

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru – 560 012

Website: <http://www.kscst.iisc.ernet.in/spp.html> || Email: spp@kscst.iisc.ernet.in || Phone: 080-23341652, 23348840/48/49

44th Series of Student Project Programme: 2020-21

List of Student Project Proposals Approved for Sponsorship

11. ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, MOODBIDRI

Sl. No.	PROJECT REFERENCE No.	PROJECT TITLE	BRANCH	COURSE	NAME OF THE GUIDE(S)	NAME OF THE STUDENT(S)	SANCTIONED AMOUNT (IN Rs.)
53.	44S_BE_1153	AIR POLLUTION TRACKING IN MANGALORE USING GIS AND RS	CIVIL ENGINEERING	B.E.	Dr. H G UMESHCHANDRA	Ms. NIDHI S Ms. JOSE SHARON Ms. VIDYASHREE S H Ms. THEJASWINI G	5000.00
54.	44S_BE_1156	SELF BALANCING MED SUPPLY BOT DURING FLOODS	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. SANTHOSH S	Mr. GAGAN M K Mr. SWASTIK R GOWDA Ms. AKSHATHA M DESHPANDE Ms. NICHENAMETLA BHARGAVI	5000.00
55.	44S_BE_1158	PATROL FISH TO COLLECT AND CHECK THE CONTAMINATION OF A WATER BODY	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mr. SANTHOSH S	Mr. PRAJWAL KAMAGETHI CHAKRAVARTI P L Ms. K B KUSHI Ms. SUSHMITHA R NAIK Mr. KAREGOWDA K N	5000.00
56.	44S_BE_1159	SUBSTITUTE FOR AN AMPUTATED HAND USING A BIONIC ARM	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Mrs. NISHMA	Mr. SACHIN KRISHNA MOGER Ms. BINDU N R Mr. NISHANTHA V R Ms. YASHWITHA C N	6500.00
57.	44S_BE_1165	DESIGN AND FABRICATION OF AUTOMATED SEED DRYER	MECHANICAL ENGINEERING	B.E.	Mr. DEEPAK KOTHARI	Mr. RAGHAVENDRA M.G Mr. SRIVATHSA H.S Mr. ARJUN R Mr. NAVEEN KUMAR H.C	7000.00
58.	44S_BE_3766	SEMI AUTOMATIC MULTIPURPOSE PARISHEKA YANTRA	MECHANICAL ENGINEERING	B.E.	Mr. KIRAN C H	Mr. AKSHAY KUMAR S Mr. ANSON DMELLO Mr. PAVAN R Mr. KEERTHINATH B M	7000.00
59.	44S_BE_3768	PERFORMANCE AND EMISSION CHARACTERISTICS OF CRDI (COMMON RAIL DIRECT INJECTION) ENGINE FUELED WITH CARDANOL-HONGE BIODIESEL BLEND WITH DIESEL PARTICULATE FILTER AT THE EXHAUST	MECHANICAL ENGINEERING	B.E.	Dr. MANOJ KUMAR A P	Mr. TAJUDDIN H I Mr. ANIL KUMAR S Mr. PAVAN KUMAR S Mr. ASHISH SHETTY	7000.00
60.	44S_BE_3774	FEASIBILITY OF GREYWATER TREATMENT WITH RIVER SAND AND POLYPROPYLENE PAL RINGS AS FILTER MEDIA	CIVIL ENGINEERING	B.E.	Ms. KAVYASHREE S	Mr. MITHUN GOWDA B Mr. ADVITH JAIN Ms. KAVYA S S Ms. SHRESHTA SHETTY	6000.00