

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**Important: Please read the guidelines to carry out the projects.**

The sanction order for the project proposals listed below will be dispatched to respective engineering colleges in the name of Principal and copy to HOD and concerned Guide of the project.

The following are the guidelines to carry out the project work:

- a. The project should be performed based on the objectives of the proposal sent by you.
- b. The project should be completed in all respects and **one copy of the hardbound report along with softcopy of the full report (including coverpages, abstract and preliminary pages) in a CD (.pdf format)** should be submitted to KSCST.  
Any change in the **project title and objectives, etc., or students is liable to rejection of the project** and the amount sanctioned needs to be returned back to KSCST.
- c. Please quote your project sanctioned reference number in all your future correspondences.
- d. **Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent via email [[spp@kscst.iisc.ernet.in](mailto:spp@kscst.iisc.ernet.in)] consisting of the following points:
  1. Title of the project
  2. Name of the College & Department
  3. Name of the students & Guide(s) (with email id and cell no. if any)
  4. Keywords
  5. Introduction / background (with specific reference to the project, work done earlier, etc) - about 20 lines
  6. Objectives (about 10 lines)
  7. Methodology (about 30 lines) (materials, methods, details of work carried out, including drawings, diagrams etc)
  8. Results and Conclusions (about 20 lines with specific reference to work carried out)
  9. Scope for future work (about 20 lines).
- e. Projects selected for Seminar and Exhibition will be awarded with prize books & certificates.

**Note:** The softcopy of the above said write-up in MS Word format should be forwarded to email id ([spp@kscst.iisc.ernet.in](mailto:spp@kscst.iisc.ernet.in)) through the project guide indicating the **project proposal reference number in the subject line.**)

THE SANCTIONED AMOUNT WILL BE SENT SEPARATELY BY KSCST ACCOUNTS DEPARTMENT TO THE COLLEGE IN THE NAME OF THE PRINCIPAL DIRECTLY BY CROSSED CHEQUE.

- The sponsored projects evaluation will be held in the Nodal Centre.
- The Nodal centre will be in one of the engineering college at the regional level.
- It is mandatory for a sponsored project to demonstrate their project out comings at the nodal centre.
- The list of nodal centre will be communicated to the Principal of respective engineering colleges and will also be announced in website.
- The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report in a CD (.pdf format) should be submitted to KSCST.
- Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned back to KSCST.
- After completion of the project, brief summary (about 2 pages) as per the format indicated above (d) needs to be sent via email ([spp@kscst.iisc.ernet.in](mailto:spp@kscst.iisc.ernet.in)).

For more details if any please contact Dr. S. G. Sreekanteswara Swamy, Executive Secretary, KSCST

Email: [swamy@kscst.iisc.ernet.in](mailto:swamy@kscst.iisc.ernet.in)

Mr. K. N. Venkatesh, Programme Co-ordinator, SPP, KSCST

Email: [knv@kscst.iisc.ernet.in](mailto:knv@kscst.iisc.ernet.in)

# KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru - 560012

## LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016

### 1) ACHARYA INSTITUTE OF TECHNOLOGY, SOLADEVANAHALLI, BENGALURU

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
1.	39S_BE_1844	AUTONOMOUS VTOL AGRO-DRONE	AUTOMOBILE ENGINEERING	PROF. SWETHA S	MS. ALVINA A NIRMALRAJ	7,000.00
2.	39S_BE_1845	SIMPLE SMART CONNECTED CITY APP	INFORMATION SCIENCE AND ENGINEERING	MR. SRINIVAS K	MR. JAY NARAYAN DAS	3,000.00
3.	39S_BE_1847	REGIFEED-INSTANT FEEDBACK SYSTEM WITH SMART REGISTRATION PROCESS	INFORMATION SCIENCE AND ENGINEERING	MR. CHETHAN M	MS. AISHWARYA	3,000.00
4.	39S_BE_1867	3D SCANNER	MECHATRONICS ENGINEERING	MS. BHAGIRATHI V	SHREESHA PRADEEP BHAT	8,000.00
5.	39S_BE_1869	PORTABLE PHOTOCOPIER	MECHATRONICS ENGINEERING	MS. BHAGIRATHI V	CHIDANANDA S	6,000.00
6.	39S_BE_1870	ECO-DRIVE	MECHATRONICS ENGINEERING	DR. A.R.K. SWAMY	RAVI KUMAR	6,000.00
7.	39S_BE_1871	FARMBOT - SMALLSCALE, LOW COST FARMING AUTOMATION SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	MS. JAYALAXMI H	CHETHAN M	5,000.00

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**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**2) ACHARYA POLYTECHNIC, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
8.	39S_BE_1547	AUTOMATED GARBAGE SEGREGATOR	MECHATRONICS ENGINEERING	MR. SANTHOSH KUMAR D.K	MS. SNEHA MALAR.A	5,000.00
9.	39S_BE_1549	SOLAR OPERATED HIGHWAY ROAD LANE MARKING VEHICLE	MECHANICAL ENGINEERING	MR. BRIAN RODRIGUES	MR. GOUTHAM.R	5,000.00

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Indian Institute of Science Campus, Bengaluru - 560012

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### 3) ACS COLLEGE OF ENGINEERING, BENGALURU

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
10.	39S_BE_2105	DESIGN, DEVELOPMENT AND EXPERIMENTAL EVALUATION OF HYBRID FRESNEL USING LENS SOLAR STOVE	MECHANICAL ENGINEERING	DR. M. ESWARMOORTHY AND PROF CHANDRAKALA	SHASHIKUMAR B C	5,000.00
11.	39S_BE_2107	SOLAR POWERED THERMOELECTRIC REFRIGERATION SYSTEM	MECHANICAL ENGINEERING	PROF.SIVASUBRAM ANIAM AND PROF. P.SHIVASHANKAR	DILIP KUMAR N	5,000.00
12.	39S_BE_2112	ANDROID APPLICATION TO TRACK GEARS USING INTERNET OF THINGS (IOT)	COMPUTER SCIENCE AND ENGINEERING	MRS USHA .M & DR.T.SENTHILKUMARAN	MR RAJAT KUMAR	3,000.00
13.	39S_BE_2122	DESIGN AND FABRICATION OF VTOL UAV FOR PEST MANAGEMENT	AERONAUTICAL ENGINEERING	DR.R.MUKESH	MS RAJASHREE D	6,000.00
14.	39S_BE_2249	BIO-DESIGN AND FABRICATION OF BIO-COMPOSITE HELMET	MECHANICAL ENGINEERING	MR. SUNIL RAJ B.A	MR. BHARATH B	4,500.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**

Indian Institute of Science Campus, Bengaluru - 560012

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016****4) ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY, CHIKAMAGALUR**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
15.	39S_BE_0408	ENSURING SECURE DATA TRANSMISSION IN WIRELESS SENSOR NETWORK BY DETECTINF PACKET DROP ATTACKS AND PROVENANCE FORGERY	COMPUTER SCIENCE AND ENGINEERING	MR.GOPINATH C B	RANJITHA C A	3,000.00
16.	39S_BE_0410	DISINFECTION OF RAW WATER USING SOLAR RADIATION	ENVIRONMENTAL ENGINEERING	MS.DIVYA M N AND MS. TAHEERA TASNEEM	MUDASSEER RAIGBAG	5,000.00
17.	39S_BE_0411	DESIGN AND FABRICATION OF A TAP WATER TURBINE	MECHANICAL ENGINEERING	MR.RACHAN D SHEKAR	CLETUS PAIS	4,500.00
18.	39S_BE_0417	NOVEL METHOD FOR EXTRACTION OF BLOOD VESSELS USING MORPHOLOGY AND FILTERING TECHNIQUES	INFORMATION SCIENCE AND ENGINEERING	MR.NANJESH B R	MOHAN L	3,000.00
19.	39S_BE_0418	PARALLEL MERGE SORT BASED PERFORMANCE ANALYSIS OF MPI IN COMMON PARALLEL PROGRAMMING PLATFORM	INFORMATION SCIENCE AND ENGINEERING	MS.ASHWINI KAMATH	DARSHAN S	3,000.00
20.	39S_BE_0419	DESIGN AND FABRICATION OF SAKAL POT MAKER FOR NURSERY	MECHANICAL ENGINEERING	MR.SUCHIT KUMAR	PRAJWAL D	7,000.00
21.	39S_BE_0423	PROSODY ANALYSIS FOR KANNADA POEM EXTRACTS USING NLTK AND PYTHON	COMPUTER SCIENCE AND ENGINEERING	MR.VIVEKANANDA	CHAITHRA L J	3,000.00
22.	39S_BE_1571	STUDIES ON NATURAL FIBROUS MATERIALS AS FIXED AERATED BEDS FOR DOMESTIC WASTEWATER TREATMENT	ENVIRONMENTAL ENGINEERING	MRS. SHRUTHI C G	MS. MONIKA K	5,000.00
23.	39S_BE_2193	A STUDY ON SOIL PROPERTIES USING DIGITAL IMAGE PROCESSING	CIVIL ENGINEERING	MS. CHAITRA	MR. KARTHIK B V	4,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**

**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**5) AGM RURAL COLLEGE OF ENGINEERING AND TECHNOLOGY, VARUR, HUBLI**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
24.	39S_BE_1087	"KRISHI RELAM" LET THE WAY GROW MORE!!!	COMPUTER SCIENCE AND ENGINEERING	PROF.RAGHAVENDR A HAVIN	MS. AKSHATA S KOTIYAVAR	3,000.00
25.	39S_BE_1567	"EFFECT OF NOZZLE GEOMETRY AND COMBUSTION CHAMBER DESIGN ON DIRECT INJECTION DIESEL ENGINE USING DAIRY SCUM BIODIESEL OIL"	MECHANICAL ENGINEERING	PROF.NANDISH MATHAD	MR.DAYANAND HIREMATH	7,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**

**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**6) AKSHAYA INSTITUTE OF TECHNOLOGY, TUMKUR**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
26.	39S_BE_1335	EXPERIMENTAL INVESTIGATION ON LOSS OF FUEL DUE TO IDLING OF VEHICLES AT SIGNALISED INTERSECTIONS IN TUMKUR	CIVIL ENGINEERING	MR. HEMANTH J	MR. HARISH C H	6,500.00

## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru - 560012

### LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016

#### 7) ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY, MOODABIDRI, MANGALORE

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
27.	39S_BE_1253	DEVELOPMENT AND FABRICATION OF DUAL CHAMBERED MICROBIAL FUEL CELL TO TREAT DISTILLERY WASTEWATER AND SIMULTANEOUS BIO-ELECTRICITY GENERATION-A FEASIBILITY STUDY	CIVIL ENGINEERING	MR. SANJAY.S	DEEKSHIT K SHETTY	6,000.00
28.	39S_BE_1256	AUTOMATED SHUTTLE FOR HANDLOOM INDUSTRIES	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. SANTHOSH .S	MS.SHRUTI SHETTY	4,000.00
29.	39S_BE_1265	DESIGN AND FABRICATION OF TABLETOP COCONUT OIL EXTRACTING MACHINE	MECHANICAL ENGINEERING	MR. PRAMOD KUMAR N	MR. SHETTY PRAGATH	6,000.00
30.	39S_BE_1267	DESIGN AND FABRICATION OF MULTIPURPOSE MULTI-ROTOR WEED REMOVER	MECHANICAL ENGINEERING	MR. GANESH .M.R	MR.ANUP NIHAL DSOUZA	5,000.00
31.	39S_BE_1270	FABRICATION OF COFFEESEED PLUCKING MACHINE	MECHANICAL ENGINEERING	MR. PRASHANTH M D	WILSON VICTOR DSOUZA	5,000.00
32.	39S_BE_1679	DETECTION OF DIABETES AND DIABETIC RETINOPATHY	INFORMATION SCIENCE AND ENGINEERING	MS. KAVERI B KARI	MS. BHAMINEE R SHETTY	3,000.00



**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**8) AMC ENGINEERING COLLEGE, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
33.	39S_BE_2123	INFLUENCE OF TEMPERATURE AND POLYMER PROCESSING ADDITIVES IN RECYCLED COMBINED HDPE AND LLDPE POLYMER MATRIX COMPOSITE PIPES	MECHANICAL ENGINEERING	PROF. SARAVANAN R	MR. ASEN ALI	7,000.00
34.	39S_BE_2125	DESIGN AND DEVELOPMENT OF COMPOSITE MATERIAL USING SIDA ACUTA BURM.F (?MALVACEAE) PLANT	MECHANICAL ENGINEERING	PROF. MANJUNATHA C	MR. NAGA SUDEER SHARMA P	7,000.00
35.	39S_BE_2126	DESIGN AND DEVELOPMENT OF COST EFFECTIVE PROSTHETIC ADD ON FOR HUMAN LIMB/KNEE	MECHANICAL ENGINEERING	MR. MADHU MOHAN R	MR. PRAVEEN KUMAR R	7,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**9) AMRITA SCHOOL OF ENGINEERING, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
36.	39S_BE_1309	DESIGN OF AN INTEGRATED SYSTEM FOR MONITERING WEATHER AND TRAFFIC BASED ON INTERNET OF THINGS	COMPUTER SCIENCE AND ENGINEERING	MRS. NALINI SAMPATH	MS. K ASHIKA	3,000.00
37.	39S_BE_1347	DESIGN AND FABRICATION OF HANDHELD SHOCK TUBE	MECHANICAL ENGINEERING	DR. NAGARAJA S R	MR. PRASHANT GOKULKUMAR NAIR	5,000.00
38.	39S_BE_2055	AUTOMATIC ANESTHESIA CONTROLLER FOR PREGNANT LADIES	ELECTRICAL AND ELECTRONICS ENGINEERING	MS. SREEKALA MANMADHAN	MS. DUPAKUNTLA HEMA	3,000.00
39.	39S_BE_2056	EFFECTIVE IMPLEMENTATION OF AUTOMATED FERTILIZATION UNIT USING ARDUINO AND ANALOG PH SENSOR	ELECTRICAL AND ELECTRONICS ENGINEERING	MR. SAGAR BASAVARAJU AND MS. LEKSHMI S.	MS. ANTARA CHAKRABORTY	3,500.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**10) AMRUTHA INSTITUTE OF ENGINEERING & MANAGEMENT SCIENCES, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
40.	39S_BE_1662	IMPLEMENTATION OF SECURED PLATFORM FOR E-VOTING USING HYBRID APPROACH	COMPUTER SCIENCE AND ENGINEERING	DR. ASHOK KUMAR P S	MS. PAVITRA R	3,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**11) ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BELGAUM**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
41.	39S_BE_0922	MULTI-PURPOSE UTILIZATION OF BREAK PEDAL	MECHANICAL ENGINEERING	PROF. ARAVIND.B.MUDDEB IHAL	KAPPATAYYA UMACHAGIMATH	5,000.00
42.	39S_BE_1066	ELECTRICITY GENERATION USING MUNICIPAL SOLID WASTE	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF. SUPRIYA NARVEKAR	DEVENDRA CHAWAN	5,000.00
43.	39S_BE_1071	BLACK BOX FOR VEHICLES	ELECTRONICS AND COMMUNICATION ENGINEERING	DR.SANJAY PUJARI	MS.MAYURI BHARANKAR	3,000.00
44.	39S_BE_1072	SMART BIN FOR WASTE MANAGEMENT	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF.YASMEEN N.	MS PUSHPA PERIKE	4,000.00
45.	39S_BE_1073	VISION BASED ASSISTIVE SYSTEM FOR BLIND PEOPLE	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF.ANAND DESHPANDE	MS.TRUPTI INGALE	4,000.00
46.	39S_BE_1076	WIRELESS SENSOR SYSTEM FOR PHONOCARDIOGRAPHY APPLICATIONS	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. PRASHANT G.B.	MS PRAGATI RASHINKAR	5,000.00
47.	39S_BE_1799	STABILIZATION OF BLACK COTTON SOIL USING COIR PITH AND BAGASSE ASH AS STABILISER	CIVIL ENGINEERING	PROF. NOORAHMED A.H	MR. BASAVARAJ KUNDUR	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**12) APS COLLEGE OF ENGINEERING, SOMANAHALLI, KANAKAPURA ROAD, BANGALORE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
48.	39S_BE_0124	SECURED HOME AUTOMATIO USING OTP AUTHENTICATION WITH IOT AND CLOUD INTEGRATION	COMPUTER SCIENCE AND ENGINEERING	PROF. SOMASEKHAR T	MR. KAUSHIK R NADIG	3,000.00
49.	39S_BE_0126	DRIVER & VEHICLES DOCUMENTS AUTHENTICATION SYSTEM USING ANDROID,WEB SEVER AND MY SQL	COMPUTER SCIENCE AND ENGINEERING	PROF. CHANDRAMOHAN B	MR. GOVINDA RAJ M	3,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**13) ATME COLLEGE OF ENGINEERING, MYSORE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
50.	39S_BE_0104	REUSE OF CERAMIC WASTE AS AGGREGATE IN CONCRETE	CIVIL ENGINEERING	PROF. SHRUTHI . H.G	MS. SAMREEN TAJ	7,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**14) ATRIA INSTITUTE OF TECHNOLOGY, BENGALURU**

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
51.	39S_BE_0111	A MACHINE LEARNING APPROACH FOR ATTENTION LEVEL MEASUREMENT & LEARNING STYLES PREDICTION FROM SINGLE-CHANNEL EEG DATA	COMPUTER SCIENCE AND ENGINEERING	DR. JASMA BALASANGAMESHWARA	MS. FARHA ASAD,	4,000.00
52.	39S_BE_0119	APPLICATION OF NANO METAL OXIDES IN INDUSTRIAL WASTE WATER TREATMENT	CIVIL ENGINEERING	MR. NAMOHAMMAD SHAHID GULGUNDI	MS. DEEPTHI NAGAPPA	5,000.00
53.	39S_BE_0121	E-LAB ACCESS USING GSM	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. KESHAVAMURTHY	MS. VINUTHA.A	4,000.00
54.	39S_BE_1329	DESIGN, MANUFACTURE, ASSEMBLY AND DEMONSTRATION OF DIAPHRAGM PUMP FOR PUMPING SEWAGE	MECHANICAL ENGINEERING	DR. BALASUBRAMANYAM C	MR. SHASHIDHAR	6,000.00
55.	39S_BE_1458	AN EFFECTIVE IMAGE PROCESSING APPROACH USING PARALLEL PROCESSING OVER TRADITIONAL APPROACH	INFORMATION SCIENCE AND ENGINEERING	DR. NEHA MANGLA	MR. VIKAS D.	3,000.00
56.	39S_BE_1514	MAMMOGRAPHIC ANALYSIS AND CLASSIFICATION USING NATURE INSPIRED ALGORITHMS	INFORMATION SCIENCE AND ENGINEERING	DR. KAMALAM BALASUBRAMANI, HOD	MS. NIKITHA S R	3,000.00
57.	39S_BE_1967	SIMILAR SOCIAL TRAITS IDENTIFICATION SYSTEM	COMPUTER SCIENCE AND ENGINEERING	MR. VIJAY SWAROOPA AND MRS. HEMALATHA K N	MS. POOJITHA S PRASAD	3,000.00
58.	39S_BE_2012	ENVIRONMENTAL IMPACT ASSESSMENT ON SOLID WASTE MINIMISATION IN BENGALURU CITY	CIVIL ENGINEERING	MRS. KAVYA S.	MR. SACHIN KUMAR M.	3,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**15) BAHUBALI COLLEGE OF ENGINEERING, SHRAVANBELAGOLA**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
59.	39S_BE_1449	EXPERIMENTAL STUDY OF EFFECT OF BIODIESEL COMBUSTION ON PERFORMANCE OF CATALYTIC CONVERTER	MECHANICAL ENGINEERING	PROF. MANJUNATH N.	MR. PRAMOD D.K.	5,000.00
60.	39S_BE_1607	MOVING OBJECT DETECTION, TRACKING AND RECOGNITION IN SURVEILLANCE VIDEOS	COMPUTER SCIENCE AND ENGINEERING	MR. NAGARAJU S	MS. AKSHATA ANIL VANAKUDARI	3,000.00
61.	39S_BE_1608	AUTOMATED WATER BILLING SYSTEM	COMPUTER SCIENCE AND ENGINEERING	MR. GIRISH KUMAR B.C	MR. M.P MAHADEVA PRASAD	3,000.00



**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**16) BANGALORE TECHNOLOGICAL INSTITUTE, SARJAPUR ROAD, BANGALORE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
62.	39S_BE_1986	SOLAR POWERED AUTOMATED WATER PUMP	MECHANICAL ENGINEERING	MR. PRATHAP NAIK T	MR. SHOBITH S R	7,000.00
63.	39S_BE_1988	DESIGN AND FABRICATION OF WASTE FOOD RECYCLING MACHINE	MECHANICAL ENGINEERING	PROF. RAVI KUMAR R	MR. PRAVEENA	7,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**17) BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANGERE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
64.	39S_BE_1204	STUDY OF PERFORMANCE OF KNITTED FABRICS PRODUCED FROM CONVENTIONAL AND UNCONVENTIONAL YARNS	TEXTILE TECHNOLOGY	MR. RAMESH S N	MISS. LAVANYA M L	5,500.00
65.	39S_BE_1205	DEVELOPMENT OF NON-WOVEN FABRICS FROM WASTE ARECANUT FIBRES FOR MEDICAL APPLICATIONS	TEXTILE TECHNOLOGY	DR. K MURUGESH BABU	MR. BISNALLI MUTTURAJA	5,500.00
66.	39S_BE_1211	STATUS OF SOLID WASTE MANAGEMENT AT DAVANGERE CITY	CHEMICAL ENGINEERING	DR DESAI G P	MR. SHIVAKUMAR M	5,000.00
67.	39S_BE_1212	ARDUINO BASED SELF-NAVIGATING QUADCOPTER	ELECTRONICS AND INSTRUMENTATION ENGINEERING	MISS. SREEDEVI L K	MR.SACHIN GANESH	4,000.00
68.	39S_BE_1214	ASSISTIVE CLOTHING PATTERN RECOGNITION FOR VISUALLY IMPAIRED PEOPLE	INFORMATION SCIENCE AND ENGINEERING	MR. MANJUNATH S M	MR. VINIT TOTAGANTI	3,000.00
69.	39S_BE_1222	FARMER AND ECO-FRIENDLY APPROACH TO TARGET BACTERIAL BLIGHT OF POMEGRANATE	BIOTECHNOLOGY ENGINEERING	DR. MANJUNATH N S	MR. VIRUPAKSHI	5,000.00
70.	39S_BE_1977	DEVELOPMENT OF PORTABLE FIRE EXTINGUISHER USING ACOUSTIC WAVES	MECHANICAL ENGINEERING	DR. SHARAN A S	MR. AKANKSH SARJI	6,000.00
71.	39S_BE_2221	DESIGN AND FABRICATION OF DYE SENSITIZED SOLAR CELLS	MECHANICAL ENGINEERING	DR. A G SHANKARA MURTHY	MR. MANJUNATH P K	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**18) BASAVAKALYAN ENGINEERING COLLEGE, BASAVAKALYAN, BIDAR**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
72.	39S_BE_0609	MICROCONTROLLER BASED HEARTBEAT MONITORING SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. SHARANBASAPPA SALI	POOJA	4,000.00
73.	39S_BE_1399	ECONOMICAL WHEEL CHAIR FOR PHYSICALLY DISABLED PERSONS	MECHANICAL ENGINEERING	MR. VINODKUMAR APPE	MR. RAJESH GUTTEDAR	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**19) BASAVESHWAR ENGINEERING COLLEGE (AUTONOMOUS), BAGALKOT**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
74.	39S_BE_0521	HYDRO - GEOCHEMISTRY AND WATER QUALITY ASSESSMENT OF SURFACE AND GROUND WATER RESOURCES OF BAGALKOT AND HUNAGUND TALUK	CIVIL ENGINEERING	DR. VEENA SORAGANVI	MR. HANAMANTRAY S K	5,000.00
75.	39S_BE_0526	CASE STUDY ON ACCIDENT SPOTS IN AGALKOT CITY	CIVIL ENGINEERING	PROF. SRINIVAS F. CHITRAGAR	MR. CHINMAYA ANTIN	4,000.00
76.	39S_BE_0531	ANALYSIS OF GEO-GRID REINFORCEMENT ON RETAINING WALL	CIVIL ENGINEERING	DR. P. G. RAKARADDI	MS. PRATHIBHA B	5,000.00
77.	39S_BE_0534	MECHANICAL BEHAVIOUR OF WOOD PLASTIC COMPOSITES	MECHANICAL ENGINEERING	PROF. H. M. KADLIMATTI	MS. KRUTIKA NAGADA	5,000.00
78.	39S_BE_0537	FABRICATION OF HOVERCRAFT	MECHANICAL ENGINEERING	DR. S. G. SARGANACHARI	MR. SANGAMESH BHOOSANURMATH	3,000.00
79.	39S_BE_2251	ACTIVE MAGNETIC BEARING	MECHANICAL ENGINEERING	DR. S G SARAGANACHARI	MR. SANJAYKUMAR	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**20) BHEEMANNA KHANDRE INSTITUTE OF TECHNOLOGY, BHALKI, BIDAR**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
80.	39S_BE_1353	DESIGN, ANALYSIS AND DEVELOPMENT OF HYBRID POWER INTERCULTIVATOR	MECHANICAL ENGINEERING	PROF. RAJASHEKAR MATPATHI	MR. BALAJI	7,000.00
81.	39S_BE_2069	MAHATMA GANDHI NATIONAL RURAL EMPLOYMENT GUARANTEE ACT (MGNREGA) PROGRAM ADMINISTRATOR	COMPUTER SCIENCE AND ENGINEERING	PROF. ANADUR SHIVKUMAR	MR. ASHISH BIYANI	3,000.00
82.	39S_BE_2246	TOWARD ENERGY-EFFICIENT TRUST SYSTEM THROUGH WATCHDOG OPTIMIZATON FOR WSNS	INFORMATION SCIENCE AND ENGINEERING	PROF. GEETHA PATIL	MS. SHINY DIANA G	3,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**21) BLDEA'S DR. PGH COLLEGE OF ENGINEERING AND TECHNOLOGY, BIJAPUR**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
83.	39S_BE_0697	E - SERVICES	COMPUTER SCIENCE AND ENGINEERING	DR. PUSHPA B PATIL	VEERESH KUMAR	3,000.00
84.	39S_BE_0702	AIR MONITORING USING MICROCONTROLLER	INFORMATION SCIENCE AND ENGINEERING	MS. SHWETA. A. PATIL	POOJA KAMBI	4,000.00
85.	39S_BE_0707	WATSE PLASTIC PYROLYSIS	CIVIL ENGINEERING	MS. ANURADHA. S. TANKSALI	RUNAL DESAI	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**22) BMS COLLEGE OF ENGINEERING, BASAVANAGUDI, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
86.	39S_BE_1657	LOW POWER, PORTABLE SOLAR ECG SYSTEM FOR RURAL HEALTHCARE	MEDICAL ELECTRONICS ENGINEERING	DR. JOSHI MANISHAS	MS. RASHMI K	4,000.00
87.	39S_BE_1782	STUDIES ON THE STRENGTH AND ELASTIC BEHAVIOUR OF CONCRETE IN-FILLED STEEL TUBULAR SECTIONS	CIVIL ENGINEERING	DR. RAGHUNATH S	MR. B.N. POOJITH	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**23) BMS INSTITUTE OF TECHNOLOGY, YELAHANKA, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
88.	39S_BE_1615	IMPLEMENTATION OF PHOTOXIMETER	ELECTRONICS AND COMMUNICATION ENGINEERING	MR.SANEESHCLEAT US.T	JYOTHI.C	5,000.00
89.	39S_BE_1622	NAPKIN & TISSUE PAPER DESTROYER	MECHANICAL ENGINEERING	MR.R.G.DESHPANDE	MS. MARIAM TAHOORA	6,000.00
90.	39S_BE_1627	ECO-FRIENDLY CRYO-POWER COOL ENGINE	MECHANICAL ENGINEERING	MR.KEERTHI KUMAR.N	AAYUSHMAN HARISH NARAYAN	5,000.00
91.	39S_BE_1629	RFID BEACONS FOR VEHICLE TRACKING WITH CROWD GENERATED DATA	COMPUTER SCIENCE AND ENGINEERING	DR.THIPPESWAMYG	MR. SURAJKUMAR JANA	3,000.00
92.	39S_BE_1630	SMART ASTHAMA INHALER	COMPUTER SCIENCE AND ENGINEERING	MRS.SRIVANI.P	MADHURI.K.PRASAD	3,000.00
93.	39S_BE_1633	KRISHI-AN INTERFACE FOR INDIAN FARMER	COMPUTER SCIENCE AND ENGINEERING	DR.THIPPESWAMY.G	DEEPTHI REDDY	3,000.00
94.	39S_BE_1635	DESIGN OF SMART HOME USING INTERNT OF THINGS	INFORMATION SCIENCE AND ENGINEERING	MR.CHANDRASHEKH AR.K.T	PRAJVALSHET	3,000.00
95.	39S_BE_1644	TRANSFORMER INRUSH CURRENT DETECTOR	ELECTRICAL AND ELECTRONICS ENGINEERING	MS. MANJULA.B.K	CHARANREDDY.N	4,000.00



