

DON BOSCO COLLEGE OF ENGINEERING
DEPARTMENT OF ELECTRONICS AND TELECOMMUNICATION ENGINEERING
LIST OF PROJECTS
ACADEMIC YEAR 2020-21

ID No.	Name of Group Member	Project Title	Guide	Co-Guide
1	Rahul Kotru	Classification of Land Cover Features for Urban Planning using PolSAR images	Dr. Varsha Turkar	Dr. Shreyas Simu
	Shaikh Musab			
	Satyaswarup Banerjee			
2	Nihal Sinai Sambary	Aquatic Multi-purpose Robot	Prof. Deron Rodrigues	Prof. Melba D'Souza
	Ryan Rodrigues			
	Yash Rege			
3	Govindsingh Rathod	Design and development of snake robot for pipeline inspection	Prof. Mohini Naik	Prof. D.S.Vidhya
	Gajanan Sangodkar			
	Madhavi Satarkar			
4	Suyog Borker	Non-Invasive Body vitalities checking system	Prof. Matilda Colaco	Prof. Anisha Cotta
	Adarsh Mishra			
	Miti Gaunekar			
5	B. Pavan Kalyan	Fish Health Monitoring System	Dr. Varsha Turkar	Dr. Shreyas Simu
	Siddhant Kunde			
	Vaishabh Jalmi			
6	Abhishek Dhumvad	Water Pollution Monitoring and Decision Support System	Dr. Shreyas Simu	Prof. Priyanka Padiyar
	Saurabh Prabhu			
	Stanford D'silva			
7	Valini D'Silva	Ambulatory Blood Pressure Monitoring System	Prof. Anisha Cotta	Prof. Samantha Cardoso
	Gautam Desai			
	Krystal Fernandes			
	Velton D'Silva			
8	Raj Kubal	Augmented Reality based online Shopping	Prof. Flavia Leitao	Prof. Selvyn Fernandes
	Simran Vernekar			
	Francy Cabral			
9	Sapana Subhash Kambli	Innovative Medium of Learning using Augmented Reality	Prof. Selvyn Fernandes	Prof. Deron Rodrigues
	Lata Ashok Pawar			
	Joel Nicolas Fernandes			
10	Kingsley Fernandes	Library Management Robotic System	Prof. Yeshudas Muttu	Prof. Flavia Leitao
	Renvick Fernandes			
	Jhurann Silveira			
11	Shashidhar Kolar	Hybrid Drone for Environmental Monitoring	Prof. D.S.Vidhya	Prof. Yeshudas Muttu
	Vishwajeet Desai			
	Paresh Redkar			
	Wasim Patvekar			

12	Juella De Oliveira	Autonomous Solar Tracking and Cleaning Mechanism with MPPT Charge Controller	Prof. Melba D'Souza	Prof.Mathilda Colaco
	Pooja R Phadtare			
	Salome Vailanka D'costa			
13	Drasti Naik	Sanitizing Robot	Prof.Michelle Araujo e Viegas	Prof.Mohini Naik
	Saeel Kamat			
	Vivek Khadilkar			
14	Sunil Patil	Object Recognition for blind people using camera	Prof. Samantha Cardoso	Prof.Michelle Araujo e Viegas
	Sanket Naik			
	Sanmesh Gaude			
15	Shubham Gaude	Android Controlled Wildlife Observation Robot	Prof.Kimberly Morais	Prof.Trima Fernandes e Fizardo
	Klinsmann Costa			
	Rohan Nayak			
	Manjunath Lamani			
16	Viresh Rao Valaulikar	Automated Sanitary Napkin Dispenser	Prof.Trima Fernandes e Fizardo	Prof.Kimberly Morais
	Siddhant Gurav			
	Ninad Gaikwad			
	Shahil Ibrahim			