

K. J. Somaiya College of Engineering, Mumbai-77
(Autonomous College Affiliated to University of Mumbai)

Department of: Mechanical Engineering

List of UG projects 2014-15

Total no of projects: 58 Total no of internal projects: 58 Total no of external projects: 00 Total financial assistance received: KJSCE Rs. 25,000 External agency: Rs.0

Sr. No.	Names of group members	Roll No.	Title of Project	Thrust Area / Field / Domain	Name of Guide / Co-Guide	Internal / External	Affiliation	Any award won / Paper presented / Remarks
1.	Mayank Ganatra	1225014	Air Cooling System Using Vortex Tube	Thermal	S R Chopade	Internal	---	--
	Kshitij Godbole	1225019						
	Amol Date	1225015						
2.	Sachin Baraskar	1225021	Design Analysis Of Turbine Flowmeter	Thermal	A S Saraf	Internal	---	--
	Pranita More	1225023						
	Suvarna Ghule	1225017						
3.	Mathew John	1225007	Smart Solar Irrigation System	Manufacturing	P S Yelpale	Internal		--
	Nikhil N. Paraytah	1225009						
	Mangesh Joshi	1225033						
4.	Varun Y Sawale	1115110	Performance Evaluation On Idd Gasifier	Thermal	A G Bhave	Internal		--
	Neha B Dayma	1115066						
	Suraj S Singh	1115106						
5.	Arpit Dedhia	1115020	Design, Fabrication And Validation Of Air Intake	Design	S R Nikam	Internal		--
	Aditya Mhatre	1115003						
	Vicky Gosar	1115111						
6.	Jyoten Panditpautra	1225016	Material Handling Robotic Arm	Manufacturing & Allied	S N Bansode	Internal		--
	Yogi Bhimani	1225020						
	Girish Ambulkar	1225025						
7.	Ishit Shah	1115046	Design, Development And Validation Of Drive Train System Of Fsaecar	Design	B M Pradhan	Internal		--
	Rohit Shukla	1225026						
	Apurva Modak	1115018						
8.	Ankur Deore	1115017	Design And Fabrication Of Climbing And Cleaning Robot	Design and Fabrication	S.Rajanasimha	Internal		1st in Design Engg
	Jay Makam	1115049						
	Naitik Jain	1115064						
9.	Hiral Shethia	1115043	Pick And Place Robot	Manufacturing & Allied	S N Bansode	Internal		--
	Jash Parekh	1115048						
	Harshal Jain	1225032						
10.	Saurabh Somaiya	1115128	Balancing Of Test Rig Of Balancing Of Reciprocating Masses	Design	D P Chawde	Internal		--
	Harshil Jakharia	1115042						
	Sandeep Minsariya	1115129						
11.	Harshal Maniar	1115041	Cfd Analysis Of Radio Controlled Aircraft	Design	P Jain	Internal		--
	Chirag Dave	1115028						
	Rohan Gosalia	1115087						
12.	Akshay Pandya	1115008	Design, Analysis And Fabrication Of An Fsaecar Chassis.	Design	P S Yelpale	Internal		3rd in Design / Mfg Engg
	Nitant Pandey	115069						
13.	Mayur J Patil	1115067	Design And Fabrication Of Pedal Operated Reciprocating Pump	Design And Fabrication	V G Dhore	Internal		--
	Rahul Somaiya	1115085						
	Rajendra Panigrahi	1115086						