**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**24) BTL INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
96.	39S_BE_2218	MULTI PURPOSE SMART SHOE	MECHANICAL ENGINEERING	MR. SIMON GEORGE	MR. KUSHAL R	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**25) BV BHOOMARADDI COLLEGE OF ENGINEERING AND TECHNOLOGY, HUBLI**

SI No.	Project proposal Ref No	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
97.	39S_BE_0451	SOLAR POWERED RAILWAY TROLLEY	AUTOMOBILE ENGINEERING	DR.ANIL S BADIGER	ADITYA JHA	6,000.00
98.	39S_BE_0452	BIKE PLOUGH	AUTOMOBILE ENGINEERING	PROF. GIRISH N M	AKASH ARAMANI	6,000.00
99.	39S_BE_0479	SPEED AND TORQUE CONTROL OF BRUSHLESS DC MOTOR FOR AN ELECTRIC VEHICLE	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. A B RAJU	AKSHATA V SAWANT	4,000.00
100.	39S_BE_0492	5 D IMAGE RE-CONSTRUCTION USING 2D MRI/CT TIME FRAME	INFORMATION SCIENCE AND ENGINEERING	PROF. SHRINIVAS D DESAI	GANESH M NAIK	3,000.00
101.	39S_BE_0494	AUTOMATED SPIROMETER FOR ASSESMENT OF COPD AND ASTHMA USING EMDDED SYSTEM AND ANDROID TECHNOLOGY	INFORMATION SCIENCE AND ENGINEERING	PROF. NAMRATA HIREMATH	PRASHAT CHIKKALAKI	3,000.00
102.	39S_BE_0501	IOT BASED INDUSTRIAL POLLUTION MONITORING SYSTEM	INSTRUMENTATION TECHNOLOGY	PROF. R.M.SHET	NETRAVATI NEELANNAVAR	4,000.00
103.	39S_BE_0507	POLYMER NANO COMPOSITE MEMBRANE FOR BIOGAS SEPARATION AND UPGRADATION TO FUEL	MECHANICAL ENGINEERING	DR. N.R.BANAPURMATH	SAURABH BIDARI	5,000.00
104.	39S_BE_0512	POLYMER BASED FLEXIBLE PHOTO VOLTAIC AUTOMATED FERTIGATION SYSTEM	MECHANICAL ENGINEERING	DR. N.R.BANAPURMATH	RAJAT PUTLEKAR	5,000.00
105.	39S_BE_0513	RFID & FINGER PRINT BASED VEHICLE IGNITION & TOUCH SCREEN BASED GEAR SHIFTING FOR TWO WHEELERS	MECHANICAL ENGINEERING	PROF.RAJSHEKAR S SAVADI	GOPAL KRISHNA KULKARNI	7,000.00
106.	39S_BE_0514	DEVELOPMENT OF WIND SOLAR HYBRID SYSTEM	MECHANICAL ENGINEERING	PROF.M.B.GORWAR	AJANISH R LUTIMATH	6,000.00
107.	39S_BE_1232	MECHANICAL WEEDER	MECHANICAL ENGINEERING	PROF. VEERESH G. BALIKAI	MR. KRISHNA A. MADALLI	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**26) CAMBRIDGE INSTITUTE OF TECHNOLOGY, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
108.	39S_BE_0069	EFFICIENT MEDICAL RECORD MANAGEMENT AND CONSULTATION SYSTEM	COMPUTER SCIENCE AND ENGINEERING	DR. K SATYANARAYAN REDDY & MRS. JAYANTHI M G	MR. PRAMOD GM	3,000.00
109.	39S_BE_0071	IDENTIFYING THE AMOUNT OF FERTILIZATION REQUIRED FOR RICE CROPS USING IMAGE PROCESSING SYSTEM TO INCREASE THE YIELD	COMPUTER SCIENCE AND ENGINEERING	DR. SHASHIKUMAR & MRS JAYANTHI M G	MS. ROMANA TAZEEN	3,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**27) CANARA ENGINEERING COLLEGE, BANTWAL TQ, DAKSHINA KANNADA**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
110.	39S_BE_0001	DESIGN AND DEVELOPMENT OF A HEALTH MONITORING SYSTEM ON AN EMBEDDED PLATFORM	ELECTRONICS AND COMMUNICATION ENGINEERING	DR. GANESH V. BHAT	MR. RAJAT R POKLE	5,000.00
111.	39S_BE_0006	A SET UP FOR ALLEVIATING FOOT DROP BY FUNCTIONAL ELECTRICAL STIMULATION OF PERSONEAL MUSCLES	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. MANJUKIRAN & MS. ASHWINI HOLLA V R	MS. PRATHEEKA J SHETTY	5,000.00
112.	39S_BE_0012	CONCEPT, DESIGN AND IMPLEMENTATION OF AUTOMATIC WASTE MANAGEMENT SYTEM	INFORMATION SCIENCE AND ENGINEERING	MR. RAMESH NAYAK	MS. DEEPTHI	4,000.00
113.	39S_BE_0025	VEGETABLE PLANTATION MACHINE	MECHANICAL ENGINEERING	MR. SANDEEP S	MR. SANDESH SHARMA	7,000.00
114.	39S_BE_0027	DESIGN AND FABRICATION OF PEPPER THRESHER MACHINE	MECHANICAL ENGINEERING	MR. NAGESH C. KAMATH	MR. SURANJITH KUMAR J	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**28) CHANNABASAVESHWARA INSTITUTE OF TECHNOLOGY, GUBBI, TUMKUR**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
115.	39S_BE_0106	DELINEATION OF WATERSHED AND ESTIMATION OF DISCHARGE OF RIVER SHIMSHA	CIVIL ENGINEERING	MR. MANJUNATHA M KATTI	MR. BHARATA H S	5,000.00
116.	39S_BE_0872	EMBEDDED SYSTEM USING ULTRASONIC WAVES AND VOICE BIOMETRIC TO BULD E-GLASS FOR BLIND WITH ASSISTIVE TECHNOLOGIES	ELECTRONICS AND COMMUNICATION ENGINEERING	DR. SURESH D S	MR. LOKANANDA PRABHU	5,000.00
117.	39S_BE_0876	IMLEMENTATION OF ADVANCED COMMUNICATION AID FOR PEOPLE WITH SEVERE SPEECH IMPAIRMENT	ELECTRONICS AND COMMUNICATION ENGINEERING	DR. SURESH D S	MR. ABHISHEK G	5,000.00
118.	39S_BE_0877	SEMI AUTOMATIC WEED CUTTER	MECHANICAL ENGINEERING	MR. MANJUNATH IYER K B	MR. PAVAN C GOWDA	6,000.00
119.	39S_BE_1049	ONE TOUCH INFORMATION	COMPUTER SCIENCE AND ENGINEERING	MR. SUHAS K.C	MR. SURYA PRABHA M P	3,000.00
120.	39S_BE_1411	INTEGRATED AUTOMATION SYSTEM FOR SUBSTATION AND POWER THEFT CONTROL USING PLC	ELECTRICAL AND ELECTRONICS ENGINEERING	MR. RANJITH N.	MR. SARATH D.N.	6,000.00
121.	39S_BE_1501	STUDY ON STRENGTHENING OF CORROSION DAMAGED RCC BEAM BY FERROCEMENT	CIVIL ENGINEERING	MR. MITHUN.K, ASSISTANT PROFESSOR	MR. LEPAKSHARADHYA C B	6,000.00
122.	39S_BE_1720	DESIGN OF A SYNCHRONOUS SEPIC DC-DC CONVERTER FOR A STAND ALONE PHOTOVOLTAIC SYSTEM	ELECTRICAL AND ELECTRONICS ENGINEERING	MRS. ARPITHA H.B	MR. PAVAN RAJ K.R	4,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**29) CHRIST UNIVERSITY, FACULTY OF ENGINEERING, BANGALORE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
123.	39S_BE_1964	SUPERVISED LEARNING CLASSIFICATION MODELS FOR PREDICTION OF PLANT VIRUS ENCODED RNA SILENCING SUPPRESSORS	COMPUTER SCIENCE AND ENGINEERING	MR. VINAI GEORGE	MR. VIKRAM KRISHNA SRIKUMAR	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**30) CITY ENGINEERING COLLEGE, KANAKAPURA MAIN ROAD, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
124.	39S_BE_1787	HYDROGEN POWERED VEHICLE	MECHANICAL ENGINEERING	MR. HARSHA VARDHAN U	MR. ANIL S KAGAL	7,000.00
125.	39S_BE_2043	AUTOMATIC PNEUMATIC BUMPER AND BREAK ACTUATION BEFORE COLLISION	MECHANICAL ENGINEERING	MR. AVINASH M.	MR. NITHISH B. E.	7,000.00
126.	39S_BE_2044	FABRICATION OF THREE WHEEL HANDICAPPED STEERING PROPULSION BICYCLE	MECHANICAL ENGINEERING	MS. UMA MURTHY	MR. P. M. SUBHAN BASHA	7,000.00
127.	39S_BE_2046	EXHAUST GAS POWER GENERATION WITH PREHEATING METHOD	MECHANICAL ENGINEERING	MR. HARSHA VARDHAN U.	MR. VINITH G. V.	7,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**31) CMR INSTITUTE OF TECHNOLOGY, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
128.	39S_BE_1414	APPLICATION OF PARTICLE IMAGE VELOCIMETRY TO INVESTIGATE PILE-SOIL INTERACTION BEHAVIOUR	CIVIL ENGINEERING	DR. ASHA M. NAIR AND MS. SREELAKSHMI GOPALAKRISHNAN	MR. SURAJ SHAH	5,000.00



**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**32) DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT, BANGALORE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
129.	39S_BE_1974	UTILIZATION OF WASTE PLASTIC IN MANUFACTURING OF BRICKS ALONG WITH QUARRY DUST & M-SAND	CIVIL ENGINEERING	PROF. M. K. HARI KEERTHAN	MR. HARIKRISHNAN. N	3,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**33) DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
130.	39S_BE_0074	APPLICATION OF NOVEL THERMOPHILIC BACTERIAL CONSORTIA SCREENED FROM COW DUNG AS AN ECO-FRIENDLY APPROACH FOR THE DEGRADATION OF PLASTIC GARBAGE IN BENGALURU CITY	BIOTECHNOLOGY ENGINEERING	PROF. SINOSH SKARIYACHAN	MS. ANAGNA S SETLUR	6,000.00
131.	39S_BE_1183	DESIGN AND FABRICATION OF A ROBOT FOR AGRICULTURE APPLICATION	MECHANICAL ENGINEERING	MR. PRAVEEN D JADHAV	MR. VIJAY RAGHU S	6,000.00
132.	39S_BE_1344	AMELIORATION OF OXIDATIVE STRESS IN ACRYLAMIDE INDUCED NEUROTOXICITY INVITRO USING AGED GARLIC EXTRACT, S-ALLYL CYSTEINE, N-ACETYL CYSTEINE	BIOTECHNOLOGY ENGINEERING	DR. SHINOMOL GEORGE K & MRS. BHANU REVATI K	MS. URVSHI KAVERI CHANDRA	6,000.00
133.	39S_BE_1609	UTILIZATION OF INDUSTRIAL WASTE FOR THE DEVELOPMENT OF PROTECTIVE COATING ON ALUMINIUM COMPONENTS	MECHANICAL ENGINEERING	DR. R KESHAVAMURTHY	MS. NIHARIKA B	6,000.00
134.	39S_BE_1728	PRODUCTION OF HYDROGEN FROM USING WASTE ORGANIC MATERIALS BY FERMENTATION	CHEMICAL ENGINEERING	PROF. PRIYA S	MS. SUSHMITA KUSHARY	6,000.00
135.	39S_BE_2154	LASER SURFACE MODIFICATION OF NICKEL ALUMINIUM BRONZE ALLOYS FOR ENHANCED CORROSION AND WEAR RESISTANCE	AUTOMOBILE ENGINEERING	MR. NANDAKUMAR M.B	MR. JOSEPH RAJ CHANDRAKANTH B P	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**34) DON BOSCO INSTITUTE OF TECHNOLOGY, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
136.	39S_BE_1888	EFFECT OF ULTRA SOUND SONIFICATION ON MECHANICAL PROPERTIES OF PARTICULATE FILLED EPOXY COMPOSITES	MECHANICAL ENGINEERING	MR. SRINIVAS K	MR. MAHESH V	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**35) DR. AMBEDKAR INSTITUTE OF TECHNOLOGY, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
137.	39S_BE_1062	INTEGRATION OF CONTINUOUS POSITIVE AIRWAY PRESSURE SENSOR INTO A POLYSOMNOGRAPHY SYSTEM AND MONITORING CONTINUOUS BEAT TO BEAT PRESSURE USING PHOTOPLETHYSMOGRAPH SENSOR	MEDICAL ELECTRONICS ENGINEERING	DR. K.J SHANTHI	MS. KAVYA.B	5,000.00
138.	39S_BE_1341	DESIGN AND MANAGEMENT OF RESPONSE SYSTEM FOR VECHICLE COLLISION	INFORMATION SCIENCE AND ENGINEERING	DR. NANDINI PRASAD K S	MR. SUHAS BHAT M	3,000.00
139.	39S_BE_1345	SMART PARKING SYTEM USING IOT	INFORMATION SCIENCE AND ENGINEERING	DR. NANDINI PRASAD K S	MR. D ABHISHEK	3,000.00
140.	39S_BE_1960	MINI TESLA COIL	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. JYOTHI P KOUJALAGI	MR. AVINASH G	4,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**36) DR. MV SHETTY INSTITUTE OF TECHNOLOGY, MOOBBIDRI**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
141.	39S_BE_1579	EXTRACTION OF VALUE ADDED PRODUCT FROM CHICKEN WASTE SKIN	MECHANICAL ENGINEERING	PROF. RAVIKUMAR R	MR. KIRAN H KALMANI	5,000.00
142.	39S_BE_1826	DESIGN AND FABRICATION OF POWER GENERATION BY SPEED BREAKERS	MECHANICAL ENGINEERING	MR. SUDHESH SHETTY M	MR. VIGNESHWARA P	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**37) EAST POINT COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
143.	39S_BE_1569	INTERACTIVE INDIVIDUALIZED EDUCATION PORTAL	COMPUTER SCIENCE AND ENGINEERING	PROF. HEENA KOUSAR	MR. ASHWIN R	5,000.00
144.	39S_BE_1724	EEG CONTROLLED WHEELCHAIR BASED ON BCI TECHNIQUES FOR PHYSICALLY CHALLENGED PERSONS	COMPUTER SCIENCE AND ENGINEERING	PROF. PRAMOD	MR. MARIA NISHANTH D	5,000.00
145.	39S_BE_1855	MECHANICAL OPERATED PAPER SHEARING MACHINE	MECHANICAL ENGINEERING	PROF. AMITH V	MR. NAGARAJ R	7,000.00
146.	39S_BE_1889	CLOUD DATA ANALYTICS FOR PROACTIVE BASED WOMEN SECURITY	INFORMATION SCIENCE AND ENGINEERING	MS. TEENA K.B AND MR. KARTHIK .T.M	MS.VIVIA B Z	3,000.00
147.	39S_BE_1957	MECHANICALLY OPERATED WATER PUMP FOR IRRIGATION PURPOSE	MECHANICAL ENGINEERING	PROF. SATHISH T R	MR. TAUQEER AHAMAD	7,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**38) EAST POINT COLLEGE OF ENGINEERING FOR WOMEN, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
148.	39S_BE_1930	MULTIPURPOSE AGRICULTURAL ROBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	SHRI. G.S. YOGESH	MS. AKRUTHI SHRINIVAS NAIK	4,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**39) EAST WEST INSTITUTE OF TECHNOLOGY, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
149.	39S_BE_1810	CARRIER BASED SPWM TECHNIQUES FOR SINGLE PHASE MULTILEVEL INVERTER USING FPGA FOR RURAL APPLICATION	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF. MRS.CHINMAYI	GEETHANJALI H R	5,000.00



**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**40) GIRIJABAI SAIL INSTITUTE OF TECHNOLOGY, MAJALI, KARWAR**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
150.	39S_BE_0110	DIGITAL HOTEL : DIGITALISATION OF MENU ITEMS AND FACEBOOK INTEGRATION FOR SURPRISE CELEBRATION WITH MUSIC	COMPUTER SCIENCE AND ENGINEERING	PROF. RAJESH KAMATH	MS. ASHWINI A. GURUMATH	3,000.00
151.	39S_BE_1236	NEW INSTRUMENTATION SYSTEM TO ENSURE COMPLIANCE OF RTO RULES BY FOUR WHEELER	MECHANICAL ENGINEERING	DR. SURESH MANE	MR. ISMAIL SHAIKH	7,000.00
152.	39S_BE_1249	FRUIT PLUCKING FLYING ROBOT	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. NARAYAN NAIK	MS. SONALI UDAY FALDESSAI	6,000.00
153.	39S_BE_1447	ANALYSIS OF PROCESS PARAMETERS OF MIG/MAG WELDING USING DESIGN OF EXPERIMENT	MECHANICAL ENGINEERING	PROF. SHASHANK DIVGI	MS. RUCHIKA P. DALVI	6,000.00
154.	39S_BE_1509	HANDLESS MOUSE FOR HANDICAPPED PEOPLE	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. RAMACHANDRA. H	MS. KIRAN N TENDULKAR	5,000.00
155.	39S_BE_2136	CONSTRUCTION OF ECONOMICAL CONCRETE USING WASTE BURNT BRICKS AND MANGALORE TILES	CIVIL ENGINEERING	PROF. ABHINANDHAN BANDEKAR	MS. SEEMA ALFRED FERNANDES	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**41) GLOBAL ACADEMY OF TECHNOLOGY, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
156.	39S_BE_1751	PLAGIARISM DETECTION TOOL FOR SOURCE CODE	INFORMATION SCIENCE AND ENGINEERING	MS. DEEPTHI V S	MR. SHASHANK S	3,000.00
157.	39S_BE_1791	LOW COST, PORTABLE BRIQUETTING MACHINE - RURAL USE	MECHANICAL ENGINEERING	MR. AMITH D GANGADHAR	MR. KISHAN B S	7,000.00
158.	39S_BE_1812	REMEDIAL MEASURES FOR MINIMIZING EFFECTS OF PHARMACEUTICAL OUTLETS ON GROUNDWATER IN JIGINI INDUSTRIAL AREA	CIVIL ENGINEERING	PROF HARSHITHA D.S AND PROF SHWETHA.A	MS. PRIYANKA.M	5,000.00
159.	39S_BE_2271	DEVELOPMENT AND FABRICATION OF BIODEGRADABLE COMPOSITE	MECHANICAL ENGINEERING	DR. C.R.PRAKASH RAO	MR. VIVEK M.	4,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**42) GM INSTITUTE OF TECHNOLOGY, DAVANGERE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
160.	39S_BE_0835	AN ANDROID APPLICATION-CAMPUS NOTIFIER	COMPUTER SCIENCE AND ENGINEERING	MR. SANTOSHKUMAR M	UDAY KIRAN V	3,000.00
161.	39S_BE_0838	DEVELOPMENT OF AN EFFECTIVE ONLINE BUS PASS GENERATION SYSTEM	COMPUTER SCIENCE AND ENGINEERING	MR. SHIVANNA K	SHWETHA B G	3,000.00
162.	39S_BE_0841	VIRTUAL QUEUING SYSTEM FOR RATION CARD AND RATION DISTRIBUTIONS USING ANDROID APP	COMPUTER SCIENCE AND ENGINEERING	MR. ARUNKUMAR B T	MR. SANJU N R	3,000.00
163.	39S_BE_0842	WEB BASED ANDROID APP FOR RTO ENQUIRES	COMPUTER SCIENCE AND ENGINEERING	MR. NIRANJAN M C	MS ASHA N E	3,000.00
164.	39S_BE_0844	CAMERA BASED COLOR IDENTIFICATION USING ROBOTIC ARM	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. VIKAS C YATNALLI	MR.MANJUNATH H S	5,000.00
165.	39S_BE_0847	REAL TIME WIRELESS ELECTROCARDIOGRAM AND ITS SIGNAL DISPLAY	ELECTRONICS AND COMMUNICATION ENGINEERING	MS. ASHA T	MS.AISHWARYA K	6,000.00
166.	39S_BE_0851	"RAITHA MITHRA" - A SMART DRIP IRRIGATION CONTROL SYSTEM	INFORMATION SCIENCE AND ENGINEERING	MRS. NASREEN TAJ M.B	MR. JAGADISH K.H	4,000.00
167.	39S_BE_0859	CAN CRUSHER MACHINE	MECHANICAL ENGINEERING	DR. SRINIVAS C V	MR. SHASHI BUSHAN	5,000.00
168.	39S_BE_0861	HYBRID BIKE USING RANGE EXTENDED ELECTRIC VEHICLE (REEV) TECHNOLOGY	MECHANICAL ENGINEERING	MR.NANDEESHA H L	NIKHIL M S	5,000.00
169.	39S_BE_0862	DESIGN OF CONTINUOUS - TYPE RICE HUSK GASIFIER STOVE AND POWER GENERATION DEVICE	MECHANICAL ENGINEERING	MR. BASAVARAJAPPA S	KUMAR HULLATTI	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**43) GOVERNMENT ENGINEERING COLLEGE, HUVINAHADAGALI, BELLARY**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
170.	39S_BE_1248	VIBRATION ENERGY HARVESTING	MECHANICAL ENGINEERING	PROF. SURESH K	MR. MAHESH	7,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**44) GOVERNMENT ENGINEERING COLLEGE, KARWAR**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
171.	39S_BE_1904	INTEGRATED MUNICIPAL SOLID WASTE MANAGEMENT SYSTEM FOR KARWAR	CIVIL ENGINEERING	ER. MITHESH KUMAR & DR. SHANTHALA B	MR. PUNEETH KUMARA B N	4,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**45) GSSS INSTITUTE OF ENGINEERING AND TECHNOLOGY FOR WOMEN, MYSORE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
172.	39S_BE_0094	SMART VIBRATING BAND TO INTIMATE OBSTACLES FOR VISUALLY IMPAIRED	TELECOMMUNICATION ENGINEERING	MR. KEERTHI KUMAR M	MS. GOPIKA GOPINATH	4,000.00
173.	39S_BE_1035	AUTOMATIC HUMAN AGE ESTIMATION SYSTEM FOR FACE IMAGES	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. JAYANTH J	MS SWATHI THILAKAN	3,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**46) GURU NANAK DEV ENGINEERING COLLEGE, BIDAR**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
174.	39S_BE_2216	INTELLIGENT TRAIN SECURITY SYSTEM WITH SIGNAL INDICATION USING FM RADIO SIGNALS AND FIRE ALARM INDICATOR	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. PRAVEEN REDDY	MS. PRIYADARSHINI KULKARNI	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**47) HIRASUGAR INSTITUTE OF TECHNOLOGY, NIDASOSHI, BELGAUM**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
175.	39S_BE_0663	DESIGN & DEVELOPMENT OF A VERSATILE HARVESTING MACHINE	MECHANICAL ENGINEERING	PROF. S.A.GOUDADI	AKSHAY K KAKADE	7,000.00
176.	39S_BE_0664	TREADMILL BASED ECO-FRIENDLY VEHICLE	MECHANICAL ENGINEERING	PROF.MOHAN S FUTANE	SACHIN M HOTKAR	7,500.00
177.	39S_BE_0665	WINDMILL MULLTI ROTOR CONCEPT	MECHANICAL ENGINEERING	PROF. RAVI K CHITGOPAKAR	RIYAJAHAMED I MULLA	6,000.00
178.	39S_BE_0666	PERFORMANCE & EMISSION TEST ON THE CI ENGINE BY USING TURMERIC OIL AS AN FUEL ADDITIVE	MECHANICAL ENGINEERING	DR. S A ALUR	AKASH V BANDODKAR	6,000.00
179.	39S_BE_0667	DESIGN & FABRICATION OF CALORIMETER FOR IMPINGING OF FLAME JET	MECHANICAL ENGINEERING	PROF.R V NYAMAGOUD	KIRAN C GANIGER	6,000.00
180.	39S_BE_0668	FLEXIBLE SEATED WHEEL CHAIR FOR PHYSICALLY CHALLENGED (PERSON DON'T HAVE BOTH LEGS)POOR PERSON(INDOOR & OUTDOOR APPLICATION WITH MANUALLY POWERED LEVER OPERATED GEAR SYSTEM & SHOCK ABSORBING SPECIAL DESIGNED WHEELS)	MECHANICAL ENGINEERING	PROF. MAHANTESH TANODI	BASAVANTAPPA S BADIGER	4,000.00
181.	39S_BE_0669	SOLAR ENERGY FOR COOKING USING THERMIC FLUID	MECHANICAL ENGINEERING	PROF. K M AKKOLI	VIVEK MAGADUM	7,000.00
182.	39S_BE_0671	EMOTION BASED MUSIC PLAYER	COMPUTER SCIENCE AND ENGINEERING	PROF. S V MANJARAGI	ASHWINI A TARADALE	3,000.00
183.	39S_BE_0674	RECOMMENDER SYSTEM FOR CONNECTING PATIENTS TO RIGHT DOCTORS	COMPUTER SCIENCE AND ENGINEERING	PROF. MILIND R PAWAR	POOJA PATIL	4,000.00



