

DEPARTMENT OF MECHANICAL ENGINEERING

GUIDE ALLOTMENT FOR PROJECT WORK IN 2019-20

Group No.	Roll No.	Name of Students	Contact No.	Title of project	Sponsored/Non Sponsored	Category	Guide Allotment by HOD
G-1	28	KATRAJKAR SUJIT VI	9767426056	Automation in press machine	Sponsored	Safety	Dr. R. R. Navthar
	82	GITE ATUL VIKAS	9766169892				
	11	LANDE SURESH BABA	9764149148				
G-2	21	GOLEKAR SANDIP MU	9921981800	Metallurgical analysis of additively manufactured AISiOMg	Sponsored	Safety	Prof. D. K. Nannaware
	84	GOSAVI SOMESHWAR	7767899308				
	94	JAGTAP PRATIKSHA S	9767815098				
	112	SANGLE GAYATRI					
G-3	29	KHAIRNAR SANDIP NA	7414921618	Analysis & optimization of defects in Al die casting	Sponsored	Safety	Prof. MRS. M.S. Chopade
	32	KOHAKADE ROHIT BA	9823151693				
	36	MURKUTE PRAVIN AB	9665447501				
	103	KHANDIZOD MAHEND	7972060695				
G-4	41	PUND SHUBHAM SHIV	8830899159	Analysis of vane pump	Sponsored	Safety	Prof. R. A. Kandake
	47	SHELKE ABHISHEK SH	9766710085				
	51	SUMBE SUHAS HIRAM	9834101224				
	55	TODMAL KAUSTUBH	8830281299				
G-5	16	GAIKWAD SWAPNALI	7796744178	Design and fabrication of electric 2 wheeler VIDYUT VIDYUT	Sponsored	Environmental	Prof. K. S. Kadam
	43	SAMBHAR NIKHIL SH	8766877246				
	64	BHAKARE SHUBHAM	7719912048				
	67	BORA NAMRATA MAN	8805220771				
G-6	18	GAVANDI GAYATRI G	7038991265	Reduction in down time of paper coil winding machine	Sponsored	Safety	Prof. D.S. Ghorpade
	57	WADDEPALLI TEJAL C	8788908995				
	92	JADHAV SHWETA BA	7028740774				
	105	KHEDKAR PRATIK RA	8149270045				
G-7	12	PRATIK PRATAP DHA	9271718171	Heat transfer analysis of metal rod using ANSYS and MATLAB	Sponsored	Environmental	Prof. S. M. Magar
	14	EKNATH KAKASAHEE	8788530105				
	79	GAURAV GANGARAM	9673534054				
	102	ANIKET RAHUL KHAN	7972708841				
G-8	11	CHOBHE AKSHAY DA	9370530423	Valve analysis of defects occurring during production of VSI by powder metallurgy	Sponsored	Environmental	Prof. R. A. Kandake
	24	KAMANDAR NIKITA B	9422083975				
	117	MATADE MAYUR BHI	9762428126				
	118	MHASKE AKASH NAV	9420759402				

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G-9	5	BHOLE SAGAR G.	8308113893	Biomass downdraft gasifier	Non-Sponsored	Environmental	Prof. B.T.Tagad
	65	BHARULE LALIT P.	9423792519				
	107	KHISTI SAURABH R.	8446718723				
	126	PATIL SUMIT B.	8485065896				
G-10	33	MAHAJAN VISHWAS	7020184072	Modification of shock absorber test rig	Sponsored	Societal Issues	Prof. P.A. Narwade
	37	PALVE GANESH ANIL	8975914675				
	39	PATIL BHAVESH LAL	9921461358				
	115	MANCHARE VIJAY	7756878838				
G-11	61	ANDHALE ADHINATH	9623897285	To reduce FTV loss of MXDC contactor from 20000 to 2000 dpm	Sponsored	Societal Issues	Prof. S.G. Kotkar
	170	SANGALE RUSHIKESH	9823400310				
G-12	2	AHER GANESH SUDAN	9923090080	Solar power thermoelectric refrigerator	Non-Sponsored	Safety	Prof. R.S.Wagare
	3	ATHAWALE KUNAL	8329696507				
	23	JOSHI NARENDRA JEE	8668637502				
	62	ARANKALLE AMIT	9561882800				
G-13	34	MHASE RUSHIKESH R	9850323719	Fabrication & design of fatigue testing machine	Sponsored	Safety	Dr. R. R. Navthar
	46	SHAIKH AMIR RAFIK	9021081710				
	162	THORAT SUNIL MACC	9766466424				
	175	SHAIKH MUJAFFAR M	9730091269				
G-14	10	CHAVANKE SAURABH	7083041069	Scada based Vane Pump testrig	Sponsored	Environmental	Prof. A.D. Kachare
	15	DONGARE JIVAN HAR	9657748055				
	31	KHEDKAR MAHESH S	9850858775				
	48	SHELKE AMOL KISHA	9834748485				
G-15	19	GHUGE AJIT	9604349942	Performance of 4S Diesel engine by using waste cooling oil as biofuel	Sponsored	Environmental	Prof. T.A. P
	52	SUSE GAUTAM	9518575038				
	54	THORAT SANKET	8668942174				
	78	GAVALI GANESH	8766834097				
G-16	30	KHAN NABEELAHMEI	7744826413	Optimisation of AISI 316L rod	Sponsored	Safety	Prof. A. S. Aher
	101	KHAN MOHAMMAD A	8208142517				
	143	SAYYED FAIZAN RIZV	8459300896				
	145	SHAIKH WASIM AKBA	8999646498				
G-17	25	KARANDE RAMNATH	9545798037	Performance of 4S Diesel engine by using Jatropa and N Butanol biofuel	Sponsored	Environmental	Prof. T. A. Bora
	58	WARE ASHUTOSH DIL	9960701848				
	60	ZARGAD YOGESH ASI	8380951539				
	146	SHINDE KRISHNA SOP	9604416468				

