



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-574/2016-17/2017-18/ 186

29-05-2018

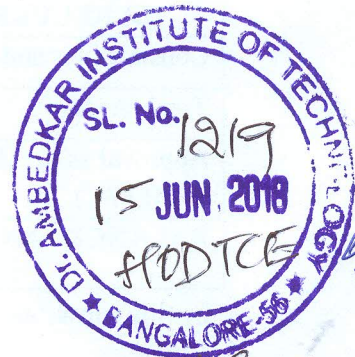
To,

The Principal,

Dr. Ambedkar Institute of Technology

Near BDA Outer Ring Road,

Mallathally, Bengaluru-560056



Dear Sir,

**Subject :** Approval for the submission of PART –A for purchase the Equipment. – GRD –574 under the scheme K-FIST (L1).

\*\*\*

With reference to the approval of GRD-574 Dr. Ambedkar Institute of Technology Bangalore under the scheme K-Fist L1 proposed by Dr.Yamuna Devi C.R the project titled **“Monosek for Network Security Lab.”** was released the grant of Rs 10.00 lakhs for 1<sup>st</sup> Instalment in the FY: 2016-17 (Cheque no:359839 Dt: 21-12-2017).

As submitted the PART – A of GRD- 574 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	Monosek-1 Network Protocol Analyses System (6x1 Gbps capability with Host system & Embedded Linux (8 Users).	8,95,000.00
	<b>Total</b>	<b>8,95,000.00</b>

Recurring Budget Estimate for the FY: 2016-17

Sl .NO	Submitted in PART –A under Recurring Budget Estimate by Grantee Institution	Amount (Rs)
1	Electrical and Electronics Spare parts	25,000.00
2	Contingency	20,000.00
3	Book Journals	5,000.00
	<b>Total</b>	<b>50,000.00</b>



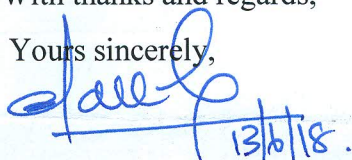
The submitted Proposals and PART - A document details are as follows

Grant Amount	10,00,000.00
<b>TOTAL</b>	<b>10,00,000.00</b>
<b>(A) NON-RECURRING</b>	
E-tendering (ETP)	8,95,000.00
<b>TOTAL</b>	<b>8,95,000.00</b>
<b>(B) RECURRING</b>	
Consumables and Contingency	50,000.00
Total (A+B)	<b>9,45,000.00</b>
Approval as per (PART - A submitted by GI / PC)	10,00,000.00
<b>BALANCE AMOUNT NOT APPROVED</b>	<b>55,000.00</b>

In this view, as mentioned in the procurement document (PART-A), you may purchase the equipment through E-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.Yamuna Devi C.R,Dept. Of Telecommunication Engineering

Dr. Ambedkar Institute of Technology, Bangalore- 560056



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

**RPS - Sanction Letter**

**File No. 8-239/RIFD/RPS (POLICY-1)/2018-19**

**Date: 22 November 2019**

**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.985000/- being the 1<sup>st</sup> installment of the total grant of Rs.1000000/- for conduct of Project under Research Promotion Scheme (RPS) during the financial year 2019-20.**

Sir,

With reference to the proposal submitted by the institute, this is to convey the sanction of the Council for payment of **Rs. 985000/- (Rupees Nine Lakh EightyFive Thousand Only)** as 1<sup>st</sup> installment out of a total approved grant-in-aid of **Rs.1000000/-** 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, DR. AMBEDKAR INSTITUTE OF TECHNOLOGY, OUTER RING ROAD, NEAR JNANA BHARATHI CAMPUS, MALLATHAHALLI, BANGLORE URBAN KARNATAKA -560056
II.	Principal Investigator's Name & Dept./Course	:	Dr. SIVAKUMAR BALAKRISHNAN Electronics Engineering
III.	Grant-in-aid Sanctioned	:	Rs.1000000/- (Rs.850000/- for non-recurring and Rs.150000/- for recurring expenditure)
IV.	Amount to be Released during the year 2019-20 (as 1 <sup>st</sup> installment)	:	Rs.985000/- (Rs.850000/- Full amount of non-recurring & Rs.135000/-90 % of recurring sanctioned)
V.	Project Duration	:	3 Years
VI.	Title of the Project	:	A Design of Smart Antenna based Mobile Ad Hoc Network