**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**48) JAIN COLLEGE OF ENGINEERING, BELAGAVI**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
184.	39S_BE_0543	GIS ENABLED COMPUTATION OF SEA WATER INTRUSION IN THE COASTAL PART OF KARWAR USING GALDIT MODEL	CIVIL ENGINEERING	PROF. PRIYANKA SHINDE	MR. SURESH PATIL	4,000.00
185.	39S_BE_0545	HHO GENERATOR	MECHANICAL ENGINEERING	PROF. B. V. HUBBALLI	MR. AWAD KOTWAL	5,000.00
186.	39S_BE_2160	RATION DISTRIBUTED SYSTEM USING SMART CARD	COMPUTER SCIENCE AND ENGINEERING	PROF. BHARATI CHILAD	MS. SANJANA MUTALIKDESAI	4,000.00
187.	39S_BE_2161	ROBOTIC EXCAVATOR WHICH IS USED TO CLEAN THE LAKE AT CENTER	MECHANICAL ENGINEERING	PROF. MADVI MAGI	MR. VISHAL GURAV	7,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**49) JAIN INSTITUTE OF TECHNOLOGY, DAVANAGERE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
188.	39S_BE_0965	STABILIZATION OF EXPANSIVE SOIL BY ADDING FLYASH&GGBS	CIVIL ENGINEERING	MR. RAGHAVENDRA NAIK M D	CHIRANJEEVI C	5,000.00
189.	39S_BE_0972	STUDY OF RUNOFF ESTIMATION OF COVERY BASIN USING RS AND GIS	CIVIL ENGINEERING	MR. RAGHAVENDRA NAIK M D	C JAYANAİK	4,000.00
190.	39S_BE_0973	UNDERGROUND CABLE FAULT DISTANCE LOCATOR	ELECTRICAL AND ELECTRONICS ENGINEERING	MS. VIJAYALAKSHMI A K	SHRUTHI R B	3,000.00
191.	39S_BE_0974	DESIGN & IMPLEMENTATION OF SMART CITY USING CONTROLLED AREA NETWORK PROTOCOL FOR CONTROLLING PURPOSE	ELECTRICAL AND ELECTRONICS ENGINEERING	MS. PREETHA P S	SREEJITH M R	5,000.00
192.	39S_BE_0986	BRET-BI ROTOR ENERGY TURBINE FOR POWER GENERATION	MECHANICAL ENGINEERING	MR. MURALIDHAR S	SANDEEP H R	5,000.00
193.	39S_BE_2266	WEAR BEHAVIOR OF MAGNESIUM BASED METAL MATRIX COMPOSITES UNDER DRY CONDITION	MECHANICAL ENGINEERING	DR. RAJANEESH N MARIGOUDAR	MR. GOWDRU MANJUNATHA	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**50) JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING, SHIMOGA**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
194.	39S_BE_1478	HTTP NETS - A NOVEL DETECTION MECHANISM OF HTTP - BASED MALWARES USING MALICIOUS NETWORK TRACES	COMPUTER SCIENCE AND ENGINEERING	PROF. CHETAN K.R.	MS. BHAGYASHREE N.G.	3,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**51) JSS ACADEMY OF TECHNICAL EDUCATION, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
195.	39S_BE_1760	DEVELOPMENT OF SOIL LOOSENING EQUIPMENT FOR MEDIUM AND LARGE SIZED FIELDS OF SUGARCANE	MECHANICAL ENGINEERING	DR. B V RAGHAVENDRA	MR. SUMANTH S	7,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**52) JYOTHY INSTITUTE OF TECHNOLOGY, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
196.	39S_BE_1427	DYNAMIC TRANSPORTATION INFRASTRUCTURE SURVEY, PLANNING & SIMULATION TOOL (DTISPS) - EASYINFRA	COMPUTER SCIENCE AND ENGINEERING	MR. ADITHYA B. & MR. VADIRAJA ACHARYA	MR. ABHILASH S.	3,000.00
197.	39S_BE_1429	ENVIRONMENTAL EFFECT ON RAINFALL PATTERN AND TREND OF BANGALORE DISTRICT	CIVIL ENGINEERING	MR. SREE KESHAVA K.S.	MR. KISHAN BHARADWAJ	5,000.00
198.	39S_BE_1680	AIR CONDITIONING POWERED BY THE ENGINE EXHAUST (EGR)	MECHANICAL ENGINEERING	MR. RAKESH B.K	MR. ABHAY TG	7,000.00
199.	39S_BE_1688	DESIGN AND DEVELOPMENT OF ELECTRIC RESISTANCE FURNACE FOR AUTO STIR CASTING PROCESS	MECHANICAL ENGINEERING	DR. MAHENDRA K V	MR. HARISH V	7,000.00
200.	39S_BE_2210	IOT BASED SMART DOOR	COMPUTER SCIENCE AND ENGINEERING	MR. VADIRAJA ACHARYA	MR. ASHWATH D S	3,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**53) K.S. SCHOOL OF ENGINEERING AND MANAGEMENT, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
201.	39S_BE_1831	DESIGN AND IMPLEMENTATION OF PROGRAMMABLE SMART GLOVE FOR GESTURE RECOGNITION APPLICATION	ELECTRONICS AND COMMUNICATION ENGINEERING	MR.RAVIKIRIAN B.A	MR.VASUDEV K TONAPE	5,000.00
202.	39S_BE_1835	ANALYSIS OF DIABETIC PATIENT MEDICAL RECORD TO PREDICT THE SEVERITY OF RISK INVOLVED FOR THE PATIENT USING HADOOP	COMPUTER SCIENCE AND ENGINEERING	MR. GOVINDARAJU GN	MR. AKHILESH R	3,000.00
203.	39S_BE_1836	EXPERIMENTAL STUDIES ON CUTTING PARAMETERS DURING DRILLING OPERATION OF MILD STEEL USING ECO FRIENDLY VEGETABLE OIL AS CUTTING FLUID	MECHANICAL ENGINEERING	DR.JYOTHI.PN	MS.M.SUSMITHA	5,000.00
204.	39S_BE_1837	DESIGN AND FABRICATION OF AUTOMATED MANUAL GEAR TRANSMISSION IN MOTOR BIKES	MECHANICAL ENGINEERING	MR.AKASHDEEP.B.N,	MR. CHETHAN. J	6,000.00
205.	39S_BE_1843	FRICITION STIR WELDING OF DISSIMILAR EUTECTIC AL-SI ALLOYS BY USING VERTICAL MILLING MACHINE	MECHANICAL ENGINEERING	MR. SANTOSH KUMAR K J,	MR. VAMSHI KRISHNA P M,	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**54) KALPATARU INSTITUTE OF TECHNOLOGY, TIPTUR**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
206.	39S_BE_2217	MULTIPURPOSE AGRICULTURAL EQUIPMENT	MECHANICAL ENGINEERING	MR. MALLIKARJUNA G B	MR. DEEPAK M	3,500.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**55) KLE DR. M. S. SHESHGIRI COLLEGE OF ENGINEERING AND TECHNOLOGY, BELAGAVI**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
207.	39S_BE_0742	UTILIZATION OF RED MUD FROM ALUMINA REFINARIES IN CLAY BRICKS	CIVIL ENGINEERING	PROF. NAYANA P. HOOLIKANTIMATH	MR. SHOAIB ZADAWALE	5,000.00
208.	39S_BE_0747	A STUDY OF LEACHATE CHARACTERISTICS GENERATED FROM WASTE FOUNDRY SAND AND ITS IMPACT ON ENVIRONMENT	CIVIL ENGINEERING	PROF. R. B. GADAG	MR. SIDDALING M. M.	5,000.00
209.	39S_BE_0752	HYDRAULICS OF A WEIR ALONG WITH ORIFICES	CIVIL ENGINEERING	DR. RAJKUMAR V. RAIKAR	MR. SYED MUKASEER AZER	4,000.00
210.	39S_BE_0753	NON DISTRUCTIVE TESTING OF CONCRETE SUBJECTED TO ELEVATED TEMPERATURE	CIVIL ENGINEERING	DR. V. D. GUNDKALLE & PROF. UMESH PATIL	MR. NANDISH HIREMATH	6,000.00
211.	39S_BE_0757	SMART SOYA SEED HARVESTING MACHINE	MECHANICAL ENGINEERING	PROF. S. R. BASAVARADDI	BHASKAR KULKARNI	5,000.00
212.	39S_BE_0759	DESIGN & FABRICATION OF PORTABLE TREE BRANCH CUTTING MACHINE	MECHANICAL ENGINEERING	PROF. S. R. BASAVARADDI	RAJAT KINGI	3,000.00
213.	39S_BE_0760	CERAMICS PROCESSING TECHNIQUE FOR MEMS	MECHANICAL ENGINEERING	PROF. CHANDRASHEKAR V. ADAKE	ABHAY BAGEWADI	5,000.00
214.	39S_BE_0772	SENTIMENT BASED CONTENT FILTERING	COMPUTER SCIENCE AND ENGINEERING	PROF. AJAY ACHARYA	MR. ANUP KUMAR	3,000.00
215.	39S_BE_0791	DESIGN AND IMPLEMENTATION OF HIGH GAIN MICROSTRIP PATCH ANTENNAUSING FREQUENCY SELECTIVE SERFACES (FSS) 2.45GHZ RFID APPLICATION	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. SHAMBHULIN GAPPA VK	AZILDA RODRIGUES	4,000.00



SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
216.	39S_BE_0801	IOT BASED SMART HEATHCARE MONITORING SYSTEM USING A DIGITALIZED HEALTHCARD	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF.SHEELAKOER		4,000.00
217.	39S_BE_0827	DESIGNING OF INEXPENSIVE RESIDENTIAL PHASOR MEASUREMENT UNIT	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF.SMITHA S KAMBLE	MR. JEEVAN SHETTY	5,000.00
218.	39S_BE_0830	SOLAR PHOTOVOLTAIC PESTICIDE SPRAYER	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF.P V KITTUR	MS. ROHINI PATIL	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**56) KLE INSTITUTE OF TECHNOLOGY, HUBLI**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
219.	39S_BE_0563	A RULE BASED CLASSIFICATION OF HUMAN BRAIN STROKE FROM CT IMAGES	COMPUTER SCIENCE AND ENGINEERING	PROF. MAHANTESH ELEMMI	BASAVRAJESHWARI BANGARI	3,000.00
220.	39S_BE_0564	AN AUTOMATICALLY CONTROLLED DRONE BASED AERIAL PESTICIDE SPRAYER	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. KOTRESH B KORLAHALLI	NITIN JITURI	4,000.00
221.	39S_BE_0569	AN APPLICATION FOR DAIRY FARMERS	INFORMATION SCIENCE AND ENGINEERING	PROF. NAGARAJ GADAGIN	SIVAKOTI SURYAVARDHAN	3,000.00
222.	39S_BE_0570	REPLACEMENT OF TO NATURAL SAND- M SAND/GRANULATED SLAG-AN EXPRIMENTAL INVETIGATION	CIVIL ENGINEERING	PROF. MADHUMATI D	NAGARAJ GANACHARI	4,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**57) KLE SOCIETY'S KLE COLLEGE OF ENGINEERING AND TECHNOLOGY, CHIKKODI**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
223.	39S_BE_0596	DESIGN AND MODELLING OF FOUR WHEEL STEERING SYSTEM	MECHANICAL ENGINEERING	MR. RAJENDRA V KERUMALI	VRUSHABH KHOT	6,000.00
224.	39S_BE_0598	AUTOMATED SOLAR POWERED SEED SOWING MACHINE	MECHANICAL ENGINEERING	MR. SATEESH R MUDALAGI	RONIT KARADE	5,000.00
225.	39S_BE_0600	SOLAR POWERED GRASS CUTTING AND INSECTICIDE SPRAYING MACHINE	MECHANICAL ENGINEERING	MR. PRAKASH S BURLI	SACHIN BANE	5,000.00
226.	39S_BE_0605	PERFORMANCE CHARACTERISTICS OF A DIESEL ENGINE FUELLED WITH BIODIESEL PRODUCED FROM ROTTEN COPRA, GRASS AND ADDITION OF ADDITIVES	MECHANICAL ENGINEERING	DR. P B RAMPURE	SHIVARAJ HIREMATH	7,000.00
227.	39S_BE_0606	EXPERIMENTAL INVESTIGATION OF POOL BOILING HEAT TRANSFER USING NANOFUIDS	MECHANICAL ENGINEERING	MR. KUMAR CHOUGALA	SHARANAPPA B KORI	6,000.00
228.	39S_BE_0608	DESIGN AND FABRICATION OF BIOMASS BRIQUETTE MACHINE SYSTEM	MECHANICAL ENGINEERING	MR. SANGAMESH C BANDI	BASEERAHMED M HADIMANI	6,000.00
229.	39S_BE_0740	INFLUENCE OF ZINC AND ALUMINIUM ELECTRODES IN LEACHATE TREATMENT FROM ELECTROCOAGULATION PROCESS	CIVIL ENGINEERING	PROF.SHRUTI BYADAGI	HARISH G M	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**58) KLS GOGTE INSTITUTE OF TECHNOLOGY, UDYAMBAG, BELGAUM**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
230.	39S_BE_0288	COMPARSION OF DIFFERENT TECHNIQUES FOR TEXTILES DEFECT DETECTION.	INFORMATION SCIENCE AND ENGINEERING	PROF. RAKESH KADKOL	MS. VEENA B - TEAM LEADER	3,000.00
231.	39S_BE_0297	ZEROVALENT IRON NANO PRACTICLES FOR THW TREATMENT PHARMACEUTICAL COMPOUNDS	CIVIL ENGINEERING	PROF. V.R.CHATE DR. R.M.KULAKRNI	MR. SARFARAZ KHAN - TEAM LEADER	5,000.00
232.	39S_BE_0315	SOIL TETSING MACHINE	MECHANICAL ENGINEERING	PROF. AKHIL DESHPANDE	MR. AKSHAY GAWADE - TEAM LEADER	4,000.00
233.	39S_BE_0321	SMART WASTE MANAGEMENT SYSTEM	MECHANICAL ENGINEERING	PROF. M.D. DESHPANDE	MR. PAVAN KUMAR - TEAM LEADER	3,000.00
234.	39S_BE_1714	AUTOCLAVED AERATED CONCRETE BLOCKS (AAC BLOCKS)	CIVIL ENGINEERING	MRS.NAMRATA ANGADI MRS.KANCHAN KANAGALI	ARUNA GORJANAL	6,500.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**59) KLS'S VISHWANATHRAO DESHPANDE RURAL INSTITUTE OF TECHNOLOGY, HALIYAL**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
235.	39S_BE_0574	FEASIBILITY STUDY FOR THE INSTALLATION OF SOLAR NET METERING ROOF TOP SYS. AT VDRIT HALIYAL	ELECTRICAL AND ELECTRONICS ENGINEERING	MR. UTTAM SATPUTE	MALLAPPA K.	4,000.00
236.	39S_BE_0578	HEAT TRANSFER STUDY OF SYNTHETIC AIR JET FOR EFFECTIVE COOLING	MECHANICAL ENGINEERING	MR. NAVEEN C S	PRAJWAL DODDAMANI	5,000.00
237.	39S_BE_0579	ELECTRO-MAGNETIC FORGING PRESS	MECHANICAL ENGINEERING	MR. DEEPAK LOKARE	KARTHIK R.	6,000.00
238.	39S_BE_0711	SOIL STABILISATION USING PLASTIC WASTE	CIVIL ENGINEERING	MR. HARSHAVARDHAN V S	SHREEDHAR DESAI	3,000.00
239.	39S_BE_0712	SEDIMENT MOVEMENT ALONG HARWADA BEACH, UTTAR KANANDA, WEST COAST OF INDIA	CIVIL ENGINEERING	MR. SAGAR WAGHMARE	VIJAYANAND LOHAR	5,000.00
240.	39S_BE_0719	QUASI Z SOURCE INVERTER WITH ENERGY STORAGE FOR PHOTOVOLTAIC GENERATION SYSTEMS	ELECTRICAL AND ELECTRONICS ENGINEERING	MS. USHAKIRAN MATHPATI & MS. RAJESHWARI N.	BASAVARAJ JAMBOTI	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**60) KS INSTITUTE OF TECHNOLOGY, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
241.	39S_BE_0324	AUTOMATIC BLISTER PACK QUALITY MONITORING SYSTEM FOR SMALL AND MEDIUM PHARMACEUTICAL FIRMS(SMPFS)	ELECTRONICS AND COMMUNICATION ENGINEERING	DR. B. SUREKHA	RATISH RAO.N	5,000.00
242.	39S_BE_0332	SENSOVISION-AN AID FOR VISUALLY IMPAIRED	ELECTRONICS AND COMMUNICATION ENGINEERING	MRS.JAYASUDHA.B. S.K.	SUSHMA.S.N.,	5,000.00
243.	39S_BE_0334	VIDEO STICHING AND OBJECT TRACKING	COMPUTER SCIENCE AND ENGINEERING	MRS.REKHA.B.VENK ATAPUR	VASUDEV.S.V	3,000.00
244.	39S_BE_0335	PREDICTIVE ANALYSIS OF DIABETES USING CLASSIFICATION TECHNIQUES	COMPUTER SCIENCE AND ENGINEERING	MR.PRADEEP.K.R	TEJASWINI NAYAK M,	3,000.00
245.	39S_BE_0339	DESIGN & FABRICATION OF AN ACTIVE MAGNETIC BEARING	MECHANICAL ENGINEERING	MRS.MADHURA.S	MANU.P	5,000.00
246.	39S_BE_0341	DESIGN & FABRICATION OF SOLAR POWERED WHEEL CHAIR	MECHANICAL ENGINEERING	MR. MANJUNATH.K.V.	MANJUNATH.A.NAYAK	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**61) LINGARAJ APPA ENGINEERING COLLEGE, GORNALLI, BIDAR**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
247.	39S_BE_1385	RECYCLED PLASTIC AS SOIL STABILIZER	CIVIL ENGINEERING	MR. KIRAN KUMAR	MR. SYED JAFAR	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**62) MALNAD COLLEGE OF ENGINEERING, HASSAN**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
248.	39S_BE_1357	AUTOMATED WALL SURFACE CLEANING SYSTEM FOR PAINTING PROCESS	MECHANICAL ENGINEERING	DR. AMARENDRA H J	MR. ABHISHEK S	7,000.00
249.	39S_BE_1359	INTENSIFYING THE BATTERY LIFE AND RELIABILITY OF MOBILE DEVICES USING RMECR PROTOCOL REDUCING THE POWER CONSUMPTION	COMPUTER SCIENCE AND ENGINEERING	DR. B RAMESH & MR. GURURAJ	MR. MOHAMMED ARBAS	4,000.00
250.	39S_BE_1363	FEASIBILITY WORK ON MEKEDATU PROJECT ACROSS CAUVERY RIVER USING GIS	CIVIL ENGINEERING	PROF. YOGENDRA B E	MR. PAVAN KUMAR N R	6,000.00
251.	39S_BE_2204	DESIGN, MODIFICATION, DEVELOPMENT AND ANALYSIS OF SCREW COMPRESSORS	INDUSTRIAL AND PRODUCTION ENGINEERING	DR. Y. ARUNKUMAR	MR. SANDEEP M. G.	6,000.00



**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**63) MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODABIDRI**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
252.	39S_BE_0370	SOLAR POWER BASED MACHINE FOR IDENTIFICATION OF DISEASES IN PLANT AND MAINTENANCE	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. SUDARSHAN BHAT	MS ANUSHREE	5,000.00
253.	39S_BE_0371	BUS PASS GENERATION SYTEM USING ANDROID APPLICATION	INFORMATION SCIENCE AND ENGINEERING	MR. NARENDRA U P	MS M RASHMI	4,000.00
254.	39S_BE_0373	SMART WASTE MANAGEMENT SYSTEM	COMPUTER SCIENCE AND ENGINEERING	MS. NIRMALA Y BARIKER	MR ACHARYA KIRAN UMESH	3,000.00
255.	39S_BE_0378	AUTOMATED TOLL TAX COLLECTIONSYSTEM USING NFC (ATTCS)	COMPUTER SCIENCE AND ENGINEERING	MRS. RENITA TELLIS	MR HAFIS MUHAMMED NF	3,000.00
256.	39S_BE_0384	IOT BASED AUTOMATIC WASTE MANAGEMENT SYSTEM	TELECOMMUNICATION ENGINEERING	MR. RANJITH H D	MS HARSHITA CHANDRASHEKHAR NAIK	6,000.00
257.	39S_BE_0888	SOLAR POWERED NATURAL FRIDGE	MECHANICAL ENGINEERING	MR. VIJAY KUMAR S L	HARSHENDRA POOJARY	6,000.00
258.	39S_BE_0890	SYNTHESIS AND APPLICATION OF MULTIWALLED CARBON NANOTUBES IN BIODIESEL COMBUSTION	MECHANICAL ENGINEERING	MR. SANDEEP K	MR. SANATH KIDIYOOR	7,000.00
259.	39S_BE_0893	DEVELOPMENT OF NSC AND HSC USING LATERITE SOIL AS A REPLACEMENT TO SAND	CIVIL ENGINEERING	MR.ABHILASH D T	MR.AVINASH KUMAR	5,000.00
260.	39S_BE_0903	THERMOPILE ASSISTED IMPROVISED COOKSTOVE	MECHANICAL ENGINEERING	MR. GIRISH L. V	MR. ADITH PS	6,000.00

