time automatic irrigation system and precision
26	26	bhavya sharma priyanshi sinha Sakshi raina	automated waste segregator
27	27	Sakshi Wale Navnita Gone Divya Barule	Arduino Covid Disinfection Box

28	28	Aishwarya Somvanshi	Electricity Generation using Piezoelectric Crystal
		Priyanka Sakpal	
		Priyanka Sawale	
29	29	Vaibhavi Musale	Detection and classification of Brain Tumor using Machine Learning
		Aiman Pathan	
		Purva Sadare	
30	30	Vishakha Waghmare	Automated Billing System
		Naaz Rampure	
		Pooja Sharma	
31	31	Pratiksha Deshmukh	Microcontroller Based Smart Gardening System
		Aishwarya Sagat	
		Sarika Shriram	
32	32	Rutuja Nikam	Machine vision based facial emotion recognition
		Neha Walunj	
		Vaishnavi tonage	
33	33	Nimisha sapkal	Blockchain based decentralised platform for trading agricultural products
		Aishwarya Sawant	
		Komal suryawanshi	
34	34	Shraddha Galve	Person identification with the help of wrist vein biometrics
		Pooja Nagane	
		Rani Shinde	
35	35	Kalpana Shinde	IOT Based smart locker room with password protection and face detection approach
		Nikita Solunke	
		Sucheta Naik	
36	36	Ruchita Gogawale	3D depth estimation of human actions using deep learning
		Janhavi Wankhede	
		Sonam Pawar	
37	37	Shreya Shinde	Solider Health Monitoring System Using IOT
		Vrushali Sidanaik	
		Shreya Sutar	
38	38	Aditi Pilane	Machine learning based soyabean plant disease identification, detection and control
		Sonali Palve	
		Shweta Patil	

Project Co-coordinator  
Prof. S.S.Salunkhe

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