

**Academic Year 2021-22**

Project Group number	Student name	Guide	Title	Sponsored	TYPE
1	MULLANI PARVEZ	VRN1	Increase in heat transfer rate by changing shape of fins		Research
1	PASARE SHAILESH	VRN1			
1	PATIL HRITHIK	VRN1			
2	ADARSHE SAURABH	SGK1	Design and development of multipurpose wheelchair		Application
2	JADHAV ABHINAY	SGK1			
2	JADHAV PRAMOD	SGK1			
2	OMASE CHANDRAKANT	SGK1			
3	GOTAM MANSING	SGK2	Design and development of multipurpose machine	Ayush Fabrication Kolhapur	Application
3	PATIL ASIKET	SGK2			
3	PATIL OMRAJ	SGK2			
3	PAWAR SAURABH	SGK2			
4	KALEKAR YOGESH SHRIRANG	VDS1	Design and development of hydraulic pallet truck machine	Sky Industries Ichalkaranji	Sponsored
4	KATKE KIRIT KISHOR	VDS1			
4	MADIWAL APARNA	VDS1			
4	MALI MANASI	VDS1			
5	GHUME RUSHIKESH GAJANAN	VDS2	Design and development of cookies making machine	Monotech Bakers King, Mangur	Sponsored
5	MAGAR ADITI	VDS2			
5	MAKANDAR FIZA	VDS2			
5	PATIL SHRADHA	VDS2			
6	ANUSE ANIKET PANDURANG	PNG1	Hoverboard with forklift mechanism		Application
6	CHOUGULE SANKET BABURAO	PNG1			
6	JIRAGE PRAJWAL GURUDAS	PNG1			
6	KAMBLE PRANAV PRAVIN	PNG1			
7	LOKHANDE DILIP SHRIMANT	PNG2	Medicine delivery robotic system		Application
7	KUMBHAR RAJVARDHAN	PNG2			
7	MOKASHI AFTABKHAN	PNG2			
7	RAUT GANESH	PNG2			
8	GAVALI SOURABH	PNG3	Design and implementation of chair less seating arrangement for industrial worker		Application
8	KAMBLE SANKET	PNG3			
8	KHARADE SOURABH	PNG3			
8	KURNE OMKAR	PNG3			
9	/ BHAGAT AKANKSHA VIKRAM	ADP1	Compatibility of petrol-ethanol mixtures with various proportions in spark ginition engine		Research
9	/ SHENDE SAKSHI MAHADEO	ADP1			
9	CHOTHE MANDEEP MAHESH	ADP1			
9	NAIK ATHARV	ADP1			
10	BHORE SOURABH DILIP	ADP2	Electric farm cart	Reagle Industry Yadrav	Sponsored
10	KHAJURE PRATIK BHALCHANDRA	ADP2			
10	KHOT PRATHAMESH PRADIP	ADP2			
10	PANGARE VYANKATESH ASHOKRAO	ADP2			
11	BANNE MAHESH LAXMAN	VAK1	Automatic tea packaging machine	Pavan Patil Industries	Application
11	KAMBLE ROHIT ANIL	VAK1			
11	KOTHALE PRATIK ANIL	VAK1			
11	KUMBHAR HARSHVARDHAN HINDURAO	VAK1			
12	NAGARGORE SHUBHAM HANUMANTR	VAK2	Development of paver block containing recycled plastic		Application
12	PALASE ABHISHEK SANTOSH	VAK2			
12	JADHAV AMOL	VAK2			
12	SAURABH SANKALP	VAK2			
13	BUDAKE VAIBHAV	VAK3	Design and fabrication of faulty product detection and separation machine	Krishna Engg. Works	Sponsored
13	CHIVATE KEDAR	VAK3			
13	MANER AJIM	VAK3			
13	PARIT OMKAR	VAK3			

