



Visvesvaraya Technological University

"Jnana Sangama", Belgaum - 590 018, Karnataka State

Dr. H.N. Jagannatha Reddy, BE, ME, PH.D
REGISTRAR

Phone : (0831) 2405468
Fax : (0831) 2405467

Ref. No: VTU/Aca/2018-19/ 1884/24

Date: 4 JUN 2018

To,
The Principal
K.S. Institute of Technology, Bangalore

Sir/Madam,

Sub: Sanction of Financial Assistance to the selected projects of UG students of your Institution

Ref: VTU/Aca/2017-18/9702, dtd: 18th January 2018

With reference to the above subject, please find herewith a D.D Bearing No 636236, Dated 25-May-18 of Rs. 40,000 towards the sanction of Financial Assistance to the selected projects of UG students. You are requested to give the amount to the concerned students and obtain an acknowledgement for the same.

The students' receipt of acknowledgement should be sent to the undersigned on or before 15-6-2018.

Yours faithfully


REGISTRAR

Encl: as above

SM/ALC
JN
9.6.18

Gpy: Project Coordinator
Dr. Suresha/ECE

Reshmeva Siri

Sl. No.	Title of the Project	Department
1	Smart Tool Kit For The Visually Impaired	ECE
2	Smart Water Irrigation System for Even Distribution of Water with Leakage Detection Correction	ECE
3	Prototype for Automation in Portable Hydroponic /Aquaponic system	TC
4	An Exemplar model for Sun Tracking and Efficient Power Generation using Multi solar Panel	TC
5	Proportional Integral Derivative Controller on Boilers (Temperature and Flow control parameters)	ME
6	Air Braking System using Engine Exhaust Gas	ME
7	In Zone Drug Remedy Using Bot	CSE
8		CSE

भारतीय स्टेट बैंक
 State Bank of India
 Branch VITU CAMPUS MATCHE
 कोड नं /CODE No 40649
 Tel No 0831-2412300

बैंकर्स चेक
BANKERS CHEQUE

Key PEJMOR
 Sr No 505795

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PAY PRINCIPAL K S INST. OF TECH BANGALORE.....

को या उनके आदेश पर
 OR ORDER

रुपये RUPEES

Forty Thousand Only

अदा करें ₹ 40000 00

101 000473636236

Key PEJMOR Sr No 505795

AMOUNT BELOW 40001(4/5)

इसे भारतीय स्टेट बैंक
 STATE BANK OF INDIA

अहस्तांतरणीय NOT TRANSFERABLE

Hitesh Patel
 AUTHORIZED SIGNATORY

शाखा प्रबंधक
 BRANCH MANAGER

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1

कम्प्यूटर द्वारा मुद्रित होने पर ही वैध
 VALID ONLY IF COMPUTER PRINTED

कम से 3 महीने के लिए वैध
 VALID FOR 3 MONTHS ONLY

HITESH PATEL
 S. S. NO.5991
 INSTRUMENTS FOR 1 TO 100000 ABOVE ARE NOT VALID UNLESS SIGNED BY TWO OFFICERS

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Karnataka State Council for Science and Technology

Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-2334 1652, 2334 8848, 2334 8849 ♦ Telefax: 080-2334 8840

Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in

Dr. S. G. Sreekanteswara Swamy
Executive Secretary

27th March 2017

Ref: 7.1.03/SPP/1112

The Principal
K.S. Institute of Technology,
No.14, Raghuvanahalli,
Kanakapura Main Road,
Bengaluru - 560 062.

Dear Sir,

Sub : Sanction of Student Project - 40th Series: Year 2016-2017
Your Project Proposal Reference No. : **40S_BE_0893**

Ref : Your Project Proposal entitled " **REAL TIME PLUGGABLE SYSTEM FOR WHEELCHAIR WITH SOCIOMETRIC SOLUTIONS**

I am happy to inform that your project proposal referred above, has been approved by the Secretary, KSCST for "Student Project Programme - 40th Series" and has been sanctioned with a budgetary break-up as detailed below:

Student / s	Mr. Dheeraj R S and others	Budget	Amount (Rs)
		Materials/Consumables	5,000.00
Guide/s	Prof. Rekha N	Labor	1,000.00
		Travel	-
Department	Telecommunication Engineering	Miscellaneous	500.00
		Report	500.00
		TOTAL	7,000.00
	Rupees Seven Thousand		

The following are the guidelines to carryout the project work :

- The project should be performed based on the objectives of the proposal sent by you.
- 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 to KSCST.
- Please quote your **project sanction reference number printed above** in all your future correspondences.
- Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following :

- Title of the project
- Name of the College & Department
- Name of the students & Guide(s)
- Keywords

Rekha N
17.4.17



Karnataka State Council for Science and Technology

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Dr. S. G. Sreekanteswara Swamy
Executive Secretary

27th March 2017

Ref: 7.1.03/SPP/1112

The Principal
K.S. Institute of Technology,
No.14, Raghuvanahalli,
Kanakapura Main Road,
Bengaluru - 560 062.

