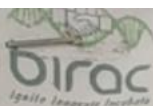


## ACADEMIC YEAR 2019-20



### Biotechnology Industry Research Assistance Council (A Government of India Enterprise)

Dated: 1-5-2019

To,  
Dr. Manjunatha Bukkambudhi Krishnaswamy  
Professor & Head,  
The Oxford College of Engineering  
10th Milestone,  
Bommanahalli, Hosur Road,  
Bangalore - 560068,  
Karnataka  
Email: [dr.manjunath.toce@gmail.com](mailto:dr.manjunath.toce@gmail.com)

Ref: PACE Project Title "Efficient bioremediation tool for hydrocarbon contamination management. Scale-Up and Pilot Scale Study"

Dear Dr. Krishnaswamy,

With reference to your above, mentioned PACE proposal, we are pleased to inform that your proposal has been approved by BIRAC at a total cost of **Rs. 40.00 Lakhs** (Rupees Forty Lakhs only). The contribution of BIRAC is **Rs. 40.00 Lakhs** (Rupees Forty Lakhs only) as Grant-in-aid to the **The Oxford College of Engineering, Bangalore** for **18 Months** as per the terms of the Grant in Aid Letter Agreement (GIA) enclosed.

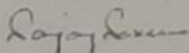
If you are in acceptance with the terms of funding support as mentioned in the GIA, the following documents should be executed within a time period of **TWO WEEKS** from the date of issue of this communication

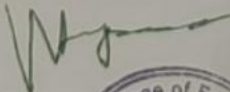
- Grant-in-aid Letter Agreement (GIA) including all the Schedules. All pages to be clearly initialled by the Fund Recipient.
- Letter of Authorization from the institute in the prescribed format of BIRAC
- Bank Details

The Grant-in-Aid Letter agreement has been executed by BIRAC, kindly take a colour printout of this GIA and the schedules; and execute the same from your end.


The first instalment of fund release will be made only after completion of all these formalities and upon submission of above mentioned documents as per norms.

For Biotechnology Industry Research Assistance Council

  
Dr. Sanjay Saxena  
(GM & Head - Investment)



New Delhi

  
1st Floor, MTNL Building, 9, CGO Complex, Lodhi Road, New Delhi - 110003, India  
Phone: +91-11-24389600 Fax: +91-11-24389611 Website: [www.birac.nic.in](http://www.birac.nic.in) E-mail: [birac.dbt@nic.in](mailto:birac.dbt@nic.in)  
CIN No. : U73100DL2012NPL293152



**Karnataka Science and Technology Promotion Society**  
Dept. of Information Technology, Bio Technology and Science & Technology, GoK  
"Vijnana Bhavan", 3<sup>rd</sup> Floor, #24/2, 21<sup>st</sup> Main Road, Banashankari 2<sup>nd</sup> Stage, Bangalore  
Ph/fax : 080-26711166, E-mail : ksteps.dst@gmail.com

Dr. H. Honne Gowda  
Special Secretary (Technical),  
Dept. of IT, BT and S&T, GoK/  
Managing Director, KSTePS

2018-2019

No. KSTePS/VGST-K-FIST L1/2018-19/772 / 315

Date: 17.07.2019

Dear Sir/Madam,

**Sub: Intimation of selection of the project under the VGST scheme of K-FIST L1 – reg.**

\*\*\*\*\*

Greetings from the Department of Science and Technology, GoK & KSTePS. We are pleased to inform you that the project titled "**Establishing the facility for design, synthesis and characterization of Nano hybrid composites for Agriculture applications**" submitted under the VGST scheme of K-FIST L1 for the financial year 2018-'19 has been approved by the Government based on the recommendations of Vision Group on Science and Technology under the Chairmanship of Bharat Ratna Prof. CNR Rao, Honorary President, JNCASR.

**The total project grant award for a period of 2 years is Rs. 20.00 lakh, which will be released annually @ Rs. 10.00 lakh based on the progress of work.** You are requested to take an immediate action to initiate the project at the earliest and to be completed within 2 years after receiving the grant of 1<sup>st</sup> installment from our office.

The grant will be paid to the Head of the institution, under whose supervision the Principal Investigator shall be responsible for completion of the stated objectives of the project. The Principal Investigator through the Institution Head shall have to submit the progress report in soft copy once in 6 months without fail. The grants shall be used only for the purposes described in the grant application by following due procedures of KTPP Act. Any deviation from the scheduled plan must have a prior approval from the VGST.

Future release of grants will be based on satisfactory project performance and review. The funding agency has the right to terminate the project, if it is found to be not satisfactorily pursuing and fulfilling the stated project goals and objectives. The whole amount sanctioned or any unspent balance must be returned back to the funding agency within 60 days following the final report of the project. Any publications or other dissemination arising from research supported by VGST grants should be acknowledged.

Dr. S. G. Sreekanteswara Swamy, Consultant, VGST will be the nodal officer for all future correspondences related to the project. His contact details are given below:

Vision Group on Science and Technology,  
Department of IT, BT and S & T,  
Room No. 702, 7<sup>th</sup> Floor, 4<sup>th</sup> Gate,  
M.S. Building, Dr. Ambedkar Veedhi,  
Bengaluru – 560 001.  
Phone : 080-2203 2013  
Email : [visiongroup.st@gmail.com](mailto:visiongroup.st@gmail.com)  
Website : [www.vgst.in](http://www.vgst.in)

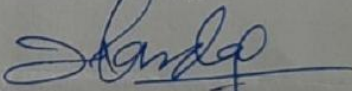
The sanctioned grant will be sent through NEFT/RTGS to your institution. Hence, it is requested to send the following bank details on your institutional letter head, sealed and signed by the head of the institution, by post. A scanned copy of the same may be sent through E-mail: [ksteps.dst@gmail.com](mailto:ksteps.dst@gmail.com) & [visiongroup.st@gmail.com](mailto:visiongroup.st@gmail.com) for swift process.

1. Account Name
2. Account Number
3. IFSC Number
4. Name of the Bank
5. Branch

After receiving the grant to the institute, you are suppose to open a new saving bank account in the name of VGST scheme & get the grant transferred from the institution's main account. I would like to personally thank and greet you for being selected as one of the VGST program members and we wish you a great success in the implementation of the project.

