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**FABTECH TECHNICAL CAMPUS**  
**COLLEGE OF ENGINEERING & RESEARCH**

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Affiliated to Dr. Babasaheb Ambedkar Technological University, Lonere, Dist.- Raigad )  
ISO 9001 : 2015 Certified Institute  
NAAC Accredited 'B' Grade  
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Department of Computer Science & Engineering

Final Year Project Groups A.Y. 2021-22

Group No.	Project Guide	Project Group Members	Project Title
1	Prof. Shetake M. R.	Samptrao Balu Hake	Video Conferencing App
		Taufik S Mulani	
		Sanjay A Agalave	
		Pratik D Magade	
2	Prof. Raut S. M.	Dandage Arjun Shantinath	Real Estate Management
		Randive Onkar Nagnath	
		Jadhav Shubham Sanjay	
		Javir Rahul Bhaskar	
3	Prof. Dounde P. P.	Mainkar Abhijit Popat	Voice Control Car
		More Swapnil Shivaji	
		Narale Digamber Ashok	
		Patil Ajay Uttam	
4	Prof. Kothavale D. C.	Parkhe vaishnavi sanjay	IOT base - Home automation
		Dhage punam kundlik	
		Waghmode Ashwini Machindra	
		Ghadage Asmita Mahadev	
5	Prof. Dhaigude T. A.	Pawar Supriya	College Management System
		Lawate Puja	
		Disale Sushmita	
		Bhusare Shital	
6	Prof. Dounde P. P.	Bajantri Ashwini Y.	Body Disease Detection App
		Ashutosh Suresh Deshmukh	
		Bhakti Rajgopal Bajaj	
		Rupali Falake	
7	Prof. Kothavale D. C.	Tanuja Suresh chaugule	Factory Management System.
		Ashwini Kambale	
		Sanket Shankar Batkulwar	
		Ganesh Baban Pawar	
8	Prof. Surwase M. D.	Vaibhav Bapuso Khandagale	
		Vishal Jalindar Pawar	
		Sonali shrikant waghmare	

*[Signature]*  
Co-ordinator

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Department Head  
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Sangola

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College of Engg. Research Sangola  
Scanned with CamScanner

		Anuradha santosh sutar Mane neha avinash Akanksha ramesh salunkhe Thokale Anuradha	Image based face detection and recognition
9	Prof. Kale G. G.	<b>Dongare Bhagyashri Rajendra</b> Haisapure Nisha Ramesh Ghutukade Anjana Maruti Waghmare Reshma Rajaram	Flower detection system
10	Prof. Shetake M. R.	<b>Shende Smita Sampatrao</b> Konkatti Aishwarya Nagnath Koli Supriya Vasant Yelpale Shradha Subhash Ingole Prajktta	Face Emotion detection
11	Prof. Dounde P. P.	<b>Yash Kamble</b> Hushal Parmar Aniket Nevaskar Himanshu Kala	Data-Room: Financial Data Monitoring and Visualization Tool
12	Prof. Kale G. G.	<b>Shinde Ranjeet Dasharath</b> Waghmare Mahesh Shankar Bobade Ranjit Ashok Yadav Pritam Avinash	Driver Browser Detection System
13	Prof. Surwase M. D.	<b>Pailwan Prathamesh Prakash</b> Gavandare Aniket Dattatray Kamble Ajay Ramesh Shiktode Sanket	ERP System
14	Prof. Raut S. M	<b>Irkar Shivani Bhagwan</b> Katkar Kajal Dattatray Pandhare Puja Dagadu Doke Mayuri Mahadev	E-Ration Shop Management System

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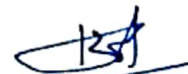
## FINAL YEAR PROJECT GROUP LIST 2021-2022

S.No	G.No.	R.No	Name of Student	Name of Guide	Project Title
1	1	14	Pranali B. Pawar	Prof.Raut D.M.	Qr code generator with implementations of application using python code
2		10	Tejal S. Dhandore		
3		18	Swapnali M. Khadatare		
4	2	2	Supriya Jadhav	Prof. Patil D.S.	Iot based covid-19 patient health monitorin systems
5		22	Madhuri Jagatap		
6		20	Dhanashri Katarakar		
7	3	17	Pooja Saragar	Prof.Kharat A.D.	Speed controlled by using single phase induction motor with soft start using microcontroller
8		9	Pallavi Kambale		
9		13	Aakansha Bhalake		
10	4	1	Pooja Gaikawad	Prof.More M.A.	Quiz application using python
11		7	Shital Jadhav		
12		19	Komal Mohite		
13	5	3	Bhosale Suyog Tanaji	Prof.Itkalkar S.G.	Face mask detection using python
14		25	Dongare Kartik Martand		
15		21	More Rohit Dagadu		
16	6	5	Pathan Aash Aslam	Prof.Kamble S.S.	Android based accident prevention system for taxi
17		4	Babar Aishwarya Ashok		
18		23	Nakhwa Smith Sachin		
19		8	Pathan Noor Kalimoddin		
20	7	11	Chavan Nikhil Pandurang	Prof.Kharat A.D.	Industrial parameter monetering & automization
21		15	Gadhire Somnath Balaso		
22		16	Shinde Ketan Dileep		
23		6	Dhole Amar Ashok		
24	8	12	Babar Akanksha Manik	Prof.Dhon S.A.	Prediction of heart diseases using machine learning
25		24	Yewale Chandrabhaga Nagar		
26		26	Ingawale Harshada Shivaji		
27		27	Mane Manisha Prabhakar		



