



## Karnataka State Council for Science and Technology

(An autonomous organisation under the Dept. of Science & Technology, Govt. of Karnataka)

Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849, 23348840

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

**Mr. H. Hemanth Kumar**

**Executive Secretary**

21st April 2021

Ref: 7.1.01/SPP/10

The Principal  
Dr. Ambedkar Institute of Technology Campus  
BDA Outer Ring Road  
Bengaluru - 560 056

Dear Sir/Madam,

Sub : Sanction of Student Project - 44th Series: Year 2020-2021

**Your Project Proposal Reference No. : 44S\_BE\_4348**

Ref : Your Project Proposal entitled " **HUMANOID FRONT DEST ROBOT**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 44th Series" with a budgetary break-up as detailed below:

Student / s	Mr. Kiran Gowda N	Budget	
	Ms. Lavanya R T	Particulars	Amount (Rs.)
	Ms. M Varshini Urs	Materials/Consumables	4,000.00
		Labour	500.00
Guide/s	Prof. Ramesh S	Travel	500.00
	Mrs. Mala Sinnor	Miscellaneous	500.00
Department	Electronics And Communication Engineering	Report	500.00
		Total	6,000.00
	SIX THOUSAND RUPEES ONLY		

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 softcopy of the full report in a CD (single file .pdf format only) 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 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

6) Introduction / background

(with specific reference to the project, work done earlier, etc) - about 20 lines

6) Objectives (about 10 lines)

7) Methodology (about 20 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).

**(Note: The write-up (Synopsis) should be sent with the approval of project guide. The softcopy of the write-up, in MS Word format, should be sent by e-mail (spp@kscst.iisc.ernet.in). In your e-mail, please also include project proposal reference number and title of the project.)**

The sanctioned amount will be sent to the Principal / Head of the Institute by NEFT details provided by the college/institution.

**The sponsored projects evaluation will be held in the Nodal Centre /online platform and the details of the same will be intimated shortly by e-mail / Website announcement.**

Please visit our website for further announcements / information and for any clarifications please email to spp@kscst.iisc.ernet.in

Thanking you and with best regards,

Yours sincerely,



(H. Hemanth Kumar)

Copy to (by email):

1) Dr. Jyothi Koujalagi

SPP Coordinator

Dr. Ambedkar Institute Of Technology Campus

Bda Outer Ring Road

Bengaluru - 560 056

2) Prof. Ramesh S

Department of Electronics And Communication Engineering

Dr. Ambedkar Institute Of Technology Campus

Bda Outer Ring Road

Bengaluru - 560 056

3) The Finance Officer, KSCST, Bangalore

Encl: As Above



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Bengaluru - 560 056

Dear Sir/Madam,

Sub : Sanction of Student Project - 44th Series: Year 2020-2021

**Your Project Proposal Reference No. : 44S\_BE\_3056**

Ref : Your Project Proposal entitled " **FLOATING WASTE SCOOPER ROBOT ON WATER SURFACE**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 44th Series" with a budgetary break-up as detailed below:

Student / s	Mr. Sachin B	Budget	
	Ms. Shilpa M	Particulars	Amount (Rs.)
	Mr. Puneeth N S	Materials/Consumables	4,000.00
	Mr. Prashanthraj C S	Labour	500.00
Guide/s	Prof. Umadevi H	Travel	500.00
	Prof. Jahagirdar A A	Miscellaneous	500.00
Department	Electronics And Communication Engineering	Report	500.00
		<b>Total</b>	<b>6,000.00</b>
	<b>SIX THOUSAND RUPEES ONLY</b>		

The following are the guidelines to carryout the project work :

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- Please quote your **project 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 :
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  - Name of the students & Guide(s)
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9) Scope for future work (about 20 lines).

