



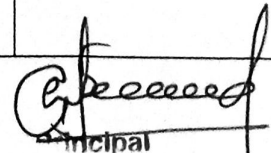
MANGALORE INSTITUTE OF TECHNOLOGY & ENGINEERING

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List of the Projects selected for VTU Financial Assistance

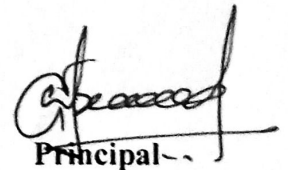
Sl No.	Branch		Title of the Project	Name/ Names of Student	Name of Guide
1	Aeronautical Engineering	1	Condition Monitoring of Rotating Blades using Fast Fourier Transforms and Wavelet Transform Analysis	1. Dinakar 2. Mahammadyunus A B 3. Syed Yaseen Nihal	Mr. Yathin K L
		2	Renewable Energy Autonomous Drone for Agro Based Applications	1. Keerthi K S 2. Prathika P Shetty 3. Priyanka M 4. Rohit Bambule	Mr. Manas Jain
2	Civil Engineering	1	Use of Egg shells and Sea Shells for the removal of Heavy Metals from Waste Water	1. Trupthi T 2. Rakshitha T 3. Abdu Samadh 4. Nahiz Abdul Latiff	Dr. Jayaprakash M C
		2	Experimental Studies on the use of Waste Plastic Materials for Road Constructions.	1. Nithin Shenoy 2. Karthik 3. Mayesh S 4. Ashwatham Shetty	Mr. Shreyas K S
3	Computer Science & Engineering	1	WSN Framework based study of salinity stress on plant growth for building plant disease prediction model using a statistical analysis	1. Pooja P Nayak 2. Sonal Nisha DMello 3. Soujanya Shetty J 4. Shrinidhi	Mr. Sunil Kumar S
		2	Li-Fi Based Automated Information	1. Prajwal Samuel Machado 2. Rachana V R 3. Sahana Thanthri 4. Sushma T S	Mr. Guruprasad
4	Electronics and Communication Engineering	1	Elderly Care	1. Sinchana Shetty 2. Sushmitha 3. Swapna	Mr. Ganesh V N
		2	E@Li-Fi	1. Pradhyumna Sampigettaya 2. Sudarshan 3. Varun k 4. Nagaprasad Habbu	Mr. Ramalingam


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5	Information Science & Engineering	1	Smart Head gear	1. Abhishek K Kotian 2. Deeksha Martina Lasrado 3. Peter John Jose 4. Prateeksha K	Mr. Sagar Ramesh Pujar
		2	Microcontroller based CPR Assist tool using Android	1. Fathana Nousheen 2. L Geetha 3. Laxmi Devarajan 4. Sheetal Kumar Shetty	Mr. Ramananda Mallya
6	Mechanical Engineering	1	Investigation of Pretreatment of Accelerated bio-Methanation of Domestic Organic Waste.	1. Rolson Rebello 2. Roshan Chethan Habbu 3. Chethan Korde 4. R Ganesh Kumar	Mr. Vijaykumar Methi
		2	Performance Evaluation of CI Engine using Graphene and Aluminium Oxide Nano Particles Blended Dairy Waste Scum Bio Diesel and Effect of Injection Pressure Hole Diameter of Nozzle.	1. Mohammed Safwan 2. Nelson Rodrigues 3. Preston Cyril Quadras 4. Pavan	Dr. Vignesh Nayak
7	Mechatronics Engineering	1	Automated Agrimotive	1. Ramesh K M 2. Naresh K R 3. Shohebakhan Khan	Mr. Sathyanarayana
		2	Rice Roti Maker	1. Subhas M S 2. Akshay P D 3. Dithesh Kumar 3. Gagandeep K	Mr. Sathyanarayana



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