

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru - 560012

LIST OF B.E. PROJECTS SANCTIONED UNDER 40th SERIES OF STUDENT PROJECT PROGRAMME: 2016 - 2017

5) ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, MOOBBIDRI

| SI No. | Project proposal Ref. No. | TITLE OF THE PROJECT | BRANCH | NAME OF THE GUIDE/S | STUDENT1 & TEAM LEADER | SANCTIONED AMOUNT (Rs.) |
|--------|---------------------------|--|---|----------------------|----------------------------|-------------------------|
| 15) | 40S_BE_0838 | PERFORMANCE EVALUATION OF ELECTROCOAGULATION TECHNIQUE FOR DAIRY WASTE WATER TREATMENT USING ALUMINIUM ELECTRODES | CIVIL ENGINEERING | PROF. SANJAY S | MR. SANTOSH KAMBLE | 5,000.00 |
| 16) | 40S_BE_0839 | RS AND GIS BASED SITE SUSTAINABILITY ANALYSIS FOR SOLID WASTE DISPOSAL FOR MOOBBIDRI AND KARKALA REGION | CIVIL ENGINEERING | PROF. SANJAY S | MR. KISHORE K | 5,000.00 |
| 17) | 40S_BE_0841 | A FEASIBILITY STUDY ON TREATMENT OF DAIRY WASTEWATER AIDED WITH ELECTRICITY GENERATION USING DUALCHAMBERED MICROBIAL FUEL CELL | CIVIL ENGINEERING | PROF. SANJAY S | MR. SHIVAKUMAR S G | 4,500.00 |
| 18) | 40S_BE_0851 | LI-FI BASED INDOOR NAVIGATION SYSTEM FOR PHYSICALLY IMPAIRED PEOPLE | ELECTRONICS AND COMMUNICATION ENGINEERING | MRS. JYOTHI PRAMAL | MR. PRAVEEN KUMAR C | 5,000.00 |
| 19) | 40S_BE_0855 | BRAIN CONTROLLED WHEELCHAIR | ELECTRONICS AND COMMUNICATION ENGINEERING | MR. SUDHAKAR H M | MR. ULLAS U | 5,500.00 |
| 20) | 40S_BE_0858 | A MOBILE HEALTH NETWORK DISASTER MANAGEMENT SYSTEM | INFORMATION SCIENCE AND ENGINEERING | MS. DIVYA RAVI N | MS. BINDU B N | 4,500.00 |
| 21) | 40S_BE_0862 | AUTOMATIC WHEEL CHAIR CUM BED | MECHANICAL ENGINEERING | PROF. DEEPAK KOTHARI | MR. MOHAMMED SHAFEEQUE T P | 7,000.00 |
| 22) | 40S_BE_0865 | DESIGN AND FABRICATION OF REMOTE CONTROLLED COCONUT HARVESTING MACHINE | MECHANICAL ENGINEERING | PROF. PRAVEEN K C | MR. ADARSH R NAIR | 8,000.00 |

KSCST : 40th Series of Student Project Programme : List of Projects sanctioned : 2016 - 2017

5


PRINCIPAL
 Alva's Institute of Engg. & Technology,
 Mijar, MOOBBIDRI - 574 225, D.K