**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 DR. AMBEDKAR INSTITUTE OF TECHNOLOGY, OUTER RING ROAD, NEAR JNANA BHARATHI CAMPUS, MALLATHAHALLI, BANGLORE URBAN KARNATAKA -560056 through RTGS/PMFS.
2. The sanctioned grant-in-aid is debitable to the **Major Head "601.12.a (RPS Plan)" Gen.** and is valid for payment during the financial year 2019-20.
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:

**Advisor (RIFD), AICTE, Nelson Mandela Marg, Vasant Kunj, New Delhi-110070**

Contd...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 Address	Branch	Account Holder Name	Account Type	Account Number	IFSC Code
AAATP1325M	SYNDICATE BANK	Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY BRANCH	BDA OUTER RING ROAD, MALLATHAHALLI, BANGALORE-560056		PRINCIPAL	Saving Account	04862010000046	SYNB0000486

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 **Principal/Director/Registrar** 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, by way of a demand draft in favor of 'Member Secretary, AICTE payable at New Delhi.
3. As AICTE needs adequate time for depositing the demand draft in the bank, the same be immediately dispatched to avoid any lapse of the validity period.
4. The Institute may constitute a Project Evaluation Committee (PEC) The composition of the PEC 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)
5. 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.
6. 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.
7. 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.
8. 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.



9. 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 Evaluation Committee.**
10. 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.
11. 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.
12. 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:

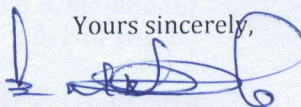
##### A. Documents to be submitted within one month of completion of each financial year:

- 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.**

Yours sincerely,  
  
**(Dileep N. Malkhede)**  
 Advisor (RIFD)

**12 DEC 2019**



:: 4 ::

**Approved List of Items under Non-recurring grant:**

S.No.	Approved Items (As per proposal)	Amount recommended
<b>A.</b>	<b>Non-recurring (equipments)</b>	
i)	Spectrum Analyzer	
ii)	Fabrication	
iii)	Ansoft HFSS software	
iv)	Antenna pattern recorder	
<b>B.</b>	<b>Recurring (for contingencies &amp; consumables only)</b>	
<b>Grand Total (A) + (B)</b>		

Rs. 850000/-

Rs. 150000/-

Rs. 1000000/-


Copy forwarded for information and necessary action to:

**1. REGSITRAR / DIRECTOR / PRINCIPAL,**

DR. AMBEDKAR INSTITUTE OF TECHNOLOGY,  
OUTER RING ROAD, NEAR JNANA BHARATHI CAMPUS,  
MALLATHAHALLI, BANGLORE URBAN  
KARNATAKA -560056

**2. NAME OF PRINCIPAL INVESTIGATOR,**

Dr. SIVAKUMAR BALAKRISHNAN,  
DR. AMBEDKAR INSTITUTE OF TECHNOLOGY,  
OUTER RING ROAD, NEAR JNANA BHARATHI CAMPUS,  
MALLATHAHALLI, BANGLORE URBAN  
KARNATAKA -560056

**3. OFFICE OF DIRECTOR GENERAL OF AUDIT  
GENERAL REVENUES, AGCR BUILDING  
I.P. ESTATE, NEW DELHI-110002.****4. GUARD FILE**


(Dileep N. Malkhede)  
Advisor (RIFD)

12 DEC 2019



Dr. Ambedkar Institute of Technology  
Department of Telecommunication Engineering

The Principal,  
Dr. AIT,  
Bangalore-56

Respected Sir,

Sub: Submission of research project proposal – reg.