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14.	Prajakta Patil	1115073	Design And Fabrication Of Fluidic Element As Flat Plate Collector For Drying Bagasse	Design And Fabrication	N S Chandrashekar	Internal		Consolation prize in thermal and Fluid
	Radhika Sawkar	1115084						
	Swati Gaonkar	1115122						
15.	Manan Shah	1115130	Identification & Rectification in Aluminum Die Casting	Manufacturing	V V Bhosale	Internal		--
	Pratik Pandya	1115127						
	Rahul Kesan	1115126						
16.	Syed Zafirul Haque	1115121	Influence Of Wear Rate On Hydrodynamic Journal Bearing Using Cfd.	Design	A K Gangrade	Internal		--
	Kasim Shaikh	1115123						
	Sahil Saraf	1115125						
17.	Pritesh R. Undale	1225030	Study And Design Of Desalination Plant	Design	A A Prabhudesai	Internal		--
	Randhir N. Nalage	1225028						
	Sagar S. Vani	1115095						
18.	Aishwarya N Chaudhari	1115006	Developing Holistic Strategies For Integrated Green Supply Chain	Manufacturing & Allied	N S Chandrashekar	Internal		1 st in Management category
	Amit B. Bonde	1115013						
	Bhaumik Sadrani	1115024						
19.	Kishan Panchal	1225003	Study Of Solar Powered Water Pumping System	Thermal	A G Bhavé	Internal		--
	Malay Gala	1225005						
	Sumit Panchal	1225012						
20.	Neel Savla	1115065	Design & Development Of Vehicle Dynamics Of A Race Car	Design	A A Prabhudesai	Internal		--
	Manan Dharod	1115059						
	Mohit Kukreja	1115124						
	Akhil Nair	1115007						
21.	Aman D Shah	1115010	CFD Analysis Of Hydrodynamic Journal Bearing By Using Newtonian And Non-Newtonian Fluids	Design	A K Gangrade	Internal		Consolation prize in Design Engg
	Mitul R Shah	1115062						
	Shivank K Shah	1115100						
22.	Hitesh Patel	1115044	Knowledge Based Engineering (KBE) In Approach Of Helical Compression Springs.	Manufacturing	R B Pansare	Internal		--
	Mehul Bhanushali	1115060						
	Mehul Makwana	1115061						
23.	Priyank S. Shah	1115082	Design And Analysis Of Combustion Chamber For Gas Turbine	Thermal	S R Nikam	Internal	---	--
	Rushikesh R. Gaikwad	1115092						
	Samir A. Mehta	1115096						
24.	Dhruv Malde	1115034	Critical Heat FLux	Thermal	R S Sinha	Internal		--
	Chirag Patel	1225008						
	Yash Shah	1115119						
25.	Arvind G Panchal	1225006	Design And Shape Optimization Of Leaf Spring	Design	S S Bhambhure	Internal		--
	Ashraf Saleem	8115086						
	Kewal J Shah	1015057						
26.	Purav Shah	1225036	Cfd Analysis Of Flow Of Air Over An Aerofoil	Thermal	A S Saraf	Internal		--
	Nirav Vadgama	1225010						
	Ashwin Tank	1225018						
27.	Kunj Modi	1115057	Solar Powered Intermittent Vapor Adsorption Cooling System	Thermal	A G Bhavé	Internal		1 st in Thermal and Fluid
	Jinal Dodiya	1225001						