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G-18	56	VAIDYA PAVAN RAM	8857018632	Design and development of E motor cycle	Non-Sponsored	Environmental	Prof. D. B. Thange
	142	SAYYAD AJMAT RAFI	8237217671				
	168	WANDHEKAR ANIKET	7447624648				
	171	SYED ARBAZ SYED M	8208807768				
G-19	8	JADHAV SAURABH NA	8999659404	Modification of trimming machine	Sponsored	Environmental	Prof. A.V.Suryawanshi
	50	MAGAR SHUBHAM VI	9850660189				
	139	SOLUNKE RAHUL KAI	7218318636				
	149	ZAWARE DINESH SHA	9503148934				
G-20	26	KATKADE UMESH RA	9168365181	Design and fabrication of 360 degree flexible drilling machine	Non-Sponsored	Environmental	Prof. V. H. Khemnar
	106	KHEMNAR SACHIN RA	7263960569				
	127	PAVASE KIRAN HANU	9049350360				
	136	SANGAM VIJAY SHAN	8007170694				
G-21	8	CHAUDHARI GANESH	8766701625	Design and fixture of WEDM	Sponsored	Environmental	Prof. R. A. Darandale
	50	SONAWANE AKSHAY	9373767151				
	139	SAUDAGAR KRISHNA	9850009704				
	149	SHIRSATH TUSHAR SU	7767841742				
G-22	89	JADHAV PRAGATI BH	9730121308	Design of jig & fixture for drilling holes in starter box	Sponsored	Societal Issues	Prof. M. A. Kadu
	123	NERE VINITA KANTIL	9890004308				
G-23	4	BADHE RISHIKESH PA	7709261047	Design and fabrication of SPM for easing sheet metal operation	Non-Sponsored	Societal Issues	Prof. P.P. Rasal
	22	HARDE DIPAK HARISI	9673654585				
	45	SAWAI KRISHNA SUD	7038787376				
	128	PAWAR KRUSHNA HA	8888768467				
G-24	6	BHOSALE KUNAL AJA	8796112459	Development in feed mechanism and lubrication system of cold pilger mill	Sponsored	Safety	Prof. Mrs. M.S. Chopade
	154	SONAWANE POOJA BA	7887380773				
	156	SUTAR PRAVIN DEVII	8605749591				
	160	THACHEPPULLY SHA	7720972913				
G-25	90	RUSHIKESH SURESH J	7666161137	Synthesis and characterisation of magneto rheological fluid	Non-Sponsored	Safety	Prof. P. A. Narwade
	98	SATISH KAILAS KAKA	7058024603				
	20	SACHIN MACHHINDR	7841966973				
	173	VAIBHAV PANDHARI	9145678789				
G-26	86	IRABATTIN OMKAR S	8805191935	Reduction of grinding marks in manufacturing process of distribution boards	Non-Sponsored	Safety	Prof. D. S. Ghorpade
	97	KAKADE BALASAHEB	7038173711				
	71	DESHMUKH SHREYAS	9561910639				
	104	KHATAL VIKAS	9922271712				