Thanking you,

Yours sincerely,

  
(H. Honne Gowda)

To,  
Prof. Raju. B. R.  
Department of Automobile Engineering,  
The Oxford College of Engineering,  
10th Milestone, Bommanahalli, Hosur Road,  
Bangalore - 560 068.

CC:

- 1) The Principal, The Oxford College of Engineering, 10th Milestone, Bommanahalli, Hosur Road, Bangalore - 560 068.
- 2) Deputy Secretary to Govt., Dept. of Science and Technology, Room No. 305, 5<sup>th</sup> Floor, 5<sup>th</sup> Stage, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru -560 001.
- 3) Dr. S. G. Sreekanteswara Swamy, Consultant, Vision Group on Science and Technology, Department of IT, BT and S & T, Room No. 702, 7th Floor, 4th Gate, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru -560 001.

Dr. S. G. Sreekanteswara Swamy, Consultant, VGST will be the nodal officer for all future correspondences related to the project. His contact details are given below:

Vision Group on Science and Technology,  
Department of IT, BT and S & T,  
Room No. 702, 7<sup>th</sup> Floor, 4<sup>th</sup> Gate,  
M.S. Building, Dr. Ambedkar Veedhi,  
Bengaluru – 560 001.  
Phone : 080-2203 2013  
Email : [visiongroup.st@gmail.com](mailto:visiongroup.st@gmail.com)  
Website : [www.vgst.in](http://www.vgst.in)

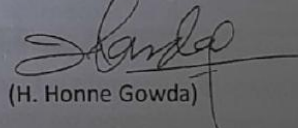
The sanctioned grant will be sent through NEFT/RTGS to your institution. Hence, it is requested to send the following bank details on your institutional letter head, sealed and signed by the head of the institution, by post. A scanned copy of the same may be sent through E-mail: [ksteps.dst@gmail.com](mailto:ksteps.dst@gmail.com) & [visiongroup.st@gmail.com](mailto:visiongroup.st@gmail.com) for swift process.

1. Account Name
2. Account Number
3. IFSC Number
4. Name of the Bank
5. Branch

After receiving the grant to the institute, you are suppose to open a new saving bank account in the name of VGST-scheme & get the grant transferred from the institution's main account. I would like to personally thank and greet you for being selected as one of the VGST program members and we wish you a great success in the implementation of the project.

Thanking you,

Yours sincerely,

  
(H. Honne Gowda)

To,

Prof. Raju. B. R.  
Department of Automobile Engineering,  
The Oxford College of Engineering,  
10th Milestone, Bommanahalli, Hosur Road,  
Bangalore - 560 068.

CC:

- 1) The Principal, The Oxford College of Engineering, 10th Milestone, Bommanahalli, Hosur Road, Bangalore - 560 068.
- 2) Deputy Secretary to Govt., Dept. of Science and Technology, Room No. 305, 5<sup>th</sup> Floor, 5<sup>th</sup> Stage, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru -560 001.
- 3) Dr. S. G. Sreekanteswara Swamy, Consultant, Vision Group on Science and Technology, Department of IT, BT and S & T, Room No. 702, 7th Floor, 4th Gate, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru -560 001.



**Karnataka State Council for Science and Technology**  
Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840  
Email: [office@kscst.iisc.ernet.in](mailto:office@kscst.iisc.ernet.in), [office@kscst.org.in](mailto:office@kscst.org.in) ♦ Website: [www.kscst.iisc.ernet.in](http://www.kscst.iisc.ernet.in), [www.kscst.org.in](http://www.kscst.org.in)  
[office.kscst@iisc.ac.in](mailto:office.kscst@iisc.ac.in)

**Mr. H. Hemanth Kumar**  
Executive Secretary

16th March 2020

Ref: 7.1.01/SPP/953

The Principal,  
The Oxford College of Engineering,  
Bengaluru - 560 068.

Dear Sir/Madam,

Sub : Sanction of Student Project - 43rd Series: Year 2019-2020  
Your Project Proposal Reference No. : **43S\_BE\_4296**

Ref : Your Project Proposal entitled " **DESIGN OF VOICE CONTROLLED CHAIR USING ROGER BOGIE MECHANISM**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 43rd Series" with a budgetary break-up as detailed below:

Student / s	Mr. Gaurav Rathi	Budget	
		Particulars	Amount (Rs.)
	Ms. Bhagavathi N		
	Ms. Komal B	Materials/Consumables	5,000.00
	Mr. Omkar S	Labour	500.00
Guide/s	Mr. Rohan	Travel	500.00
	-	Miscellaneous	-
Department	Mechanical Engineering	Report	500.00
		<b>Total</b>	<b>6,500.00</b>

**Six Thousand Five Hundred 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 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 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](mailto: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



# Karnataka State Council for Science and Technology

Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840

Email: [office@kscst.iisc.ernet.in](mailto:office@kscst.iisc.ernet.in), [office@kscst.org.in](mailto:office@kscst.org.in) ♦ Website: [www.kscst.iisc.ernet.in](http://www.kscst.iisc.ernet.in), [www.kscst.org.in](http://www.kscst.org.in)  
[office.kscst@iisc.ac.in](mailto:office.kscst@iisc.ac.in)

**Mr. H. Hemanth Kumar**  
Executive Secretary

16th March 2020

Ref: 7.1.01/SPP/953

The Principal,  
The Oxford College of Engineering,  
Bengaluru - 560 068.

Dear Sir/Madam,

Sub : Sanction of Student Project - 43rd Series: Year 2019-2020  
Your Project Proposal Reference No. : **43S\_BE\_0625**

Ref : Your Project Proposal entitled " **AUTOMATED WASTE SEGREGATION AND STERILIZATION BY UV RADIATION**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 43rd Series" with a budgetary break-up as detailed below:

Student / s	Particulars	Budget	
		Amount (Rs.)	
Mr. Shivasagar V P	Materials/Consumables	4,000.00	
Mr. Pramod Kumar	Labour	500.00	
Mr. Vishnu Dev V R	Travel	500.00	
Mr. Sharath Kumar D S	Miscellaneous	500.00	
Prof. T V Nagaraj	Report	500.00	
-			
Department	Mechanical Engineering		
	<b>Total</b>		<b>6,000.00</b>
<b>Six Thousand Rupees Only</b>			

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 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](mailto: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



**Karnataka State Council for Science and Technology**  
Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840  
Email: office@kscst.iisc.ernet.in, office@kscst.org.in ♦ Website: www.kscst.iisc.ernet.in, www.kscst.org.in  
office.kscst@iisc.ac.in

**Mr. H. Hemanth Kumar**  
Executive Secretary

16th March 2020

Ref: 7.1.01/SPP/953

The Principal,  
The Oxford College of Engineering,  
Bengaluru - 560 068.