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Yours sincerely,



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1) Dr. Jyothi Koujalagi

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2) Prof. Umadevi H

Department of Electronics And Communication Engineering

Dr. Ambedkar Institute Of Technology Campus

Bda Outer Ring Road

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3) The Finance Officer, KSCST, Bangalore

Encl: As Above



GOVERNMENT OF KARNATAKA

## Vision Group on Science and Technology

Department of Information Technology, Biotechnology and Science & Technology

Karnataka Government Secretariat, No.702, 7<sup>th</sup> Floor, 4<sup>th</sup> Stage, M. S. Building, Dr. Ambedkar Veedhi, Bangalore-560 001

Phone: 080-2203 2013, E-mail: [visiongroup.st@gmail.com](mailto:visiongroup.st@gmail.com) Website: [www.vgst.in](http://www.vgst.in)

No /VGST/GRD-575/2016-17/2017-18/181

01-06-2018

To,

The Principal,

Dr. Ambedkar Institute of Technology

Mallathally, Bengaluru-560056

Dear Sir,

**Subject :** Approval for the submission of PART –A for purchase the Equipment. – GRD – 575 under the scheme K-FIST (L1).

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With reference to the approval of GRD-575 Dr. Ambedkar Institute of Technology Mallathally, Bengaluru under the scheme K-Fist L1 proposed by Dr.Ramesh.S Department of Electronics and Communication Engineering the project titled **“Digital encryption of speech Signal using Chaotic Based stream cipher system for secure Voice communication”** was released the grant of Rs 10.00 lakhs for 1<sup>st</sup> Instalment in the FY: 2016-17 (Cheque no:359840 Dt: 21-12-2017).

As submitted the PART – A of GRD-575 by the Grantee Institution requesting for the purchase of Equipment from the 1<sup>st</sup> Instalment. The details are as follows.

Non-Recurring Budget Estimate under E- Tendering Process for the FY: 2016-17.

Sl NO	Submitted in PART –A under Non –Recurring (ETP) Budget Estimate by Grantee Institution	Amount (Rs)
1	HP Z840 work Station with keyboard Mouse and Monitor	3,50,000.00
2	UPS and AC Systems for Work Station Environment Requirements	1,30,000.00
3	MATLAB-Simulink Software	3,80,000.00
	<b>Total</b>	<b>8,60,000.00</b>

Non-Recurring Budget Estimate under Manual - Tendering Process for the FY: 2016-17.

Sl NO	Submitted in PART –A under Non –Recurring (MTP) Budget Estimate by Grantee Institution	Amount (Rs)
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# Recurring Budget Estimate for the FY: 2016-17

SI NO	Submitted in PART -A under Recurring Budget Estimate by Grantee Institution	Amount (Rs)
	Electrical and Electronics Spare parts	25,000.00
7	Contingency	20,000.00
8	Book Journals	5,000.00
	<b>Total</b>	<b>50,000.00</b>

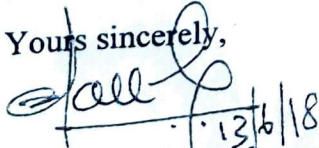
The submitted Proposals and PART - A document details are as follows

Grant Amount	10,00,000.00
<b>TOTAL</b>	<b>10,00,000.00</b>
<b>(A) NON-RECURRING</b>	
E-tendering (ETP)	8,60,000.00
M-tendering (MTP)	12,000.00
<b>TOTAL</b>	<b>8,72,000.00</b>
<b>(B) RECURRING</b>	
Consumables and Contingency	50,000.00
Total (A+B)	<b>9,22,000.00</b>
Approval as per (PART - A submitted by GI / PC)	10,00,00.00
<b>BALANCE AMOUNT NOT APPROVED</b>	<b>78,000.00</b>

In this view, as mentioned in the procurement document (PART-A), you may purchase the equipment through E-Tendering and Manual Tendering. Please do not deviate the purchase procedure for the procurement of equipment. Please submit the PART-B (Purchase Documents) to the VGST office after completion of the process. This is for your kind information.

With thanks and regards,

Yours sincerely,

  
(Dr.S.G.Sreekanteshwara Swamy)  
Consultant

CC: Dr.Ramesh.S Department of Electronics and Communication Engineering,  
Dr. Ambedkar Institute of Technology Mallathally, Bengaluru-560 056