

# Karnataka State Council for Science and Technology (KSCST)

Indian Institute of Science campus, Bangalore-560012

## 46<sup>th</sup> Series of Student Project Programme: 2022-23

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

Sl. No	Project title	Branch	Guide name	Team leader	Sanctioned amount (Rs.)
1	Development Of Low-Cost Fiber Reinforced Concrete Sluice Gate For Small Dams To Mitigate Flood	Civil Engineering 6000/-	Archana k	Shaik Arshiya Sadaf	6000/-
2	Sustainable Masonry Wall Block With Polycarbonate Waste	Civil Engineering	Shobha R	Darshini D Kushaal V R	5000/-
3	S.R.A.M (Smart Robotic Arm Manipulator)	Computer Science And Engineering	Ambika G N	S N Shashank Saksham	4000/-
4	Design And Fabrication Of Micro Drone For Surveillance Of Hazardous Remote Environment	Electrical And Electronics Engineering	Babu Naik G	Karan Kishore Vishakha	8000/-
5	Adaptive Brain Computer Interface For 2d Cursor Control	Electronics And Communication Engineering	Dr.Saneesh C T -	Varun Sarathchandran	5000/-
6	Uavnet : Network Performance Enhancement In Uav Networks	Electronics And Communication Engineering	Dr. Ambika R	Adityan A Aaushi Singh	5000/-
7	Development Of Compact Patch Antenna For Mimo Applications	Electronics And Telecommunication Engineering	Dr.Banuprakash R	Ashish K S	5000/-
8	Soil Analysis And Agricultural Aid Using Iot And MI	Information Science And Engineering	Dr.Shanthi D L	Tharang S S Kaushik	4000/-
<b>Total amount</b>					<b>42,000/-</b>