

# Karnataka State Council for Science and Technology (KSCST)

Indian Institute of Science campus, Bangalore-560012

## 40<sup>th</sup> Series of Student Project Programme: 2016-17

### List of projects sanctioned to BMS Institute of Technology and Management:

Sl. No	Project Title	Branch	Guide Name	Team Leader	Sanctioned Amount (Rs.)
1	Retrofitting Of Reinforced Concrete Beam Having Shear Deficiency Using Glass Fiber Reinforced Polymer	Civil Engineering	Dr.Guruprasad Y K	Mr.Arjun Poudel	6000/-
2	Determination Of Water Quality Parameters For Purification Of Water Using Imaging Spectrometry	Computer Science and Engineering	Dr.Thippeswamy G	Ms.Kavana M	4500/-
3	Exhaust Gas Carbon Monoxide Concentration Monitoring Using Solar Power	Electrical and Electronics Engineering	Mr.Prashant A Athavale	Mr.K V Sheshadri	6000/-
4	Burglar Image Capturing And Antitheft System	Electronics and Communication Engineering	Dr.H C Hanmanthraju	Mr.Varun R	6000/-
5	Unmanned 2 Wheeled Robotic Mobility Assistance Using Feedback Linearization	Electronics and Communication Engineering	Mr.Saneesh Cleatus T	Mr.Sharan Hegde	6000/-
6	Waste Segregation System Using Artificial Neural Network	Electronics and Communication Engineering	Dr.Seema Singh	Ms.Shalini Rangothaman	5000/-
7	Developing ERP For Torque, Dimension And Electrical Calibration For Flutech Engineering Pvt .Ltd	Information Science and Engineering	Mrs.Ashwini N	Mr.Dheeraj A S	4000/-
8	Design And Implementation Of Real Time Wireless System For Vehicle Safety And Vehicle To Vehicle Communication	Telecommunicati on Engineering	Mr.Mallikarjun Gowda C P	Mr.Anuj R Nadig	5000/-
<b>Total Amount</b>					<b>42,500/-</b>