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
261.	39S_BE_0906	TRIPLET LIFI	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. H M RAMALINGAM	MR SHIBIN GEORGE	5,000.00
262.	39S_BE_2222	EXPERIMENTAL INVESTIGATION OF MECHANICAL PROPERTIES FOR TAMARIND AND EGG SHELL PARTICLE AS A FILLERS IN EPOXY HYBRID COMPOSITES	AERONAUTICAL ENGINEERING	PROF. SRINIVAS K R	MR. JAIN HARIPRASADP	5,500.00
263.	39S_BE_2227	BIO-INSPIRED MORPHING WING	AERONAUTICAL ENGINEERING	MR. SATHISH A S	MR. PRAJEET SINGH	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**64) MANIPAL INSTITUTE OF TECHNOLOGY, MANIPAL**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
264.	39S_BE_1057	A NOVEL APPROACH FOR FAST GENERATION OF DIGITALLY RECONSTRUCTED RADIOGRAPHS TO INCREASE THE AUTOMATION OF 2D-3D REGISTRATION SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	DR. ANITHA H	MS. PRIYANKA D ALMEIDA	4,000.00
265.	39S_BE_1441	RECLAIMED WASTE TYRE RUBBER CRUMBS FOR SYNTHESIS OF FRICTION LININGS	AERONAUTICAL AND AUTOMOBILE ENGINEERING	PROF. ANAND PAI	MR. VOORA LAVAKIRAN	6,000.00
266.	39S_BE_1508	DEVELOPMENT OF AGRICULTURE WASTE BASED HETEROGENEOUS CATALYST FOR PRODUCTION OF BIODIESEL FROM MIXED WASTE COOKING OIL AND ITS PERFORMANCE ON DIESEL ENGINE	CHEMICAL ENGINEERING	DR. B.S.V.S.R KRISHNA	MR. SHIVARAJ B K	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**65) MARATHA MANDAL'S ENGINEERING COLLEGE, BELGAUM**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
267.	39S_BE_0210	VOICE BASED NOTICE BOARD USING ANDROID	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF.TUSHAR BEDKE	MR.AMRUTH KAMKAR	5,000.00
268.	39S_BE_0215	PERSISTENCE OF VISION USING ARDUINO	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF.TUSHAR BEDKE	MS.SUSMITH CHARANTIMATH	4,000.00
269.	39S_BE_0216	LOW COST, PORTABLE COCONUT HARVESTER	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF.B.B.TIGADI	MS.MANJULA DOLLIN	5,000.00
270.	39S_BE_0229	MINI SUGARCANE HARVESTING MACHINE	MECHANICAL ENGINEERING	PROF. KALLAPPA KHANNUKAR	RAJAT M BURJI	7,000.00
271.	39S_BE_0230	WIRELESS SOLUTION FOR EMPLOYEE ATTENDANCE USING RFID AND RASBERRY PI	COMPUTER SCIENCE AND ENGINEERING	PROF. NAVEED MULLA	MR.PRASANNA HIREMATH	3,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**66) MS RAMAIAH INSTITUTE OF TECHNOLOGY, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
272.	39S_BE_1039	MOTORIZED WHEELCHAIR CONTROL USING ELECTROOCULOGRAM AND HEADGEAR	INSTRUMENTATION TECHNOLOGY	MRS. M JYOTHIRMAYI	MR. ANDERSON LOUIS	6,000.00
273.	39S_BE_1040	DESIGN OF EMBEDDED SYSTEM FOR REAL TIME TREMOR MEASUREMENT AND ANALYSIS	INSTRUMENTATION TECHNOLOGY	MS. K M VANITHA	MR. JISHNU H	5,000.00
274.	39S_BE_1044	LOW COST SPIROMETER	INSTRUMENTATION TECHNOLOGY	PROF. M.K. PUSHPA	MS. REVATHI NARASIMHA	4,000.00
275.	39S_BE_1047	FUNCTIONAL MUSCULAR STIMULATOR THROUGH GESTURE RECOGNITION FOR QUADRIPLAGIC PATIENTS	ELECTRONICS AND INSTRUMENTATION ENGINEERING	PROF. ELAVALAR KUZHALI S	MR. NIHAL V KANCHAN	5,000.00
276.	39S_BE_1177	SAFETY, SECURITY AND SURVEILLANCE FOR TRANSPORT SYSTEM	ELECTRICAL AND ELECTRONICS ENGINEERING	MRS. ARUBA RAJAN	MR. ABHISHEK RANJAN	4,500.00
277.	39S_BE_1337	ENVIRONMENT MONITORING SYSTEM	INFORMATION SCIENCE AND ENGINEERING	DR. VIJAYA KUMAR B P	MS. PRATIKSHA PRABHU	5,000.00
278.	39S_BE_1402	OBJECT TRACKING AND DETECTION FOR SHORT RANGE SURVEILLANCE USING 2D ULTRASONIC SENSOR ARRAY	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. C. G. RAGHAVENDRA	MR. SANTOSH M.	5,000.00
279.	39S_BE_1465	AUTOMATIC STUDENT ATTENDANCE SYSTEM USING FACE RECOGNITION	INFORMATION SCIENCE AND ENGINEERING	DR. MEGHA P. ARAKERI	MR. CHAITHANYA P.	3,000.00
280.	39S_BE_1602	DATA ANALYSIS AND ACCIDENT DETECTION FOR SMARTER CITIES AND SAFER LIVES	COMPUTER SCIENCE AND ENGINEERING	MS. SOWMYA BJ	MR. ABHINAV SHIKHAR	3,000.00

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
281.	39S_BE_1684	FABRICATION OF CONTINUOUS ADSORBER AND APPLICATION FOR DIRECT TREATMENT OF ELECTROPLATING WASTE WATER USING FLOWER WASTE FOLLOWED BY GRANULAR ACTIVATED CARBON (GAC)	CHEMICAL ENGINEERING	DR. ARCHNA	MS. PRIYANGI VASHISTHA	6,000.00
282.	39S_BE_2267	ONLINE APPLICATION FORM FOR STUDENT PROJECT PROGRAM	INFORMATION SCIENCE AND ENGINEERING	DR. MEGHA P ARAKERI	MR. HARIHARA PRASAD V	3,000.00
283.	39S_BE_2268	DATABASE MANAGEMENT SYSTEM FOR STUDENT PROJECT PROGRAM	INFORMATION SCIENCE AND ENGINEERING	DR. VIJAYA KUMAR B P	MR. SHUBHAM BARASAIYA	5,000.00
284.	39S_BE_2269	CULTIVATION OF SPIROGYRA FOR POTENTIAL PAPER PRODUCTION	BIOTECHNOLOGY ENGINEERING	MR. GOKULKRISHNAN M	MS. SHWETHA UMESH	6,000.00
285.	39S_BE_1338	A GENERIC OPEN SOURCE HARDWARE FOR IOT FRAMEWORK SUPPORTING UBIQUITOUS ENVIRONMENT	INFORMATION SCIENCE AND ENGINEERING	DR. VIJAYA KUMAR B P	MR. MANISH KUMAR	4,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**67) MVJ COLLEGE OF ENGINEERING, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
286.	39S_BE_0614	STUDY ON NOVEL SELF HEALING COMPOSITES BASED ON RING OPENING MECHANISM UNDER CAPSULE SYSTEM: SYNTHESIS, CHARACTERIZATION AND VARIOUS APPLICATION	CHEMICAL ENGINEERING	DR.NEETHA JOHN	MS.BLESSY RAJAN	6,000.00
287.	39S_BE_0620	PROCESSING DESIGN AND ANALYSIS OF SPUR GEAR MADE BY SIC AND GRAPHITE REINFORCED AL – 4.5% CU ALLOY COMPOSITES	MECHANICAL ENGINEERING	MR.CHANDRASEKHA R G L	MR.AMARNATH J S	7,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**68) NAGARJUNA COLLEGE OF ENGINEERING AND TECHNOLOGY, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
288.	39S_BE_1307	DEVELOPMENT AND TESTING OF TWO WHEELER AMBULANCE	MECHANICAL ENGINEERING	DR. N KAPILAN	MR. PAVAN SASTRY Y B	6,000.00
289.	39S_BE_1365	ADVANCED 3D IMAGE PROCESSING TECHNIQUE FOR MEDICAL FIELD	COMPUTER SCIENCE AND ENGINEERING	MR. GOPINATH A R	MS. BINDUSHREE M	3,000.00
290.	39S_BE_1859	MODELING EMERGENCY MESSAGING FOR CAR ACCIDENT OVER DICHOTOMIZED HEADWAY MODLE IN VEHICULAR AD-HOC NETWORK	INFORMATION SCIENCE AND ENGINEERING	PROF. MRS SUSHMITHA UDUPA	MS. DIVYA S N	3,000.00
291.	39S_BE_2153	WSN BASED ADVANCED AGRICULTURALVEHICLE OPERATED USING SMART PHONE - AGRIBOT	COMPUTER SCIENCE AND ENGINEERING	DR. PREMJJYOTI PATIL	MS. LAVANYA M	4,000.00



**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**69) NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
292.	39S_BE_1369	SYNTHESIS AND CHARACTERIZATION OF GRAPHENE REFINED TUNGSTEN CARBIDE-COBALT METAL MATRIX COMPOSITES	AERONAUTICAL ENGINEERING	PROF. DR. A O SURENDRANATHAN	MR.GORTI VASU KIARN	7,500.00
293.	39S_BE_1491	VOICE INTERFACE FOR HARDWARE DEVICE CONTROL	COMPUTER SCIENCE AND ENGINEERING	DR. SHASHIDHAR G KOOLAGUDI	MR. SHREYAS UDUPA B	4,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**70) NDRK INSTITUTE OF TECHNOLOGY, HASSAN**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
294.	39S_BE_1585	ENHANCED NETWORK LIFETIME USING CLUSTER APPROACH IN WIRELESS SENSOR NETWORK	ELECTRONICS AND COMMUNICATION ENGINEERING	DR. K S SHIVAPRAKASHA	MR. DARSHAN P	3,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**71) NEW HORIZON COLLEGE OF ENGINEERING, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
295.	39S_BE_0028	STUDIES ON METAL POWDER COATING ON 3-D PRINTED COMPONENTS	MECHANICAL ENGINEERING	MR. SRINATH M.K	MR. VINEET YADAV	4,000.00
296.	39S_BE_0029	MULTI-PURPOSE COMPACT SOLAR FRUIT DRYER	MECHANICAL ENGINEERING	DR. M S GANESHA PRASAD & MR. RONALD REAGON R	MR. GOWTHAM R	4,000.00
297.	39S_BE_0032	DEVELOPMENT OF HYDROCYCLONE FOR FILTRATION OF METAL WORKING FLUIDS	MECHANICAL ENGINEERING	DR. M S GANESHA PRASAD & PROF. PUNEETH H V	MR. GIRISH H S	4,000.00
298.	39S_BE_0034	GENERATION OF POWER FROM FLUIDS FLOWING THROUGH PIPES	MECHANICAL ENGINEERING	PROF. RAKESH C	MR. ARUN R	4,000.00
299.	39S_BE_0035	MECHANICAL DESIGN OF A ROBOTIC ARM EXOSKELETON FOR ARM REHABILITATION	MECHANICAL ENGINEERING	PROF. RAKESH C	MR. S.M. DANISH	4,000.00
300.	39S_BE_0038	SMART TECHNOLOGY IN WEED REMOVAL FROM LAKES	MECHANICAL ENGINEERING	PROF. RAKESH C	MR. GAUTAM JANARSHAN	5,000.00
301.	39S_BE_0039	WASTE SEGREGATION USING ACTUATORS	MECHANICAL ENGINEERING	PROF. VIJAY B R	MR. PREETHAM M J	5,000.00
302.	39S_BE_0040	STUDIES IN REUSABILITY OF POLYMER PRODUCTS INTO USEFUL FUEL	MECHANICAL ENGINEERING	DR. M S GANESHA PRASAD & PROF. RAKESH	MR. SIDDARTH DINESH	4,000.00
303.	39S_BE_1061	FORMULATION AND CHARACTERIZATION OF METHYL CELLULOSE USED IN PAINTS FOR FIRE RETARDANT	BIOTECHNOLOGY ENGINEERING	MR. K.R.DASEGOWDA	MR. ADITYA.S	4,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**72) NIE INSTITUTE OF TECHNOLOGY, MYSORE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
304.	39S_BE_1098	LIGHT FIDELITY DATA TRANSMISSION	COMPUTER SCIENCE AND ENGINEERING	MRS. LOVEE JAIN	MR. ASHISH KUMAR	4,000.00
305.	39S_BE_1513	AN OUTDOOR NAVIGATION APPLICATION FOR VISUALLY IMPAIRED PEOPLE	COMPUTER SCIENCE AND ENGINEERING	MRS. LOVEE JAIN	MS. ALMA. S	4,000.00
306.	39S_BE_1824	PEDIATRIC PATIENT PARAMETERS TESTING	ELECTRONICS AND COMMUNICATION ENGINEERING	MRS. SALILA HEGDE	MR. YOGESH GOWDA M S	4,000.00
307.	39S_BE_2073	INTELLIGENT TRAFFIC MONITORING SYSTEM	INFORMATION SCIENCE AND ENGINEERING	MRS. NANDINI M. S.	MS. DIVYA R.	4,000.00
308.	39S_BE_2155	TRAFFIC INFO WITH POTHOLE DETECTION AND WARNING SYSTEM	COMPUTER SCIENCE AND ENGINEERING	MRS. B S JAYSRI	MS. ANUSHA R	4,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**73) NITTE MEENAKSHI INSTITUTE OF TECHNOLOGY, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
309.	39S_BE_1194	SMART CAM (COST EFFECTIVE CAMERA FOR SECURITY WITH THE OPTION OF INCORPORATING ADDITIONAL FEATURES)	COMPUTER SCIENCE AND ENGINEERING	MRS. PRATHIBHA BALLAL	MR. SAMPREETH S	3,000.00
310.	39S_BE_1732	PROVIDING VOICE ENABLED GADGET ASSISTANCE TO INMATES OF OLD AGE HOME INCLUDING PHYSICALLY DISABLED PEOPLE	ELECTRONICS AND COMMUNICATION ENGINEERING	MRS. KUSHALATHA M.R	MS. ABHIRAMI BALARAMAN	5,000.00
311.	39S_BE_1793	ENHANCEMENT OF AERODYNAMIC CHARACTERISTICS OF AIRFOIL	AERONAUTICAL ENGINEERING	MR. SRIKANTH H V	MR. SALMAN SAIF KHAN	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**74) NMAM INSTITUTE OF TECHNOLOGY, NITTE, KARKALA**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
312.	39S_BE_0241	COCUNUT SHELL BUILDING BLOCKS	CIVIL ENGINEERING	DR. RADHAKRISHNAN K	KAVANA GANGULLI	4,000.00
313.	39S_BE_0253	FABRICATION AND ANALYSIS OF THE DYNAMIC PERFORMANCE OF PROTON EXCHANGE MEMBRANE FUEL CELLS USING AN ELECTROCHEMICAL MODEL	MECHANICAL ENGINEERING	MR. ANEESH JOSE	MR. GOWTHAM K. L.	6,000.00
314.	39S_BE_0254	ANALYSIS AND DEVELOPMENT OF ENERGY EFFECIENT, SMART REMOTE SPEED CONTROLLER FOR A CEILING FAN	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. NAGESH PRABHU	MR. SOHAN CASTELINO	4,000.00
315.	39S_BE_0269	RASPBERRY PI INTELLIGENT ROBOT	COMPUTER SCIENCE AND ENGINEERING	MRS. SHARADA U. SHENOY	AKSHAY KUMAR	4,000.00
316.	39S_BE_0274	DESIGN AND DEVELOPMENT OF A LOCATION AWARE EMBEDDED DEVICE FOR SECURING PEOPLE	INFORMATION SCIENCE AND ENGINEERING	MR. RAKESH JOSHI	SANJAYAKUMAR	4,000.00
317.	39S_BE_0278	TO FIND THE EFFICACY OF TRICHODERMAL AND RHIZOBIUM BIOFERTILIZERS USING RESPONSE SURFACE METHODOLOGY (RSM)	BIOTECHNOLOGY ENGINEERING	DR. CHETAM D.M. & DR. C.VAMAN RAO	MS. MELITA DIVYA SEQUEIRA	4,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**75) PA COLLEGE OF ENGINEERING, MANGALORE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
318.	39S_BE_1598	UV-PROTECTIVE NANO FINISHED FABRICS USING INDIAN SQUID	BIOTECHNOLOGY ENGINEERING	DR. KRISHNA PRASAD NOORALABETTU	MS. YASHASHWINI D. V	6,500.00
319.	39S_BE_1825	AIR CONDITIONER USING PELTIER EFFECT PRINCIPLE	MECHANICAL ENGINEERING	MR. PRASHANTH PAI M	MR. AKSHAYA KUMAR SHETTY K	6,000.00
320.	39S_BE_2201	BIOELECTRICAL IMPEDANCE BASED BODY FAT SCANNER	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. CHANDANA	MS. A MAHALASA PAI	3,000.00
321.	39S_BE_2202	ROBOTIC WALL PAINTING MACHINE	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. HASIBUR RAHMAN SARDAR	MR. YATHEESHA S	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**76) PES COLLEGE OF ENGINEERING, MANDYA**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
322.	39S_BE_1660	GROUND WATER POTENTIAL ZONE MAPPING USING REMOTE SENSING & GIS APPLICATION FOR MADEGOWDA KOPPALU SUB WATERSHED, CHANDAGALU HOBLI, MANDYA TALUK, MANDYA DIST.	CIVIL ENGINEERING	DR. L. PRASANNA KUMAR	MR. SHANTANU SINGH	4,000.00



**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**77) PES INSTITUTE OF TECHNOLOGY AND MANAGEMENT, SHIVAMOGGA**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
323.	39S_BE_0424	LOW COST, RELIABLE, ADVANCE CONTROL WITH HEAD MOVEMENTS AND LINE TRACKING WHEELCHAIR FOR PHYSICALLY CHALLENGED PEOPLE	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. KUNJAN D. SHINDE	MR. GAGAN E.	5,000.00
324.	39S_BE_0430	DESIGN AND FABRICATION OF VERTICAL AXIS WIND TURBINE FOR MICRO GENERATORS	ELECTRICAL AND ELECTRONICS ENGINEERING	MR.SHIVAKUMAR L N	MR.HARISH B S	4,000.00
325.	39S_BE_0433	PRODUCT RECOMMENDATION BASED ON CUSTOMER REVIEWS USING OPINION MINING.	COMPUTER SCIENCE AND ENGINEERING	MR.SUNIL M E	MR. NITHIN RAJ H B	3,000.00
326.	39S_BE_0434	PUBLIC BICYCLE-SHARING SYSTEM	COMPUTER SCIENCE AND ENGINEERING	MR.RAGHVENDRA K	MR.ADITYA N BHARADWAJ	4,000.00
327.	39S_BE_2170	IMPLEMENTATION OF SOLAR BASED STATCOM SYSTEM FOR IMPROVED GRID TRANSMISSION LINE	ELECTRICAL AND ELECTRONICS ENGINEERING	MR.PRASAD G	PRANEETHA B N	4,000.00
328.	39S_BE_2171	NEW CASCADED H-BRIDGE MULTI- LEVEL INVERTER WITH IMPROVED EFFICIENCY	ELECTRICAL AND ELECTRONICS ENGINEERING	MR KUMUDEESH K C	SHRIDHAR S G	5,000.00
329.	39S_BE_2174	ONLINE STUDENT FORUM.	INFORMATION SCIENCE AND ENGINEERING	MR. AMARESH K S	HEEMA AYESHA KHAN	3,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**78) PES INSTITUTE OF TECHNOLOGY, BANASHANKARI III STAGE, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
330.	39S_BE_0935	DEVELOPMENT OF POWER SUPPLY FOR LOW POWER APPLICATIONS THROUGH FLEXIBLE PV MODULE	ELECTRICAL AND ELECTRONICS ENGINEERING	DR. M MAHESH	CHAITHRA N	5,000.00
331.	39S_BE_0936	PROTOTYPE DEVELOPMENT OF SINGLE PHASE CASCADED MULTILEVEL GRID CONNECTED INVERTER	ELECTRICAL AND ELECTRONICS ENGINEERING	MRS. B GAYATHRI DEVI	KUMAR V	4,000.00
332.	39S_BE_1587	TO DEVELOP A WEED CONTROL FIELD ROBOT USEFUL IN AGRICULTURE	MECHANICAL ENGINEERING	DR. D SETHURAM	MR. ABHISHEK KONIMANI	7,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**79) POOJYA DODDAPPA APPA COLLEGE OF ENGINEERING, GULBARGA**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
333.	39S_BE_0990	FRIENDBOOK SEMANTIC BASED FRIEND RECOMMENDATION SYSTEM FOR SOCIAL NETWORKS	COMPUTER SCIENCE AND ENGINEERING	DR. JAYSHREE AGARKHED	MS. ANITA B. HALBA,	4,000.00
334.	39S_BE_0998	REAL TIME CITY SCALE TAXI RIDE SHARING	COMPUTER SCIENCE AND ENGINEERING	DR. SUJATA TERDAL	MS. SOUJANYA PATIL,	4,000.00
335.	39S_BE_0999	WEARABLE VEST FOR SAFETY AND WELL BEING OF CHILD	COMPUTER SCIENCE AND ENGINEERING	PROF. UDAYSHANKAR BALLARY	MR. ABHISHEK PATIL,	4,000.00
336.	39S_BE_1011	ONLINE MEDICAL DOCTOR'S WEB APPLICATION	COMPUTER SCIENCE AND ENGINEERING	PROF. UDAYSHANKAR BALLARY	MS. NETRA JEWARGI,	4,000.00
337.	39S_BE_1014	THE EXTRACTION AND USE OF BIOMEDICAL WASTE PYROLYTIC OIL BLENDS AS FUEL IN DIESEL ENGINE	MECHANICAL ENGINEERING	DR. M. C. NAVINDGI	MS. SHRADDHA S. HANGARGI,	8,000.00
338.	39S_BE_1015	BATTERY POWERED HEATING AND COOLING SUIT	COMPUTER SCIENCE AND ENGINEERING	DR. SUVARNA NANDYAL	MR. MITHUN,	4,000.00
339.	39S_BE_1017	AUTONOMOUS FARMING ROBOT	MECHANICAL ENGINEERING	DR. M. C. NAVINDGI	MR. NIRANJEN BHOSLE,	8,000.00
340.	39S_BE_1020	SPEAKER VERIFICATION	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. ARUNKUMAR N. KANTHI	MS. ARUNDHATI C. SURPUR,	5,000.00