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	Nirav Panchal	1225002						
	Rushab Dedhia	1225004						
28	Karan Bhansali		Design And Fabrication Of Fsaе Style Vehicle	Design	B M Pradhan	Internal		3 rd in Thermal and Fluid
	Kinjal Dedhiya							
	Prajakta Hingne	1115072						
29	Aditya Pillai	1115004	Earth Air Tunnel	Thermal	R S Sinha	Internal		--
	Amandeep Singh	1115011						
	Ankit Vyas	1115016						
30	Aditya Samant	1115005	Design And Fabrication Of Dlp Machines For Creation Of Tactile Objects	Design	N S Chandrashekar	Internal		2 nd in Design Engg
	Avisha Ghorpade	1115022						
	Chandan Pathak	1115026						
	Deep Mota	1115030						
31	Nitin Pandey	1115070	Design And Fabrication Of Dlp Machines For Creation Of Tactile Objects	Design	N S Chandrashekar	Internal		2 nd in Design Engg
	Dheer Dedhia	1115024						
	Pranav Deogharkar	1115074						
	Kalpesh Randad	1115052						
32	Nitin Pandey	1115070	Energy From Waste	Thermal	S R Nikam	Internal		--
	Dheer Dedhia	1115024						
	Pranav Deogharkar	1115074						
33	Kalpesh Randad	1115052	Design Of Mould For Production Of Id Cards Using Paper Plasrtic Composite	Design	P S Yelpale	Internal		--
	Karan Bir Singh	1115054						
34	Abhijeet B. Rajdev	1115002	Design Analysis& Fabrication of Telsa Turbine	Thermal	A P Bhadauria	Internal		--
	Ankit Gala	1115015						
	Saurabh Dalvi	1115						
35	Ashwin Nair	1115021	Design & Mfg of Lab scale Electro hydraulic test rig	Design & Mfg	V V Bhosale	Internal		--
	Chaitanya Joshi	1115025						
	Darshak Mehta	1115029						
36	Deepak Kakad	1115031	Design & Mfg of Lab scale Electro hydraulic test rig	Design & Mfg	V V Bhosale	Internal		--
	Dhairya Parikh	1115033						
37	Ali Asgar S Khokar	1115009	Design And Analysis Of Composites For Formula Styled Race Car	Design	C B Menon	Internal		--
	Deeptish Biswas	1015025						
	Rishi Ganesan Punathil	1015091						
38	Gaurangi Lalit	1115036	Structural Analysis & Manufacturing of RC Aircraft	Manufacturing	P Jain	Internal		--
	Jagruti Sharma	1115047						
39	Tony Thomas	1115037	Design, Fab Testing of an autonomous underwater vehicle	Design	N S Chandrashekar	Internal		--
40	Anjaneya Kudale	1115105	Aircooled Heat Exchanger	Thermal	S S Bhusnoor	Internal		--
41	Prashant Bhanushali	1115014	Design, Analysis And Fabrication Of Regenerative Braking System	Design	S.Rajanasimha	Internal		2 nd in Design / Mfg Engg
	Prayag Mulay	1115076						
	Rohan Rane	1115080						

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42	Prathmesh Shah	1115078	Development And Optimization Of Power train System For Fsaе Racecar	Manufacturing	Vijay Bhosale	Internal		--
	Raakesh Thakkar	1115083						
	Vighnesh Gohil	1115112						
43	Pranav Deepak Gada	1115075	Design And Fabrication Of Self-Balancing Personal Transporter	Design	V G Dhore	Internal		--
	Prathamesh Vivek Khot	1115077						
	Siddhanth R. Shetty	1115101						
44	Rohan Vakharia	1115089	Design And Fabrication Of Solar Powered Water Pump	Design	V M Khaparde	Internal		--
	Saurabh Sangamwar	1115099						
	Shatakshi Patil	1015109						
45	Vilas L. Ghodke	1115113	Design And Fabrication Of Experimental Test Rig For Bearing	Design	D P Chawde	Internal		--
	Vivek P.Patel	1115116						
	Vrajesh J. Lakhani	1115117						
	Yusuf S. Rampurawala	1115120						
46	Nimish Ojale	1115068	Design, Analysis And Testing Of Suspension And Steering Systems Of An All Terrain Vehicle	Design	A A Prabhudesai	Internal		3 rd in Design Engg
	Sagar Kale	1115093						
	Shijoy Sam	1225029						
	Harshal Gala	1225031						
47	Siddharth sridharan	1115002	Design Analysis & Mfg of brake system of an ATV	Design	S S Bhambhure	Internal		--
	Rohit Dharap	1115090						
48	Priyank Metha	1115081	Design And Analysis Of Drive Train Of All Terrain Vehicle	Design	A. K. Gangrade	Internal		1 st in Design / Mfg Engg
	Rohit Salgaonkar	1115091						
	Soham Gokhale	1115103						
49	Sagar Shah	1115094	Design And Manufacturing Of All Terrain Vehicle	Design	V S Narwane	Internal		Consolation prize in Design / Mfg Engg
	Varadrajan Narayanan	1115109						
	R N Somnath	1115104						
50	Sanket Kulkarni	1115098	Design Analysis And Manufacturing Of Chassis Of All Terrain Vehicle	Design	P P Patil	Internal		--
	Tejas Patel	1115109						
51	Kushal Kamdar	1225034	Design Analysis And Fabrication Of Torsional Dynamometer	Design	S.Rajanarasimha	Internal		--
52	Bharat Tank	1115023	Performance Characteristics And Emissions Of Ic Engine With Substitute Fuel	Thermal	S S Bhusnoor	Internal		2 nd in Thermal and Fluid
53	Gaurav Dhoot	1115037	Temp Sensor Calibration	Testing	R B Pansare	Internal		--
	Dnyandev shekhar	1115035						
	Payal Savla	1225035						
54	Darryil Dias	1125015	Design & Fab of tyres multinut removal system	Design	S S Bhambhure	Internal		--
	Hemant Khuman	122022						
	Sagar Choudhary	1015098						
55	Mohis Parmar	1115063	Waste heat utilization of a refrigerator	Thermal	V.H. Shinde	Internal		--
	Gaurav Shrivastava	1115011						
56	Omkar Matkar	815110	Master Pro scheme in cement industry	Manufacturing	V M Khaparde	Internal		--
	Pratik Mohite	815073						
57	Akshay Nilawar	1015009	Customer And Supplier Relationship Management	Manufacturing	V M Khaparde	Internal		--

