



MARATHA VIDYA PRASARAK SAMAJ'S

**Karmaveer Adv. Baburao Ganpatrao Thakare
College of Engineering, Nashik**



Permanently Affiliated to Savitribai Phule Pune University Vide Letter No. CA/1542 & Approved by AICTE New Delhi - Vide Letter No. 740-89-32 (E) ET/88 AISHE Code - C-41622

Department of Instrumentation and Control Engineering

UG Project list
(Academic Year 2023-2024)

Sr. No.	Name of the Student	Title of the Project	Name of Project Guide	Sponsored By
1	1. Nalkar Anuja Anil 2. Nigal Sahil Anil 3. Thakare Sakshi Sunil	Automatic Tank Level Control Using VFD	Dr. B. J. Parvat	Non-Sponsored
2	1. Bajare Suraj Dattatray 2. Patil Shubham Hilal 3. Sonawane Saurabh Yadav	Design and Development of Automatic Power Factor Correction (APFC) panel	Dr. A. R. Kulkarni	Juvik Solutions Pvt. Ltd., Nashik
3	1. Chavan Lalit Sunil 2. Honrao Sakshi Vivek 3. Jagtap Aditi Dattatray 4. Kulthe Mohini Rajendra	To reduce setup losses of tyre curing process	Mr. Y. P. Patil	CEAT Tyres, Nashik
4	1. Shinde Prajwal Sunil 2. Shinde Prashant Sanjay 3. Udamale Harshad Anil	Application of PLC and SCADA in irrigation system	Dr. A. K. Patil	Non-Sponsored
5	1. Kasav Sonali Gorakhnath 2. Pomnar Kajal Rajendra	PLC based shutter system for material selection	Mr. S. R. Pandit	Teklogica Control Systems, Nashik
6	1. Khairnar Savi Vijay 2. Benke Avantika Dilip 3. Jadhav Pooja Hemant	Palletizing using Autonomous Mobile Robot	Mr. S. D. Nikam	Armstrong Dematic, Nashik
7	1. Avhad Rupali Vijay 2. Davkar Samruddhi Shashank	Solar powered mobile charger	Mr. V. A. Ahirrao	Non-Sponsored
8	1. Ahirrao Harshali Vijay 2. Bankar Abhishek Pundlik 3. Bhoi Darshana Sahebrao	Automation of Footrest Buffing Machine using PLC and VFD	Mr. S. B. Lukare	Teklogica Control Systems, Nashik
9	1. Shaikh Sajid Yusuf 2. Shaikh Mustafa Farook	Robotic arm for colour object sorting	Dr. B. J. Parvat	Non-Sponsored
10	1. Bagul Aditya Dipak 2. Uphade Ajinkya Uttamrao 3. Uphade Nilesh Vishwas	Study and Implementation of Insect Identification Techniques for Plants and Trees	Dr. A. R. Kulkarni	Non-Sponsored

Sr. No.	Name of the Student	Title of the Project	Name of Project Guide	Sponsored By
11	1. Jadhav Ujjwal Manoj 2. Dabhade Rohit Sanjay	Avoid Overloading Problem In College Lift	Mr. Y. P. Patil	Non-Sponsored
12	1. Tidake Vaishnavi Rajendra 2. Dinde Komal Santosh 3. Khandre Vaishnavi Shivdas	Water Pressure Pump Control Panel	Dr. A. K. Patil	ABB India Ltd., Nashik
13	1. More Jatan Kishor 2. Naik Sanika Balasheb 3. Nikam Anushka Mahesh	Electric Cultivator for Agriculture	Mr. S. R. Pandit	Non-Sponsored
14	1. Datir Khushi Dhananjay 2. Pomnar Poonam Sarjerao 3. Jagdale Tejal Shivaji	Battery Charging Station	Mr. S. D. Nikam	Eastro Control, Nashik
15	1. Suryawanshi Dnyaneshwari Shivaji	Unmanned Petrol Pump	Mr. V. A. Ahirrao	Non-Sponsored
16	1. Aher Atharva Subhash 2. Gundecha Prapti Sunil 3. Dhawale Onkar Sarjerao	Automation of ABS Sub-Assembly Fixture using PLC	Mr. S. B. Lukare	Teklogica Control Systems, Nashik
17	1. Ahirrao Jayesh Vikas 2. Nikam Gitanjali Pandurang	PLC Based Battery Deking System	Dr. A. K. Patil	Teklogica Control Systems, Nashik


31.08.23
Project Coordinator


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Dean (R & D)


Principal

HEAD
DEPT. OF INSTRU. & CONTROL ENGG
MVPS'S KBT COL. NASHIK 422 017