Dear Sir/Madam,

Sub : Sanction of Student Project - 43rd Series: Year 2019-2020  
Your Project Proposal Reference No. : **43S\_BE\_0629**

Ref : Your Project Proposal entitled " **RECYCLING OF P.E.T PLASTIC USING FUSED FILAMENT EXTRUSION PROCESS**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 43rd Series" with a budgetary break-up as detailed below:

Student / s	Particulars	Budget	
		Amount (Rs.)	
Mr. Mahamed Jawad M	Materials/Consumables	5,000.00	
Mr. Nishanth K R	Labour	500.00	
Mr. S Sanjay	Travel	500.00	
Mr. Gajendra A	Miscellaneous	-	
Guide/s	Report	500.00	
-			
Department	Mechanical Engineering		
	<b>Total</b>		<b>6,500.00</b>

Six Thousand Five Hundred Rupees Only

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

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION  
Nelson Mandela Marg, Vasant Kunj,  
New Delhi-110070

RPS - Sanction Letter

File No. 8-109/FDC/RPS (POLICY-1) /2019-20

Date: 14 Aug 2020

The Drawing and Disbursing Officer  
All India Council for Technical Education  
Nelson Mandela Marg,  
Vasant Kunj, New Delhi-110070,

Sub: Release of a sum of Rs.1529647/- being the 1<sup>st</sup> installment of the total grant of Rs.1552941/- for conduct of Project under Research Promotion Scheme (RPS) during the financial year 2020-21.

Sir,

With reference to the proposal submitted by the institute, this is to convey the sanction of the Council for payment of Rs.1529647/- (Rupees Fifteen Lakh Twenty Nine Thousand Six Hundred Forty Seven Only) as 1<sup>st</sup> installment out of a total approved grant-in-aid of Rs.1552941/- for conduct of a Project under the Research Promotion Scheme (RPS), as per details given below:-

I.	Name and address of the Beneficiary Institution (University / College / Institution)	: Registrar / Director / Principal, The Oxford College of Engineering, Bangalore, Bangalore Rural, Karnataka-560068
II.	Principal Investigator's Name & Dept./Course	: Dr. Preeta Sharan (Electronics Engineering)
III.	Grant-in-aid Sanctioned	: Rs.1552941 /- (Rs. 1320000/- for non-recurring and Rs.232941/- for recurring expenditure)
IV.	Amount to be Released during the year 2019-20 (as 1 <sup>st</sup> installment)	: Rs.1529647 /- (Rs. 1320000/- Full amount of non-recurring & Rs.209647/- 90 % of recurring sanctioned)
V.	Project Duration	: 3 Years
VI.	Title of the Project	: Health Monitoring System For Indian Railway Track and Wheel using Fiber Bragg Grating Sensor.

I. Release of funds:

1. The amount of the grant shall be drawn by the Drawing and Disbursing Officer (DDO), All India Council for Technical Education, New Delhi on the Grants-in-aid bill and shall be disbursed to and credited to the account of The Oxford College of Engineering, Bangalore, Bangalore Rural, Karnataka-560068 through RTGS/PMFS.
2. The sanctioned grant-in-aid is debit to the Major Head "601.12.a (RPS Plan)" Gen. and is valid for payment during the financial year 2020-21.
3. The sanction issues in exercise of the powers delegated to the Council. It is also certified that grant-in-aid is being released in conformity with the rules and principles of the Scheme.
4. The grant-in-aid is being released in conformity with the Terms & Conditions as well as norms of the scheme as already communicated and also being communicated in this letter.

II. Maintenance of account by the Institute/PI:

1. Funds covered by this grant shall be kept separately and would not be mixed up with other funds so as to know the amount of interest accrued on the grant.
2. The grant is intended to cover items of expenditure/equipment approved by AICTE.
3. Acknowledgement of receipt of grant and letter of acceptance of terms and conditions is to be submitted to AICTE within 15 days from the receipt of the grant to the following address:

Director (Faculty Development Cell), AICTE, Nelson Mandela Marg, Vasant Kunj, New Delhi-110070

Contd...2/-



:: 2 ::

4. The accounts of the grantee will be opened for test check by the Council or Comptroller & Auditor General of India or by any officer designated by them.
5. The Principal and PI of the institute are requested to verify the correctness of the undermentioned bank account/RTGS/PFMS details submitted by them alongwith the Proposal, in which the grant is being released. In case of any omission, the same should be reported to AICTE immediately along with refund of entire grant: -

Institute Pan No.	Bank Name	Bank Branch	Bank Branch Add.	Account Holder Name	Account Type	Account Number	IFSC Code
AAATC15 53A	Vijaya Bank	The Oxford College	Bormmanahalli Hosur Road, Bangalore-560068	The Oxford College of Engineering	Saving Account	181801011000015	VJIB0001818

6. The grantee Institution shall observe all financial norms and guidelines as prescribed by the AICTE/Government of India from time to time. Grantee institution must follow GFR guidelines in procuring the sanctioned items and maintain an audited record of assets acquired wholly or substantially out of the grant-in-aid and a register for assets shall be maintained by the Institute in the prescribed form i.e. GFR-19.
7. **Interest accrued on the sanctioned grant-in-aid will be reported and refunded to AICTE and not adjusted against the subsequent installment.**

### III. General Instructions:

1. It should be ensured that no RPS project in favour of the same P.I. has been sanctioned during the last 03 years before utilizing this amount and the matter be brought to the notice of this Council immediately in case a faculty is sanctioned multiple RPS Projects.
2. The duration of Project is 03 years and the **date of release of the grant by AICTE shall be taken as the date of commencement of the project.** The Registrar/Director/Principal shall intimate about the receipt of the grant to AICTE. Any Expenditure, incurred prior to issuance of this Sanction Order, would not allowed to be adjusted in the grant and if the University/Institution do not take-up the project work **within 6 months** of the receipt of the grant, approval shall *ipso facto* lapse and the Institute has to necessarily refund the entire grant to AICTE along with interest within a month. **In case the grant is not refunded within said duration 18% interest will be levied on it.** The grant has to be refunded to AICTE, through RTGS as per details given below:

Account Number	55113199952
Name of the Account Holder	Member Secretary, AICTE, New Delhi
Bank Name	State Bank of India
Branch Name	Shashtri Bhawan, New Delhi
IFSC Code	SBIN0050203

3. The Institute may constitute a Project Monitoring Committee (PMC). The composition of the PMC shall be as under:
  - i. Principal/Director of the institution (Chairperson)
  - ii. Two HODs from institute (Members)
  - iii. In case of private institute one subject expert from government institute, not below the rank of Associate Professor (Member)
  - iv. Coordinator of the project (Member Secretary)
4. The grant shall be utilized strictly for the purpose as specified in the sanction letter. Re-appropriation of funds from one Head to another is strictly not permitted viz. Recurring and non-recurring Heads. Further, the equipment(s)/item(s) purchased should be as per the specifications and individual item-wise costs sanctioned by AICTE, and not taking the total grant sanctioned as one entity. Item-wise purchase cost shall be matched with the sanctioned cost, and the cost of item purchased below the sanction cost shall be restricted as actual cost. If the item purchase cost is higher than its sanctioned cost, the cost shall be restricted to the sanctioned cost and the additional amount shall be met by the Institute from its own resources.
5. Similarly, the recurring grant shall be used for the items sanctioned by the AICTE. No money be used for going abroad to attend Conference / seminars. However, for presenting a Paper in a Seminar / Conference **within the country**, the travel expenses may be met from the recurring grant.

Contd...3/-

:: 3 ::

6. No request for additional grant over and above the sanctioned grant shall be considered by the AICTE. The additional amount, if any, expended beyond the sanctioned grant shall be met by the Institute from its own resources.
7. The institute/University shall not charge any overheads on this Project and will provide all the administrative support and **timely release of grant to PI** for completion of the Project.
8. The grantee shall utilize grants only on approved items as per list of equipment attached. However, if the grantee wishes to recast the Project, approval of Council must be obtained for the revised item of expenditure and they will maintain proper accounts of the expenditure as per the norms/procedures of AICTE/Government of India. **The revised proposal should be within the total grant sanctioned and duly supported with reasons and recommendations of the Project Monitoring Committee (PMC).**
9. The assets acquired wholly or substantially out of All India Council for Technical Education's grant shall not be disposed or encumbered or utilized for the purpose other than those for which the Grant was given without proper sanction of the All India Council for Technical Education.
10. Each project sanctioned by AICTE is assigned a specific Reference Number, which is given on pre-page. All correspondence address to AICTE regarding the project must quote this number alongwith year of sanction of the project, otherwise correspondence may not be entertained.
11. The grantee shall follow the terms and conditions of Research Promotion Scheme (RPS) as laid down by the Council from time to time.

#### IV. Submission of documents by the institute/PI to AICTE:

##### A. Documents to be submitted within one month of completion of each financial year:

- i. Annual Progress Report, indicating therein the number of patents, publications or any other achievement.
- ii. Utilization Certificate, Audited Utilization Certificate, Receipt & Payments, Statement of Expenditure.
- iii. Audited record of assets acquired wholly or substantially out of the grant-in-aid and a register for assets in the prescribed form i.e. GFR-19.
- iv. Separate Bills/vouchers related to Non-recurring and recurring expenditures duly signed & stamped by the PI & Head of the institution.
- v. Stock entry register duly verified by the Store-in-charge and PI & counter signed by Head of institution.

##### B. Documents to be submitted within two month of completion of the Project:

- i. The consolidated Utilization Certificate (UC) and Receipt & Payment Account for the Project duration, duly audited.
- ii. Consolidated audited statement of expenditure, to the effect that the grant has been utilized for the purpose for which it has been sanctioned. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council.
- iii. Project Completion Report duly signed & stamped by the PI & Head of the institution and Project Evaluation Committee (PEC) Members.
- iv. Principal Investigator/institute to submit the Feed Back Form in AICTE format.
- v. The prescribed formats for submission of necessary mandatory documents and Terms & Conditions may please be downloaded from [www.aicte-india.org/schemes/research-innovations-development-schemes](http://www.aicte-india.org/schemes/research-innovations-development-schemes).

**Note: Any deviation from the above said time schedule will cause serious action against the institute.**

Contd....4/-

## Approved list of items under Non-recurring grant:

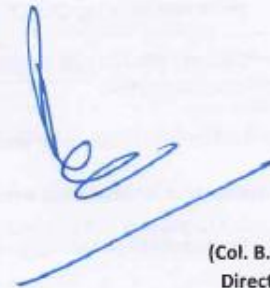
S. No.	Approved Item (As per proposal)	No. of Units	Amount recommended
<b>A.</b>	<b>Non-recurring</b>		
i)	Photonic Software tool	1	Rs.1320000/-
ii)	High end work station	1	
iii)	FBg sensor with laser source	1	
iv)	Printer	1	
v)	Fibre Bragg Grating with accessories	1	
<b>B.</b>	<b>Recurring (i.e. 90% of total approved recurring grant) for Contingencies &amp; Consumables only</b>		Rs.209647/-
	<b>Grand Total (A)+{B}</b>		<b>Rs.1529647/-</b>

1. Registrar/Director/Principal,  
The Oxford College of Engineering,  
Bangalore, Bangalore Rural, Karnataka-560068

2. Name of Principal Investigator,  
Dr. Preeta Sharan,  
The Oxford College of Engineering,  
Bangalore, Bangalore Rural, Karnataka-560068

3. Office of Director General of Audit  
General Revenues, AGCR Building  
I.P. Estate, New Delhi-110002.

4. Guard File



(Col. B. Venkat)  
Director (FDC)

21 AUG 2020



Government of Karnataka

## Vision Group on Science and Technology

Department of Information Technology, Biotechnology and Science & Technology  
4th Gate, 7th Floor, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru - 560 001  
Phone : 080-2203 2013, E-mail : visiongroup.st@gmail.com, Website : www.vgst.in

Dr. S.G. Sreekanth Swamy, PhD.,  
Consultant

No. VGST/CISEE/GRD-858/2019-20/2020-21/198

Date: 09.11.2020

To,  
Dr. Preeti Sharan, Professor,  
Dept. of Electronics and Communication Engineering,  
The Oxford College of Engineering,  
10th Milestone, Bommanahalli, Hosur Road, Bengaluru - 560 068..