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	Rahil Desai	1125006		and Allied				
	Vikas Ghotekar	815107						
58	Saahil.F.Zaveri	1015097	Neuro-Fuzzy Approach For Robot Path Planning	Manufacturing and Allied	V S Narwane	Internal		--

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Department of: Mechanical Engineering

List of UG projects 2015-16

Total no of projects: 61 Total no of internal projects: 61 Total no of external projects: 00 Total financial assistance received: KJSCE Rs. 25,000 External agency: Rs.0

Sr. No.	Names of group members	Roll No.	Title of Project	Thrust Area / Field / Domain	Name of Guide / Co-Guide	Internal / External	Affiliation	Any award won / Paper presented / Remarks
1	Siddhant S Hule	1215088	Design and develop a single stud coil clamping fixture for 240T capacity.	Design	Prof. A. A. Prbhudesai	Internal	-	-
	Asheesh C Kate	1215094						
	Sandeep S Prabhu	1215106						
	Mehul K Shah	1215129						
2	Pranav S Sawant	1215043	Design, Fabrication and Testing of Solar Chimney	Design	Prof. N. S. Chandrashekhar	Internal	-	-
	Aniket A Gor	1215020						
	Ronak D Jain	1215024						
3	Abhijeet Alurkar	1215003	Experimental Analysis Of A PLATE TYPE HEAT EXCHANGER	Thermal	Prof. S. R. Nikam	Internal	-	Rs.2000/- assistance given -
	Anunay Sanganal	1215042						
	Chetan Mittal	1215066						
4	Akshay Bhogate	1215007	CFD analysis of Spiroid Winglet	Design	Prof. A. K. Gangrade	Internal	-	-
	Mayur Godage	1215019						
5	Avnish K. Malde	1215032	Case study and analysis of ERP	Management & Software	Prof. Vijay Khaparde	Internal	-	-
	Jeet Mehta	1215033						
	Yash Somani	1215111						
	Saurabh Nagraj	1215136						
6	Mahek Bharat Chheda	1215076	Transient Thermal Analysis of Casting	Thermal Stimulation	Prof. Sangeeta Bansode	Internal	-	-
	Harin Jayesh Gada	1215083						
	Avinashkumar Rampati Gupta	1215086						
7	Ashish S. Bhiwapurkar	1215072	Fabrication and Experimental analysis of solar cavity receiver	Thermal	Dr. Kashinath N Patil	Internal	-	-
	Chinmay S. Botekar	1215074						
	Viraj R. Narkhede	1215124						
8	Zain Ansari	1215069	Development of Silica Gel based Solar powered Vapour Adsorption Cooling system	Thermal	Prof. A.G. Bhave	Internal	-	Rs.1000/- assistance given-
	Vivek Gopani	1215085						
	Vividh Umang Shah	1215112						
9	Panchal Durgesh Ranchhodhbhai	1215037	Design of Self propelled electric vehicle	Design & Prototype	Prof. A.K. Gangrade	Internal	-	-
	Jangbarwala Mustafa Taher	1215025						
	Bhisti Rukhsar Abdul	1325014						
10	Harikrishna Radadiya	1215121	Solar still fabrication	Thermal	Dr. Kashinath N Patil	Internal	-	-
	Ashok Patel	1215127						
	Piyushkumar Dhedhu	1215081						
11	PRITHVI PURUSHOTHAM KOTIAN	1215095	MODELLING AND ANALYSIS OF CRANKSHAFT	Design & Analysis	Prof. Shivangi V Thakker	Internal	-	-
	DISHANK M MALDE	1215098						
	PRIYESH P PANCHAL	1215103						