Head,

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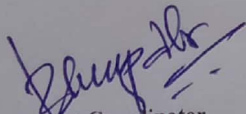
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& RESEARCH, SANGOLA




**DEPARTMENT OF ELECTRICAL ENGINEERING**

**PROJECT GROUP LIST 2021-2022**

S.No	G.No.	R.No	Name of Student	Name of Guide	Project Title
1	1	5	Ingale Dnyaneshwar Gajendra	Prof.CH.Mallareddy	Automatic Irrigation System based on Solar Energy
2		2	Chandanshive Dnyaneshwar Milind		
3		3	Chandanshive Gangadhar Tukaram		
4		34	Mane Saurabh Balasaheb		
5		10	Raulkar Naresh Dipasing		
6	2	21	Kshirsagar Rahul Babu	Prof.Sampath Kumar Bodapatla	Study of Insulator failure detection in Distribution System using Arduino.
7		1	Bhadange Rohit Ramesh		
8		19	Jankar Dhanashri Siddheshwar		
9		11	Sargar Varsha Damodar		
10	3	4	Chandanshive Pranav Ravindra	Prof.Mallad H.M	Solar based Inverter for 100watt Power
11		12	Lokare Akash Balu		
12		28	Kawade Rishikesh Namdeo		
13		7	Maske Sachin Shivaji		
14	4	14	Khandekar Sangita Dama	Prof.Patil J.B	Crop Protection System using advanced arduino and IoT blynk app Technology
15		6	Kulkarni Shubham Ajay		
16		15	Mali Pradip Abaso		
17		18	Pawar Aviraj Bhauso		
18	5	17	Dhobale Seema Dnyaneshwar	Prof.Jadhav K.P	Accident Identification and Alerting
19		0	Pawar Vikas Rajaram		
20		8	Pawal Kiran Dagadu		
21		20	Momin Moin Jabbar		
22	6	27	Kale Rohit Shahaji	Prof.Bile P.M	Circuit Breaker malfunction Detection
23		25	Hugge Dnyaneshwar Sidhgonda		
24		26	Yegdage Akash Dnyaneshwar		
25		29	Bhosale Pradip Dilip		
26	7	24	Walake Onkar Keshav	Prof.R.T Bansode	Emergency Power backup System
27		16	Naiknaware Vaibhav Balkrishna		
28		30	Chavan Vaibhav Ramchandra		
29		31	Chavan Vikram Vijaykumar		
30		23	Ujanikar Vishal Shankar		
31	8	32	Pawar Nitin Popat	Prof.Ujnikar P.P.	Three Phase transmission line fault detection and analysis system
32		22	Kokare Pandurang Mhalappa		
33		33	Kshirsagar Dipak Santosh		
34		33	Lokhande Ashwini Vitthal		
35		36	Kengar shubham		
36	35	Bandgar Vinayak Bajirao			

  
Project Coordinator

  
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College of Engg. & Research Center





FABTECH TECHNICAL CAMPUS  
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DEPARTMENT OF MECHANICAL ENGINEERING  
FINAL YEAR PROJECT 2021-22

