

MECHANICAL ENGINEERING DEPARTMENT, GOA COLLEGE OF ENGINEERING
B.E (MECH) PROJECTS
ACADEMIC YEAR: 2020-21

Sr No.	Project Title :	Guide Name(s)	Roll No :	Full Name :
1	Quality Improvement Using Six Sigma Methodology	Dr. Mahesh Dhawalikar	171102056	Rahul Redkar
			171102062	Rudran Pissurlencar
			171102064	Tanay Nagvekar
			171102016	Prajyot Gaonkar
2	Remotely Operated Rescuer for Drowning Victims (RORD-V)	Dr. Gajesh G.S. Usgaonkar	171102003	Vishnu Arakal
			171102010	Richa Divkar
			171102038	Manjallore Cherian George
			171102019	Glenn Vaz
3	Automatic Wood Carving Machine	Prof.Hari Chandekar	171102009	Prathamesh Pundalik Dhulapkar
			171102034	Sidharth Madkaikar
			171102042	Sanat Naik Gaonkar
			171102035	Rahul Mahale
4	Human Free Serving System for Hospitality Industry	Prof. Gajesh G. S. Usgaonkar	171102001	Shreyas Ambe
			171102002	Desmon Antao
			171102007	Aloysius Caeiro
			171102050	Shreyas Patil
5	Pneumatic operated double hacksaw machine	Dr. Shridhar Mhalsekar	161102051	Jaykumar Prajapati
			161102064	Saiesh sinaikerkar
			161102045	Prabhu Mohandas parappurath
			161102054	Rupam salgaonkar
6	Using 3D modelling capabilities of a drone for various applications	Dr . Raghavendra Naik	171102021	Rajdeep Nagesh Gosavi
			171102039	JOALDRIN RONICIO MELO
			171102040	Shivam Dharmu Naik
			171102027	Basavraj Kani
7	Automatic Fabric cutting machine	Dr. Jagannath Hirkude	181202001	Samiulla Ahmed
			181202006	Manjunath Hunakunti
			181202010	Omkar Meghnath Rane
			181202011	Akhil Ahemad Sirkazi
	River/Lake Water Surface Waste		181202012	Nehal tivrekar

8	Collector	Prof.Hari Chandelkar	181202007	Vithu kaisukar
			171102005	Sarvesh belgaonkar
			161102062	Suhedh s. Shirodkar
9	Dual Purpose Magnetic Refrigeration	Dr. Jagannath Hirkude	171102022	ISH KUMAR JHA
			171102068	VYSHAKH PRAKASHAN
			171102049	JAYDEEPBHAI SURESHBHAI PATEL
			171102060	SHAHID RASOOL MIR
			171102045	NIKHIL SINGH
10	CNC Laser Engraving Machine	Prof. Mahesh Caisucar	171102043	Mahesh Naik
			171102020	Pranav Golatkar
			171102023	Prajyot Kalangutkar
			181202008	Kishorkumar Lamani
11	Electromagnetic Braking System	Dr.Shridhar Mhalsekar	181202002	Bapu Mahadev Bordekar
			181202004	Akshay Shivnath Gaonkar
			181202005	Deenar Gullelkar
			181202009	Shubhankar Manohar Mulgaokar
12	Electronically controlled air powered engine	Prof. Raghavendra Naik	171102059	Shashank Sawant
			171102054	Pradosh Prabhudesai
			171102057	Kevin Ribeiro
			171102046	Jovan Oliveira
13	Pedal Powered Pneumatic Cycle	Prof. Mahesh Caisurcar	171102047	Bhavik Pagi Mirashi
			171102048	Sahil Parab
			171102052	Harsh Damodar Phadte
			171102058	Sarolkar Neeraj Alias Amol Uday
14	Automated wall putty plastering machine	Dr Vinay Shirodkar	171102053	Hrithik Umesh pilgaonkar
			171102061	Rohit D shenoy
			171102014	Letscio Fernandes
			171102006	Srinil S bhosale
15	Modelling and analysis of Dual axis solar tracker	Dr. Manohar Shankar B. S.	171102029	Sairaj Kolvalkar
			171102030	Rajat Kudnekar
			171102041	Anshul Naik
			171102044	Sahil Naik
16	AMALGAMATION OF WIND CHILL SPREAD AND AIR CONDITIONING	Dr.Surai Rane	171102065	Prajwal Tubki Dessai
			181202003	Ethan A . Sanches

	EFFECT			
			171102008	Ashford Correia
17	Design and Development of Inbuilt Hydraulic Jack for Automobiles	Prof. B. R. Kulkarni	171102024	Aaditya Kamat
			171102063	Swadesh Dessai
			171102067	Tushar Verlekar
			171102051	Sumay Patil
18	Design and Development of anthropomorphic robotic hand	Dr. B. S. Manohar Shankar	171102013	Fernandes Keith Infantis Miguel
			171102015	Jayesh Gandhi
			171102031	Ajay Balaram Kumbhar Gunjiker
			171102033	Shahid Sadik Landge
19	Refrigeration By use of LPG as Refrigerant	Prof. B. R. Kulkarni	171102018	Yash Ghodekar
			171102028	Sarvesh Kerkar
			171202004	Loston marien D'costa
			171120237	Dattaraj Manerikar