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12	Shyam Nayak	1215102	Fluid Flow Analysis of a Bluff Body	Thermal & Fluid	Prof S.R. Nikam	Internal	-	-
	Rahul Shirpurkar	1215115						
	Gauri Talim	1215116						
13	sawant akshay	1215108	drag optimization of a car using CFD analysis	Thermal & Fluid	prof V.H.Shinde	Internal	-	-
	dakshesh Shah	1215109						
	adarsh savla	1215132						
14	Rohan Tambare	1215051	Performance Analysis of Centrifugal Blower	Thermal & Fluid	Prof. S.R. Nikam	Internal	-	-
	Darshan Thakkar	1215052						
	Vishal Vadera	1215054						
15	Sunny Bauva	1215005	Effect of various parameters on efficiency of Solar Concentrator	Design & Mfg	Dr. K.N.Patil	Internal	-	-
	Akanksha Devikar	1215015						
	Minorka D'Souza	1215017						
16	Karan Tribhuvandas Panchal	1325005	Design and Fabrication Of Automatic Car Parking System	Design & Mfg	Prof A.K.Gangrade	Internal	-	-
	Pranit Suresh Gije	1325006						
	Sujit Dattatraya Jadhav	1325007						
17	Hitesh Supe	1215050	Study of space based solar power	Thermal Engg	Prof R.B. Pansare	Internal	-	-
	Onkar Morvekar	1215034						
	Saurav Maity	1215038						
18	Utkarsh Thakkar	1215053	Design and Fabrication Of Automated Sanitizing Machine For A Clean Room	Design	Prof. A.A.Prabhudesai	Internal	-	-
	Rohan Agarwal	1215058						
	Akshay Panchal	1215060						
19	Husain Jawadwala	1215026	Design and fabrication of bodyworks of a racecar using composites	Design & Mfg	Dr Luckman Muhmood	Internal	-	-
	Karl Karbhari	1215028						
20	Anish D. Desai	1215014	Design Of Drum Type Blister Feeding Mechanism	Design & Mfg	Prof. A.K. Gangrade	Internal	-	-
	Chandan Gupta	1215021						
	Dhyan Haria	1215022						
	Sarath Nair	1215036						
21	jeemesh panchal	1325004	piezoelectrically driven thermoacoustic refrigerator	Thermal	Prof. S.R. Nikam	Internal	-	-
	sumil dhamecha	1325008						
	ramesh bhanushali	1325010						
22	Sohil R.Maknojiya	1325001	Modelling Of Soot Deposition in Engine Exhaust Pipe.	Thermal	Prof.S.S. Bhusnoor	Internal	-	Rs.1500/- assistance given -
	Ashish M.Tank	1325002						
	Bhavik R.Gajra	1325003						
23	Deepak v. Singh	1215062	development of silica gel vapour adsorption system	Thermal	Dr.A.G. bhav	Internal	-	-
	Shesharam p. Choudhary	1215065						
	Dhiraj v. Jadhav	1325013						
24	Hitesh Devaliya	1325009	Experimental Studies on Design and Fabrication of a New Automatic Wiper Mechanism.	Design	Prof.Dinesh Chawde	Internal	-	-
	Shyam Patel	1325011						
	Prachi Dalvi	1325012						
25	Girish Radhakrishnan	1215001	Design and Fabrication of Suspension System of single seater racecar	Design & Mfg	Prof. Rajanarasimha	Internal	-	-
	Romit Chila	1215011						
	Saurabh Gunjal	1215134						