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
341.	39S_BE_1023	DURABILITY STUDY OF CONCRETE USING FOUNDRY WASTE SAND	CIVIL ENGINEERING	DR. SURESH G. PATIL	MS. DEVIKA BABA,	7,000.00
342.	39S_BE_2092	VOICE CONTROLLED MATERIAL HANDLING ROBO VEHICLE	INDUSTRIAL AND PRODUCTION ENGINEERING	DR. SCAHIDANAND REUR	MR. NALIN TULSIGAR	6,000.00
343.	39S_BE_2094	CLOUD COMPUTING BASED FORENSIC ANALYSIS FOR COLLABORATIVE NETWORK SECURITY MANAGEMENT SYSTEM	INFORMATION SCIENCE AND ENGINEERING	PROF. UDAY S.B.	MS. PRIYANKA S.K	3,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**80) PROUDHADEVARAYA INSTITUTE OF TECHNOLOGY, HOSPET**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
344.	39S_BE_1765	LIBRARY APP	COMPUTER SCIENCE AND ENGINEERING	MS. INDRA	MS. BHARGAVI K	4,000.00
345.	39S_BE_1766	ONLINE COMPILER USING CLOUD COMPUTING	COMPUTER SCIENCE AND ENGINEERING	MS. MANJULA S D	MS. AISHWARYA	3,000.00
346.	39S_BE_1768	ONLINE RESERVATION SYSTEM USING QR CODE BASED ANDROID APPLICATION	COMPUTER SCIENCE AND ENGINEERING	PROF. JAGADEESH G M	MR. K CHARITHA VIKRANTH REDDY	4,000.00
347.	39S_BE_1770	PLAGIARISM DETECTION TOOL - PARIKSHAK	COMPUTER SCIENCE AND ENGINEERING	MS. SHAHIDA BEGUM	MS. SREE GOWRI N	3,000.00
348.	39S_BE_1990	HYBRID SOLAR WATER HEATER - A EXPERIMENTAL DEVELOPMENT	MECHANICAL ENGINEERING	MR. NAVEEN R	MR. ARUN HALAPPA SAJJAN	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**81) RAJARAJESWARI COLLEGE OF ENGINEERING, KUMBALGOD, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
349.	39S_BE_1029	PSMPA: PATIENT SELF CONTROLLABLE AND MULTI LEVEL PRIVACY PRESERVING COOPERATIVE AUTHENTICATION	COMPUTER SCIENCE AND ENGINEERING	PROF. SWETHA P	MS. CHANDRIKA	3,000.00
350.	39S_BE_1334	EXPERIMENTAL INVESTIGATION OF PARABOLIC TROUGH COLLECTOR ABSORBER TUBE FOR TAPPING SOLAR ENERGY	MECHANICAL ENGINEERING	PROF. N SREENIVASALU REDDY	MR. LEON EMMANUEL	7,000.00
351.	39S_BE_1405	ON SUMMARIZATION AND TIMELINE GENERATION FOR EVOLUTIONARY TWEET STREAMS	COMPUTER SCIENCE AND ENGINEERING	MR. SREENIVASA B.R.	MS. TEJASWINI K.	3,000.00
352.	39S_BE_1415	USING ANDROID PHONES IN ELECTORAL AND VOTER REGISTRATION CAMPAIGNS	INFORMATION SCIENCE AND ENGINEERING	MR. NANDISH U.G.	MR. AMITH A RAJOLKAR	3,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**82) RAJIV GANDHI INSTITUTE OF TECHNOLOGY, HEBBAL, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
353.	39S_BE_1477	AUTO RECHARGE ELECTRIC CAR	ELECTRICAL AND ELECTRONICS ENGINEERING	MS. MAITRI UTAGE	MR. VINAY KUMAR R.G.	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**83) RAO BAHADUR Y. MAHABALESHWARAPPA ENGINEERING COLLEGE, BELLARY**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
354.	39S_BE_0073	IMPACT OF MINING ACTIVITEIES ON GROUND WATER QUALITY IN SANDUR TOWN, BALLARI DIST	CIVIL ENGINEERING	MR.J.M. SRISHAILA & PROF T.H. PATIL	MS. MARIYAMMA P.N	5,000.00
355.	39S_BE_1128	CELL PHONE OPERATED MOBILE BUG USING MICROCONTROLLER	COMPUTER SCIENCE AND ENGINEERING	MS. SARVAR BEGUM	SWETHA.T.S.	3,000.00
356.	39S_BE_1132	INDUSTRY AND COMMERCE ASSENT COMMUNE(ICAC)	COMPUTER SCIENCE AND ENGINEERING	MR. T. K. PUNEETH	AKSHITHA.K	3,000.00
357.	39S_BE_1134	SWSI(SINGLE WINDOW SOLUTIONS FOR INDUSTRIES)	COMPUTER SCIENCE AND ENGINEERING	DR.H.GIRISHA	SUSHMA. M	3,000.00
358.	39S_BE_1141	E-TAX EXEMPTION	COMPUTER SCIENCE AND ENGINEERING	MR. SURESH. K	A. SHIVA RAM	3,000.00
359.	39S_BE_1144	ANDROID AND BLUETOOTH BASED VOICE CONTROLLED WIRELESS SMART HOME SYSTEM	COMPUTER SCIENCE AND ENGINEERING	MS. KAVITHA JULIET	SOUMYASHREE	4,000.00
360.	39S_BE_1226	G - POWER GENERATOR	MECHANICAL ENGINEERING	MR. VADDIN CHETAN ASST. PROF.	MR. ANAND K.	6,000.00
361.	39S_BE_1300	PORTABLE WIRELESS HEAD-MOVEMENT CONTROLLED HUMAN COMPUTER INTERFACE FOR PEOPLE WITH DISABILITIES	INSTRUMENTATION TECHNOLOGY	MRS. ASHWINI K	MS. AYESHA BEE.R	4,000.00
362.	39S_BE_1590	REPORT ON STATUS OF MUNICIPAL SOLID WASTE MANAGEMENT IN BALLARI CITY	MECHANICAL ENGINEERING	MR. DHANDIN RAMESH	MR. D SUJAYEENDRA	7,000.00



SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
363.	39S_BE_1600	FAULT DETECTION AND PROTECTION OF INDUCTION MOTORS USING SENSORS	INSTRUMENTATION TECHNOLOGY	PROF. MRS. RAKHEE PATIL	MS. ESTHER RANI C	5,000.00
364.	39S_BE_2148	ANALYSIS OF FLOURIDE CONTENT IN GROUND WATER OF MOLKALMURU TOWN, CHITRADURGA DISTRICT, KARNATAKA	CIVIL ENGINEERING	MR. ANILKUMAR S KATAGERI	MR. SAMEER S	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**84) REVA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
365.	39S_BE_1192	A LOW COST HEALTH MONITORING USING E-HEALTH SENSOR AND EMBEDDED SYSTEM BOARDS	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. MANJUNATH R KOUNTE	MR. RAKSHITH B R	5,000.00
366.	39S_BE_1389	STUDY OF SURFACE WATER AND GROUND WATER AND ITS TREATMENT USING BIOCOAGULANTS	CIVIL ENGINEERING	PROF. CHINDU MOHAN	MS. SWATI SHASI	5,000.00
367.	39S_BE_2006	A STUDY ON EFFECT OF COLD FLOW IMPROVERS ON CRYSTALLIZATION KINETICS OF BIODIESEL AND ITS EFFECTS ON ENGINE OPERATION	MECHANICAL ENGINEERING	MR. SHARANAPPA GODINGAR	K. MD. ASIF VALLI	7,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**85) RNS INSTITUTE OF TECHNOLOGY, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
368.	39S_BE_0134	EFFICIENT DATA TRANSMISSION AMONG EXTERNAL MEMORY DEVICES	COMPUTER SCIENCE AND ENGINEERING	DR. S SATHISH KUMAR	MR. PREETHAM T.S.	3,500.00
369.	39S_BE_0137	TEXT EDITOR FOR AUTO-CORRECTION AND TRANSLATION SUGGESTIONS IN KANNADA LANGUAGE	COMPUTER SCIENCE AND ENGINEERING	PROF. S. SATHISH KUMAR	MR. SUDARSHAN. M	3,000.00
370.	39S_BE_0139	ICU-INTEGRATED AIR-BORNE CAMERA UNIT-A QUAD COPTER WITH HD VIDEO AND IMAGE CAPTURE AND LIVE TRANSMISSION	ELECTRONICS AND COMMUNICATION ENGINEERING	MR.PRAVEEN S P	MS.MANGALA RAJ	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**86) RR INSTITUTE OF TECHNOLOGY, RAJA REDDY LAYOUT, CHIKKABANAVARA, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
371.	39S_BE_0099	AN EXPERIMENTAL INVESTIGATION ON THE BEHAVIOUR OF RETEMPERED CONCRETE	CIVIL ENGINEERING	MR. RUDRASWAMY.M.P	MR. SHOBITH.N	5,000.00
372.	39S_BE_1468	SMART CONVEYANCE FOR PHYSICALLY CHALLENGED PEOPLE	MECHANICAL ENGINEERING	DR. B.N. SATHYANARAYANA REDDY	MR. BHOOPENDRA R.	8,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**87) RURAL ENGINEERING COLLEGE, HULKOTI**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
373.	39S_BE_1523	PERFORMANCE ANALYSIS OF SINGLE AND DUAL SLOPE SOLAR STILL WITH BIOMASS AND JUTE SEPARATELY	MECHANICAL ENGINEERING	PROF. M D HARLPUR, HOD	MR. RAKESH KADAKABHAVI	4,000.00
374.	39S_BE_2272	CABINET DRIER INTEGRATED WITH BIOMASS	MECHANICAL ENGINEERING	PROF. M.D. HARIPUR	MR. SACHIN KUMAR HOSAKOTI	5,000.00
375.	39S_BE_2273	BIOMASS BRIQUETTING MACHINE	MECHANICAL ENGINEERING	PROF. M.D. HARIPUR	MR. CHETAN M. YARAGOPPA	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**88) RV COLLEGE OF ENGINEERING, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
376.	39S_BE_0092	DESIGN AND FABRICATION OF AN RC VERTICAL TAKEOFF AND LANDING AIR VEHICLE	MECHANICAL ENGINEERING	PROF. KESHAVAMURTHY Y.C	MR. ABHISHEK H.V	8,000.00
377.	39S_BE_1318	DESIGN, DEVELOPMENT& TESTING OF POLYMERCOMPOSITE FILLED MECHINE TOOL STRUCTURES	MECHANICAL ENGINEERING	PROF. M S KRUPASHANKARA	MR. VIVEK A	8,000.00
378.	39S_BE_1332	EXPLORING BRTS FOR ACCIDENT REDUCTION : A CASE STUDY - BANASHANKARI STAGE3 TO STAGE 6	CIVIL ENGINEERING	MR. SUNIL S & MR. CHANNABASAVEHWARA C	MR. RAHULA STHANAN	4,000.00
379.	39S_BE_1379	DESIGN AND DEVELOPMENT OF AN OFFSHORE SINGLE AXIS SOLAR TRACKER	MECHANICAL ENGINEERING	DR. K BADARI NARAYANA	MR. KIRAN KUMAR PH	7,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**89) SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALORE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
380.	39S_BE_0231	TELESCOPIC SPRAYER	MECHANICAL ENGINEERING	MR. KIRAN PRAKASH	MR. NAVANEETH Y K	7,000.00
381.	39S_BE_0233	ADVANCED SOLARISED AGRO-SPRAYER	MECHANICAL ENGINEERING	MR. VAISHAKN L	MS. RAMYA K M	6,000.00
382.	39S_BE_0236	PORTABLE BIDET SPRAY FOR INDIAN RAILWAYS	MECHANICAL ENGINEERING	MR. RAMAKRISHNA DEVANANDA	MR. KARTHIK RAMAKRISHNAN	4,000.00
383.	39S_BE_0237	JACKFRUIT SKIN PEELER	MECHANICAL ENGINEERING	MR. JOEL D' MELLO	MR. BHARATHRAJ	8,000.00
384.	39S_BE_0239	OPTIMIZATION OF FOOD-WASTE BASED BIOGAS DIGESTOR AND ITS IMPLEMENTATION IN RURAL AREAS	CIVIL ENGINEERING	MR. PRASANNA KUMAR.C, MS. RASHMISHREE K N	MR. BLESSON S	6,000.00
385.	39S_BE_0240	USE OF MICRO ORGANISM TO REPAIR CRACKS IN CONCRETE	CIVIL ENGINEERING	MR. LIKHIT M L	MR. SAFDARHUSSAIN	7,000.00
386.	39S_BE_0682	A SMART ENERGIZER FOR POULTRY WASTE	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. PRASANNA KUMAR.C	MR. VISHNUPRASAD P V	5,000.00
387.	39S_BE_0696	MULTIPURPOSE SMART PEPPER CLEANING MACHINE	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. PRASANNA KUMAR.C	MR. MAHAMMAD SAKEER K	7,000.00
388.	39S_BE_1243	ROVER FOR PRUNING IN PRECISION AGRICULTURE	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. STEVEN LAWRENCE FERNANDES	MR. DEVAKUMAR K. P .	5,000.00

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
389.	39S_BE_1611	A NOVEL TECHNIQUE FOR EARLY BRAIN CANCER DETECTION USING COMPUTER AIDED DIAGNOSIS AND ARTIFICIAL NEURAL NETWORK IMPLEMENTED ON PORTABLE AND COST EFFECTIVE NEXT UNIT COMPUTING DEVICE FOR RURAL INDIA - A MAKE IN INDIA INITIATIVE	COMPUTER SCIENCE AND ENGINEERING	PROF. STEVEN LAWRENCE FERNANDES	MR. BISHWAS MISHRA	7,000.00
390.	39S_BE_2024	TO CONVERT THE HOUSEHOLD PLASTIC WASTES AND ORGANIC GARDENED WASTE TO RECYCLABLE PLASTIC BLOCK AND FERTILIZER ASH BY ECONOMIC AND ECOFRIENDLY BURNING PROCESS	MECHANICAL ENGINEERING	MR. VINAY B. U.	MR. FARSHAD M.	7,000.00
391.	39S_BE_2035	DETECTION OF THE INFECTION BY THE INSECTS IN THE CROP	COMPUTER SCIENCE AND ENGINEERING	MR. DUDELA SAI PRASHANTH	MR. K. NAGA TEJASWI	3,000.00
392.	39S_BE_2064	ANALYSIS AND DESIGN OF SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT BUILDING FOR SEISMIC FORCE TO RECOMMEND PROPER RETROFITTING	CIVIL ENGINEERING	MR. PURUSHOTHAMA C. T.	MS. NEHA K. DUTT	5,000.00



**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**90) SAI VIDYA INSTITUTE OF TECHNOLOGY, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
393.	39S_BE_0549	MODELING AND TESTING OF AUTOMATED CATTLE FEEDING SYSTEM USING MICROCONTROLLERS	MECHANICAL ENGINEERING	PROF. ARJUN.S	JAGATH B C	5,000.00
394.	39S_BE_0554	PLANNING AND DESIGN OF ADVANCED UNDERGROUND SUBWAY	CIVIL ENGINEERING	DR. T.K.GUNASHEKHAR	SACHIN.K.A	4,000.00
395.	39S_BE_0558	A NOVEL DESIGN OF WEB BASED ZEKER SECURITY SYSTEM	COMPUTER SCIENCE AND ENGINEERING	PROF. PADMA REDDY.A.M	TEJAS G L BHAT	3,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**91) SAMBHRAM INSTITUTE OF TECHNOLOGY, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
396.	39S_BE_0047	AUTOMATED CLUSTERED, ASSORTED TRASH MAINTENANCE SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. PUSHPA MALA S	MR. S. NARENDRAN	4,000.00
397.	39S_BE_0048	TEA LEAF CUTTING MACHINE	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. ANUPAMA	MR. A.S.RAGOOOL DELCIEN	5,000.00
398.	39S_BE_0054	WOMEN SELF DEFENCE WATCH	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. KALPAVI.C.Y	MR. PUNITH KUMAR.B.E	5,000.00
399.	39S_BE_0055	MULTI-TASKING DEFENCE ROBOT-PROTOTYPE	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. VINUTHA C.M	MS. ASHIKA A.K	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**92) SAMPOORNA INSTITUTE OF TECHNOLOGY AND RESEARCH, RAMANAGARA**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
400.	39S_BE_1991	TREATMENT OF MUNICIPAL SOLID WASTES FOR THE PURPOSE OF RECEPTION ELECTRIC ENERGY IN RAMANAGARA CITY	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. PUNEETH KUMAR A	MS. CHAITHRA K	6,000.00
401.	39S_BE_1993	DEVELOPMENT OF AN AUTONOMOUS ROBOT AS AN INTELLIGENT SPRAYER FOR MONITORING PESTICIDAL APPLICATIONS USING IR-SENSORS IN SOME AGRICULTURAL CROP PLANTS	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. GANESH KUMAR M.T	MS. CHANDANA S	7,000.00
402.	39S_BE_1994	DESIGN AND DEVELOPMENT OF SINGLE SMART ATM CUM DEBIT CARD FOR TRANSACTION OF MULTIPLE BANKS ACCOUNT USING RFID AND FRBS SYSTEM	COMPUTER SCIENCE AND ENGINEERING	DR. RAVINDRANATH M	MS. CHANDRAKALAN	4,000.00
403.	39S_BE_1996	REPERCUSSION ON THERMAL EVALUATION OF AL6061-AL2O3-GR HYBRID COMPOSITES TO ENHANCE THE EFFICIENCY OF EXISTING ENGINE SYSTEMS	MECHANICAL ENGINEERING	MR. MANJUNATHA R	MR. NITHIN GOWDAS	6,000.00
404.	39S_BE_2211	DESIGN AND DEVELOPMENT OF SUITABLE SENSOR SYSTEM FOR NON-DESTRUCTIVE DETERMINATION OF TOTAL RESERVE CONTENTS IN SOME SEED VARIETIES	ELECTRONICS AND COMMUNICATION ENGINEERING	MS. SHAFINAZ	MR. MOHAMMED ZAIN ULLAKHAN	7,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**93) SAPTHAGIRI COLLEGE OF ENGINEERING, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
405.	39S_BE_1911	NEXT GENERATION E-VOTING SYSTEM FOR ELDERLY AND BLIND USERS	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. KARTHIK N C	ANURAG GOSH	4,000.00
406.	39S_BE_1916	IDENTIFICATION OF ARTIFICIALLY RIPENED FRUITS USING PROBABILISTIC NEURAL NETWORK	COMPUTER SCIENCE AND ENGINEERING	PROF.KAMALAKSHI NAGANNA	MS.NALINAKSHI K	3,000.00
407.	39S_BE_1920	DETECTION OF ABANDONED OBJECTS AND RAISE A VISUAL ALARM IN PUBLIC PLACES	COMPUTER SCIENCE AND ENGINEERING	PROF.KAMALAKSHI NAGANNA	MR.KARTHIK	3,000.00
408.	39S_BE_1924	AGGREGATE CRYPTOSYSTEM FOR SCALABLE DATA SHARING IN CLOUD STORAGE	INFORMATION SCIENCE AND ENGINEERING	PROF.PRERANA CHAITHRA	MS ROOPASHREE A	3,000.00
409.	39S_BE_1925	POLLUTION STUDY ON POLYMERIC SURGE ARRESTER	ELECTRICAL AND ELECTRONICS ENGINEERING	DR.K.N RAVI	MR. V NAVEEN	3,000.00
410.	39S_BE_1928	STUDY ON THE CHEMICAL COMPOSITION AND IN-VITRO EVALUATION OF THEIR PHARMACOLOGICAL ACTIVITY	BIOTECHNOLOGY ENGINEERING	DR ANANDA S	NETHRAVATHI M	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**94) SCHOOL OF ENGINEERING AND TECHNOLOGY, JAIN GLOBAL CAMPUS, RAMANAGARA**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
411.	39S_BE_2139	LI-FI- BASED PATIENT MONITORING SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. MR. VINAY KUMAR S B	MS. NAMITHAA K	8,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**95) SDM COLLEGE OF ENGINEERING AND TECHNOLOGY, DHARWAD**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
412.	39S_BE_0440	COMPUTERISED DEAF,DUMB AND BLIND COMMUNICATOR	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF : RAGHURAM K M	MS.RASHMI R GUNDA	6,000.00
413.	39S_BE_0443	CHARACTERIZATION AND COMPARISON OF FLY ASH CORE AND HONEYCOMB CORE SANDWICHED COMPOSITE MATERIAL	CHEMICAL ENGINEERING	DR.LOKESHAWARI NAVALGUND	NASHAT S BILAGI	5,000.00
414.	39S_BE_0445	MONITORING AND MITIGATION OF AIR POLLUTION IN HUBLI-DHARWAD REGION	CIVIL ENGINEERING	PROF.SATISH HOOLI, PROF. S.G.JOSHI	ROHIT SAJJANVAR	5,000.00
415.	39S_BE_0450	PRODUCTION, CHARACTERIZATION AND UTILIZATION OF RENEWABLE AND SUSTAINABLE LIQUID FUELS FOR TRANSPORT APPLICATIONS	MECHANICAL ENGINEERING	DR.V.S.YALIWAL AND DR.K.GOPINATH	SANTOSHKUMAR S BADAMI	7,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**96) SG BALEKUNDRI INSTITUTE OF TECHNOLOGY, BELGAUM**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
416.	39S_BE_0187	MICROCONTROLLER BASED POWER GENERATION FROM THE AGRICULTURAL FIELD	ELECTRONICS AND COMMUNICATION ENGINEERING	DR. K. PRABHUSHETTY	NAVEEN IMAGOUDANNAVAR	4,000.00
417.	39S_BE_0189	DESIGN AND IMPLEMENTATION OF LOW COST THERMAL PRINTER USING ARM PROCESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. RACHITA SHETTAR	D. VEENA	4,000.00
418.	39S_BE_0200	HAN BASED BANK SECURITY SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. VINAYAK HONNUNGAR	VIJAYALAXMI JAMAGOUD	4,000.00
419.	39S_BE_0201	WIRELESS SENSOR NETWORK BASED GREEN HOUSE ENVIRONMENT MONITOR AND CONTROLL	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. VIJAYKUMAR PATIL	VIJAYA ASTEKAR	4,000.00
420.	39S_BE_0205	REDTACTON DATA LOGGING USING HUMAN BODY AS A COMMUNICATION MEDIA BY USING ARM7 PROCESSOR	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. SHILPA SHRIGIRI	APPANNA UDAGATTI	3,000.00
421.	39S_BE_1507	IMPROVING EFFICIENCY OF SOLAR PANEL BY EXTRACTION OF HEAT USING PELTIER MODULE	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF. MANJULA S BIRADAR	MS. SWATI BIRJE	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**97) SHAIKH COLLEGE OF ENGINEERING AND TECHNOLOGY, BELGAUM**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
422.	39S_BE_1448	IMPROVEMENT OF RATE OF HEAT TRANSFER IN HEAT EXCHANGER THROUGH TURBULENT FLOW	MECHANICAL ENGINEERING	PROF. SUNIL BAJANTRI	MR. VINAYAK BEEDANAL	7,000.00
423.	39S_BE_1672	EFFECTIVE UTILIZATION OF GRAVITY FOR POWER GENERATION	MECHANICAL ENGINEERING	PROF. G.B. KAPASHI	MR. KISHOR GAWAS	6,000.00
424.	39S_BE_1673	GENERATION OF ELECTRICITY USING WAVE ENERGY	MECHANICAL ENGINEERING	PROF. ASHISH PATIL	MR. SUMEET BALEKUNDRI	5,000.00
425.	39S_BE_1746	DESIGN AND FABRICATION OF WASTE PAPER RECYCLING MACHINE	MECHANICAL ENGINEERING	PROF. GANAPATI KAPASHI	MR. AKSHYA B DESAI	5,000.00
426.	39S_BE_1747	EFFECTIVE UTILIZATION OF HEAT ENERGY BY MODIFYING THE DESIGN OF CONVENTIONAL GAS GEYSER	MECHANICAL ENGINEERING	PROF. PRASHANT MULIMANI	MR. ANIL BANI	6,000.00
427.	39S_BE_1816	ENHANCEMENT OF HEAT TRANSFER THROUGH DIFFERENT TYPES OF FINS	MECHANICAL ENGINEERING	PROF. SACHIN WANGIKAR	MR. NAVEEN M SATTIGERI	6,000.00



