

ARMY INSTITUTE OF TECHNOLOGY
Dighi Hills, Alandi Road, Pune 411015
Department of Mechanical Engineering

BE Project Groups AY 2023-24
Final Guide Allotment for Project Title Registration

Sr No	Faculty Name	Gr No	Roll No	Student Name	Project Titles
1	Dr. Umesh V Awasarmol	G1	2416	Atul Asaram Kaple	<ul style="list-style-type: none"> Energy Generation using Speed Breaker
			2417	C Shankar Ganesh	
			2442	Rishabh Tiwari	
			2445	Satyam Kumar Singh	
2	Prof. R S Verma	G2	2408	Anuj Kothari	<ul style="list-style-type: none"> Solar Powered Automated Plant Watering System
			2409	Anurag Singh	
			2414	Ashish Shihag	
			2433	Mukesh	
3	Prof. Vinay R Kulkarni	G3	2448	Suraj Singh	<ul style="list-style-type: none"> Design and development of Dual-axis Modular Solar Tracking System
			2444	Sanjit Singh	
			2455	Vivek Patel	
			2428	Hrishikesh Sarkar	
4	Dr. J D Patil	G4	2439	Prince Yadav	<ul style="list-style-type: none"> Pick and Place Robotic Arm
			2440	Rajnesh Singh	
			2450	Theja P	
5	Dr. Pritee Purohit	G5	2411	Arshad Abbas	<ul style="list-style-type: none"> Engine Decarbonizer
			2420	Dhiraj Patil	
			2436	Piyush Shukla	
			2447	Sitanshu Kumar	
6	Dr. R B Gurav	G6	2423	Gautam Kumar	<ul style="list-style-type: none"> Design and Development of Portable Wind Turbine
			2425	Harsh Poonia	
			2426	Harshdeep	
			2437	Prashant Kumar Tiwari	

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7	Prof. Pankaj V Dorlikar	G7	2412	Arunima P	<ul style="list-style-type: none"> Design and Development of Fish/Jelly Fish based Swimming Mechanism for Autonomous Underwater Vehicle(AUV)
			2446	Sidharth	
			2438	Prateek Dwivedi	
			2435	P Raju	
8	Prof. Y V Patel	G8	2401	Abhay Kumar Shukla	<ul style="list-style-type: none"> Design and Development of Hovercraft
			2402	Abhishek Singh	
			2403	Aditya Patel	
			2452	Vikas Kumar	
9	Prof. S M Gaikwad	G9	2404	Akash Singh Gandhar	<ul style="list-style-type: none"> Design and Development of Automatic Fan Cleaning System
			2405	Aman Kumar	
			2406	Anjlish	
			2407	Anuj Kumar	
10	Prof. Anand A Ramgude	G10	2424	Harsh Katiyar	<ul style="list-style-type: none"> Development of Remote Surveillance Vehicle based on Rocker-Bogie Suspension Mechanism
			2427	Himanshu Rana	
			2434	Omkar	
			2449	Tanu Sharma	
11	Prof. M B Phatangare	G11	2429	Ishan Bhardwaj	<ul style="list-style-type: none"> Design and Development of CNC Hot-wire Cutter
			2432	Monika	
			2415	Ashwani Kumar	
			2441	Rhitvik Vijay Deodhar	

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12	Prof. Rajesh S Godse	G12	2418	Deeksha Singh	<ul style="list-style-type: none"> Design and Development of Magneto-hydro-dynamic Propulsion System Operating in Salt Water
			2431	Kumar Som	
			2443	Ruben George	
			2451	Uttkarsh Singh	
13	Dr. Laxmikant D Jathar	G13	2410	Arin Singh	<ul style="list-style-type: none"> Bio-plastic Sheet Production using microalgae and Potato Starch
			2413	Aryan Dogra	
			2430	Karri Aakash	
			2453	Vimal Kumar	
14	Prof. Gauri Bhasale	G14	2419	Deepak Singh	<ul style="list-style-type: none"> Landmine Detection Robot using Walking Leg Mechanism
			2421	Harikesh Gadhekar	
			2422	Gajender Yadav	
			2454	Vishvendra Tomar	