Group No.	Name of Student	Contact No.	Title of Project	Name of Guide
1	Shankar Machindra Devkate	8381099804	Design and Fabrication of River cleaning Machine	Prof.Gavade J.P.
	Onkar Vaman Kulkarni	9607640510		
	Amit Namdev Navle	9607142201		
	Ajit Arun Shinde	9673183450		
2	Shahaji Dattatray Ingole	8600888828	To Develop and Fabricate Pyrolysis Unit to Produce liquid fuel from Plastic waste and formation of building blocks	Prof.Kulal S.D.
	Ajay Jotiram Jadhav	8806616270		
	Shrikant Chandrakant Lendeve	7741821370		
	Dodake Shailesh Appaso	9766906876		
3	Tushar Laxman Mule	7743921681	Automatic floor cleaning machine	Prof.Autade R.S.
	Sarthak Sunil Pawar	9011202799		
	Pratik Anand Rajguru	9834276792		
	Swapnil Vilas Thore	8805069671		
4	Akash Prakash Kambale	9545839748	Conversion of Gocart into a electrical Vechical	Prof.Jakukore V.S.
	Amit Balaso Mokashi	7770069881		
	Krishna Laxman Patil	7745848302		
	Vishvajit Vijay Suryawanshi	7775894467		
5	Birajdar Shanteshwar Jaykumar	9579249859	Hybrid Solar and Wind power generation	Prof.Mane S.G.
	Mane Kishor Babasoo	9518975366		
	Pawar Sanket Sopan	9145700363		
	Kadam Sujitkumar Sanjay	9730735175		
6	Aniket Subhash Badade	9359003880	Design and Fabrication of Footstep power Genration for led scrolling Display Board	Prof. Sanjay Pawar
	Avinash Anil Sonalkar	7218195154		
	Samarth Suresh Kumbhar	9834801953		
	Pratap Tanaji Kachare	9172391249		
7	Akash sambhaji parit	7709774712	Mini CNC Drawing Machine	Prof. Pawar P.B.
	Abhishek sambhaji Lokhande	9834761089		
	sargar samadhan balu	8600516619		
	Prashant Tanaji kadam	7219624611		
8	Dhanaji Jotiram Chavan	8554843106	Design and Developing the Pistion using sand Casting Method to improve the Durability	Prof.Sahebgavada
	Akshay Anna kalebagh	7378886313		
	Pravinkumar Shrimant Athawale	9860133075		
	Lavate swarup kisan	9850028345		
9	Shaharuk shabbir pathan	9146836186	Fribication Wheel Operated Spray Pump	Prof.Bandgar S.M.
	Bhosale Swapnil Maruti	8766853337		
	Swanji Balaji Shivaji	8390472832		
	Kharade Swapnil Arun	9860649262		
10	Rushiraj jadhav	7499527374	Hand Sanitizing Robot	Prof.Patil.R.A.
	Shubham mukund lalge	9511844394		
	sagar Yashwant sargar	9145100268		
	Bandagar Linganath Soma	9860365713		
11	Choudhari Prathamesh	9767262937	Design and febrication of surface steam condense	Prof.Pawaskar P.P.
	Dighe Vaibhav Shankar	8408809691		
	ingale Jayvardhan Jitendra	9623992214		
	Sagar Ganesh Ashok	9767349694		
12	Choudhari Ashitosh	7773943421	Automatic Hamaring Machine	Prof.Bandgar S.M.
	Koshti Somnath Shrishailya	7620354633		
	Sabale Anil Gajanan	7385527194		
	Jadhav Akshay Namdev	9545720875		
13	Nalawade Vinayak Rajendra	9096448327	Suspension Energy Generation	Prof. Pawar P.B.
	Bhosale Mahesh Mahadev	9623699891		
	Lade Ajit Dharmraj	8605818813		
	Kazi Sahil Salim	8459960939		
14	Chavan Suraj Dharmraj	9172368469	Magnetic Water Heater	Prof.Gavade J.P.
	Pawar Rushikesh Shahaji	9850109698		
	Teli Shankar B.	7276204816		



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15	Kolawale Sahil Dilip	7559357564	Solar operated water purified	Prof. Kulal S. D.
	Kuchekar Akshay Dilip	9503982833		
	Gaikwad Rohit Balbhim	7038219985		
	Misal Mahesh Bhaskar	9011464839		
16	Lavate Sandip Jalindar	7820112114	Design and Fribication of 3 point bending machine	Prof. Pawaskar P. P.
	Ghutukade Aji Somaji	9172917398		
	Mane Hrishikesh Alias Nana Vijay	8329949200		
	Koli Somaning Pirappa	8421203314		

*S.G.*  
Project Coordinator

(Prof. Mane S.G.)

*S.A.*  
H.O.D.

(Prof. Pawar S.A.)

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**DEPARTMENT OF CIVIL ENGINEERING**