Dear Sir/ Madam,

**Sub:** Intimation of selection for the CISEE under VGST scheme for FY 2019-20- reg.

\*\*\*\*\*

Greetings from the Department of Science and Technology, GoK & KSTePS and VGST.

We are directed to inform you that your proposal entitled "**Design and Development of Fiber Bragg Grating Sensing system for monitoring handgrip muscle fatigue**" submitted under the VGST scheme of Establishment of "Centres of Innovative Science Engineering and Education (CISEE)" : (GRD Number - 858) for the financial year 2019-2020 has been approved by the Government based on the recommendations of the Selection Committee, Vision Group on Science and Technology under the Chairmanship of Bharat Ratna Prof. CNR Rao, Honorary President, JNCASR.

The grant will be released to the Head of the institution by KSTePS. The Principal Investigator and Co-Principal Investigator shall be responsible for completion of the stated objectives of the project. The Principal Investigator through the Institution Head shall have to submit the progress report once in three months without fail. The grants shall be used only for the purpose as per the procedures of KTPP Act.

Future release of grants will be based on satisfactory project performance and review. The total amount released or any unspent balance with accrued interest must be returned back to VGST. Any publications or other dissemination arising from research supported by VGST grants should be properly acknowledged.

A Memorandum of Agreement (MoA) is enclosed and to be duly signed on Rs. 100/- stamp paper and submit before 25th November, 2020 for further process of releasing grants.



Government of Karnataka

## Vision Group on Science and Technology

Department of Information Technology, Biotechnology and Science & Technology  
4th Gate, 7th Floor, M.S. Building, Dr. Ambedkar Veedhi, Bengaluru - 560 001  
Phone : 080-2203 2013, E-mail : visiongroup.st@gmail.com, Website : www.vgst.in

9145  
03/03/2021

Dr.S.G.Sreekanteshwara Swamy,Ph.D.,  
Consultant

No /VGST/GRD -858/2019-20/2020-21/253

Date: 1/2/2021

The Principal,  
Oxford College of Engineering  
Bommanahalli Hosur Road  
Bengaluru - 560 068.

Dear Sir/Madam,

**Subject :** Approval for the PART -A - (GRD No-858) for the purchase of equipment's under CISEE scheme for the 1<sup>st</sup> Instalment.

\*\*\*

With reference to the approval of GRD No -858, Dr.Precta Sharan, Professor, Department of Electronics and Communication Engineering, The Oxford College of Engineering Bengaluru, under the scheme CISEE was sanctioned the project entitled "Design and Development of Fiber Bragg Grating Sensing system for monitoring handgrip muscle fatigue" and released the grant of Rs 12.50 lakh as 1<sup>st</sup> Instalment for the FY:2019-20 through RTGS (UTR No: SBINR52021011506729891Dt: 15.01.2021).

The 1<sup>st</sup> Instalment - Non-Recurring Budget details under E-Tendering process (ETP) for the FY: 2019-20 as follows:

Sl. No	The PART -A under Non -Recurring (ETP) Budget as submitted by the Grantee Institution	Unit Price x No of units (in Rs)	Amount (Rs) in lakhs
1	FBG Interrogator ,1 CH weight 0.3 kg/pcs	9,40,000*1	9,40,000.00
<b>Total Amount</b>			<b>9,40,000.00</b>

The 1<sup>st</sup> Instalment - Recurring Budget Details for the FY: 2019-20:

Sl. No	The PART -A under Recurring Budget as submitted by the Grantee Institution	Amount (Rs)
1	Electrical & Electronics spare parts/any other related items	18,750.00
2	Mechanical Spare parts / any other related items	18,750.00
3	Contingency	70,000.00
4	Books & Journal	12,500.00
<b>Total</b>		<b>1,20,000.00</b>



Children's Education Society ®  
**THE OXFORD COLLEGE OF ENGINEERING**  
Hosur Road, Bengaluru-68

**Department of Electronics and Communication Engineering**

Date: 21/12/2020

To  
The Principal  
The Oxford College of Engineering,  
Bangalore- 560068.


From  
Dr. Manju Devi  
Professor and Head  
Department of Electronics and communication Engineering  
TOCE, Bangalore.

Utilization Certificate for the KSCST under 43 Series- Student Project Programme.

Title and Reference number	Amount Sanctioned	Comment
HEAD EYES- SYSTEM OF HUMANOID SKULL  Project Reference number 43S_BE_0613	5000/-	KSCST sanctioned 5000/- (Five thousand rupees) first part payment during 2019-20 in favour of The Oxford college of Engineering. Project had utilized the amount 6550/- for components purchase. The second part has not been released because the hard copy report and CD was not sent on the said date, as students were out of Bangalore (in native due to pandemic), later submitted hard copy and CD.

Name of the Guide: Dr. Manju Devi

Signature of Guide:

  
21/12/2020  
Professor & HOD of E&C Engineering  
The Oxford College of Engineering  
Bommananalli, Bangalore-560 068.

Principal

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**Karnataka State Council for Science and Technology**  
Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ **Telefax:** 080-23348840  
Email: [office@kscst.iisc.ernet.in](mailto:office@kscst.iisc.ernet.in), [office@kscst.org.in](mailto:office@kscst.org.in) ♦ **Website:** [www.kscst.iisc.ernet.in](http://www.kscst.iisc.ernet.in), [www.kscst.org.in](http://www.kscst.org.in)  
[office.kscst@iisc.ac.in](mailto:office.kscst@iisc.ac.in)

**Mr. H. Hemanth Kumar**  
**Executive Secretary**

16th March 2020

Ref: 7.1.01/SPP/953

The Principal,  
The Oxford College of Engineering,  
Bengaluru - 560 068.

