

Sl. 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](mailto: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

#### 3) A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY, MANGALURU

8.	43S_BE_0193	A PROPOSED PLAN FOR REJUVENATE AND STUDY OF HYDRAULIC RESPONSE OF THE KAVOOR LAKE – MANGALORE URBAN	CIVIL ENGINEERING	B.E.	STREAM A	Mr. SAKETH SHETTY	Ms. MAHIMA N Mr. AKHIL P Mr. IBRAHIM NAZEEM SHAKIBU	5000.00
9.	43S_BE_0194	ASSESSMENT OF SURFACE AND GROUND WATER QUALITY NEAR MUNICIPAL SOLID WASTE DUMPING SITE AREA, VAMANJOOR, MANGALORE INDIA	CIVIL ENGINEERING	B.E.	STREAM A	Prof. NITESH	Mr. YOGESHASWAMY K P Mr. SWASTIK Mr. ABHILASH T J Mr. ADARSH SHETTY	5000.00
10.	43S_BE_0202	AUTOMATION ON CONVERSION OF WASTE INTO FERTILIZER- USING IOT FOR URBAN AREAS	INFORMATION SCIENCE AND ENGINEERING	B.E.	STREAM A	Dr. NAGESH H R Prof. GURUDEVA SHASTRI HIREMATH	Ms. SHREYA VR Ms. SHREYA GANESH SHETTY Mr. RAHISHA M RAFIQ Ms. DEVIKA	4000.00
11.	43S_BE_0207	VOICE CONTROLLED WHEELCHAIR	ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	STREAM A	Mr. SRUTHIN BALACHANDRAN V V Mr. PRAKASH K SHETTY	Mr. ADITHYA KUMAR BHAT Ms. AISHWARYA N G Ms. MEDHINI	5000.00
12.	43S_BE_0209	DESIGN AND DEVELOPMENT OF IoT BASED SMART DOOR FOR HOUSE SECURITY	COMPUTER SCIENCE AND ENGINEERING	B.E.	STREAM A	Prof. BASAPPA B KODADA	Mr. AVANEESH A Mr. KISHOR KUMAR Mr. NAYANA KRISHNA P Mr. RAKSHIT SHETTY	4500.00
13.	43S_BE_0210	AUTOMATED PARKING SYSTEM	COMPUTER SCIENCE AND ENGINEERING	B.E.	STREAM A	Mr. PRADEEP KUMAR K G	Ms. SAVYASHREE A Ms. SAMPREETHA J Ms. SOWJANYA P Ms. VARSHA SHETTY	4500.00
14.	43S_BE_2900	L-KART	COMPUTER SCIENCE AND ENGINEERING	B.E.	STREAM A	Mr. NITHIN KUMAR HERAJE	Mr. KIRAN KUMAR P V Mr. AMAN DAS T P Mr. MUHAMMED ASLAM S Mr. SHARATH KUMAR K	4000.00


Principal

A.J. Institute of Engineering & Technology  
Mangaluru - 575 006

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15.	43S_BE_2903	PERFORMANCE COMBUSTION AND EMISSION CHARACTERISTICS OF SINGLE CYLINDER CI ENGINE WITH WCO BIODIESEL AND NANOPARTICLES	MECHANICAL ENGINEERING	B.E.	STREAM B	Dr. VIGNESHA NAYAK Mr. KARTHIK A V	Mr. MUHAMMED FAIZAL Mr. MOHAMMED SUHAIL Mr. HAMMABBA ANSHIF Mr. MAHAMMED ASHIK	5000.00

**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 [spp@kscst.iisc.ernet.in](mailto:spp@kscst.iisc.ernet.in).

  
**Principal**  
**A.A. Institute of Engineering & Technology**  
**Mangaluru - 575 006**



# A. J. Institute of Engineering and Technology Mangaluru



Approved by AICTE New Delhi, Affiliated to VTU Belagavi & Recognised by Govt. of Karnataka  
(A unit of Laxmi Memorial Education Trust (R))

NH-66, Kottara Chowki, Mangaluru - 575 006. Ph : +91 824 2455048, 2862202 Mob.: +91 9483026503. Fax : +91 824 2862205  
email : ajengcollege@gmail.com | website : www.ajiet.edu.in

Ref No: AJIET/LET/3942/2020-21

Date: 08/10/2020

To,

Executive Secretary  
Karnataka state Council for Science & Technology  
Indian Institute of Science Campus,  
Bengaluru – 560012

Respected Sir,

Sub: Sanctioned Project amount received.

This is to inform that we have received the subject amount in our SB account under the name, Principal AJIET A/c # 02962010000524 as per the details given below.

- 1) On 06/07/2020 Rs. 18,500/- (NEFT # - P20060399563542, KSCST).
- 2) On 18/09/2020 Rs. 14,000/- (NEFT # - P20091852178437, KSCST).

Thanking you,

PRINCIPAL

PRINCIPAL  
A. J. INSTITUTE OF ENGINEERING & TECHNOLOGY  
MANGALURU - 575 006

  
Principal  
A.J. Institute of Engineering & Technology  
Mangaluru - 575 006