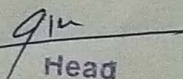
**PROJECT GROUP LIST 2021-2022**

S.No	G.No.	R.No	Name of Student	Name of Guide	Project Title
1	1	1	Babar Balaji Ashok - 2019	MR.Metkari Sir	Structural Analysis and Design of Multistory Building
2		2	Dange Prashant Vitthal - 2017		
3		3	Ganechhari Sangharsh Jitendra - 2018		
4		4	Gavhane Shrinath Madhukar - 2019		
5	2	5	Howal Sushant Vikram - 2019	MR.Jankar Sir	Partial replacement of fine aggregate by steel slag in concrete
6		6	Howal Vishal Rajendra - 2019		
7		7	Inamdar Saddam Hamid - 2019		
8		48	Bhuse Ajit Stish		
9	3	8	Ingale Shrikrushna Janardhan - 2018	MR.Adlinge Sir	Green Building
10		9	Kolekar Sachin Kashinath - 2019		
11		10	Mane Abhijeet Sanjay - 2019		
12		49	Pandhare Dhula Vasant		
13	4	11	Namde Shweta Shankar - 2019	PROF. Jagtap .T.N	Replacement of Natural Sand by Crushed Sand in the Concrete
14		56	Jagtap Akshata T		
15		27	Dhaygude Dhanshree Madhukar - 2019		
16		18	Misal Tejal Ramchandra - 2019		
17	5	41	Kedar Tejasvini Dhondiram - 2019	PROF. DR.Kanase.A.K	Utilization of waste plastic in flexible pavement and approach to sustainable development
18		24	Patil Arati Ashok - 2019		
19		34	Kashid Dnyaneshwari Suryakant - 2019		
20		13	Raut Anuradha Shivaji - 2019		
21	6	17	Honmane Rushikesh Chandrakant - 2019	MR.Bhakare Sir	Bubble Deck Technolgy in Slabs
22		20	Godase Saurabh Narayan - 2019		
23		19	Raut Ranjit Ramchandra - 2019		
24		69	Gaikwad Dattaji Suresh		
25		71	Babar Prashant Udhav		
26	7	12	Pujari Shivam Ashok - 2019	PROF. Jagtap .T.N	Strengthening of cantilever wall against lateral loading
27		21	Jadhav Shardul Shashikant - 2019		
28		54	Shinde Sanket Bharat		
29		16	Varpe Vinayak Santosh - 2019		
30	8	36	More Trupti Vitthal - 2019	MR.Dudhal Sir	Reduction in Weight and Cost of RCC Slabs by using Waste plastic
31		22	Jadhav Shraddha Sunil - 2019		
32		47	Disale Asmita Audumbar -2019		
33		15	Shinde Saraswati Arun - 2019		
34	9	67	Kamble Meghana Vaibhav	MR.Kolekar Sir	" Influence of compaction on copper slag when admixture is added"
35		26	Sasane Suraj Pandurang - 2019		
36		23	Bagal Siddheshvar Mahadev - 2016		
37		28	Kambale Dattatray Ashok - 2019		
38	10	25	Jankar Sourabh Pandurang - 2019	MR.Bhakare Sir	Noise Absorbing composite Material Using Agro Waste product
39		29	Langote Sunil Shankar - 2019		
40		30	Mohite Anuraj Malhari - 2015		
41		31	Gosavi Vaibhav Shivaji - 2019		
42		55	Sawant Akash Valmik		



S.No	G.No.	R.No	Name of Student	Name of Guide	Project Title
43	11	32	Waghmode Rohit Ankush - 2019	MR.Adlinge Sir	Recycled plastic used in pevar block
44		33	Dhandore Pritam Gautam - 2017		
45		57	Dhaware Naganath Bharat		
46		58	Shembade Karan Namdeo		
47	12	50	Bangosavi Suraj Mohan	MR.Jankar Sir	Modified drip irrigation system
48		35	Salave Rushikesh Kalidas - 2019		
49		59	Gaikwad Shivam Dattataray		
50		60	Mali Amol Dattataray		
51	13	51	Kshirsagar Akshay Laxman	MR.Metkari Sir	Seismic Analysis of Building with shear wall and without shear wall
52		37	Lubal Abhay Nana-2018		
53		61	Gurav Rushikesh Digambar		
54		62	Pawar Sharad Maruti		
55	14	38	Chavan Swapnil Maruti-2017	MR.Bhakare Sir	Microsynthetic fiber used in concrete
56		39	Mankeshwar Shriniwas Umakant - 2019		
57		63	Nangare Rohit Manikrao		
58		64	Takale Shubham Vasant		
59		70	Karande Nilesh Ajit		
60		40	More Prashant Shahaji - 2019		
61	15	52	Madake Tushar Shrikant	MR.Dharane Sir	Residential Building of repair and retrofiting
62		65	Pise Onkar Dattatraya		
63		66	Yelpale Prathmesh Bharat		
64		42	Aldar Sainath Agtarao - 2019		
65	16	43	Chaugule Manoj Sambhaji - 2019	MR.Dudhal Sir	Expperimental Investigation of Behavior of high strength concrete beam rapped with fiber reinforced polymer sheets
66		68	Mulani Shahabaj Shamahoddin		
67		53	Jagdale Akash Balu		
68	17	44	Linge Kaustubh Vishnu -2018	MR.Kolekar Sir	"Critical analysis of behaviour of concrete for use of waste plastic in it"
69		45	Atar Sarfaraj Shoukat -2018		
70		46	Sawant Akashay shashikant -2019		
71		14	Shaikh Shoab Arif - 2019		

  
**PROJECT CO ORDINATOR**  
 (Prof. Bhakare. V.S)

  
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