**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**98) SHREE DEVI INSTITUTE OF TECHNOLOGY (SDIT), KENJAR, MANGALORE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
428.	39S_BE_0060	COMPUTATIONAL FLUID DYNAMICS SIMULATION OF EXHAUST VALUES IN AN IC ENGINES	MECHANICAL ENGINEERING	DR. KRIPA M S	MR. MOHAMMED RAFFI ICHANGI	6,000.00
429.	39S_BE_0061	FABRICATION OF RUBBER DRYING MACHINE	MECHANICAL ENGINEERING	MR. RAJESH BELCHADA	MR. NIEL MARREL DSOUZA	7,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**99) SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, UDUPI**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
430.	39S_BE_1454	DESIGN OF ANDROID APPLICATION FOR CURING AND IRRIGATION (CURINGO)	CIVIL ENGINEERING	PROF. PRUTHVIN SHETTY & PROF. DEEPAK RAO	MR. AVINASH KUMAR	7,000.00
431.	39S_BE_1801	DOCUMENT VERIFICATION SYSTEM FOR RTO WITH REMOTE VEHICLE TRACKER	COMPUTER SCIENCE AND ENGINEERING	PROF. VENUGOPALRAO A S	MR. GAGAN G PRABHU	4,000.00
432.	39S_BE_1961	SOLAR GREENHOUSE DRYER FOR CASHEW DRYING - PASSIVE AND ACTIVE MODE	MECHANICAL ENGINEERING	PROF. VIVEKANAND B. HUDDAR	MR. NITHIN D. PATKAR	8,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**100) SHRI PILLAPPA COLLEGE OF ENGINEERING, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
433.	39S_BE_2051	AVOIDING SPAM ATTACK IN DISTRIBUTED CRAWLING OF NEWS SITES	COMPUTER SCIENCE AND ENGINEERING	PROF. EMMANUEL R.	MS. ARPITHA B. S.	4,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**101) SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY, TUMKUR**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
434.	39S_BE_0938	"BLACK BOX FOR 4-WHEELERS AND TRAFFIC SIGN DETECTION"	ELECTRONICS AND COMMUNICATION ENGINEERING	MR.HARISH L	MR.RAVIKIRAN N S	5,000.00
435.	39S_BE_0939	"INTEGRATED SMART SHOE FOR BLIND PEOPLE"	ELECTRONICS AND COMMUNICATION ENGINEERING	MR.PRAVEEN OLEKAR	MR.KUMARA BA	5,000.00
436.	39S_BE_1469	A NOVEL METHOD FOR ANALYSIS OF EEG SIGNALS USING BRAIN WAVE DATA ANALYZER	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. HARIPRIYA R.	MR. SHANKAR GURU D.	5,000.00
437.	39S_BE_2058	MUNICIPAL WASTE MANAGEMENT OF TUMAKURU CITY - A CASE STUDY	CIVIL ENGINEERING	MR. NANDA KISHOR K. S.	MR. VINAY M. S.	7,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**102) SIDDAGANGA INSTITUTE OF TECHNOLOGY, TUMKUR**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
438.	39S_BE_1280	HERITAGE IMAGE PROCESSING AND PRESERVATION	TELECOMMUNICATION ENGINEERING	DR. K. VISWANATH	MS. DEEPA A	5,000.00
439.	39S_BE_1282	ANALYSIS OF FLUORIDE CONTENT IN GRANITIC AND GNEISSIC COMPLEX OF PART OF TUMAKURU DISTRICT USING GEOINFORMATICS	CIVIL ENGINEERING	DR. NANDEESHA	MR. VIJAY KUMAR	7,000.00
440.	39S_BE_1286	CYTOMEMBRANE-DERIVED NANO-CARRIERS FOR TARGETED DRUG DELIVERY	CHEMICAL ENGINEERING	DR. SUDHIR H. RANGANATH	MR. SIDDHANT ATUL KOTHADIYA	5,000.00
441.	39S_BE_1295	CONVERSION OF LIP MOVEMENTS TO SPEECH: AN AID TO PHYSICALLY IMPAIRED AND DUMB PEOPLE	ELECTRONICS AND INSTRUMENTATION ENGINEERING	MRS. G. R. KIRANMAYI	MS. KAVYA C S	7,000.00
442.	39S_BE_2099	FABRICATION AND COMPARATIVE STUDY OF DARRIEUS AND SAVONIUS WIND TURBINES	MECHANICAL ENGINEERING	DR. K.S. SHASHISHEKAR	MR. ADITYA BARTAULA	7,000.00
443.	39S_BE_2100	EXPERIMENTAL INVESTIGATIONS ON CI ENGINE USING MIXTURE OF SIMAROUBA OIL METHYL ESTER-DIESEL FUEL-DIETHYL ETHER AS ALTERNATE FUEL	MECHANICAL ENGINEERING	MR. MANJUNATH H	MR. BHARATH C K	8,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**103) SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
444.	39S_BE_1574	INVITRO PROPAGATION AND MOLECULAR CHARACTERIZATION OF SANTALUM ALBUM	BIOTECHNOLOGY ENGINEERING	MRS. RASHMI K V	MS. B APARNA	6,000.00
445.	39S_BE_1578	DEVELOPMENT OF VALUE ADDED NANOTECHNOLOGY PRODUCT FROM AGRICULTURALWASTE BIOMASS FOR CELL IMAGING APPLICATION	BIOTECHNOLOGY ENGINEERING	DR. RAJENDRA SINGH C	MR. NIKHIL PATEL	6,000.00
446.	39S_BE_1677	LOW COST HIGH EFFICIENCY STANDALONE PHOTO-VOLTAIC SYSTEM FOR RURAL LIGHTING	ELECTRICAL AND ELECTRONICS ENGINEERING	MR. R. SIVAPRIYAN	MS. RASHMI KUMARI	3,500.00
447.	39S_BE_1786	DESIGN, FABRICATION AND DEMONSTRATION OF BICYCLE / FOUÉ WHEELED STEERABLE TROLLEY- PEDDELED MOP FOR CLEANING FLOORS	MECHANICAL ENGINEERING	DR. A.J.K PRASAD	MR. D. ANJAN KUMAR	6,000.00
448.	39S_BE_1969	MASS CULTIVATION OF ENTOMOPATHOGENIC NEMATODES AS A BIOCONTROL AGENT TO PROTECT CROPS AGAINST INSECT PESTS BY USING GALLERIA MELLONELLA AS A BIOREACTOR	BIOTECHNOLOGY ENGINEERING	DR. H. G. NAGENDRA, MR. SRINIVAS B V	MS. TRISHA. K. SHAH	7,000.00
449.	39S_BE_1972	A NOVEL AND COST EFFECTIVE APPROACH FOR CULTIVATION OF HIGH VALUED MEDICINAL MUSHROOM "SNOW FLAKE CORDYCEPS" ON A NOVEL SUBSTRATE	BIOTECHNOLOGY ENGINEERING	DR. H. G. NAGENDRA, MRS. SMRITHA PRADHAN	MS. VINEETHA NAIR	7,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**104) SJB INSTITUTE OF TECHNOLOGY, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
450.	39S_BE_0387	EXTRACTION AND ANALYSIS OF EEG SIGNALS FOR THE ADHD SYNDROME- A NOVEL APPROACH	ELECTRONICS AND COMMUNICATION ENGINEERING	DR. K. V. MAHENDRA PRASHANTH	CHANDANA.S	5,000.00
451.	39S_BE_0389	AN ANDROID APPLICATION TO ADDRESS CIVIC ISSUE BY HELPING CITIZENS TO GET IN TOUCH WITH LOCAL AUTHORITIES	COMPUTER SCIENCE AND ENGINEERING	DR. SRIKANTIAH K. C.	SENTHAN REDDY T	3,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**105) SJC INSTITUTE OF TECHNOLOGY, CHICKBALLAPUR**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
452.	39S_BE_0343	CYBER PHYSICAL SYSTEM (CPS) AND DESIGN FOR ANTI-THEFT IN ATMS	COMPUTER SCIENCE AND ENGINEERING	HARSHAODDAMANIV ARDHANA D	MAHESH KUMAR. G. M	3,000.00
453.	39S_BE_0347	REMOTE ACCESS VISUAL VOCALIZER	TELECOMMUNICATION ENGINEERING	MR. RAVI. V. M	VOLISHA	5,000.00
454.	39S_BE_0349	IOT IN INDIAN AGRICULTURE USING WIRELESS SENSOR NETWORKS	TELECOMMUNICATION ENGINEERING	MR. RAVI. V. M	ROOPASHREE. V	7,000.00
455.	39S_BE_0353	WASTE WATER TREATMENT TECHNOLOGY	CIVIL ENGINEERING	MR. RAVINDRA. M. V	KEERTHI. N. KUMAR	6,000.00
456.	39S_BE_0359	INTERNET OF THINGS (IOT) ACCIDENT BLACK SPOTS PRECAUTIONS	INFORMATION SCIENCE AND ENGINEERING	PROF. SATISH CHANDRA REDDY	HAFSA. A. S	4,000.00
457.	39S_BE_0360	THE FLEET MANAGEMENT SOFTWARE	INFORMATION SCIENCE AND ENGINEERING	PROF. NAGARAJ	SUDHA. S. L	3,500.00
458.	39S_BE_0363	ONLINE PROCTOR MANAGEMENT	INFORMATION SCIENCE AND ENGINEERING	PROF. SATISH CHANDRA REDDY	SYED ISMAIL ZABI	3,000.00



**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**106) SJM INSTITUTE OF TECHNOLOGY, CHITRADURGA**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
459.	39S_BE_0142	DRONE FOR AGRICULTURE	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. PUSHPA K G	MR. MANOJAYA S SARVADAMANA B	6,000.00
460.	39S_BE_0148	SYNTHESIS, DEVELOPMENT, CHARACTERIZATION AND MECHANICAL BEHAVIOR OF NANOFILLER POLYMER HYBRID COMPOSITES	MECHANICAL ENGINEERING	DR. JAGANNATHA	MS. SWATHI K	6,000.00
461.	39S_BE_0151	SOLAR STIRLING PLANT TO PRODUCE ELECTRICITY	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF. SUSHMITA DEB	MS. SHEETHAL R	5,000.00
462.	39S_BE_0152	MOTORBIKE WITH HYBRID REGENERATIVE BRAKING SYSTEM	AUTOMOBILE ENGINEERING	PROF. PRABHUSWAMY G S	MR. VINAY R	7,000.00
463.	39S_BE_0155	ASSISTIVE CLOTHING PATTERN RECOGNITION FOR VISUALLY IMPAIRED PEOPLE	COMPUTER SCIENCE AND ENGINEERING	DR. NAGABHUSHANA	MS. NISCHITHA V	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**107) SKSVMA COLLEGE OF ENGINEERING AND TECHNOLOGY, LAXMESHWAR, GADAG**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
464.	39S_BE_1533	REMOVAL AND CONTROL OF AQUATIC PLANTS IN LAKES	CIVIL ENGINEERING	PROF. VENKATAREDDI B. KOPPAD	MR. KIRANAKUMAR H	7,000.00
465.	39S_BE_1534	DESIGN AND IMPLEMENTATION OF DRIVER DROWSINESS DETECTION SYSTEM ON DIGITALIZED DRIVER SYSTEM	COMPUTER SCIENCE AND ENGINEERING	PROF. NAGARAJ TELKAR	MS. ROJA L	4,000.00
466.	39S_BE_2070	DIGITALIZATION OF HOSPITAL	COMPUTER SCIENCE AND ENGINEERING	PROF. SHRIKANTH JOGAR	MS. DIVYA ANKALKOTI	4,000.00
467.	39S_BE_2157	GEO-COMMUNITY BASED BROADCASTING FOR DATA DISSEMINATION IN MOBILE SOCIAL NETWORK	INFORMATION SCIENCE AND ENGINEERING	PROF. PAVANA BALIGAR	MS. CHAITRA G MARAGAL	3,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**108) SRI DHARMASTHALA MANJUNATHESHWARA INSTITUTE OF TECHNOLOGY, UJIRE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
468.	39S_BE_1251	FULLY AUTOMATED SOLAR GRASS CUTTER	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF. AMITH K JAIN	MR. PRAMOD	4,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**109) SRI JAYACHAMARAJENDRA COLLEGE OF ENGINEERING, MYSORE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
469.	39S_BE_1696	MEASUREMENT OF PAVEMENT ROUGHNESS USING SMARTPHONE APPLICATION	CIVIL ENGINEERING	DR. P NANJUNDASWAMY	MS. SHOBHA P	5,000.00
470.	39S_BE_1698	MONITORING OF BIOAEROSALS, PARTICULATES, NO2 AND SOX AND PREDICTION USING MATHEMATICAL MODELS	ENVIRONMENTAL ENGINEERING	DR. B. MANOJ KUMAR	MS. ROOPASHRI T N	5,000.00
471.	39S_BE_1702	DESIGN, FABRICATE, EVALUATE THE PERFORMANCE OF BIO GAS PLANT AND DESIGN OF INNOVATIVE TRASH BIN FOR SJCE CAMPUS	ENVIRONMENTAL ENGINEERING	DR. K.S LOKESH	MS. MALINI S	5,000.00
472.	39S_BE_1704	DESIGN OF ECO HOUSE USING SOLID WASTE MATERIALS IN SJCE CAMPUS, JSSTIC MYSURU	ENVIRONMENTAL ENGINEERING	DR. S MAHESH	MS. CHAITRA N GUJJAR	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**110) SRI KRISHNA INSTITUTE OF TECHNOLOGY, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
473.	39S_BE_1757	RESOURCE ALLOCATION IN INTERWEAVE AND UNDERLAY ENGINEERING	ELECTRONICS AND COMMUNICATION ENGINEERING	DR. THENAPPA S	MR. MANNU KUMAR PANDEY	4,000.00
474.	39S_BE_1761	GRAPH BASED FILTERING FOR SPECTRAL ANOMALY DETECTION IN WSN	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. SENTHIL KUMAR	MR. A HIMANSHU DEV	4,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**111) SRI SAIRAM COLLEGE OF ENGINEERING, ANEKAL, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
475.	39S_BE_0585	SSSS- SENIOR SECURITY SUPERVISE SYSTEM	COMPUTER SCIENCE AND ENGINEERING	PROF.B.SHADAKSHA RAPPA & MS.P.KALAMANI	SUSHMA.R	3,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**112) SRI VENKATESHWARA COLLEGE OF ENGINEERING, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
476.	39S_BE_1304	A SINGLE SENSOR BASED MPPT CONTROLLER FOR WIND DRIVEN GENERATOR SUPPLYING DC MICROGRID	ELECTRICAL AND ELECTRONICS ENGINEERING	MR. PRUTHVIRAJ B G	MR. SHAMBULINGA S H	5,000.00
477.	39S_BE_1305	HYBRID MOTORBIKE USING MICROHYBRID AND ELECTRIC SUPERCHARGER TECHNOLOGY	ELECTRICAL AND ELECTRONICS ENGINEERING	MR. MANISH BHARAT	MR. AMAR SRIVASTAVA	6,000.00
478.	39S_BE_1744	A STUDY ON DIGESTION OF PLASTIC USING "TENEBRIO MOLITOR"	CIVIL ENGINEERING	MS. RAJASHRI MELANNAVAR	MS. MADHUSHREE K Y	6,000.00
479.	39S_BE_2014	EXPERIMENTAL INVESTIGATION ON USING SOLID FUEL SLURRIES IN DIESEL ENGINES	MECHANICAL ENGINEERING	DR. C. PRABHAKAR REDDY AND PROF. SUNIL S.	MR. RUPESH YADAV	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**113) SRINIVAS INSTITUTE OF TECHNOLOGY, VALACHIL, MANGALORE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
480.	39S_BE_0624	GENERAL APPLICATION FOR MULTIPLE EXTENSIONS (GAME)	COMPUTER SCIENCE AND ENGINEERING	PROF. MOHAN K.	MR. VASUDEV P.S.	3,000.00
481.	39S_BE_0630	WHEELCHAIR CUM STRETCHER	MECHANICAL ENGINEERING	PROF. SHASHANK S	MR. SYLVESTER SEQUEIRA	5,000.00
482.	39S_BE_0633	FABRICATION OF DETACHED SUBMERSIBLE PUMP LIFTER FOR BORE WELL	MECHANICAL ENGINEERING	PROF. SATHEESHA K G	MR. SHAHBAZ ZAHEER	5,000.00
483.	39S_BE_0635	BLADELESS WIND POWER GENERATOR - AN INDEPENDENT SOURCE FOR RURAL ELECTRIFICATION	ELECTRICAL AND ELECTRONICS ENGINEERING	PROF. HARSHITH K	MR. BLAYAN SANTHOSH FERNANDES	6,000.00
484.	39S_BE_0929	DESIGN AND FABRICATION FO CRANK ACTION MULTI DIE RICE NOODELS MAKER	MECHANICAL ENGINEERING	PROF. SATHYAPRAKASH A	MR. VIKAS	7,000.00
485.	39S_BE_0930	FABRICATION ANALYSIS OF INCENCE STICK MAKING MACHINE	MECHANICAL ENGINEERING	PROF. RAVI S M	MR. PRADEEP R SHETTIGAR	7,000.00
486.	39S_BE_0931	AUTOMATED SEWAGE CANAL CLEANER	MECHANICAL ENGINEERING	PROF. BHARATH KUMAR	MR. RAHUL R SUVARNA	7,000.00
487.	39S_BE_0932	DESIGN AND ANALYSIS ON HYDROGEN POWERED PETROL ENGINE	MECHANICAL ENGINEERING	PROF. RAVINARAYAN BHAT	MR. ANUJ	7,000.00
488.	39S_BE_0934	IMPINGEMENT OF FLAME JET ON THE SPIRAL PASSAGETARGET PLATE BY NANO FLUIDS	MECHANICAL ENGINEERING	PROF. SUBHAS L HUNASIKATTI	MR. MANOJITH H P	7,000.00



SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
489.	39S_BE_2190	CHASIS DYNAMOMETER	AUTOMOBILE ENGINEERING	MR. JEROME ANTHONY	MR. ANURAG SINGH RAJPUT	7,000.00
490.	39S_BE_2191	DESIGN AND PERFORMANCE TESING OF MODIFIED ZERO EMISSION AIR COMPRESSED ENGINE VEHICLE	AUTOMOBILE ENGINEERING	MR. AMITKUAMR H	MR. ARUN VARGHESE	6,000.00
491.	39S_BE_2192	FABRICATION OF MULTIPURPOSE AGRICULTURAL VEHICLE	AUTOMOBILE ENGINEERING	MR. SANTHOSH KUMAR	MR. AJAY C.H	7,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**114) ST. JOSEPHS ENGINEERING COLLEGE, VAMANJOOR, MANGALORE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
492.	39S_BE_0174	FABRICATION AND ANALYSIS OF FINNED COOKING VESSEL TO IMPROVE HEAT TRANSFER EFFECTIVENESS	MECHANICAL ENGINEERING	MR VIJAY V S	MR. HARSHITH VIVIAN D'COSTA	6,000.00
493.	39S_BE_0176	MODIFICATIONS ON A GIVEN TWO STROKE ENGINE TO ACHIEVE GREATER PERFORMANCE CHARACTERISTICS	MECHANICAL ENGINEERING	MR BINU K G	MR. SONEL FLORENNE D'ALMEIDA	7,000.00
494.	39S_BE_0178	SMART WATER DISTRIBUTION SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	MS RASHMI H	MR. VIGNESH AITHAL	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**115) STJ INSTITUTE OF TECHNOLOGY, RANEBENNUR**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
495.	39S_BE_2236	A SECURE MANET ROUTING PROTOCOL FOR DETECTING FAULTY LINKS	INFORMATION SCIENCE AND ENGINEERING	MR. PRABHU G	MR. AMRUTH G MASUR	3,000.00
496.	39S_BE_2238	DESIGN AND FABRICATION OF PADDY HARVESTING MACHINE USING SOLAR POWER	MECHANICAL ENGINEERING	MR. MARUTHI GV	MR. PRATHAP KUMAR MP	6,500.00
497.	39S_BE_2239	MODELLING AND FABRICATION OF SOLAR POWERED AIR COOLER WITH COOLING CABIN FOR HOUSEHOLD FOOD ITEMS	MECHANICAL ENGINEERING	PROF. VIJAYAKUMAR H B	MR. NAGESH KERI	5,000.00
498.	39S_BE_2242	DESIGN AND FABRICATION OF DRILL JIG FOR CYLINDER LINERS	MECHANICAL ENGINEERING	MR. NIRANJAN M.O	MR. SHAHINSHAH A KOKKORGUNDI	5,000.00
499.	39S_BE_2245	DESIGN AND FABRICATION OF ELECTRIC POLE INSTALLER	MECHANICAL ENGINEERING	PROF. RAMESH B T	MR. RAVI KUMARA	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**116) T. JOHN INSTITUTE OF TECHNOLOGY, BANGALORE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
500.	39S_BE_1891	DESIGN, CONSTRUCTION AND TESTING OF AN EVAPORATIVE COOLING FACILITY FOR STORING VEGETABLE	MECHANICAL ENGINEERING	MR. BOMMANNA.K	SACHIN SHETTY	6,000.00
501.	39S_BE_1892	MAGNETIZED AUTOMATIC VALVE TO CONTROL EXCESSIVE SEEPAGE IN PIPELINES	MECHANICAL ENGINEERING	MR. C V RAJA REDDY	MADHUSUDHAN.V	7,000.00
502.	39S_BE_1894	RNODS-RFID BASED NAVIGATION WITH OBJECT DETECTION AND SOCIAL NETWORK FOR THE BLIND	COMPUTER SCIENCE AND ENGINEERING	MR. SHARATH P C	BALAJI G	4,000.00
503.	39S_BE_1895	FACE RECOGNITION BASED ATTENDANCE SYSTEM USING PCA	COMPUTER SCIENCE AND ENGINEERING	MS. POONAMSHREE S	ADNAN KHUZEM SALEH	4,000.00
504.	39S_BE_2089	ASSESSMENT OF QUALITY OF WATER BODIES SURROUNDING S.BINGIPURA LANDFILL SITE	CIVIL ENGINEERING	DR.H.N.THIPPESWAMY & MS. KAVANA.S	MR. ABDUL MUIZZ	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**117) THE NATIONAL INSTITUTE OF ENGINEERING, MYSORE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
505.	39S_BE_1375	AUTOMATED FIRE DETECTION SURVEILLANCE SYSTEM	COMPUTER SCIENCE AND ENGINEERING	MRS. REKHA K S	MS. POOJASHREE M	3,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**118) THE OXFORD COLLEGE OF ENGINEERING, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
506.	39S_BE_1934	VOICE BASED E-MAIL APPLICATION FOR THE VISUALLY IMPAIRED	COMPUTER SCIENCE AND ENGINEERING	MS. SHOBHA	JHANSI.N	3,000.00
507.	39S_BE_1944	VISUAL LOGGING THROUGH EGOCENTRIC DATA ANALYSIS	INFORMATION SCIENCE AND ENGINEERING	DR.D.JAYARAMAIAH	KEDAR R RAO	3,000.00
508.	39S_BE_1946	REDUCING THE COST AND TIME COMPLEXITY OF MAPREDUCE JOBS IN HETEROGENEOUS CLOUDS USING BUDGET-DRIVEN SCHEDULING ALGORITHM	INFORMATION SCIENCE AND ENGINEERING	MR.RAMSHANKAR	YOGETHA	3,000.00
509.	39S_BE_1947	USING RFID TO DIRECT & NAVIGATE THE VISUALLY IMPAIRED IN GAINING UNASSISTED ACCESS TO OBJECTS IN RETAIL STORES	INFORMATION SCIENCE AND ENGINEERING	MS. P KOKILA	PRATHIKSHA M S	3,000.00
510.	39S_BE_2080	INVESTIGATION OF IMPACT RESISTANCE ON GLASS FABRIC REINFORCED EPOXY COMPOSITES FOR AUTOMOTIVE COMPONENT	AUTOMOBILE ENGINEERING	MR.HARISH KUMAR	SANTHOSH R	7,000.00
511.	39S_BE_2082	EXPERIMENTAL INVESTIGATION ON A DIESEL ENGINE FUELLED WITH SINGLE WALLED CARBON NANO TUBES BLENDED BIO-DIESEL FUELS	AUTOMOBILE ENGINEERING	MR.HEMANTH C	FAKIRAPPA S	7,000.00
512.	39S_BE_2083	DEVELOPMENT AND CHARECTERISATION OF MMC (ALUMINIMU-BORON CARBIDE) DEVELOPED BY CENTRIFUGAL CASTING TECHNIQUE	AUTOMOBILE ENGINEERING	MR.SAPTHAGIRI PRASAD N	HARIKRISHNAN R	7,000.00
513.	39S_BE_2213	IMPLEMENTATION OF SPWM/SVPWM BASED ON THREE PHASE VOLTAGE SOURCE INVERTER FOR VARIABLE LOAD CONDITIONS	ELECTRICAL AND ELECTRONICS ENGINEERING	MRS. B.DEVI VIGHNESHWARI	MS. NIDHI SHRIVASTAVA	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**119) TONTADARYA COLLEGE OF ENGINEERING, GADAG**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
514.	39S_BE_0919	LOW COST SEISMIC SHAKE TABLE APPARATUS	CIVIL ENGINEERING	MR. PRAKASH SAUNSHI	MR. CHETAN YALBURGIMATH	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**120) UNIVERSITY BDT COLLEGE OF ENGINEERING, DAVANGERE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
515.	39S_BE_2254	DESIGN AND FABRICATION OF HYBRID POWER GENERATION BY WIND AND SOLAR ENERGY	MECHANICAL ENGINEERING	DR. M . PRASANNA KUMAR	MR. ADITHYA.A.P	5,000.00
516.	39S_BE_2256	ONLINE WEAR DETECTION	MECHANICAL ENGINEERING	DR. S BASAVARAJAPPA	MR. AKSHAY V DESHANUR	5,000.00
517.	39S_BE_2257	FABRICATION OF SUGARCANE CUTTING AND COLLECTING MACHINE	MECHANICAL ENGINEERING	DR. KISHAN NAIK	MR. CHETAN S	7,000.00



