



MANGALORE INSTITUTE OF TECHNOLOGY & ENGINEERING  
A unit of Rajalaxmi Education Trust ®, Mangalore-1  
Affiliated to V.T.U., Belgaum, Approved by AICTE, New Delhi

Level 1 Solutions

**List of the Projects selected for VTU Financial Assistance**

|   | Branch                                    |   | Title of the Project   | Name/ Names of Student  | Name of Guide             |
|---|---|---|--|---|---------------------------|
| 1 | Aeronautical Engineering                  | 1 | Pollution Control Using Artificial Intelligence Drone.                             | 1. K S Nirahankar<br>2. Arpitha S Holla<br>3. Manoj Kumar S<br>4. Akhil Sivan                           | Dr. G Purushotham         |
|   |   | 2 | Gesture Controlled UAV Drone3  | 1. Arpith Jain<br>2. Clavin Anton Rodrigues<br>3. Glen Shannaon DSouza<br>4. Pooja N                    | Mr. Sujesh Kumar          |
| 2 | Computer Science & Engineering            | 1 | Creating Attack Data Set and Network Attack Detection System Using Neural Networks | 1. Prathika S Rai<br>2. Shreya Sadananda Poojary<br>3. Reevean Christopher Cutinho<br>4. Sapna B Shetty | Mr. Ravinarayana B        |
|   |   | 2 | Convergence of Blockchain and Machine learning for Health                          | 1. G M Mufeed<br>2. Arpith S<br>3. Anusha K R<br>4. Gahana  | Mr. Manjunatha A S        |
| 3 | Civil Engineering                         | 1 | Experimental Studies on the Behavior of Fibre Reinforced Concrete Arches           | 1. Jahnvi<br>2. Jeevan V<br>Manikanta K B<br>3. Vishu Kumar   | Dr. Ganesha Mogaveera     |
|   |   | 2 | Experimental Investigation on Load Carrying Capacity of Micro Reinforced Arches    | 1. Nithin<br>2. Sharath U R<br>3. Deepak<br>4. Mayur Naik   | Mr. Umesh S S             |
| 4 | Electronics and Communication Engineering | 1 | ENTRACK  | 1. Abhilasha<br>2. Amrutha<br>3. Chaithanya M S<br>4. Jenisha Coelho                                    | Mr. Sathisha              |
|   |   | 2 | Intelligent Wiper System for Vehicles  | 1. Arun Kumar<br>2. Vishwanath J<br>3. Suman P N<br>4. Prasada  | Mr. Dony Armstrong DSouza |

*Ravane*  
Principal 20/3/2020



innovative Solutions

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|   |                                   |   |  |   |                                 |
|---|-----------------------------------|---|--|---|---------------------------------|
| 5 | Information Science & Engineering | 1 | Electronic Voting Machine using Block Chain                              | 1. Joy Ashly DSouza<br>2. Niranjan Mallya<br>3. Praneeth R K<br>4. Shashank Bhat                            | Mr. Narendra U P                |
|   |                                   | 2 | DE duplication in cloud computing  | 1. Aishwarya<br>2. K S Snehalatha<br>3. Rashmi<br>4. Poorvika   | Mr. Rajesh Kamath               |
| 6 | Mechanical Engineering            | 1 | Design and Development of Intelligent Reverse Breaking System            | 1. Kenny Vishal<br>2. Deepak Dudhani  | Dr. C R Rajashekhar             |
|   |                                   | 2 | Enhancing the efficiency of Solar cells using self-cooling system        | 1. Mohammed Ismail Sinan<br>2. Mohammed Saheem Sheikh<br>3. Shetty Harshith Ramesh<br>4. Sampreeth Bhandary | Mr. Bhanuprakash/<br>Mr.Swaroop |
| 7 | Mechatronics Engineering          | 1 | Converting Salt water to Fresh Water using Solar Desalination Technique. | 1. Mourya Raj Shetty<br>2. Sidramappa<br>3. Harshith Gowda  | Mr. Chennakeshava R             |
|   |                                   | 2 | Carbon Extraction from the Atmosphere                                    | 1. Joel Serrao<br>2. Jasline Loren Tauro<br>3. Adarsh P<br>4. Sudheendra                                    | Mr. Kiran Kumar M V             |

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