Dear Sir/Madam,

Sub : Sanction of Student Project - 43rd Series: Year 2019-2020

Your Project Proposal Reference No. : **43S\_BE\_4301**

Ref : Your Project Proposal entitled " **ROBOTIC COOK**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 43rd Series" with a budgetary break-up as detailed below:

Student / s	Ms. Prakruthi K S	Budget	
		Particulars	Amount (Rs.)
Student / s	Ms. Raksha S		
	Ms. Saroja Narayan Patgar	Materials/Consumables	3,000.00
	Ms. Sindhu M S	Labour	-
Guide/s	Dr. R. Kanagavalli	Travel	-
	Ms. Vishalini S	Miscellaneous	500.00
Department	Information Science And Engineering	Report	500.00
		<b>Total</b>	<b>4,000.00</b>

**Four 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 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 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](mailto: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

18/12/19

Date: 15 January 2019

F No. 72-Policy (39) / RIFD/PRERANA/2017-18

6

All India Council for Technical Education  
(A Statutory body under Ministry of HRD, Govt. of India)  
Nelson Mandela Marg, Vasant Kunj, New Delhi-110070. Website: www.aicte-india.org



Prerana - Sanction Order

A/c 15

To  
The Drawing and Disbursing Officer,  
All India Council for Technical Education,  
Nelson Mandela Marg,  
Vasant Kunj,  
New Delhi - 110070

Sub: Release of a sum of Rs. 683000/- being the 100% Recurring as Grant-in-aid under Prerana Scheme- reg.

Sir,

This is to convey the sanction of the Council for payment of Rs. 683000/- as 100% Recurring grant in-aid under Prerana Scheme to THE OXFORD COLLEGE OF ENGINEERING, BANGALORE URBAN, Pin No - 560068, Karnataka.

*credited*

- The amount of the grant shall be drawn by the Drawing and Disbursing Officer, All India Council for Technical Education on the grant-in-aid bill and shall be disbursed to and credited to the Registrar/Director/Principal of the institute through RTGS
- This grant-in-aid is being released in conformity with the terms & conditions as well as norms of the scheme as already communicated, and also being communicated in this letter
- The sanctioned amount is debitable to the Major Head 601.41 (b) & (c) of the Scheme of PRERANA and is valid for payment during the financial year 2018-19

The instructions/guidelines to be followed by University/Institution

- Release of funds and maintenance of accounts
  - The Principal of the institute and the Coordinator of the program are requested to verify the correctness of the under mentioned bank account/ RTGS details submitted by them along with the Proposal, in which the grant is being released.

Institute No.	PAN	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAATC1553A		VIJAYA BANK	OXFORD ENGG COLLEGE EXTN COUNTER	OXFORD COLLEGE OF ENGG & OXFORD DENTAL COLL EC, BANGALORE KARNATAKA	THE OXFORD COLLEGE OF ENGINEERING	Saving Account	18180101100015	VJB0001818

In case of any omission the same should be reported to AICTE immediately

- The Institute shall strictly follow the provisions laid down in the scheme document and sanction order no. F. No. RIFD/72-Policy (1) /PRERANA/2017-18 dated 11/12/19 issued by this office unless and otherwise mentioned herein.
- Funds covered by this grant shall be kept separately and would not be mixed up with other funds, so as to know the amount of interest accrued on the grant
- The University/College/Institute shall maintain proper accounts of the expenditure out of the grants, which shall be utilized only on approved items of expenditure
- The grant is intended to cover items of expenditure connected with the Prerana Scheme such as Honorarium to the

AQIS Application Id: 1-3569011050

Page No. 1

*Handwritten notes:*  
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copy to  
comptroller of the  
paying  
K



eminent faculty members invited for conducting sessions @ Rs.2000/- per class of minimum 2 Hours. No TA/DA will be paid. Students will be paid the application fee for such exams through this scheme.

- I. The grant is subject to the adjustment on the basis of Utilization Certificate in the prescribed proforma to be submitted by the University/College/Institution. Further, the accounts of the institute will be open for test check by the Council or Controller & Auditor General of India or any other officer designated by them.

**II. Disbursement of funds to institutions**

- a. 100% Recurring amount as grant-in-aid to be released to AICTE approved institutions under the scheme. There is no non-recurring amount.
- b. The above said grant shall be released on the basis of the Letter of Approval (LOA) issued by AICTE to the institute for the academic year 2018-19.

**III. Instruction to Institute for Implementation of scheme**

- a. The parent institution shall provide adequate space for conducting the classes for SC/ST students.
- b. For smooth functioning of scheme and to meet its objectives effectively, it is essential to assign an adequate man power in the form of dedicated faculty as Principal Coordinator and support staff.
- c. The Principal Coordinator shall devise a feed-back mechanism to assess the importance of the programme. The feed-back shall be obtained after each programme from each of the SC/ST students. If need be, the centre can update its course curriculum of these programmes.
- d. The scheme should be started within six month from the release of funds and completed within 2 years.
- e. Any extra money required to complete the programme must be borne by the institute from their own resources. But the quality of the activities should not be compromised.

**IV. Submission of documents by university/institution**

- a. The following mandatory relevant documents are required to be submitted by the university/institution within one month of the completion of the program :-
  - i) Original Statement of actual expenditure & Utilization Certificate in the prescribed proforma duly signed by the Head of the institution and countersigned by Registrar/Finance Officer/Govt. Auditor. In case of self-financing/private institutions, Statement of actual Expenditure & Utilization Certificate are required to be audited & signed and sealed by a Chartered Accountant endorsing the membership number and complete postal address. Photocopies of formats are enclosed.  
**Note:** The university/institution is not required to submit bills/vouchers/invoices etc for the expenditure incurred out of recurring grants. However, such copies of bills/vouchers/invoices shall be digitized by respective institutions receiving grant and uploaded scanned copies of such bills/vouchers/invoices etc on the portal for availability and view at any point of time.
  - ii) Feedback form in the prescribed proforma.
  - iii) Copy of the proceedings and completion report
  - iv) The minutes of the meetings of PEC along with its report.
- b. The balance amount of the grant, if any will be reimbursed to the university/institution only on submission of the above documents. On receipt of these documents, the total amount of balance of financial assistance, admissible as per the norms, shall be worked out and grant-in-aid shall be released, as second instalment, in favour of the beneficiary institution.
- c. The university/institution is expected to submit the above said mandatory documents viz. Utilization certificate, Expenditure Statement and feedback form etc within one month after completion of scheme. The entire amount of grant already released, along with interest accrued thereon shall be refunded to AICTE if mandatory documents are not submitted by the institute beyond one year.