We would like to submit the proposal for research project titled "Inception of IOT Test Bench to facilitate experimentation, research and product development on device to device communication using multiple sensor node analysis". The estimated budget of the project is Rs. 4,99,220/- (Rupees Four Lakh Ninety Nine Thousand Two Hundred and twenty only). The

objectives, cost break-down and outcomes of the project proposal are enclosed herewith. The UG Budget is Rs 5 Lakhs for year 2017-18. We request you to kindly grant us permission to carry out the project and provide us with necessary financial support.

Thanking you,

encl: Deptwise budget sheet - 2017-18.

Yours Sincerely,

*Yamuna Devi C. R.*

1. Dr. Yamuna Devi C. R.,

Assoc. Prof. & HOD

*Prashanth C. R.*

2. Dr. Prashanth C. R.,

Professor

*Aravinda H.L.*

3. Mr. Aravinda H.L.,

Asst. Prof.

For kind approval to process and payment can be met out of R&D head as per the approved Budget - 2017-18.

*HOD TCE*  
*Pl. dresses*  
*C/S*  
*- 13/9/17*

*Principal*

Dr. Ambedkar Institute of Technology  
Bangalore - 560 056.

*Principal*

Pachajanya Vidya Peetha Welfare Trust

Principal Dr. AIT From..... Principal Dr. AIT

No. 6222 Dated 11/9/17

28-AST/12/427/17-18  
13/9/17

Recd on 13/9/17

*Approved*  
*13/9/17*



Dr. Yamuna Devi C.R.

AICTE STTP approval letter.

**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](http://www.aicte-india.org)



**STTP- Sanction Letter**

Ref. No. 34-66/110/FDC/STTP/Policy-1/2019-20

Date **10 AUG 2020**

From

Director,  
Faculty Development Cell,  
AICTE, New Delhi-110070

To

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

**Sub:** Release of grant for conduct of Short Term Training Programme (STTP) under AQIS 2019-20 during the financial year 2020-21- reg.

Sir,

This is to convey the sanction of the Council for payment of **Rs. 101667 /-** (Rupees One Lakh One Thousand Six Hundred SixtySeven Only) for conduct of Short Term Training Program as per details given below:-

1.	Name and address of the beneficiary University / Institution	DR. AMBEDKAR INSTITUTE OF TECHNOLOGY OUTER RING ROAD, NEAR JNANA BHARATHI CAMPUS, MALLATHAHALLI, BANGALORE- 560056 KARNATAKA Karnataka 560056
2.	Permanent ID of Institute	1-2739841
3.	Institute type	Govt aided
4.	Name of Coordinator	Dr. YAMUNA DEVI RUDRANNA
5.	Amount sanctioned	Rs. 101667/-
6.	Amount to be released	Rs.101667/- Full & final payment
7.	Head of account	601.15(a) Gen. Short Term Training Programme (Plan)
8.	The authorized officer in whose favour Cheque/ Demand Draft/ RTGS is to be made	REGISTRAR / DIRECTOR / PRINCIPAL
9.	Title of the programme	Satellite image and video data analytics

1. 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.
2. 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.
3. 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 alongwith the proposals, in which the grant is being released:-



Institute PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAATP1325M	SYNDICATE BANK	Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY BRANCH	MALLTHAH ALLI, NAGARABH AVI 2ND STAGE	principal	Saving Account	04862010000031	SYNB0000486

### Instructions/Guidelines to be followed by the University/Institution

#### I. Disbursement of funds to University/Institutions

- eee. The full amount of the grant sanctioned is being released as advance to the University/Institute.
- b. The amount spent by the institute on the conduct of STTP shall be adjusted on the basis of utilization certificate and detailed expenditure statement submitted by the University/Institution on the prescribed format along with other mandatory documents viz feedback form, copy of proceedings and completion report etc.
- fff. The above said amount of grant shall be refunded back to AICTE if the Letter of Approval (LOA) / Extension of Approval (EOA) is not issued by AICTE to the institute for the academic year 2020-21.

