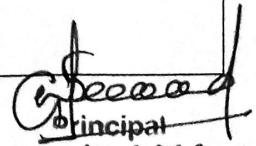




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List of the Projects selected for VTU Financial Assistance

| Sl No. | Branch | | Title of the Project | Name/ Names of Student | Name of Guide |
|--------|---|---|--|---|----------------------|
| 1 | Electronics and Communication Engineering | 1 | SCHSA- System An IOT Based Home Stock reminder | 1. Chethan 2. Subraya nayak 3. Shrikanth Gowda 4. Sumanth C Jain | Mr. H M Ramalingam |
| | | 2 | Formic Acid as a Hydrogen Energy Carrier for Fuel Cell towards sustainable Energy | 1. Prajwal 2. Rashni 3. Sachin S 4. Sonali | Mr. Padmaprasada |
| 2 | Computer Science & Engineering | 1 | Hand written Kannada Character Recognition using machine Learning | 1. Pavithra Karantha 2. Shwetha Sherigar 3. Supreetha 4. Supriya C M | Mr. Ravinarayana B |
| | | 2 | Segregation of Arecanuts Using Image Processing and Machine Learning | 1. Dhavan Rao B V 2. Fathimathul 3. Zuweriya 4. KrishnaMoorthy K | Dr. Ganesh Aithal |
| 3 | Information Science & Engineering | 1 | Smart Telematics System | 1. Amogh A Rao 2. Nisha Prasad 3. Ramyashree 4. Suchitra | Mr. Harshavardhan |
| | | 2 | Block Chain Based Clinical Data Mangement | 1. Achal R Poonja 2. Ashish S K 3. Jobin George 4. Shraavan kini | Mr. Sagar R Pujar |
| 4 | Mechanical Engineering | 1 | Tender Coconut Quality Detector and Automatic Cutter Using Image Processing and Artificial Intelligence. | 1. Abhinand K C 2. Akshay K 3. Jerrin James 4. Vaishakh S Nair | Mr. Bhanuprakash H S |
| | | 2 | Multi-purpose Machine for Arecanut Farming | 1. Kaushik K Shetty 2. Deekshith 3. Nikhil Johnson 4. Puneeth Kumar | Mr. Mohan Kumar |

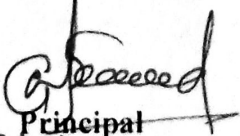

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|---|--------------------------|----|--|---|---------------------|
| 5 | Aeronautical Engineering | 1 | Buckling Strength Evaluation of GFRP Laminaries with different Fibre Orientation | 1. Mohammed Athiq 2. Tulasimani Kavita 3. Abdul Hameed Khan 4. Feroz | Mr. Praneeth H R |
| | | 2. | Real-Time Condition Monitoring of Mechanical Faults in Engine using IOT | 1. Anoop K M 2. Varun K L 3. Megha D M 4. Rakshith Ramesh Karjol | Mr. Yathin K L |
| 6 | Civil Engineering | 1 | Experimental Investigation on Concrete Using Sea Sand and Coconut Shell Charcoal as Fine Aggregate | 1. Yogeesh 2. Suhas B S 3. Ajay Kotian 4. Gowdrungaraj | Dr. Jayaprakash M C |
| | | 2 | Experimental Investigation on slender Beam Application in Cost Effective Slab System | 1. V L Sulakshith 2. Sanith Suvarna S 3. Vishanth D'Souza 4. Goutham B M | Mr. Umesh S S |
| 7 | Mechatronics Engineering | 1 | Design and Implementation of Two mode Hybrid electric Power transmission | 1. Manjunath S 2. Prakyath Prabhakar 3. Sagar Rajagouda Patil 4. Mamatha C | Mr. Sharath D |
| | | 2 | Design and Implementation of external airbag safety system for automobiles | 1. Kiran Shetty 2. Neetha N 3. Preston Mendonca 4. Vinay S shetty | Mrs. Anuradha S |


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