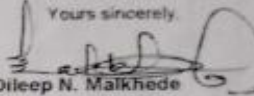
**V. General instructions**

- a. The approved Prerana scheme shall be conducted within six month from the date of release of funds.
- b. **If programme is not conducted in the period of six months of the issuance of this Sanction Order, the released amount, along with interest accrued thereon, has to be returned back to AICTE. Kindly mention the File No. 72-**

Ref: 15 January 2019

F No. 72-Policy (3) / RIFD/PRERANA/2017-18

- d. Policy ( ) /RIFD/PRERANA/2017-18 in your future correspondence.
- c. **Program Evaluation Committee (PEC)** is required to be constituted at institutional level. The constitution of the PEC shall be as under
- (i) Principal/Director/Registrar of the institution (Chairperson)
  - (ii) Coordinator of the program (Member Secretary).
  - (iii) Two HODs and one subject expert (members).
- The members of the said PEC shall not be below the rank of Associate Professor.
- d. **Goi GFR rules** (@<https://doe.gov.in/order-circular/general-financial-rules2017-18>) should be followed during utilization of grant.
- e. This Sanction Order may be treated as Offer Letter for all purposes.

Yours sincerely,  
  
Dileep N. Malkhede  
Advisor - I (RIFD)

14 MAR 2019

Copy forwarded for information and necessary action to

1. **Name & address of Coordinator of the Program**  
Dr. ANANDHI R J  
THE OXFORD COLLEGE OF ENGINEERING  
HOSUR ROAD,  
BOMMANAHALLI, BANGALORE URBAN  
BANGALORE - 560068
2. **Registrar / Director / Principal**  
THE OXFORD COLLEGE OF ENGINEERING  
HOSUR ROAD,  
BOMMANAHALLI, BANGALORE URBAN  
BANGALORE - 560068
3. **Guard File**

CSE



Phone : 011-26131577 - 78, 80  
011-29581000  
Website : www.aicte-india.org



सत्यमेव जयते

अखिल भारतीय तकनीकी शिक्षा परिषद्  
( भारत सरकार का एक प्राविधिक निकाय )  
( मानव संसाधन विकास मंत्रालय, भारत सरकार )  
नेल्सन मंडेला मार्ग, वसंत कुंज, नई दिल्ली-110070

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION  
(A Statutory Body of the Govt. of India)  
(Ministry of Human Resource Development, Govt. of India)  
Nelson Mandela Marg, Vasant Kunj, New Delhi-110070

F.No. 72-Policy(39)/RIFD/Prerana/2017-18

Dated: 10.07.2018

To

The Principal,  
The Oxford College of Engineering,  
Bommanahalli, Hosur Road,  
Bengaluru - 560068

**Sub:-Grant of permission to change the Coordinator for the conduct of Prerana Scheme 2017-18-reg.**

Sir,

This is with reference to your letter dated 08.07.2019 seeking permission to change the Coordinator as the actual Coordinator, of the Prerana Scheme has left her job by tendering her resignation.

Name of actual Coordinator	Name of proposed Coordinator	Reason given for change of Coordinator
Dr. Anandhi R. J, Prof. & H.O.D	Dr. R. China Appala Naidu, Prof. & H.O.D	Has quit the post held by her by tendering her resignation

It may please be noted that your request for change of Coordinator has been accepted by this office, and Dr. R. China Appala Naidu is a new coordinator for Prerana Scheme.

-P.O. Director, E Inform Dr. Naidu  
A. S. Aravind

Yours Sincerely,

(Col B Venkat)  
Director (RIFD)



युवना का  
अधिकार



**Karnataka State Council for Science and Technology**  
Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341852, 23348848, 23348849 • Telefax: 080-23348840  
Email: office@kscst.org.in, office@kscst.org.in • Website: www.kscst.iisc.ernet.in, www.kscst.org.in

**Mr. H. Hemanth Kumar**  
Executive Secretary

16th March 2020

Ref: 7.1.01/SPP/953

The Principal,  
The Oxford College of Engineering,  
Bengaluru - 560 068.

Dear Sir/Madam,

Sub : Sanction of Student Project - 43rd Series: Year 2019-2020  
Your Project Proposal Reference No. : 43S\_8E\_4303

Ref : Your Project Proposal entitled \* SMART ORNAMENT FOR WOMEN SECURITY AND SAFETY

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 43rd Series" with a budgetary break-up as detailed below:

Student / s	Ms. Baruva Praveena Mr. Akepati Mahidhar Reddy	Budget	
		Particulars	Amount (Rs.)
	Ms. Manvi Pooja	Materials/Consumables	3,000.00
	Mr. Aravindan R	Labour	-
	Prof. Seema Patil	Travel	-
	-	Miscellaneous	500.00
		Report	500.00
Department	Computer Science And Engineering	Total	4,000.00
Four 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 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 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

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- 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.)**

- e) Projects selected for Seminar / Exhibition will be awarded.

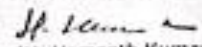
The sanctioned amount will be sent through crossed cheque to the Principal. Please furnish the bank account details as per the format enclosed with this letter.

**The sponsored projects evaluation will be held in the Nodal Centre and the details of the nodal centre 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:

- 1) The Head of the Department of  
Computer Science And Engineering  
The Oxford College Of Engineering,  
Bengaluru - 560 068.
- 2) Prof. Seema Patil  
Department of Computer Science And Engineering  
The Oxford College Of Engineering,  
Bengaluru - 560 068.

- 3) The Finance Officer, KSCST, Bengaluru

Encl: As Above

*Congratulations.*  
*A. A. Adnan*  
*Congratulations*  
*Shrestha*  
*18/5/2020*



**Karnataka State Council for Science and Technology**  
Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 + Telefax: 080-23348840

Email: [office@kscst.iisc.ernet.in](mailto:office@kscst.iisc.ernet.in), [office@kscst.org.in](mailto:office@kscst.org.in) + Website: [www.kscst.iisc.ernet.in](http://www.kscst.iisc.ernet.in), [www.kscst.org.in](http://www.kscst.org.in)

**Mr. H. Hemanth Kumar**  
Executive Secretary

16th March, 2020

Ref: 7.1.01/SPP/953

The Principal,  
The Oxford College of Engineering,  
Bengaluru - 560 068.