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26	Akash Vora	1215120	Design, Analysis and fabrication of FSAE Chassis	Design & Mfg	Prof. Prashant Yelpale	Internal	-	-
	Ashish Shetty	1215113						
27	Kunal V. Kadam	1215063	Design and Fabrication of Brake System of a FSAE Car	Design & Mfg	Prof. Bhushan Pradhan	Internal	-	-
	Vinit J. Nagda	1215101						
	Nisarg U. Kapadia	1215130						
28	Pooja Bhole	1215073	Design and Manufacturing of Cooling System for an IC Engine	Design & Mfg	Prof. Bhushan Pradhan	Internal	-	-
	Akshara Moudgalya	1215100						
	Neel Thakkar	1215118						
29	Amrut Charla	1215126	Design of PET bottle collector	Design	Prof. M.A. Palsodkar	Internal	-	-
	Divy Shah	1215131						
	Jamie Dsouza	1215082						
30	Swagat Shah	1215046	Heat Transfer analysis of the Extended Surfaces	Thermal	Prof. K. N. Patil	Internal	-	-
	Sanchi Agarwal	1215068						
	Abbas Tambawalla	1215117						
31	Rahul Iyer	1215023	Design and fabrication of a portable solar powered battery charger	Thermal Engg	Prof Rajesh Pansare	Internal	-	-
	Yash Patkar	1215039						
	Aishwarya Poojary	1215040						
32	ASHWIN JOSHI	1215027	Fabrication of Test Rig and testing of Tapered roller bearing	Design & Fabrication experimentation	Prof.Dinesh Chawde	Internal	-	-
	KAUSTUBH R. SHINDE	1215048						
	ROHAN V. SHINDE	1215049						
33	VIVEK JITENDRA PANCHAL	1215139	knowledge based engineering approach for shaft and key design	Cad/Cam	Prof.M.A.Palsodkar	Internal	-	-
	D'MELLO KIN MARTIN ROSARIA	1115055						
34	Rohan Sahuji	1215041	Robotic arm for book sorting and material handling	Robotics Design & assembly	Prof. Sangeeta Bansode	Internal	-	first prize in departmental day,
	Tushar Vora	1215055						
	Mahesh Lokhande	1215056						
	Vishesh Jaiswal	1215057						
35	merged with group 20					Internal	-	-
36	Saishankar Murali	1215002	Study and analysis of plastic material in Flat plate Collector of Solar water Heater	Thermal	Dr. Kashinath Patil	Internal	-	Rs.1000/- assistance given -
	Nilesh Dama	1215012						
	Angad Singh Kalsey	1215059						
37	niel girish patel	1325018	Designing and fabrication of centrifugal coolant separator	Design & Mfg	Prof. V. V. Bhosale	Internal	-	-
	Sanket suresh mavadiya	1325019						
	NTISH J. PATEL	1215135						
38	Raj Dharod	1215140	Bio ethanol production from sugarcane juice	Thermal	Prof. A. G. Bhave	Internal	-	-
	Nishchay Khona	1215061						
39	Vishesh Koul	1215030	Design of Unmanned aerial Vehicle for Agricultural purposes	Design	Prof. P.S. Yelpale	Internal	-	-
	Shahzada Labana	1215031						
	Alok Kumar Arya	1215004						
40	Panchal Akshay B.	1325017	Valu Stream Mapping of ACB Flow line at L&T	Mfg planning & analysis	Prof P.S. Yalpale	Internal	-	-
		1325022						

