


B.E. (Instrumentation and Control) - AY 2023-24
Final Year Project Groups


Gr No	Name of Students	Roll No.	Project Guide	Project Title	Industry Sponsored/ Collaborative
1	Pranjali Prakash Mhatre	21261095	Prof. Nivedita. P. Wagh	Monitoring and detecting faults in Water treatment plants	
	Sahu Kedarnath Kailash	20161034			
	Naimahamad Yasin Nadaf	20161007			
	Vaishnavi Shewate	21261102			
2	Jagdale Siddhi Prashanat	20161044	Prof. S. R. Patil	MATLAB and DCS integration with pilot plant	Collaborative Institute: COEP Technological University
	Gaulkar Sanskruti Dhananjay	20163074			
	Jagdale Omkar Anil	20161001			
	Firke Ketan Vilas	20161011			
3	Janhavi Kiran Deshpande	20163071	Dr. D. K. Maghade	PLC based Automated fire extinguisher using thermal feedback	
	Swaroopa Sanjay Kanade	20161038			
	Aditya Hemant Zagade	20161018			
	Rahul Anil Shinde	20162063			
4	Shinde Tanmay Santosh	21261091	Dr. M. R. Bongulwar	PLC based Warehouse monitoring system	
	Chaure Vipul Arjun	21261098			
	Damame Sangram Sunil	21263069			
	Prajyot Sapate	20163070			
5	Yash Ravindra Mhaprolkar	21261081	Prof. N. M. Karajanagi	Agricultural technology	
	Viraj Dilip Potphode	21261083			
	Yash Surendra Mhatre	21261079			
	Spruha Lade	20161033			
6	Kothawade Kaushik Sanjay	21261090	Prof. D. B. Trimukhe	IoT based message conveying system for paralysis and disbaled patients	
	Navale Sarthak Jalindar	21263068			
	Abhijeet Hanmant Salunkhe	21261097			
	Omkar N. Mahabale	21261084			
7	Sukruti Sanjay Yeola	20161003	Dr. N. S. Nehe	Servo based needle feeder conveyor using delta PLC	Xbotic Automation, Bhosari, Pune
	Mangesh Sanjay Arote	20161014			
	Tejas Machhindra Jadhav	20161035			
	Shruti Narayan Kale	20161039			
8	Anushka Vikramrao Pawar	20161042	Prof. A. V. Kulkarni	Tank welding robot	Taknek Automation System Pvt. Ltd. Talawade, Pune
	Payal Hanumant Labade	21261105			
	Vaishnavi Rajesh Bhor	20161019			
9	Samadhan Tukaram Jarag	20161005	Prof. A. V. Kulkarni	PLC based automatic weight sorting process	
	Prathmesh Jitendra Zankar	20161025			
	Prashant Balasaheb Mane	20161046			
	Vinay Bhaskar Manwar	20161040			
10	Chirag Prakash Mokal	21261078	Prof. D. B. Trimukhe	Smart stick - A visionary navigation aid for the visually impaired	
	Tejas Ram Dhupkar	21261080			
	Mayur Mangesh Jadhav	21261082			
	Samrudhi Dinanath Mhatre	21261094			
11	Priyanka Krushnat Pol	21261076	Prof. Nivedita. P. Wagh	Design temperature controller for double glazed cabinet type solar dryer	
	Samiksha Rajkumar Bansode	21261100			
	Vaishnavi M. Phisphise	21263073			
	Yuga Shankar Bhosale	21263072			

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12	Ubale Tejas Sandip	20161045	Prof. S. R. Patil	Smart energy and Irrigation management	Advantys Systems Pvt. Ltd. Tathawade, Pune
	Thore Anuja Sanjay	20162064			
	Hiremath Chaitrali Gurushant	20161030			
13	Rajashri Jagannath Naykodi	20161013	Prof. N. M. Karajanagi	Automatic stamping machine using Arduino	
	Sejal Santosh Khade	20161021			
	Aishwarya Ghadage	20161043			
	Neha Dattatray Mane	21261087			
14	Berde Sahil Sujay	21261085	Prof. M. M. Akole	Smart farming using Arduina and PLC	Vramp Automation, Talawade. Pune
	Kadav Yash Mahendra	21261086			
	Khangle Atharv Anil	21261103			
	Gaikwad Aditi C.	21261088			
15	Thorat Ved Keshav	20161017	Prof. M. M. Akole	Solar wireless electric charging system	
	Sushil Kambale	21261089			
	Gawali Parth D.	20161028			
	Jadhav Anurag V.	21261107			
16	Bandale Devavrat Nitin	21261099	Dr. N. S. Nehe	Life enhancement of onions using smart control system	
	Rokade Kartikey Vinod	20161022			
	Sakhare Ashay Suhas	20161002			
17	Doke Komal D.	20161047	Dr. D. K. Magahade	Multipurpose industrial robot	
	Maitree Meshram	20161009			
	Patel Pranay S.	20161008			


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