Dear Sir/Madam,

Sub : Sanction of Student Project - 43rd Series: Year 2019-2020  
Your Project Proposal Reference No. : **43S\_BE\_3294**

Ref : Your Project Proposal entitled " **SKIN CANCER DETECTION USING MACHINE LEARNING**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 43rd Series" with a budgetary break-up as detailed below:

Students	Ms. Sandhya R K Mr. Prince Kumar Singh	Budget	
		Particulars	Amount (Rs)
	Ms. Vidya Shree M	Materials/Consumables	3,500.00
	Ms. Priyanka M	Labour	-
Guide/s	Prof. G Florance	Travel	-
	-	Miscellaneous	500.00
Department	Computer Science And Engineering	Report	500.00
		<b>Total</b>	<b>4,500.00</b>

**Four Thousand Five Hundred 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 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 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](mailto:spp@kscst.iisc.ernet.in)] and should include following points:
  - Title of the project
  - Name of the College & Department
  - Name of the students & Guide(s)
  - Keywords



435\_BE\_3294

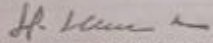
- 5) Introduction / background  
(with specific reference to the project, work done earlier, etc) - about 20 lines
  - 6) Objectives (about 10 lines)
  - 7) Methodology (about 20 lines)  
(materials, methods, details of work carried out, including drawings, diagrams etc)
  - 8) Results and Conclusions  
(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.)**

e) Projects selected for Seminar / Exhibition will be awarded.  
**The following are the extract of comments / suggestions of the expert. The students and project guides are hereby directed to implement the same and will be looked into during evaluation of the project.**  
*BENCHMARK THE RESULTS WITH THE CLINICAL RESULTS.*

The sanctioned amount will be sent through crossed cheque to the Principal. Please furnish the bank account details as per the format enclosed with this letter.  
**The sponsored projects evaluation will be held in the Nodal Centre and the details of the nodal centre will be intimated shortly by email / 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:

- 1) The Head of the Department of  
Computer Science And Engineering  
The Oxford College Of Engineering,  
Bengaluru - 560 068.
- 2) Prof. G Florance  
Department of Computer Science And Engineering  
The Oxford College Of Engineering,  
Bengaluru - 560 068.
- 3) The Finance Officer, KSCST, Bengaluru

Encl: As Above

*- Congratulations -*  
*A. S. Aravind*  
*Congratulations*  
*18/5/2020*



**Karnataka State Council for Science and Technology**  
Indian Institute of Science Campus, Bengaluru - 560 012

Telephone: 080-23341652, 23348848, 23348849 ♦ Telefax: 080-23348840

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

**Mr. H. Hemanth Kumar**  
**Executive Secretary**

16th March 2020

Ref: 7.1.01/SPP/953

The Principal,  
The Oxford College of Engineering,  
Bengaluru - 560 068.

Dear Sir/Madam,

Sub : Sanction of Student Project - 43rd Series: Year 2019-2020  
Your Project Proposal Reference No. : **43S\_BE\_2480**

Ref : Your Project Proposal entitled " **W.A.L.T.E.R. (WATER ATR & LIGHT TRANSFORMING ENERGY RESOURCES)**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 43rd Series" with a budgetary break-up as detailed below:

Student / s	Mr. Mohammed Mansoor	Budget	
		Particulars	Amount (Rs.)
	Mr. Afnan Pasha	Materials/Consumables	6,000.00
	Ms. Saba Fathima	Labour	500.00
	Mr. Syed Danish Hussain	Travel	500.00
Guide/s	Dr. Yashoda B S	Miscellaneous	500.00
	-	Report	500.00
Department	Mechatronics	<b>Total</b>	<b>8,000.00</b>
<b>Eight Thousand Rupees Only</b>			

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 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.)**

- e) Projects selected for Seminar / Exhibition will be awarded.

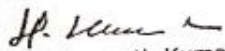
The sanctioned amount will be sent through crossed cheque to the Principal. Please furnish the bank account details as per the format enclosed with this letter.

**The sponsored projects evaluation will be held in the Nodal Centre and the details of the nodal centre 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:

- 1) The Head of the Department of Mechatronics  
The Oxford College Of Engineering,  
Bengaluru - 560 068.
- 2) Dr. Yashoda B S  
Department of Mechatronics  
The Oxford College Of Engineering,  
Bengaluru - 560 068.
- 3) The Finance Officer, KSCST, Bengaluru

Encl: As Above

*Congratulations.*  




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[office.kscst@iisc.ac.in](mailto:office.kscst@iisc.ac.in)

**Mr. H. Hemanth Kumar**  
Executive Secretary

16th March 2020

Ref: 7.1.01/SPP/953

The Principal,  
The Oxford College of Engineering,  
Bengaluru - 560 068.

Dear Sir/Madam,

Sub : Sanction of Student Project - 43rd Series: Year 2019-2020  
Your Project Proposal Reference No. : **43S\_BE\_3290**

Ref : Your Project Proposal entitled " **AN AUTOMATED FOODWAY TRACK RESTAURANT**

We are pleased to inform that your student project proposal referred above, has been approved by the Council under "Student Project Programme - 43rd Series" with a budgetary break-up as detailed below:

Student / s	Ms. Rabya Suroor	Budget	
		Particulars	Amount (Rs.)
	Ms. Sahana L	Materials/Consumables	4,000.00
	Ms. S Preethi	Labour	-
	Ms. Sangeetha U Hottigoudra	Travel	-
Guide/s	Mr. Amaresha	Miscellaneous	500.00
	-	Report	500.00
Department	Information Science And Engineering	<b>Total</b>	<b>5,000.00</b>
<b>Five Thousand Rupees Only</b>			

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.
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  - Name of the students & Guide(s)
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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:

- 1) The Head of the Department of  
Information Science And Engineering  
The Oxford College Of Engineering,  
Bengaluru - 560 068.
- 2) Mr. Amaresha  
Department of Information Science And Engineering  
The Oxford College Of Engineering,  
Bengaluru - 560 068.
- 3) The Finance Officer, KSCST, Bengaluru

Encl: As Above

*-Congratulations.  
A. S. Prasad*