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G-27	44	SHIRSATH SAURAV	8793823350	SELECTION and modification of 4S SI engine for formula style vehicles	Non-Sponsored	Environmental	Prof. B.T.Tagad
	27	SARADE RUSHANK	8796692944				
	157	TAK SHUBHAM	9623259033				
		SHAIKH ASEEM					
G-28	87	MOIN SWAPNIL	7507060045	Design and development of of ORA-CURE a mouth exercising device	Non-Sponsored	Safety	Dr. K. B. Kale
	35	JADHAV VAIBHAV	9404000959				
	96	VINAY PANDE	8291219000				
	53	VIJAY TARWADE	8698488250				
G-29	53	KAK SOHAM	7040075483	To investigate properties of materials for quenching	Non-Sponsored	Safety	Prof. D K Nannaware
	49	KADAM RUSHIKESH C	9923460923				
	54	ROHIT MANDHARE	8379030429				
G-30	125	ASHTOSH GADE	7774965801	stair ciminif wheel chair	Non-Sponsored	Environmental	Dr. K. B. Kale
	75	GADHAVE GAURAV B	9096385538				
	74	SATPUTE AKSHAY	9260606018				
	70	CHINATAMANI GAUR	8975100478				
G-31	122	NALAWADE ROHIT M	7385186213	Advanced dustbin	Non-Sponsored	Societal Issues	Prof. S. S. Gadhe
	137	SASWADKAR ROHIT R	8552933676				
	152	SINGH SANKET SAND	9921086557				
	180	SARAK SHRIRAJ	8551995239				
G-32	83	GONDAVALE RUSHIK	7276380179	FCascade refrigeration system using different refrigerent	Non-Sponsored	Societal Issues	Prof. S. B. Kharde
	110	LAKARE SHREYAS KI	9730032621				
	155	SONAWANE PRATIK S	9881567620				
	166	WAGH TUSHAR RAOS	8668713317				
G-33	144	TAMBOLI ALMAS ALT	9552859938	Single Minute Exchange Of Die	Sponsored	Safety	Prof. P. G. Kohak
	158	SAYYED RIYAJ	9225320877				
	165	WAGH SAMARTH	8421262521				
	73	DIVATE MAYUR	9923966121				
G-34	38	PANSARE SWAPNIL M	8983445441	Automatic colour sorting machine	Non-Sponsored	Safety	Prof. M.M. Bawe
	76	GAIKWAD KISHOR RA	7276696263				
	129	PAWAR TEJAS RAVIN	7755965751				
	151	SINGH RAVIKUMAR A	8698606848				
G-35	9	CHAVAN TUSHAR MA	8975741580	Design and assembly felt processing machine	Non-Sponsored	Societal Issues	Prof. R. A. Darandale
	66	BOGA SHUBHAM SUD	7030417011				
	68	CHAVHAN SACHIN VA	7387070303				
	99	KALE MAHESH VILAS	7767034591				
G-36	150	SAGAR ANIL SHISAV	9890739459	Design Optimization for a Plastic Injection mouldthrough Moldex 3D Analysis(CAE)	Sponsored	Safety	Prof. P. G. Kohak
	172	NILESH D KUMAWAT	7972745344				
	179	VIJAY SHARMA	8887929818				

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G-37	70	Tikkal Omkar R.	7276531405	Gas Spring Testing Fixture	Sponsored	Societal Issues	Prof. S.G. Kotkar
	73	Rathod Swabhimman B.	8888290666				
	100	Sonar Ganesh R.	8600426755				
	138	Sawai Rushikesh K.	8237748879				
G-38	106	CHINTAMANI GAURA	7588005670	Design and fabrication of multistage sand separator and filter	Sponsored	Environmental	Prof. S.K. Kadu
	146	DIVATE MAYUR SANT	7507713054				
	111	SATPUTE AKSHAY DE	8237988119				
G-39	40	PUND MANGESH SHA	9373006624	Design and fabrication of water filtration and automated water dispenser system	Sponsored	Safety	Prof. Miss. C.R. Shah
	42	PUND SOMNATH KAC	9284341118				
	72	DEVKHILE PRUTHVIR	9970722784				
	147	SHINDE PRAVIN DAT	8805297735				
G-40	13	DIGE OMKAR NANDK	9921975956	Advancement of solar power using multi axes solar tractor	Non-Sponsored	Safety	Prof. A.D. Kachare
	132	SAYYED A N	8007838421				
	140	SAWANT CHANDRASH	9130812018				
	178	CHAPHE GAYATRI PU	7276802295				
G-41	124	Padole Saurabh	8830032300	Corroinde Spiltter Machine	Non-Sponsored	Safety	Prof. Dr. K B Kale
	85	Hande Mahesh	9011581883				
	133	Rathod Baban	9421425570				
	177	Bobade Nandakishor	7767096896				
G-42	119	Mokashe Abhishek Ganes	83299 85197	Study and development of hydraulic grab bracket	Sponsored	Societal Issues	Prof. D. B. Thange
	131	Potdar Onkar Mahesh	96654 56006				
	134	Rathod Om Pruthviraj	95117 02249				
	BE12	Sanap Tanmay Shivaji	97623 98414				

Total No. of Sponsored Projects = 22

Total No. of Non-sponsored Projects = 20

PROJECT COORDINATOR



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Prof. (Dr) K B Kale

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