SI. No.	PROJECT REFERENCE NO.	PROJECT TITLE	BRANCH	DEGREE	PROJECT STREAM	NAME OF THE GUIDE(s)	NAME OF THE STUDENTS	SANCTIONED AMOUNT (in Rs.)
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# 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: 080-23600978

## 43<sup>rd</sup> Series of Student Project Programme: 2019-20

## LIST OF STUDENT PROJECT PROPOSALS APPROVED FOR SPONSORSHIP

#### 141) SRI SAIRAM COLLEGE OF ENGINEERING, BENGALURU

848.	43S_BE_3439	CONTACTLESS HEARTBEAT DETECTION	COMPUTER SCIENCE AND ENGINEERING	B.E.	STREAM A	Prof. KALAMANI P	Ms. SHWETHA B Ms. RASHMI G Mr. ADITYA CHAUHAN Mr. DEEPAK KUMAR	4500.00
849.	43S_BE_3446	SMIDER-THE AUTOMATED ROAD DIVIDER	COMPUTER SCIENCE AND ENGINEERING	B.E.	STREAM A	Prof. SEBIN JOY	Mr. PRATHAP RS Mrs. RACHANA N Mr. NAVEEN RS Mr. HARISH S	4500.00
850.	43S_BE_3448	CCTV BASED ATTENDANCE SYSTEM	COMPUTER SCIENCE AND ENGINEERING	B.E.	STREAM A	Mr. REJI THOMAS Dr. MANJULA G	Ms. HARSHITHA S Mr. PARAMASIVAM S Mr. YUVA SHRI A Mr. NITIN K	4000.00
851.	43S_BE_3460	DE-FOAMING OF LAKE USING WATER TURBINE	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	STREAM A	Prof. C SIVAPRAKASH	Mr. KEERTHANA NAGANATH Mr. ADELINE P I Ms. ATHSHA GODS FEARETH D Ms. NITHYASHREE M	6500.00
852.	43S_BE_3475	AUTOMATIC IRRIGATION SYSTEM	MECHANICAL ENGINEERING	B.E.	STREAM A	Prof. BALAJI	Mr. NISCHAL. K Mr. NISCHAY K	6000.00
853. Note	43S_BE_3477	DESIGN AND FABRICATION OF AUTONOMOUS GROUND VEHICLE	MECHANICAL ENGINEERING	B.E.	STREAM A	Prof. R.VIJAI	Mr. AKASH Mr. ABHIJEETH SINGH Mr. ANIL RATHOD Mr. NITHIN N S	6000.00

Note:

□ The sanctioned amount will be sent separately by KSCST to the College in the name of the principal by NEFT transfer. The details of transaction no. and date will be intimated.

The evaluation of above projects will be conducted at the nodal centres in the month of May / June 2020. Participation in the evaluation process at the nodal centres is mandatory, failing to which the sanctioned project will be withdrawn from the list and sanctioned amount shall be returned to KSCST.

□ Further projects will be shortlisted for state level seminar & exhibition which will be conducted during July / August 2020.

After completion of the projects, the hard copy and soft copy (PDF format only) of the report needs to be sent to KSCST without fail.

Any corrections with respect to the names of the guide and students should be requested at <u>spp@kscst.iisc.ernet.in</u>.

#### KSCST : 43<sup>rd</sup> Series of Student Project Programme : Sanctioned Projects