#### II Maintenance of Accounts

- a. The Institute shall strictly follow the provisions laid down in the scheme document as available on the portal.
- b. 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.
- c. 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.
- d. The grant is intended to cover items of expenditure connected with the Short Term Training Programme such as Boarding & Lodging to the participants, TA to outstation participants, Honorarium to Course Coordinator, reading material to participants, Honorarium to resource persons, TA/DA to resource persons including two outstations resource persons & working expenses (reprographic services, postage, transport, daily wages, tea/coffee etc).

#### III. Conduct of test and issuance of certificate

A test shall be conducted by Program Monitoring Committee (PMC) at the end of the program and joint certificates shall be issued (by AICTE & conducting institute) to those participants who have attended the program and have scored minimum 60% marks in the test.

#### IV. Submission of Documents by the University/Institutions to AICTE

- 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) ~~xxxx~~ 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. Format for the same is available on AICTE web portal.



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) List of candidates who have successfully completed the program on the basis of the test conducted by Program Monitoring Committee (PMC).
- (v) Report submitted by Program Monitoring Committee (PMC).

- b. The amount of the grant shall be adjusted on submission of utilization certificate & detailed expenditure statement by University/Institution. On receipt of these documents, the total amount of financial assistance, admissible as per the norms, shall be worked out and grant-in-aid adjusted.

#### V. General instructions

- a. Preferably 10% of the participants may be industry professionals deputed by industry. Further, not more than 2 participants shall be from the host institution/group of institutions.
- b. The grant released/or part thereof, if remains unutilized for any reason after expiry of stipulated time period (for any reasons to include unspent amount, interest, penalty if imposed) shall be refunded back to AICTE in the form of RTGS payable to Member Secretary, AICTE, New Delhi. The bank details of AICTE are as under:-

Account No	: 55113199952
Name of the Account Holder	: Member Secretary, AICTE, New Delhi
Bank Name	: State Bank of India
Branch Name	: Shastri Bhawan, New Delhi
IFSC Code	: SBIN0050203

- c. The STTP is a residential program of a duration of six days with minimum 40 participants. The approved STTP shall be conducted within six months from the date of release of funds.
- d. If programme is not conducted within the period of six months of the release of the 100% grant, the released amount, alongwith interest accrued thereon, has to be necessarily returned back to AICTE within a month through RTGS.
- d. The expenditure under the Heads 'Honorarium to Course Coordinator' and 'Honorarium to Resource Persons' shall not exceed 1% & 20% respectively of the total sanctioned grant for the Programme. However, overall expenditure shall not exceed the funds sanctioned for the Programme.
- g. 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.
- h. Any unavoidable circumstantial change in the program with respect to name of Project Coordinator, Venue and date for organizing STTP would mandatorily require prior approval of the Council. All such requests should be addressed to AICTE, in advance, recording the specific reasons for proposed changes, failing which the offer for the grant already issued would be treated as automatically withdrawn and the financial assistance released in favour of the beneficiary institution shall be refunded immediately to the Council. Kindly mention the File No. 34-66/110/FDC/STTP/Policy-1/2019-20 in your future correspondence.
- i. **Steering Committee/Project Monitoring Committee (PMC)** 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 PMC shall not be below the rank of Associate Professor. A test shall be conducted by Project Monitoring Committee (PMC) at the end of the program and the certificates shall be issued to those participants who have attended the program and have qualified in the test. The minutes of the meetings, along with PMC report, are to be submitted to the Council at end of the program along with other mandatory documents.