Dear Sir,

Sub : Sanction of Student Project - 40th Series: Year 2016-2017

Your Project Proposal Reference No. : **40S_BE_0894**

Ref : Your Project Proposal entitled " **IMPLEMENTATION OF SPATIAL AUGMENTATED REALITY TO CONTROL ROBOTIC ARM**

I am happy to inform that your project proposal referred above, has been approved by the Secretary, KSCST for "Student Project Programme - 40th Series" and has been sanctioned with a budgetary break-up as detailed below:

Student / s	Mr. Bharath Gowda P S and others	Budget	Amount (Rs)
		Materials/Consumables	4,000.00
Guide/s	Prof. K. Senthil Babu	Labor	-
		Travel	-
Department	Telecommunication Engineering	Miscellaneous	500.00
		Report	500.00
		TOTAL	5,000.00
	Rupees Five Thousand		

The following are the guidelines to carryout the project work :

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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 to KSCST.
- Please quote your **project sanction reference number printed above** in all your future correspondences.
- Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following :
 - Title of the project
 - Name of the College & Department
 - Name of the students & Guide(s)
 - Keywords

Senthil Babu
17.4.17



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Dr. S. G. Sreekanteswara Swamy
Executive Secretary

27th March 2017

Ref: 7.1.03/SPP/1112

The Principal
K.S. Institute of Technology,
No.14, Raghuvanahalli,
Kanakapura Main Road,
Bengaluru - 560 062.

Dear Sir,

Sub : Sanction of Student Project - 40th Series: Year 2016-2017
Your Project Proposal Reference No. : **40S_BE_0895**

Ref : Your Project Proposal entitled " **SMART PILL BOX**

I am happy to inform that your project proposal referred above, has been approved by the Secretary, KSCST for "Student Project Programme - 40th Series" and has been sanctioned with a budgetary break-up as detailed below:

Student / s	Ms. Arundhathi P V and others	Budget	Amount (Rs)
		Materials/Consumables	3,500.00
Guide/s	Dr. Manju V C	Labor	-
		Travel	-
Department	Telecommunication Engineering	Miscellaneous	-
		Report	500.00
		TOTAL	4,000.00
Rupees Four Thousand			

The following are the guidelines to carryout the project work :

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- 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 to KSCST.
- Please quote your **project sanction reference number printed above** in all your future correspondences.
- Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent by e-mail [spp@kscst.iisc.ernet.in] and should include following :

- Title of the project
- Name of the College & Department
- Name of the students & Guide(s)
- Keywords

Manju V C
17.4.17

**KARNATAKA STATE COUNCIL FOR SCIENCE AND TECHNOLOGY
INDIAN INSTITUTE OF SCIENCE CAMPUS, BANGALORE - 560012**

38th SERIES OF STUDENT PROJECTS PROGRAMME : 2014-2015

LIST OF PROJECT PROPOSALS APPROVED FOR SPONSORSHIP

Note: 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.

Important: Please read the guidelines to carryout the projects.

The following are the guidelines to carryout the project work:

- The project should be performed based on the objectives of the proposal sent by you
- 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
- Please quote your project sanctioned reference number in all your future correspondences
- Important:** After completing the project, 2 to 3 page write-up (synopsis) needs to be sent via email [spp@kscst.iisc.ernet.in] consisting of the following points:
 - Title of the project
 - Name of the College & Department
 - Name of the students & Guide(s) (with email id and cell no. if any)
 - Keywords
 - Introduction / background (with specific reference to the project, work done earlier, etc) - about 20 lines
 - Objectives (about 10 lines)
 - Methodology (about 30 lines) (materials, methods, details of work carried out, including drawings, diagrams, etc)
 - Results and Conclusions (about 20 lines with specific reference to work carried out)
 - Scope for future work (about 20 lines).

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

57) KS INSTITUTE OF TECHNOLOGY, BENGALURU

Sl. No.	Proj. Ref. No.	TITLE OF THE PROJECT	BRANCH	NAME OF THE GUIDE/S	STUDENT1 & TEAM LEADER	SANCTIONED AMOUNT (in Rupees)	BATCH NO
248	38S1112	DESIGN, DEVELOPMENT OF A SEMIAUTOMATIC SOLAR SEWAGE MAINTENANCE SYSTEM	MECHANICAL ENGINEERING	SMT. L NIRMALA	MR. V R PRAFUL CHANDRA	7,000.00	A
249	38S1107	RECUMBENT SMART WHEELCHAIR USING IR SENSORS FOR OBSTRACLE DETECTION AND RISK AVOIDANCE	TELECOMMUNICATION ENGINEERING	PROF. K SENTHIL BABU	MS. NISBAN PARVEEN	7,000.00	A