



Srishyla Educational Trust (R), Bheemasamudra
GM INSTITUTE OF TECHNOLOGY, DAVANGERE
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
Best Project



The best projects are identified by project coordinators, review committee members and HoD as per rubrics formulated. The list of best projects identified for different academic years is furnished in the table below.

Best Projects

| Sl. No | Academic Year | Student Name With USN | Project Title |
|--------|---------------|---|--|
| 1 | 2017-18 | Sushma B M- 4GM14EC099 Ranjana H R- 4GM14EC075 Varshitha H N- 4GM14EC110 Gururaja K H- 4GM08EC030 | Smart Village Based on IoT and Raspberry Pi |
| 2 | | Rakesh V- 4GM14EC074 Shashikumar S V- 4GM14EC089 Tejas V- 4GM14EC103 Tejas K J- 4GM14EC104 | Magic Mirror: A reflective interface to maximize productivity |
| 3 | | Abhilash E- 4GM14EC002 Amulya B- 4GM14EC011 Anuradha D M- 4GM14EC015 Deritta M R- 4GM14EC028 | Autonomous Vehicle using Neural Networks |
| 4 | | Harshavardhana H V- 4GM15EC406 Manjunath D Iti- 4GM15EC411 Manoj M M- 4GM15EC412 Yallappa Pujar-4GM15EC424 | IoT based Garbage Management System |
| 1 | 2016-17 | Mohammed Azeruddin- 4GM13EC040 Umesh K N- 4GM13EC098 Suman S S- 4GM13EC092 Muddubasavesh K B- 4GM13EC044 | IoT Based Multipurpose Remote Monitoring & Analysis System for Differently Abled Persons |
| 2 | | Jayanth N B- 4GM13EC024 Kartik M- 4GM13EC027 Mrudula L- 4GM13EC043 Prinyanka M Shet- 4GM13EC061 | Gesture Based Wheel Chair Control Using Kinect Camera |
| 3 | | Kiran Motagi- 4GM13EC029 Sushmita- 4GM13EC033 Megha V Hegde - 4GM13EC037 Shukla A Hegde- 4GM13EC085 | Smart Control of Traffic Using Image Processing |

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| 4 | | Vatsala C - 4GM14EC428 Raksha A M- 4GM13EC067 Ranjitha - 4GM14EC415 Rakesh T - 4GM14EC413 | A Multiple Lead ECG Data Acquisition & Processing System |
| 1 | 2015-16 | Heena Kauser- 4GM12EC031 Kanikashree A P- 4GM12EC035 Manjunath H S- 4GM12EC044 Megha T M- 4GM12EC045 | Camera Based Colour Identification Using Robotic ARM. |
| 2 | | Aishwarya K- 4GM12EC006 Karthik Kumar K- 4GM12EC036 Madhu Kumar N R- 4GM12EC040 Meghana K M- 4GM12EC047 | Real Time Wireless Electrocardiogram and its Signal Display. |
| 3 | | Anusha C G- 4GM12EC011 Avinash B G- 4GM12EC017 Bharathi D- 4GM12EC021 Krishnaraju B- 4GM11EC415 | An Implementation of Automatic Washing Machine Control System Using Verilog. |
| 4 | | Vishal V- 4GM12EC112 Vyshnavi V N- 4GM12EC113 Y Manjula- 4GM12EC114 Urmila E- 4GM13EC425 | Design & Implementation of ALU using Vedic Mathematics. |