- j. **Gol GFR rules** (@<https://doe.gov.in/order-circular/general-financial-rules2017-0>) should be **followed** during utilization of grant.
- k. This Sanction Order may be treated as Offer Letter for all purposes.

**NOTE:-** Any deviation from the above will invoke serious action against the Institute.

Yours sincerely,

(Col. B Venkat)  
Director (FDC)

Copy forwarded for information and necessary action to: -

1. **Name and Address of the Coordinator**  
Dr. YAMUNA DEVI RUDRANNA  
DR. AMBEDKAR INSTITUTE OF TECHNOLOGY  
OUTER RING ROAD, NEAR JNANA BHARATHI CAMPUS, MALLATHAHALLI, BANGALORE-560056  
KARNATAKA  
Karnataka560056
2. **The Registrar / Director / Principal**  
DR. AMBEDKAR INSTITUTE OF TECHNOLOGY  
OUTER RING ROAD, NEAR JNANA BHARATHI CAMPUS, MALLATHAHALLI, BANGALORE-560056  
KARNATAKA  
Karnataka560056
3. **Guard File**

10 AUG 2020



**ATAL FDP Reg.**  
1 messageATAL HelpDesk <atalhelpdesk@aicte-india.org>  
Bcc: yamuna.devicr@gmail.com

Sun, Aug 9, 2020 at 12:41 PM

Respected Sir/Madam,

This is to inform you that your online ATAL FDP has been approved on the ATAL portal i.e <https://atalacademy.aicte-india.org/>

Next Step is to Login to ATAL portal and **create FDP\***  
**\*create FDP** is placed under the workshop tab on the left hand side.

While creating your workshop you need to enter the fresh dates of your FDP, upload fresh brochure which will be visible to the participants and select mode as Online mode. As soon as you create your workshop, Participants registration will begin into your workshop automatically.

Also kindly upload your institute mandate form with Bank details to receive funds from your concerned regional office of AICTE in time. Sample for the same can be downloaded from the portal

Then you need to approve 200 participants from your login to be able to download the participants list from the portal.


Flow of the portal is attached for your reference. It is requested to kindly go through it.

Further Communication will be sent to you separately.

*Thanks and Regards,*

*AICTE Training and Learning (ATAL) Academy,  
All India Council for Technical Education  
Nelson Mandela Marg, Vasant Kunj,  
New Delhi- 110070  
Website : <https://www.aicte-india.org/atal>*

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 CoOrdinator ATAL Portal Flow.pdf  
1884K



Certificate No. ATAL/2021/1615024074



## ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

AICTE Training And Learning (ATAL) Academy



### Certificate of Appreciation

*This is certified that Dr. Yamuna Devi C R, Associate Professor of Dr. Ambedkar Institute of Technology, KARNATAKA has successfully coordinated ATAL Online Faculty Development Programme on "Sensors Technology" from 2020-9-21 to 2020-9-25.*

Director ATAL Academies



11<sup>th</sup> June, 2020

**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](http://www.aicte-india.org)

F. No.67-30/RIFD/GOC/POLICY-1/2017-18



**GOC - Sanction Letter for E-Conference**

To

The Director/ Principal/ Registrar  
Dr. Ambedkar Institute of Technology,  
Outer ring Road, Near Jnana Bharathi Campus,  
Mallathahalli, Bangalore, Kartaka-560056

2017-2

**Subject:** To organize Conference in online mode i.e. **E-Conference** under the scheme **Grant for Organizing Conference (GOC)**-reg.