14	MAHABALESHWARKAR MAYURESH	VPG1	Comparing Traditional Materials		
14	SAHASRABUDDHE AMOGH VINAY	VPG1	With Modern Composites For		Research
14	TERWADKAR APOORV	VPG1	Use In Differential Mounts		
15	DANGARE SATEJ SUBHASH	VPG2			
15	GADGIL CHAITANYA PRAVIN	VPG2	Design and development of		Application
15	GAIKWAD PRANAV GANESH	VPG2	organic straw making machine		
15	JANKAR RUTIK PRAKASH	VPG2			
16	BAGAL SHUBHAM RAMESH	ARB1			
16	BHASME AKASH PANDURANG	ARB1	Mini CNC machine		Application
16	BHOSALE PRADNYESH RAMESH	ARB1			
16	CHAVAN OMKAR DILIPKUMAR	ARB1			
17	BADABADE DARSHAN SURENDRA	ARB2			
17	BADADARE RHUSHIKESH SUKHADEV	ARB2	Fire extinguisher robot		Application
17	BHOSALE AKASH PRABHAKAR	ARB2			
17	BHUSAWALE ROHIT MOHAN	ARB2			
18	/ CHOUGULE AISHWARYA VRUSHABH	SAS1			
18	/ KABADAGE APURVA BAHUBALI	SAS1	design and development of		Automation
18	AURGOLE ANIKET BASGONDA	SAS1	amphibious rover for		
18	CHOUGULE PRATIK SANJAYKUMAR	SAS1	surveillance		
19	/ PATIL MADHURI MAHAVEER	SAS2			
19	PATIL PRADYUMN	SAS2	IOT based smart material		Automation
19	PATIL PRANAV MALGONDA (CR)	SAS2	handling system for		
19	YADAV ROHIT	SAS2	manufacturing industry		
20	KANKEKAR SAURABH PRAKASH	PSB1			
20	AGNIHOTRI PRATIK SACHIN	PSB1	Experimental analysis of		Research
20	PATIL ROHIT PRAVIN	PSB1	damping performance of		
20	TELANG MAHESH BABURAO	PSB1	viscoelastic material by		
21	KININGE PANKAJ	PSB2	providing insertions on the		
21	SADALAGE SHUBHAM	PSB2	Vibration reduction of power		Application
21	KONE SANKET	PSB2	loom using viscoelastic material		
21	ATANURE AKSHAY	PSB2	of constrained layer damping		
21		PSB2	treatment		
22	PATIL SHUBHAM SHIVGONDA	PSB3			
22	PATIL KIRAN KERABA	PSB3	Design development and	Deitmar Systems	Application
22	KULKARNI SOURABH SHASHANK	PSB3	manufacturing of 8 position	Miraj	
22	BODARE HEMANT SADASIV	PSB3	rotary indexing table		
23	MALAGE KUNAL KUMAR	AVS1			
23	PATEL MANTHAN KANTILAL	AVS1	Wheeled mobile robot using		Automation
23	TAWATE DHANRAJ	AVS1	path optimization		
23	SHIKALGAR SAHIL	AVS1			
24	MUJAWAR ARSHAD	KKP1			
24	MUKTA NISHANT	KKP1	Automated visual inspection		Automation
24	PATIL SANKALP	KKP1	system (different types of nuts)		
24	TEKE PANDURANG	KKP1	with help of python		
25	DESHMUKH SUBODH ARUN	KKP2			
25	GAVANALE PAVANKUMAR MALLIKARJ	KKP2	Design and development of 3-	Perfect cut solution	Application
25	HULLE NIKHIL NISHANT (CR)	KKP2	axis special purpose machine for		
25	JADHAV ANIKET NANASO	KKP2	cast housing of delivery pump		
26	KUPADE AKARSH	VPG3			
26	MUDHOL SHREYAS	VPG3	Design and development of		Research
26	SAWANT VIDIT	VPG3	portable Oxygen concentrator		
26	SHAH AKSHAT	VPG3			
27	CHOPADE ABHISHEK ABHAY	VAK4			
27	PARAMANE SIDDHARAJ	VAK4	Design and development of		Application
27	PATIL BHUSHAN	VAK4	abrasive jet machining for		
27	PATIL PUSHPDANT	VAK4	fragile material		

28	PATIL OMKAR	BBK1			
28	VARNE SIDDHARTH	BBK1	design and development of hydraulic fixture for rocker arm	Aarti industries Shirol	Sponsored
28	BHURKE VAISHNAVI	BBK1			
28	KAMBLE DHANASHREE	BBK1			
29	/ KULKARNI VAISHNAVI RAHUL	BBK2	Design and development of wireless agriculture seed and fertiliser sowing machine		Application
29	/ KARNE POOJA RAJENDRA	BBK2			
29	PATIL AISHWARYA	BBK2			
29	PATWARDHAN AKANKSHA	BBK2			
30	GONDKAR PRADNYA	BBK3	Design and fabrication of oil extraction machine		Application
30	KETKALE SNEHAL	BBK3			
30	PATIL SANJANA	BBK3			
30	SARWAD ASHWINI	BBK3			
31	KAVADE ONKAR RAJESH	RRK1	Making pattern parts using additive manufacturing technique		Application
31	LAD PRANAV	RRK1			
31	SHAH NEEL	RRK1			
31	UKIRDE HARISH	RRK1			
32	ALASE PRATIK PRAKASH	GCM1	Design and development of solid waste collector		Application
32	BHAGATE ADITYA ATUL	GCM1			
32	CHOUGULE ABHISHEK MAHAVEER	GCM1			
32	VASAGADE OMKAR	GCM1			
33	CHAVAN PRASAD	GCM2	Design analysis and optimization of bumper mounting bracket of composite material for Mahindra Bolero pickup using		Research
33	LATTHE SHREYAS	GCM2			
33	SAWANT RUTIK	GCM2			
33	SHARMA PRATHAMESH	GCM2			
34	KAMBLE SOURABH MOHAN	RRK2	Electromagnetic braking system		Application
34	KAMBLE SURAJ SURYAKANT	RRK2			
34	KAMBLE VIVEK VISHNU	RRK2			
34	KAWADE SANKET DIPAK	RRK2			
35	GAVADE AKSHAY ALIAS SAURABH SH	ADP3	Heat transfer augmentation by forced convection from various ribbed surface		Application
35	KOLI ROHAN SARJERAO	ADP3			
35	GURAV SANDESH ISHWAR	ADP3			
35	KUMBHAR DEEPAK RAGHUNATH	ADP3			
36	MAGDUM VRUSHABH	AVS2	Automatic pneumatic punching machine		Automation
36	KHANJIRE SAMMED SANJAY	AVS2			
36	GANGADHARE	AVS2			