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	Gunjal Vishal V.							
	Patil Ashish G.	1325024						
41	Jitendra Rajane	1325028	Solar referigeration box	Thermal	Dr. Kashinath Patil	Internal	-	-
	Devendra Patil							
42	Aniket Suryawanshi	1325026	Design and simulation of abrasive water jet maching and designing prototype	Mfg	Dr.R.R.Lekurwale	Internal	-	-
	Pallavi Chinchpure	1325015						
	Smita Kale	1325016						
43	Alwi Ruhil Mohd. Sohel	1325020	Interfacing of PLC with Electro-Hydraulic Test Rig ,	Mfg	Prof. V.V.Bhosale	Internal	-	Rs.1500/- assistance given -
	Verma Tushar Mansaram	1325021						
	Kotian Tushar Ramdas	1325027						
44	Ruhil alwi	1325020	Interfacing of PLC with electro hydraulic test rig	Thermal	Prof. V.V.Bhosale	Internal	-	-
	Tushar Verma	1325021						
	Tushar Kotian	1325027						
	Sanjay Kumar	915095						
45	Kaushal Shah	1215138	Vibration Analysis of Bearing	Design	Prof.Rajanarasimha	Internal	-	Rs2000- ASSISTANCE GIVEN.
	Utsav Jain	1215080						
	Chetan Pawar	1325023						
46	Merged with Group No. 5	-	-	-	-	-	-	-
47	Manav Barbhaya	1215070	CFD analysis of Reverse and coventional swing of cricket ball	Thermal	Prof V.H.Shinde	Internal	-	-
	Dharmik Bhanushali	1215071						
	Dhairya Haria	1215087						
48	Sneha More	1215123	CFD analysis of gas turbine blade cooling duct with ribbed passage	Thermal & Fluid	Prof V.H.Shinde	Internal	-	-
	Jimit Sandesara	1215107						
49	Rushi Kathiria	1215029	Mfg of semi automatic stainless steel utensils polishing machine	Design	Prof.A.A.Prabhudesai	Internal	-	-
	Kunal Shah	1215044						
	Rushi sheth	1215047						
50	Mihir Jaywant	1215092	Design and fabrication of powertrain system of Race car	Design & Mfg	Prof A.K. Gangrade	Internal	-	-
	Ninad Kuthe	1215096						
51	Yusuf Bhinderwala	1215006	Design & analysis of bodyworks and aerodynamics of a race car	Design & Mfg	Prof. Prashant Jain	Internal	-	-
	Chaitanya Chauhan	1215075						
52	Aayush Shah	1215110	Design and Fabrication of Chassis, Suspension and Brakes systems of an All Terrain Vehicle	Design & Mfg	Prof. Shivangi Thakker	Internal	-	-
	Dhairya Gala	1215018						
	Paritosh Bora	1215008						
53	Mahendra Chaudhary	1215009	Design, manufacturing and cost optimization for mass production of Staircase Climbing Foldable Trolley.	Design & Mfg	Prof. Shilpa Bhambure	Internal	-	Rs.1000/- assistance given -
	Aashish Doshi	1215016						
54	Sumit Datye	1215078	Design & Fabrication of steering system of a gasoline prototype car	Design & Mfg	Prof. S.R.Narsinha	Internal	-	-
	Mirav Dedhia	1215079						
55	Rajesh Jain	1215089	Design and Fabrication of Space frame chassis for a Prototype Car.	Design & Mfg	Prof. Bhushan M. Pradhan	Internal	-	-
	Vibhesh javalkar	1215091						
56	Varun Mahajan	1215097	Design and Fabrication of Energy Efficient Drive Train System	Automobile engg/Design	Prof. A. Bhadauria	Internal	-	-
	Hasnain Thathia	1215119						
	Hardik Bhutka	1115038						

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Sr. No.	Names of group members	Roll No.	Title of Project	Thrust Area / Field / Domain	Name of Guide / Co-Guide	Internal / External	Affiliation	Any award won / Paper presented / Remarks
57	Sahil Jamadar	1215090	Design and Simulation of Industrial Mechanisms	Design & Simulation	prof. Prashant Yelpele	Internal	-	-
	Manav Kapasi	1215093						
58	Chintan Kanjia	1215133	Design and Testing of Energy Efficient Prototype Vehicle	Design & Mfg	Prof. A K Gangrade	Internal	-	-
	Tejas Thorat	1215122						
59	Kunal Shinde	1215114	Design, Fabrication and Analysis of Bodyworks of Prototype Vehicle	Design & Mfg	Prof. Sandeep Chopade	Internal	-	-
	Jaith Peethambaran	1215067						
	Parth doshi	1215099						
60	Kerfegar Dalal	1215077	Manufacturing planning and control of any industrial engineering	Mfg	Prof. V.M.Khparde	Internal	-	-
	Vishal Gandhi	1215084						
	Abhishek Chheda	1215125						
61	Kerfegar Dalal	1215077	Manufacturing Planning and Control of any Engineering Industry	Management	Prof Vijay Khparde	Internal	-	-
	Vishal Gandhi	1215084						
	Abhishek Chheda	1215125						