Sir/ Madam,

With reference to the Sanction Letter No.67-30/RIFD/GOC/POLICY-1/2017-18 dated-25.02.2019 and proposal submitted by your institute, this is to convey that an amount of Rs. **5,00,000/- (Rupees Five lakh only)** was sanctioned and released to your institute in the month of March-2019 for organizing Conference under the scheme **Grant for Organizing Conference (GOC)**, as per details given below:

1.	Name and address of the Beneficiary Institution:	<b>Director/ Principal/ Registrar</b> Dr. Ambedkar Institute of Technology, Outer ring Road, Near Jnana Bharathi Campus, Mallathahalli, Bangalore, Kartaka-560056
2.	Permanent ID of Institute:	1-2739841
3.	Title of Conference:	Recent Trends & Development in Information & Communication Engineering(RTDIC-2018)
4.	Name of Coordinator:	Dr. Sivakumar Balakrishnan

The grant was released to the institute's account as per details given in table below:

Institute PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAAT P132 5M	SYNDICAT E BANK	Dr. Ambedkar Institute of Technology branch	Mallthahalli, Nagarabhavi 2nd Stage	principal	Saving Account	048620100000 46	SYNB0000486

The grant was released to organize the conference in physical mode, but due to outbreak of COVID-19, the Council has decided to give option to the institutions to organize the conference in online mode only i.e. E-Conference with additional terms and conditions.

**Note:**

1. If your institute has organized the conference in the stipulated time, then you are intimated to submit the requisite documents along with balance amount, if any.
2. If your institute has not organized the conference after receipt of grant, then you are allowed to organize the conference in online mode i.e. E-Conference within 6 months of receipt of this letter.
3. If your institute does not want to organize the **E-conference**, then you are required to refund the complete grant along with the interest accrued thereon.
4. The grant from AICTE will be **Rs. 50,000 or 1/3<sup>rd</sup> of the total expenditure incurred** for organizing the **E-Conference**, whichever is lesser. Rest amount is required to be refunded to AICTE.



## Instructions/guidelines to be followed by College/Institution

### Limit of Funding

The grant from AICTE will be **Rs. 50,000** or **1/3<sup>rd</sup>** of the total expenditure incurred for organizing the **E-Conference**, whichever is lesser.  
The balance amount should be immediately refunded to AICTE with interest accrued thereon.

There may be the following expenditure heads under **E-Conference**:

- Certificate/Brochure and other documents designing.
- Conference website designing & updating.
- Honorarium to Experts/ Resource Persons.
- Publication of proceedings.
- Miscellaneous.

### II. Submission of documents by college/institution to AICTE on receipt of this letter/grant

- The Acceptance letter with dates for Organizing **E-Conference** should reach this office within 15 days from the date of receipt of this Sanction Letter duly signed and sealed by Coordinator and Head of the institution along with permission/clearance of Govt. of India for organizing E-Conference.

### III. Maintenance of accounts

- The Institute shall strictly follow the provisions laid down in this Letter No. F. No. 67-30/RIFD/GOC/Policy-1/2017-18 dated: 11-06-2020 issued by this office. All correspondence related to the conference must contain this number along with year of sanction of the conference failing which correspondence will not be entertained.
- 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 grant.
- The Council or its nominee shall have the right to check/verify the account to satisfy that the fund has been utilized for the purpose for it was sanctioned.

### IV. Refund of grant to AICTE (by way of a demand draft in favour of Member Secretary, AICTE, New Delhi)

- In case the event is cancelled or institute does not want to organize the E-Conference, the fund released should be immediately refunded to AICTE with interest accrued thereon.
- The grant shall be refunded to AICTE if the Letter of Approval (LOA) or Extension of Approval is not issued by AICTE to the institute for the academic year 2019-20
- The proposed/approved **E-Conference** shall be conducted within 6 months from the date of receipt of this letter. If **E-conference** is not conducted within stipulated time period, the released amount, along with interest accrued thereon, has to be necessarily returned to AICTE within one month, failing which penalty @ 18% will be levied.
- Interest accrued on the grant released, shall be refunded to AICTE.
- No payment is permissible against the conference **already conducted** before the receipt of grant. Institutions are liable to refund the grant if received after the conduct of conference and have no plan of conducting the **E-conference** ahead.
- As AICTE needs adequate time for depositing the Demand Draft in the bank, the same be immediately dispatched to avoid any lapse of the validity period.