**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**121) VIDYA VIKAS INSTITUTE OF ENGINEERING AND TECHNOLOGY, MYSORE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
518.	39S_BE_1274	AUTOMATIC FOOD MAKER	ELECTRONICS AND COMMUNICATION ENGINEERING	MS. JAHNAVHI PRIYADARSHINI RAMYA M V	ABHINANDAN B D	4,000.00
519.	39S_BE_1689	DESIGN AND FABRICATION OF AUGER FILLER MACHINE	MECHANICAL ENGINEERING	DR. N.S. SRIRAM	MR. SUFIYAN KHAN	7,000.00
520.	39S_BE_2059	STRENGTH CHARACTERISTICS OF HOLLOW CONCRETE WALL AND ROOF PANELS DEVELOPED WITH PET BOTTLES	CIVIL ENGINEERING	DR. M. N. SHESHA PRAKASH AND DR. H. ANANTHAN	MS. GOWRI PRIYA S.	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**122) VIDYAVARDHAKA COLLEGE OF ENGINEERING, MYSORE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
521.	39S_BE_1104	DISTRIBUTED DATA MINING INFORMATION SYSTEM FOR TOURISM	INFORMATION SCIENCE AND ENGINEERING	MR. GOWRISHANKAR B S AND MS. CHANDINI S B	AKSHATHA T	4,000.00
522.	39S_BE_1113	SOLID WASTE MANAGEMENT BY ELECTRICAL CO-GENERATION FOR AN AUTOMATED INDIAN AGRICULTURAL LAND	ELECTRICAL AND ELECTRONICS ENGINEERING	MR. D BABU RAJENDRA PRASAD	VIJAYKUMAR H A	3,500.00
523.	39S_BE_1150	D & F OF HEAVY LOAD MOVING SKATES	MECHANICAL ENGINEERING	DR. G.V NAVEEN PRAKASH	B G SHREESHAN	4,000.00
524.	39S_BE_1152	EFFECT OF INSULATING MATERIAL ON ENGINEERING PROPERTIES OF BRICKS	MECHANICAL ENGINEERING	DR. L.J SUDEV	PRUTHVI JAGADISH	5,000.00
525.	39S_BE_1154	D & F OF ON-DEMAND SMOKELESS WATER HEATER USING AGGRICULTURAL/ DOMESTIC WASTES	MECHANICAL ENGINEERING	MR. THAMME GOWDA C.S	ROHIT K DARLA	4,000.00
526.	39S_BE_1155	DESIGN OF SURFACE SENSING & DEPTH CONTROLLED POWER DRILL	MECHANICAL ENGINEERING	MS. SRINIVASA D	VYBHAV S UTTARKAR	4,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**123) VIJAYA VITTALA INSTITUTE OF TECHNOLOGY, BENGALURU**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
527.	39S_BE_1758	DESIGN AND DEVELOPMENT OF MULTIPURPOSE SHELLING MACHINE FOR SMALL SCALE FARMERS	MECHANICAL ENGINEERING	MR. PRASHANTHA KUMAR S T	MR. ANZIL JOSE	7,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**124) VIVEKANANDA COLLEGE OF ENGINEERING AND TECHNOLOGY, PUTTUR**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
528.	39S_BE_0649	SMART DOMESTIC POWER MANAGEMENT	INFORMATION SCIENCE AND ENGINEERING	MR. NAGESH U. B.	SHRINIDHI.B	3,500.00
529.	39S_BE_0655	VIDEO SYNOPSIS: AN AUTOMATIC SURVEILLANCE VIDEO ABSTRACTING SYSTEM	COMPUTER SCIENCE AND ENGINEERING	MR. HARIVINOD N.	CHAITHRA P V	4,000.00
530.	39S_BE_0657	A STUDY ON SOIL STABILITY AND SLOPE ANALYSIS OF LANDSLIDES ALONG RAILWAY LINE BETWEEN SAKLESHPUR AND SUBRAMANYA	CIVIL ENGINEERING	DR. UMESHCHANDRA	JUSTIN ANISH OLIVERA	6,000.00
531.	39S_BE_0658	FABRICATION AND ANALYSIS OF FUEL EXTRACTED FROM WASTE PLASTIC	MECHANICAL ENGINEERING	MR. DEEPAK K B	BHAVAN KUMAR	8,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**125) VIVEKANANDA COLLEGE OF TECHNOLOGY, BANGALORE**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
532.	39S_BE_1433	BRAIN COMPUTER INTERFACE (BCI)-AN EEG BASED MIND CONTROLLED DRONE (WHEELCHAIR) FOR PHYSICALLY CHALLENGED	ELECTRONICS AND COMMUNICATION ENGINEERING	MS. ASHRITHA	MR. ROHIT R INDIKAR	5,000.00
533.	39S_BE_1736	FOOD QUALITATIVE ANALYSIS USING BIOSENSORS	ELECTRONICS AND COMMUNICATION ENGINEERING	MRS. SUBHASHINI B N	MR. GANESH	3,000.00
534.	39S_BE_1856	AUTOMATED E-ROTIONING DIATRIBUTION SYSTEM	ELECTRONICS AND COMMUNICATION ENGINEERING	DR. LAKSHMIKANTH S	MS. SAYEEDA GULAFSHAN	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**126) VSM INSTITUTE OF TECHNOLOGY, NIPANI, BELAGAVI**

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
535.	39S_BE_1116	PERFORMANCE EVALUATION OF PEDAL AND COMPRESSED AIR POWERED CENTRIFUGAL PUMP	MECHANICAL ENGINEERING	PROF. S B BIJALE	SIDDALINGA K AINAPURE	5,000.00
536.	39S_BE_1117	DESIGN AND FABRICATION OF HYDRAULIC SEMICIRCULAR TILTING TRACTOR TRALIER	MECHANICAL ENGINEERING	PROF. VISHAL DATT V KOHIR	RAGHAVENDRA I BADIGER	5,000.00
537.	39S_BE_1123	DESIGN AND FABRICATION OF TYRE AND TUBE FITTING MACHINE FOR SCOOTERS	MECHANICAL ENGINEERING	PROF. S S BHOJ	RAJSHEKAR I HIREMATH	6,000.00
538.	39S_BE_1158	GIVE ME SPACE - PARKING SOLUTION FOR BELAGAVI CITY	COMPUTER SCIENCE AND ENGINEERING	PROF. JYOTI G KHAVARE	KANISHKA S KHARADE	6,000.00
539.	39S_BE_1160	SMART MACHINE FOR PLASTIC WASTE DISPOSAL	ELECTRONICS AND COMMUNICATION ENGINEERING	PROF.K.G.VASEDAR	ALPESH UPADHYE	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**LIST OF B.E. PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**127) YENEPOYA INSTITUTE OF TECHNOLOGY (FORMERLY DR.MVSIT), MOODABIDRI, MANGALORE**

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
540.	39S_BE_0400	ECONOMICAL METHOD OF POWER GENERATION BY ENERGY KITES	MECHANICAL ENGINEERING	MR. SUSHILENDRA MUTALIKDESAI ASST PROF	MR. AAHLADA JAIN M	6,000.00
541.	39S_BE_0403	COMPOSITE ENERGY STORAGE SYSTEM WITH PHOTOVOLTAIC GENERATION AND ONLINE UPS FUNCTIONS	ELECTRICAL AND ELECTRONICS ENGINEERING	MR PRASANNA KUMAR RAO AND MS NIVEDITHA K.	MS.JESNA JOSE	5,000.00
542.	39S_BE_1550	ORUTA: PRIVACY PRESERVING PUBLIC AUDITING FOR SHARED DATA IN THE CLOUD	COMPUTER SCIENCE AND ENGINEERING	MR. K PANDU NAIK AND MS.PREMA JAIN	MS. DIVYA V.S	3,000.00
543.	39S_BE_1551	CAM : CLOUD- ASSISTED MOBILE HEALTH (M HEALTH) MONITORING	COMPUTER SCIENCE AND ENGINEERING	MR. K PANDU NAIK	MS. SUKANYA DAVAGI	3,000.00
544.	39S_BE_1553	DISTORTION - RESISTANT ROUTING FRAMEWORK FOR VIDEO TRAFFIC IN WIRELESS MULTIHOP NETWORKS	INFORMATION SCIENCE AND ENGINEERING	MR. VISHNUVARDHAN Y.	MR. ANJAN KUMAR M J	3,000.00
545.	39S_BE_1554	DECENTRALIZED ACCESS CONTROL WITH ANONYMOUS AUTHENTICATION OF DATA STORED IN CLOUDS	INFORMATION SCIENCE AND ENGINEERING	MRS. MAMATHA SALIAN	MS. MAITHRY	3,000.00
546.	39S_BE_1556	WRIST BAND FOR WOMEN SECURITY	ELECTRONICS AND COMMUNICATION ENGINEERING	MR. KIRAN A.R, AMD MRS. ASHWINI B.	MS. NAMITHA ROSE JOSHY	5,000.00

# KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru - 560012

## LIST OF M.Sc PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016

### 128) VISVESVARAYA TECHNOLOGICAL UNIVERSITY, MYSORE

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
547.	39S_R_MSc_035	AN EXPERIMENTAL INVESTIGATION ON THE EFFECT OF CNT NANOFUIDS ON THE EFFICIENCY OF FLAT-PLATE AND EVACUATED TUBE SOLAR COLLECTORS	THERMAL POWER ENGINEERING	MR. KRISHNAMURTHY K.N.	MR. GURUDATH T.R.	7,000.00



**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
Indian Institute of Science Campus, Bengaluru - 560012

**LIST OF M.Sc PROJECT SANCTIONED UNDER**  
**39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**129) NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA, SURATHKAL**

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
548.	39S_R_MSc_036	CHEMICAL-CATALYTIC VALORIZATION OF PAPER WASTES AT THE NITK CAMPUS	CHEMISTRY	DR. SAIKAT DUTT	MS. MOULYA C.J.	5,000.00

# KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru - 560012

## LIST OF M.Tech PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016

### 130) BAPUJI INSTITUTE OF ENGINEERING AND TECHNOLOGY, DAVANGERE

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
549.	39S_R_MTech_007	AN EXPERIMENTAL INVESTIGATION ON REMOVAL OF DYES AND COD FROM TEXTILE WASTE WATER USING FUNCTIONALIZED LIGNOCELLULOSIC MATERIAL	ENVIRONMENTAL ENGINEERING	DR. SURESH B. AND DR. PRAKASH G.K.	MS. ASHARANI	5,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
Indian Institute of Science Campus, Bengaluru - 560012

**LIST OF M.Tech PROJECT SANCTIONED UNDER  
39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016**

**131) SCHOOL OF ENGINEERING AND TECHNOLOGY, BANGALORE RURAL**

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
550.	39S_R_MTech_008	MULTIPURPOSE SMARTBIN USING IOT: A NEW DESTINATION FOR CLEAN INDIA	ELECTRONICS AND COMMUNICATION	MR. MANJUNATHA K.N.	MS. SRUTHI K.V.	7,000.00

# KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru - 560012

## LIST OF M.Tech PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016

### 132) BMS COLLEGE OF ENGINEERING, BASAVANAGUDI, BENGALURU

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
551.	39S_R_MTech_021	DESIGN AND DEVELOPMENT OF A SYSTEM FOR ANAEMIA DETECTION USING PHOTO PLETHYSMOGRAPHY	MEDICAL ELECTRONICS	DR. JOSHI MANISHA S.	MRS. PADMAJA R. KUDVA	5,000.00
552.	39S_R_MTech_003	BIOREMEDIATION OF HAEVY MATALS CONTAMINATED SOIL USING COMPOST (ORGANIC AMENDMENTS)	CIVIL ENGINEERING	MRS. PRATHIMA B., DR. SAVITHRI BHAT	MS. KHUSHBU K. BIRAWAT	7,000.00
553.	39S_R_MTech_013	MYCOREMEDIATION OF SOIL-BENEFITS AND A COMPARATIVE ANALYSIS	CHEMICAL ENGINEERING	MRS. SHEETAL SINGH, DR. G. KEERTHIGA	MS. YOGASHREE BHARATH	5,000.00
554.	39S_R_MTech_014	FILTRATION AND PURIFICATION OF WATER CONTAMINANTS SUCH AS HEAVY MATALS AND DYES USING AGRICULTURE BASED BY-PRODUCTS FOR BIOSORPTION - A COMPREHENSIVE STUDY	CHEMICAL ENGINEERING	MRS. SHEETAL SINGH, DR. SAMITA MAITRA	MR. RAKSHIT P.	4,000.00

# KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru - 560012

## LIST OF M.Tech PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016

### 133) SIDDAGANGA INSTITUTE OF TECHNOLOGY, TUMKUR

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
555.	39S_R_MTech_015	TO DESIGN AND FABRICATE A MICROCONTROLLER BASED TEST FACILITY FOR 3-PHASE FILTER CIRCUIT	ELECTRICAL AND ELECTRONICS	PROF. T.R.V. PRASANNA	MS. SNEHA A.S.	5,000.00

# KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru - 560012

## LIST OF M.Tech PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016

### 134) K.L.S. GOGTE INSTITUTE OF TECHNOLOGY, BELGAVI

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
556.	39S_R_MTech_019	EXPERIMENTAL INVESTIGATION OF COLD FORMED LIGHT GAUGE STEEL RECTANGULAR HOLLOW SECTION WITH WELDED KNEE JOINTS	CIVIL ENGINEERING	PROF. R.B. KULKARNI	MR, ZUARKER RAJESH SHRIPAD	4,000.00

# KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru - 560012

## LIST OF M.Tech PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016

### 135) M. S. RAMAIAH INSTITUTE OF TECHNOLOGY, BANGALORE

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
557.	39S_R_MTech_023	DEVELOPMENT OF NON TOXIC, MEDICAL GRADE, COST EFFECTIVE DRESSING MATERIAL FROM POLYURETHANE	BIOTECHNOLOGY	MR. LOKESH K.N., DR. K.C. MURTHY, DR. VEENA WAIKAR	MS. NITHYA C.M.	6,000.00
558.	39S_R_MTech_024	OPTIMIZATION OF MEDIA COMPONENTS FOR BIOFILM FORMATION IN UROGENITAL MICROFLORA USING RESPONSE SURFACE METHODOLOGY (RSM)	BIOTECHNOLOGY	DR. BINDU S.	MS. BHANUPRIYA MANTRI	6,000.00
559.	39S_R_MTech_026	FABRICATION OF COLLAGEN MEMBRANE EMBEDDED WITH ZINC OXIDE NANO PARTICLES FOR APPLICATION IN WOUND DRESSINGS	BIOTECHNOLOGY	DR. CHANDRA PRABHA M.N.	MS. NEELASHREE C. PATIL	5,000.00
560.	39S_R_MTech_028	IDENTIFICATION OF BIOMARKERS IN THE SALIVA OF CHILDREN WITH SPECIAL HEALTH CARE NEEDS FOR THE DEVELOPMENT OF SALIVARY KIT	BIOTECHNOLOGY	DR. SRAVANTI V. and DR. G. PRAHLAD	MS. SWEEKRUTHI A.	6,000.00

# KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru - 560012

## LIST OF M.Tech PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016

### 136) SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY, BANGALORE

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
561.	39S_R_MTech_038	STUDIES ON FORMULATION DEVELOPMENT AND CHARACTERIZATION OF SPRAY DRIED MICROSPHERES OF NATURAL POLYMERS FOR THE TREATMENT OF DIABETES MELLITUS	BIOTECHNOLOGY	PROF. JAGADEESH KUMAR D.	MR. NIKHIL R. KULKARNI	6,000.00
562.	39S_R_MTech_042	EXTRACTION AND SCREENING OF GLUCANSUCRASE (GLUCOSYLTRANSFERASE) SPECIFIC INHIBITOR FROM PLANT SOURCE TO PREVENT DENTAL CARIES	BIOTECHNOLOGY	PROF. PRIYA NARAYAN	MR. SRINIDHI UPENDRA BHUJANG	5,000.00
563.	39S_R_MTech_001	ISOLATION AND SCREENING OF AQUATIC PLANT ASSOCIATED ENDOPHYTES FOR EFFICIENT DEGRADATION OF PESTICIDES	BIOCHEMICAL AND BIOTECHNOLOGY	DR. CHANDRASHEKAR NAIK	MRS. MEGHA N. KINI	6,000.00



# KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru - 560012

## LIST OF M.Tech PROJECT SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016

### 137) ACHARYA INSTITUTE OF TECHNOLOGY, SOLADEVANAHALLI, BENGALURU

SI No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
564.	39S_R_MTech_041	EFFECTIVE USE OF RESOURCES IN COST DEPRECIATION ON COLOSSAL DATA IN GEOGRAPHICALLY DISPERSED DATA CENTERS	COMPUTER SCIENCE AND ENGINEERING	PROF. DAYANANDLAL N.	MS. RASHMI K. GUNDAKALLI	3,000.00

# KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru - 560012

## LIST OF M.Tech PROJECTS SANCTIONED UNDER 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016

### 138) VTU CPGS, BANGALORE REGION, VISVESVARAYA INSTITUTE OF ADVANCED TECHNOLOGY, MUDDENAHALLI, CHIKKABALLAPUR

Sl No.	Project proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (Rs.)
565.	39S_R_MTech_046	FABRICATION AND CHARACTERISATION OF ZINC OXIDE, TIN OXIDE AND GRAPHENE OXIDE NANOPARTICLES BASED GAS SENSOR FOR AUTOMOBILES APPLICATION	NANOTECHNOLOGY	DR. DINESH RANGAPPA	MR. HARSHAVARDHANA P.	7,000.00
566.	39S_R_MTech_048	SYNTHESIS AND FABRICATION OF SELFCHARGING MULTILAYERED CERAMIC (BaTiO <sub>3</sub> ) FOR MULTILAYERED CERAMIC CAPACITOR	NANOTECHNOLOGY	DR. DINESH RANGAPPA	MS. SHRUTHI N.S.	7,000.00

# KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru - 560012

## 39th SERIES OF STUDENT PROJECT PROGRAMME : 2015-2016

**Important: Please read the guidelines to carry out the projects.**

The sanction order for the project proposals listed below will be dispatched to respective engineering colleges in the name of Principal and copy to HOD and concerned Guide of the project.

The following are the guidelines to carry out the project work:

- a. The project should be performed based on the objectives of the proposal sent by you.
- b. The project should be completed in all respects and **one copy of the hardbound report along with softcopy of the full report (including coverpages, abstract and preliminary pages) in a CD (.pdf format)** should be submitted to KSCST.  
Any change in the **project title and objectives, etc., or students is liable to rejection of the project** and the amount sanctioned needs to be returned back to KSCST.
- c. Please quote your project sanctioned reference number in all your future correspondences.
- d. **Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent via email [[spp@kscst.iisc.ernet.in](mailto:spp@kscst.iisc.ernet.in)] consisting of the following points:
  1. Title of the project
  2. Name of the College & Department
  3. Name of the students & Guide(s) (with email id and cell no. if any)
  4. Keywords
  5. Introduction / background (with specific reference to the project, work done earlier, etc) - about 20 lines
  6. Objectives (about 10 lines)
  7. Methodology (about 30 lines) (materials, methods, details of work carried out, including drawings, diagrams etc)
  8. Results and Conclusions (about 20 lines with specific reference to work carried out)
  9. Scope for future work (about 20 lines).
- e. Projects selected for Seminar and Exhibition will be awarded with prize books & certificates.

**Note:** The softcopy of the above said write-up in MS Word format should be forwarded to email id ([spp@kscst.iisc.ernet.in](mailto:spp@kscst.iisc.ernet.in)) through the project guide indicating the **project proposal reference number in the subject line.**)

THE SANCTIONED AMOUNT WILL BE SENT SEPARATELY BY KSCST ACCOUNTS DEPARTMENT TO THE COLLEGE IN THE NAME OF THE PRINCIPAL DIRECTLY BY CROSSED CHEQUE.

- The sponsored projects evaluation will be held in the Nodal Centre.
- The Nodal centre will be in one of the engineering college at the regional level.
- It is mandatory for a sponsored project to demonstrate their project out comings at the nodal centre.
- The list of nodal centre will be communicated to the Principal of respective engineering colleges and will also be announced in website.
- The project should be completed in all respects and one copy of the hardbound report along with softcopy of the full report in a CD (.pdf format) should be submitted to KSCST.
- Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned back to KSCST.
- After completion of the project, brief summary (about 2 pages) as per the format indicated above (d) needs to be sent via email ([spp@kscst.iisc.ernet.in](mailto:spp@kscst.iisc.ernet.in)).

For more details if any please contact Dr. S. G. Sreekanteswara Swamy, Executive Secretary, KSCST

Email: [swamy@kscst.iisc.ernet.in](mailto:swamy@kscst.iisc.ernet.in)

Mr. K. N. Venkatesh, Programme Co-ordinator, SPP, KSCST

Email: [knv@kscst.iisc.ernet.in](mailto:knv@kscst.iisc.ernet.in)



**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**  
**Indian Institute of Science Campus, Bengaluru - 560012**

**39th SERIES OF STUDENT PROJECT PROGRAMME (BIOFUEL)**  
**- B.E, M.Tech, M.Sc, MBA projects : 2015-2016**

**Important: Please read the guidelines to carry out the projects.**

The sanction order for the project proposals listed below will be dispatched to respective engineering colleges in the name of Principal and copy to HOD and concerned Guide of the project.

The following are the guidelines to carry out the project work:

- a. The project should be performed based on the objectives of the proposal sent by you.
- b. The project should be completed in all respects and **one copy of the hardbound report along with softcopy of the full report (including coverpages, abstract and preliminary pages) in a CD (.pdf format)** should be submitted to KSCST. **Project Title or the Objectives can be altered only with prior permission of KSCST. Any other changes in the project are strictly prohibited and liable for rejection of the project and the amount sanctioned needs to be returned back to KSCST.**
- c. Please quote your project sanctioned reference number in all your future correspondences.
- d. **Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent via email [biofuelcell.kscst@gmail.com] consisting of the following points:
  1. Title of the project
  2. Name of the College & Department
  3. Name of the students & Guide(s) (with email id and cell no. if any)
  4. Keywords
  5. Introduction / background (with specific reference to the project, work done earlier, etc)  
- about 20 lines
  6. Objectives (about 10 lines)
  7. Methodology (about 30 lines) (materials, methods, details of work carried out, including drawings, diagrams etc)
  8. Results and Conclusions (about 20 lines with specific reference to work carried out)
  9. Scope for future work (about 20 lines).
- e. Projects selected for Seminar and Exhibition will be awarded with prize books & certificates.

**Note:** The softcopy of the above said write-up in MS Word format should be forwarded to email id (biofuelcell.kscst@gmail.com) through the project guide indicating the **project proposal reference number in the subject line.**

**THE SANCTIONED AMOUNT WILL BE SENT SEPARATELY BY KSCST ACCOUNTS DEPARTMENT TO THE COLLEGE IN THE NAME OF THE PRINCIPAL DIRECTLY BY CROSSED CHEQUE.**

- The sponsored projects evaluation will be held in the Nodal Centre.
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- It is mandatory for a sponsored project to demonstrate their project out comings at the nodal centre.
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- Any change in the project title and objectives, etc., or students is liable to rejection of the project and the amount sanctioned needs to be returned back to KSCST.
- After completion of the project, brief summary (about 2 pages) as per the format indicated above (d) needs to be sent via email (biofuelcell.kscst@gmail.com).

For more details if any please contact Dr. S. G. Sreekanteswara Swamy, Executive Secretary, KSCST  
Email: swamy@kscst.iisc.ernet.in

Shri S. N. Sondur, Principal investigator, Biofuel Cell, KSCST  
Email: sns@kscst.iisc.ernet.in

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

1) A.G.M. RURAL COLLEGE OF ENGINEERING AND TECHNOLOGY, VARUR, HUBLI

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
1.	39S_B_BE_042	EFFECT OF INJECTION TIMING, INJECTOR OPENING PRESSURE ON DIRECT INJECTION DIESEL ENGINE USING DAIRY SCUM BIO-DIESELOIL	MECHANICAL ENGINEERING	PROF. NANDISH MATHAD	MR. CHETAN GOLE	10,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

2) AMRUTA INSTITUTE OF ENGINEERING AND MANAGEMENT SCIENCES

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
2.	39S_B_BE_062	PRODUCTION OF BIOFUELS FROM SEMECARPUS ANCARDIUM(BIBA) SEED OIL AND PERFORMANCE STUDY ON CI ENGINE	MECHANICAL ENGINEERING	MR. RAMESH N.	MR.PRAVEEN KUMAR	10,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

3) CANARA ENGINEERING COLLEGE, BENJANAPADAVU

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
3.	39S_B_BE_013	PERFORMANCE AND EMISSION EVALUATION OF NANO PARTICLE ADDED SIMAROUBA BIODIESEL ON CI ENGINE	MECHANICAL ENGINEERING	PROF. PARAMASHIVAIAH B.M.	MR. DHEERAJ POOJARY	8,000.00



**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**

**Indian Institute of Science Campus, Bengaluru 560012**

**LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016**

**4) CMR INSTITUTE OF TECHNOLOGY, BANGALORE**

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
4.	39S_B_BE_099	DESIGN AND DEVELOPMENT OF SEED DECORTICATOR FOR SIMAROUBA GLAUCA SEEDS	MECHANICAL ENGINEERING	DR. VIJAYANAND KAUP, MR. S.N. SONDUR	MS. ANGELINE KAROL D.	12,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

5) DAYANANDA SAGAR COLLEGE OF ENGINEERING, BENGALURU

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
5.	39S_B_BE_051	BIOELECTRICITY PRODUCTION THROUGH INTEGRATED BIOGASS AND MICROBIAL FUEL CELL	BIOTECHNOLOGY	PROF. MADHU H.N.	MS. ANJALI C.	10,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

6) G.M. INSTITUTE OF TECHNOLOGY, DAVANGERE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
6.	39S_B_BE_060	PERFORMANCE TEST ON CI ENGINE USING THE BIO-DIESEL EXTRACTED FROM TERMINALIA-CATTAPPA SEEDS	MECHANICAL ENGINEERING	DR. GANESH D.B.	MS. ROOPA T.	10,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

7) GLOBAL ACADEMY OF TECHNOLOGY, BANGALORE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
7.	39S_B_BE_014	DEVELOPMENT OF TABLE TOP BIOGAS UNIT	MECHANICAL ENGINEERING	DR. POORNACHANDRA	MS. POOJA J.	6,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**

**Indian Institute of Science Campus, Bengaluru 560012**

**LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016**

**8) JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING, SHIVAMOGGA**

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
8.	39S_B_BE_097	ENGINE ANALYSIS AND EMISSION TESTING ON STRAIGHT VEGETABLE OIL (SVO) BLENDED WITH PETROL AS SUBSTITUTE FUEL IN CI ENGINES	MECHANICAL ENGINEERING	MR. J. ASHOK, DR. L.K. SREEPATHI	MR. DARSHAN T. DEVANG	13,000.00
9.	39S_B_BE_100	PERFORMANCE STUDY ON STRAIGHT VEGETABLE OIL BLENDED WITH PETROL AS SUBSTITUTE FUEL IN CI ENGINE	MECHANICAL ENGINEERING	MR. V. ASHOK	MR. KARTHIK S.N.	14,500.00

## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

### LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

#### 9) M.S.RAMIAH INSTITUTE OF TECHNOLOGY, BANGALORE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
10.	39S_B_BE_003	SYNTHESIS OF BIODIESEL BY TRANSESTERIFICATION REACTIONS USING CASN(OH) <sub>6</sub> HETEROGENEOUS BASE CATALYST WITH RUBBER SEED OIL	CHEMICAL ENGINEERING	DR. ARCHANA	MS. RISHIKA B. SHETTY	9,000.00
11.	39S_B_BE_074	SYNTHESIS AND CHARACTERISATION OF NOVEL CATALYST FOR CONVERSION OF CRUDE GLYCEROL DERIVED FROM BIODIESEL TO VALUE-ADDED PRODUCTS	CHEMICAL ENGINEERING	DR. ARCHANA, SMT. SRAVANTHI V.	MS. HEZIL NORONHA	9,000.00

## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

### LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

#### 10)MALNAD COLLEGE OF ENGINEERING, HASSAN

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
12.	39S_B_BE_058	STUDY OF TRIBOLOGICAL CHARACTERISTICS OF AISI-304L WITH NEEM AND MAHUA AS BIO-LUBRICANTS	MECHANICAL ENGINEERING	DR. S.R. JAYARAM, MR. JEEVAN T.P.	MR. SHARATH C.M.	10,000.00
13.	39S_B_BE_061	COMPARATIVE STUDY OF PERFORMANCE AND EMISSION CHARACTERISTICS OF A CI ENGINE UNDER VARIOUS BIODIESELS FOR DIFFERENT COMPRESSION RATIOS	AUTOMOBILE ENGINEERING	DR. Y.M. SHASHIDHARA	MR. KARTHIKKAMATH K.	9,000.00

## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

### LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

#### 11) N.M.A.M. INSTITUTE OF TECHNOLOGY, NITTE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
14.	39S_B_BE_008	BIOSYNTHESIS OF NANOPARTICLES AND THEIR APPLICATION AS CATALYST IN BIODIESEL PRODUCTION	BIOTECHNOLOGY	MS. SNEHA NAYAK, DR. C. VAMAN RAO	MS. TRINA MELITA MATHIAS	7,500.00
15.	39S_B_BE_010	PRODUCTION OF BIO-BUTANOL FROM SACCHARUM SPONTANEUM	BIOTECHNOLOGY	MR. SANDESH K., DR. C. VAMAN RAO	MS. SANA AMIN	11,000.00



## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

### LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

#### 12) NEW HORIZON COLLEGE OF ENGINEERING, MARATHAHALLI, BENGALURU

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
16.	39S_B_BE_005	DESIGN AND FABRICATION OF ECONOMICALLY VIABLE HYBRID PHOTO-BIOREACTOR (CLOSED BUBBLE COLUMN) PROTOTYPE FOR CULTIVATION OF ELITE MICROALGAE FOR ENHANCED LIPIDS (BIODIESEL) YIELD	MECHANICAL ENGINEERING	MR. R.S. UPENDRA, DR. PRATIMA KHANDELWAL	MS. AAKRUTI RUIA	10,000.00
17.	39S_B_BE_083	AN EXPERIMENTAL STUDY ON 4-STROKE DIESEL ENGINE USING DIETHYL ETHER AS AN ALTERNATIVE FUEL	AUTOMOBILE ENGINEERING	PROF. KEERTHANA B.V.S.	MR. SAI KUMAR NALLA	8,000.00

## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

### LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

#### 13) P.E.S. COLLEGE OF ENGINEERING, MANDYA

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
18.	39S_B_BE_034	LOW COST BIOGAS PURIFICATION SYSTEM FOR APPLICATION OF BIO-GAS AS FUEL FOR AUTOMOBILE ENGINES	MECHANICAL ENGINEERING	DR. L. PRASANNA KUMAR, V.R. DEVADATT	MR. KISHAN B.L.	11,000.00
19.	39S_B_BE_064	AUTOMATION OF INVENTORY CONTROL FOR BIO-DIESEL PLANT	ELECTRONIC S AND COMMUNICAT ION	MR. M. SUBRAMANYAM, DR. L. PRASANNA KUMAR	MS. MEGHANA M.R.	8,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

14) R.V. COLLEGE OF ENGINEERING, BANGALORE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
20.	39S_B_BE_006	PRODUCTION OF CLEAN BIOFUEL FROM MICRO ALGAE	BIOTECHNOLOGY	PROF. SHIVANDAPPA	MS. VIDYASHREE S.	11,500.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

15) RAO BAHADUR Y. MAHABALESHWARAPPA ENGINEERING COLLEGE, BELLARY

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
21.	39S_B_BE_012	EXPERIMENTAL INVESTIGATION OF GASIFIED VEGETABLE OILS AS ALTERNATIVE FUELS IN SI ENGINES ON ROAD BIKE	MECHANICAL ENGINEERING	DR. HIREGOUDAR YERRENNAGOUDARU	MR. K. VIJAY KUMAR	10,000.00

## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

### LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

#### 16) REVA INSTITUTE OF TECHNOLOGY AND MANAGEMENT KATTIGENAHALLI, YELAHANKA, BENGALURU

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
22.	39S_B_BE_016	PERFORMANCE AND EMISSION CHARACTERISTICS OF IC ENGINE WITH CHICKEN FAT BIODIESEL	MECHANICAL ENGINEERING	MR. VASANTHKUMAR K.L.	MR. PRADEEP KUMAR V.	7,000.00
23.	39S_B_BE_017	PERFORMANCE TEST ON 4-STROKE DIESEL ENGINE BY USING PONGAMIA AND VEGETABLE OIL AS A BIO-FUEL	MECHANICAL ENGINEERING	DR. SHARANAPPA GODIGANUR, MR. VEERBHADRAPPA TELGANE	MR. NAGENDRA V.	11,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

17)RURAL ENGINEERING COLLEGE HULKOTI, GADAG

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
24.	39S_B_BE_024	COMPARISONS OF PERFORMANCE TEST USING BIODIESEL FROM SIMAROUBA AND WASTE COOKING OIL IN A C.I. ENGINE	MECHANICAL ENGINEERING	PROF. SIDDESH N.	MR. MANJUNATH B. SASI	9,000.00

## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

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#### 18) S.J.M. INSTITUTE OF TECHNOLOGY, CHITRADURGA

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
25.	39S_B_BE_025	REAR WHEEL TADPOLE TRIKE OPERATED BY HYDROGEN FUEL CELL	AUTOMOBILE ENGINEERING	PROF. SHIVA KUMAR S.P.	MR. RASHESH MAHARAJAN	10,000.00
26.	39S_B_BE_036	IMPROVEMENTS IN DESIGN AND REFABRICATION OF AUTOMATED CLEANING MACHINE FOR PONGAMIA SEEDS	MECHANICAL ENGINEERING	PROF. SRIDHAR M.E.	MR. MOHAMMED WASIM AKRAM	10,500.00

## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

### LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

#### 19) SAHYADRI COLLEGE OF ENGINEERING AND MANAGEMENT, MANGALORE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
27.	39S_B_BE_075	PRODUCTION OF ETHANOL FROM LIGNOCELLULOSIC FEED STOCK	MECHANICAL ENGINEERING	DR. K.K. POORNESH	MR. KARTHIK M.J.	10,000.00
28.	39S_B_BE_076	ASSESSMENT OF BIO-OIL PRODUCTION FROM WASTE FISH FAT AND UTILIZATION IN DIESEL ENGINE	MECHANICAL ENGINEERING	DR. MANOJ KUMAR A.P.	MR. SHASHANKA P.	10,000.00



## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

### LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

#### 20) SAPTHAGIRI COLLEGE OF ENGINEERING, BANGALORE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
29.	39S_B_BE_050	SIMAROUBA OIL CAKE: THE SOLID LOW VALUE SUBSTRATE TO PRODUCE LIPASE WITH POTENTIAL APPLICATION IN BIODIESEL EXTRACTION AND TO ASSAY THE TOXICITY OF PHYTOCHEMICAL IN INHIBITION OF LIPASE ACTIVITY	BIOTECHNOLOGY	PROF. SHOBHA G.	MS. VINITHA N.	13,000.00
30.	39S_B_BE_088	DUAL BIOFUEL PRODUCTION FROM MICROALGAE	BIOTECHNOLOGY	MR. PRASHANTH KUMAR H.P., DR. ROHITH K.C., MS. SARANYA D.	MS. MEGHANA RAO	9,000.00

## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

### LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

#### 21) SIDDAGANGA INSTITUTE OF TECHNOLOGY, TUMKUR

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
31.	39S_B_BE_048	PRODUCTION AND OPTIMIZATION OF SIMAROUBA BIODIESEL USING RSM AND PERFORMANCE, COMBUSTION, EMISSION ANALYSIS ON CI ENGINE	MECHANICAL ENGINEERING	MR. ARUN S.B.	MR. ANIRUDDHA R.	10,000.00
32.	39S_B_BE_054	PRODUCTION OF BIODIESEL FROM YELLOW OLEANDER SEED AND PERFORMANCE ANALYSIS ON SINGLE CYLINDER CI ENGINE	MECHANICAL ENGINEERING	MR. ARUN S.B.	MR. SUKANTH TEJASWI K.L.	7,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

22) SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY, BANGALORE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
33.	39S_B_BE_052	DEVELOPMENT OF DUAL FUEL ENGINE AND ITS PERFORMANCE AND EMISSION ANALYSIS	MECHANICAL ENGINEERING	MR. MAHABOBBASHA	MR. MAHESH B.V.	9,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

23) T. JOHN GROUP OF TECHNOLOGY, BANGALORE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
34.	39S_B_BE_082	HYDROGEN FUEL CELL VEHICLE	MECHANICAL ENGINEERING	DR. SUJITH PRASAD E.	MR. VIVEKANANDA M.	11,000.00

## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

### LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

#### 24) THE OXFORD COLLEGE OF ENGINEERING, BANGALORE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
35.	39S_B_BE_090	SYNTHESIS OF BIODIESEL FROM MADHUCA INDICA OIL (MI-OIL) BY TRANSESTERIFICATION PROCESS FOR ENGINE PERFORMANCE TEST	AUTOMOBILE ENGINEERING	DR. RAJU B.R., DR. SUREKHA M.	MR. KARTHIK S.	10,000.00
36.	39S_B_BE_098	DESIGNING OF BIOREMEDIATION TOOL FOR POLY AROMATIC HYDROCARBON (PAHS) DEGRADATION USING FUNGAL CONSORTIUM	BIOTECHNOLOGY	DR. B.K. MANJUNATHA	MS. PAVANI BHAT	8,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**

**Indian Institute of Science Campus, Bengaluru 560012**

**LIST OF BE BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016**

**25) VSM INSTITUTE OF TECHNOLOGY, NIPANI**

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
37.	39S_B_BE_032	PRODUCTION AND PURIFICATION OF LIQUID FUEL BY HOUSEHOLD PLASTIC WASTE FOR IC ENGINE	MECHANICAL ENGINEERING	PROF. SANTOSH K. HULLOLI	MR. MAHESH KUTOLI	9,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**

**Indian Institute of Science Campus, Bengaluru 560012**

**LIST OF BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016**

**26)MANGALORE INSTITUTE OF TECHNOLOGY AND ENGINEERING, MOODABIDRI**

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
38.	39S_B_BE_004	FUEL OIL EXTRACTION THROUGH PYROLYSIS USING SOLAR ASSISTED FORCED CONVECTION AIR HEATER	MECHANICAL ENGINEERING	DR. C.R. RAJASHEKAR	MR. PRAMOD B. PARIT	12,000.00

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**

**Indian Institute of Science Campus, Bengaluru 560012**

**LIST OF BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016**

**27) SIR M VISVESVARAYA INSTITUTE OF TECHNOLOGY, HUNASAMARANAHALI, BENGALURU**

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
39.	39S_B_BE_044	GREEN SYNTHESIS OF SILVER NANOPARTICLES FROM JATROPHA CURCAS TO ENHANCE LIPASE ACTIVITY	BIOTECHNOLOGY	PROF. HALIMA	MR. SURYA KUMAR SHRIVASTAVA	9,000.00



**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY**

**Indian Institute of Science Campus, Bengaluru 560012**

**LIST OF BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016**

**28) SIDDAGANGA INSTITUTE OF TECHNOLOGY, TUMKUR**

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
40.	39S_B_BE_047	SYNTHESIS OF BUTEA MONOSPERMA BIO DIESEL AND STUDY ON PERFORMANCE, COMBUSTION CHARACTERISTICS ON CI ENGINE	MECHANICAL ENGINEERING	MR. OMKARESH B.R.	MR. HARISH G.R.	12,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

29) N.M.A.M. INSTITUTE OF TECHNOLOGY, NITTE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
41.	39S_B_BE_009	MICROWAVE ASSISTED OPTIMIZATION FOR RELEASING FERMENTABLE SUGAR AND PRODUCTION OF BIOETHANOL FROM COCOA POD SHELLS	BIOTECHNOLOGY	MR. VINAYAKA B. SHETTY, DR. C. VAMAN RAO	MR. RAKSHITH K.G	6,000.00

# LIST OF M.Tech., BIOFUEL PROJECTS

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF M.Tech BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

1) AMRITA SCHOOL OF ENGINEERING, BANGALORE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
1.	39S_B_MTech_010	STUDY OF PERFORMANCE AND EMISSION CHARACTERISTICS OF A DIESEL ENGINE FUELLED WITH TWO BIODIESEL BLENDS	MECHANICAL ENGINEERING	PROF. VINOD KOTEBAVI	MR. SUNIL KUMAR M.	10,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF M.Tech BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

2) BMS COLLEGE OF ENGINEERING, BANGALORE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
2.	39S_B_MTech_015	VALIDATION OF CST DESIGN 3-STAGE CONTINUOUS BIOREACTOR FOR SEWAGE FED LAKE RESTORATION ALONG WITH ALGAL BIOMASS RECOVERY FOR BIOFUEL PRODUCTION	ENVIRONMENTAL ENGINEERING	DR. CHANAKYA H.N., DR. SAMPATH KUMAR M.C.	MS. AFREEN AMAN	14,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF M.Tech BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

3) JSS ACADEMY OF TECHNICAL EDUCATION, BENGALORE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
3.	39S_B_MTech_011	EXPERIMENTAL INVESTIGATION ON USE OF PREHEATED NEEM-OIL BIO-DIESEL IN DI DIESEL ENGINE	MECHANICAL ENGINEERING	DR. GOWREESH SUBRAMANYA S.	MR. SUNIL KUMAR T.A.	12,500.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF M.Tech BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

4) MANIPAL INSTITUTE OF TECHNOLOGY, MANIPAL

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
4.	39S_B_MTech_004	ULTRASOUND ASSISTED SYNTHESIS OF BIODIESEL FROM WASTE COOKING OIL BY USING METAL OXIDE CATALYST	CHEMICAL ENGINEERING	MR. S. SIVASANKARAN	MR. NAVEENKUMAR ASHOK YARANAL	12,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF M.Tech BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

5) P.A. COLLEGE OF ENGINEERING, MANGALORE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
5.	39S_B_MTech_014	CONTROLLED FLOW CAVITATION TECHNOLOGY FOR BIODIESEL PRODUCTION FROM USED FRYING OIL AND PERFORMANCE TESTING IN A ENGINE	MECHANICAL ENGINEERING	DR. SHANKAR K.S.	MR. K. RAHUL PAI	11,000.00



KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF M.Tech BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

6) R.V. COLLEGE OF ENGINEERING, BANGALORE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
6.	39S_B_MTech_012	DESIGN AND DEVELOPMENT OF AN EFFICIENT OIL EXPELLER	MECHANICAL ENGINEERING	PROF. CHANDRA KUMAR R.	MR. AJAYKUMAR SIDDRAMAPPA	10,000.00

## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

### LIST OF M.Tech BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

#### 7) SRI VENKATESWARA COLLEGE OF TECHNOLOGY, BENGALURU

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
7.	39S_B_MTech_001	PRODUCTION AND CHARACTERIZATION OF BIODIESEL FROM SPENT COFFEE POWDER AND PERFORMANCE TEST IN A DIESEL ENGINE	MECHANICAL ENGINEERING	DR. M. UDAYA RAVI AND PROF. SUNIL S.	MR. SURESHA V.	13,000.00
8.	39S_B_MTech_003	STUDY ON EFFECT OF ADDITION OF COBALT OXIDE NANO PARTICLES ON PERFORMANCE AND EMISSION OF A DIESEL ENGINE FUELED WITH SIMAROUBA BIODIESEL BLENDS	MECHANICAL ENGINEERING	DR. C. PRABHAKAR REDDY AND PROF. SUNIL S.	MS. GOWTHAMI V.	13,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF M.Tech BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

8) VISVESVARAYA TECHNOLOGICAL UNIVERSITY, MYSURE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
9.	39S_B_MTech_006	HETEROGENEOUS CATALYSED PROCESS OPTIMIZATION FOR BIODIESEL PRODUCTION FROM BONBAX CEIBA SEED VIA MICROWAVE ASSISTED BIODIESEL PRODUCTION TECHNOLOGY	THERMAL POWER ENERGY	DR. MALLIKARJUNAYYA C. MATH	MR. HARSHA HEBBAR H.R.	11,000.00

# LIST OF M.Sc., BIOFUEL PROJECTS

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF MSc BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

1) DAVANGERE UNIVERSITY, DAVANGERE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
1.	39S_B_MSC_014	PRODUCTION OF BIODIESEL FROM OLEAGINOUS FUNGI	MICROBIOLOGY	DR. RAMALINGAPPA	MR. HANUMANTAGOUDA S. MALAVALLI	10,000.00

## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

### LIST OF MSc BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

#### 2) DAYANANDA SAGAR INSTITUTIONS, BANGALORE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
2.	39S_B_MSC_019	ISOLATION OF CELLULOLYTIC MICROBES AND ROLE OF MICROBES IN BIODEGRADATION OF INVASIVE WEED SPECIES FOR ETHANOL PRODUCTION	MICROBIOLOGY	DR. ANAND PRAKASH	MS. SYEDA SARA	12,000.00
3.	39S_B_MSC_022	COFFE PULP AND ARECA NUT HUSK - A POTENTIAL SOURCE OF CELLULOSIC FEED STOCK FOR BIOETHANOL PRODUCTION USING MICROBIAL CONSORTIA	MICROBIOLOGY	DR. GAUTHAM S.A., DR. SAVITHA G.	MR. SHREYAS S. KUDUVALLI	13,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF MSc BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

3) GARDEN CITY COLLEGE OF SCIENCE AND MANAGEMENT STUDIES, BANGALURU

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
4.	39S_B_MSC_013	ENHANCEMENT OF BIOETHANOL PRODUCTION BY IMMOBILIZING OF HYDROLYTIC ENZYMES AND MARKERS ASSISTED ANALYSIS BY RAPD METHODE OF AMMORPHOPHALUS SPEICES	BIOTECHNOLOGY	DR. SARABJOT KAUR	MR. PRAKASH M. BHUYAR	11,000.00

## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

### LIST OF MSc BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

#### 4) GULBARGA UNIVERISITY, KALABURGI

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
5.	39S_B_MSC_007	ISOLATION SCREENING AND CHARACTERIZATION OF LIPASE PRODUCERS USING NON-EDIBLE DE-OILED SEED CAKE AS A SUBSTRATE	BIOTECHNOLOGY	PROF. G.R. NAIK, MISS. ASMITA R.S.	MS. AKSHATA ANIL MOGHEKAR	12,000.00
6.	39S_B_MSC_008	BIOCONVERSION OF BIODIESEL DERIVED CRUDE GLYCEROL TO POLYHYDROXYALKANOTES/POLYHYDROXYBUTRATE (PHA/PHB)	BIOTECHNOLOGY	PROF. G.R. NAIK, MR. PRAMOD BHIMRAO KULKARNI	MS. KOMAL SANJAY TIMANE	12,000.00



KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF MSc BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

5) INDIAN ACADEMY DEGREE COLLEGE, BENGALURU

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
7.	39S_B_MSC_021	MICROALGAE CULTIVATION USING URBAN WASTE WATER FOR ENHANCED BIOMASS AND LIPID PRODUCTION ALONG WITH REDUCED EUTEOPHICATION	BIOTECHNOLOGY	DR. SIBI G.	MR. RAVIPRATAP SINGH	10,000.00

## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

### LIST OF MSc BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

#### 6) M.S.RAMIAH COLLEGE OF ARTS, SCIENCE AND COMMERCE, BANGALORE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
8.	39S_B_MSC_003	CHEMICAL NUTRIENT ANALYSIS OF VERMICOMPOST PRODUCED USING PONGAMIA PINNATA SEED CAKE AND ITS EFFECT ON THE GROWTH OF PONGAMIA PINNATA	BIOTECHNOLOGY	DR. LAKSHMI KANTH R.N., DR. SAVITHA G.	MR. SURAJ BEGOOR	15,000.00
9.	39S_B_MSC_023	GENETIC ANALYSIS OF THE VARIATION AMONG THE TRAITS OF THE WILD TYPE PONGAMIA TREES PLANTED IN BANGALORE CITY IN COMPARISON WITH THOSE OF THAT OF THE CANDIDATE PLUS PONGAMIA SPECIES THROUGH PROTIEN MARKER ASSAY TEST AND IMPROVING THE CROP VARIETY BY GRAFTING TECHNOLOGY FOR BETTER YIELD OF PONGAMIA SEEDS	BIOTECHNOLOGY	DR. LAKSHMI KANTH R.N., DR. SAVITHA G.	MS. POOJA B.J.	15,000.00

## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

### LIST OF MSc BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

#### 7) MAHARANI LAKSHMI AMMANI COLLEGE FOR WOMEN, BENGALURU

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
10.	39S_B_MSC_005	EVALUTION OF BIOPESTICIDE PROPERTIES OF AZADIRACHTA INDICA SEED CAKE	BIOCHEMISTRY	DR. SUNEETHA P.	MS. SYEDA MERAJ FATIMA	10,000.00
11.	39S_B_MSC_006	AN INVESTIGATION INTO OPTIMAL BIODIESEL PRODUCTION FROM NON-EDIBLE OIL USING MICROBIAL LIPASE AND EVALUATION OF PHYSICO-CHEMICAL PARAMETERS	BIOTECHNOLOGY	MRS. BABITHA B.	MS. BHAVANA M.	10,000.00

## KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

### LIST OF MSc BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

#### 8) MAHARANIS SCIENCE COLLEGE FOR WOMEN, BANGALORE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
12.	39S_B_MSC_012	BIOFUEL PRODUCTION FROM ARSENIC REMOVAL ALGAE	MICROBIOLOGY	DR. VISHWANATHA T., DR. SAVITHA G.	MS. VANITHA N.	13,000.00
13.	39S_B_MSC_004	MICROBIAL PRODUCTION OF BIOETHANOL FROM CAROB PODS	MICROBIOLOGY	DR. VISHWANATHA T.	MS. BIBI HAJIRA A.	11,000.00

# LIST OF MBA BIOFUEL PROJECTS

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF MBA BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

1) M.S. RAMAIAH INSTITUTE OF TECHNOLOGY, BANGALORE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
1.	39S_B_MBA_004	FINANCIAL AND ECONOMIC ASSESSMENT OF BIODIESEL PRODUCTION AND USE IN BANGALORE	MANAGEMENT STUDIES	DR. Y.M. SATISH	MS. DIVYASHREE R.	10,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF MBA BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

2) PES UNIVERSITY, BANGALURU

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
2.	39S_B_MBA_002	FEASIBILITY STUDY ON ESTABLISHING BIODIESEL PLANT	MANAGEMENT STUDIES	PROF. PRAVEEN	MR. SURAJ	10,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF MBA BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

3) SESHADRIPURAM INSTITUTE OF MANAGEMENT STUDIES, YELAHANKA

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
3.	39S_B_MBA_001	A STUDY ON COST ANALYSIS OF PROCUREMENT AND PROCESSING OF NON-EDIBLE OIL SEEDS	MASTER OF BUSINESS ADMINISTRATION	DR. BHAVANI M.R., PROF. VIDHYA P.	MR. BIRENDRA SAH	7,500.00



KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF MBA BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

4) SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY, BANGALORE

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
4.	39S_B_MBA_006	A STUDY ON TRAINING NEED ASSESSMENT FOR THE FARMERS WITH REFERENCE TO EXPERT FARMING PRACTICES OF JATROPHA BASED BIO-FUEL IN KARNATAKA	MANAGEMENT STUDIES	DR. T. JOEL GANANAPRAGASH	MR. VIVEK G.	10,000.00

KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY

Indian Institute of Science Campus, Bengaluru 560012

LIST OF MBA BIOFUEL PROJECTS SANCTIONED UNDER 39<sup>th</sup>SERIES OF STUDENT PROJECT PROGRAMME: 2015-2016

5) NEW HORIZON COLLEGE OF ENGINEERING, BANGALURU

Sl. No.	Proj. proposal Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	Sectioned Amount
5.	39S_B_MBA_003	A FEASIBILITY STUDY ON BIO DIESEL FUEL	MANAGEMENT STUDIES	DR. SHEELAN MISRA, MS. BABY NIVIYA FESTONMR. KEERTHI M. REDDY, MR. K.S. PRUTHVI KUMAR	MR. PRAMOD G.R.	8,500.00