

Don Bosco College of Engineering				
Department of Mechanical Engineering				
B.E (Mech) projects for the Academic year 2023-24				
Group ID	Roll No	Name	Project Title	Guide
1	2012026	Nitesh Kumar Singh(L)	Design and fabrication of multipurpose agriculture vehicle	Prof.Sanjeel Naik
	2012039	Sushant Maurya		
	2122023	Pranav Uday Anklekar		
	2122004	K.Koushik Varma		
	2122029	Zaffarulla Nasir Khan		
2	2012001	Aadarsh Chodankar(L)	Design and development of a robotic knee exoskeleton for rehabilitation and mobility assistance, based on motion intention sensors	Prof. Tanay Rege
	2012004	Aditya Dilip Lotlikar		
	2012005	Adler Vaz		
	2012038	Sifan Siraj Sayed		
3	2012024	Melrico Da Costa	Design and development of automated sound wave based fire extinguisher	Prof. Chetan Gaonkar
	2012025	Nash Raul Gomes		
	2012029	Rahul Suraj Kamble		
	2012017	Imran Nalavadi		
	2012031	Roshvor Menino D'Costa(L)		

4	2012003	Aden Gomes	Development and charecterization of bamboo reinforced composite	Prof. Gaurish Samant
	2012007	Adriel Ansel Rebelo		
	2012012	Ayres Alroy Pascoal Pereira(L)		
	2012013	Bosco John Medeira		
	2012033	Savio Franky Medeira		
5	2012028	Pinto Maclin	Design and devolopment of origami based robotic arm manipulator	Prof. Sachin Turi
	2012032	Ryan Cleto Fernandes		
	2012040	Trish Immaculate Dourado		
	2012030	Rollan Fernandes(L)		
	2012006	Adlon Tudor Dias		
6	2122010	Mahabal Akhilesh Arun(L)	Design, development and model testing of marine propellers	Prof Swapnil Ramani
	2122008	Narvekar Bhavesh Ramlal		
	2012011	Arth Gourish Vernekar		
	2012023	Madhusudan Harish Kamat		
	2012009	Akshay Putu Naik		
7	2012022	Lerison Joseph Bonny Pires	Design, fabrication and analysis of aqua silencer	Prof. Sharad Shanbhag
	2012027	Pawan Sanjiv Shet Parkar		
	2012008	Akshay Madan Naik		
	2012002	Abhijit Anil Pulikkal		
	2012010	Arkan Ahmed Mulla(L)		

8	2012034	Sayam Sanju Talaulikar	Design and fabrication of sea shell crusher	Dr. Suraj Marathe
	2012036	Shreyas Govind Sinai Silimkhan		
	2012041	Yash Paul		
	2012035	Shreetej Kotharkar		
	2122001	Beven Tiago Correia(L)		
9	2012018	Jayden Francis Rodrigues(L)	Evaluation of IC engine performance using preheated deisel	Dr. Avil Dsa
	2012014	Flato Carvalho		
	2012015	Frank Paul D'sa		
	2012019	Jolinton Aaron Afonso		
	2012037	Sidharth Ranganath Gayak Borkar		
10	2122025	Sarthak Umesh Naik(L)	Design and development of cycloidal drive	Dr. Pravin Verekar
	2122021	Adpaikar Shubang Nilesh		
	2122006	Kenworth Domingos Xavier Fernandes		
	2122027	Shirodkar Tejas Uday		
	2122022	Parth Ramprakash Maurya		
11	2012021	Lashon Lewin Da Gama	Development of an IOT based device for real time estimation of bulk density of unboiled Arecanut Kernels	Prof. Ajit Salunke
	2012020	Keegan Francisco Rodrigues		
	2122009	Pierson Paulino Lacerda		
	2122005	Kakodkar Mrunal Manoj		
	2122028	Siddesh Santosh Mardolkar		
	2122003	Harsh Hemanta Rout		