### V. Submission of documents by college/institution to AICTE after conduct of conference

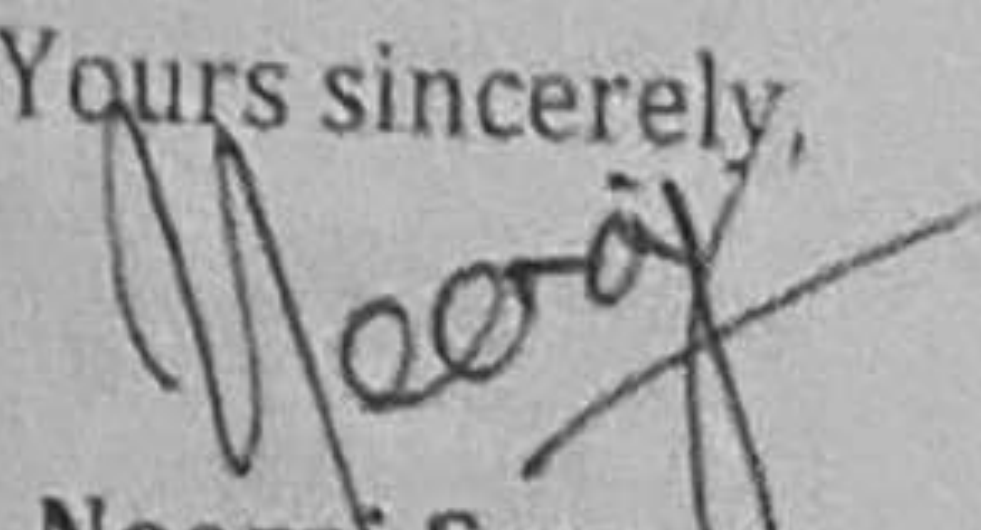
The following documents must be submitted to AICTE within a period of one month, from the date of conduct of Conference:



- Feedback form in the prescribed proforma.
- 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 by a Chartered Accountant (with membership no., full address & stamp). Photocopies of formats are enclosed.
- Copy of the proceedings/Project completion report.
- Attested photocopies of supporting vouchers/bills of expenditure incurred for Organizing Conference.
- Soft copy of photographs of conference.
- One video of 1-minute duration mentioning: (i). Introduction of the Coordinator mentioning the name and state of institute. (ii). Conference details and achievements attained through Conference (iii). How the Conference was beneficial to students, faculty and institute? (iv). Thanking message for AICTE support.
- I. General instructions**

- Any Change in the programme for holding Conference, change of Coordinator name, Venue and Date should be effected with prior approval of the Council, failing which the sanction for the grant already issued would be treated as automatically withdrawn.
- The assets acquired wholly or substantially of the All India Council for Technical Education's grants shall not be disposed or encumbered or utilized for the purposes other than those for which it was given without proper sanction of the Council and should, at any time the Institution ceased to function, such assets shall revert to the All India Council for Technical Education.
- The beneficiary institute will make best efforts to promote the scheme by mentioning the sponsorship/support from AICTE, carrying the Logo of AICTE in conference and other means.
- The grantee Institution shall observe all financial norms and guidelines as prescribed by the AICTE/Government of India from time to time. GOI GFR rules (@<https://doe.gov.in/order-circular/general-financial-rules2017-0>) should be followed during utilization of grant.

Yours sincerely,

  
Neeraj Saxena  
Advisor (IDC)

Copy forwarded for information and necessary action to:

- 1. Name and Address of the Coordinator**  
Dr. Sivakumar Balakrishnan  
Dr. Ambedkar Institute of Technology,  
Outer ring Road, Near Jnana Bharathi  
Campus, Mallathahalli, Bangalore, Kartaka-  
560056
- 2. Guard File**



Name of the Institute: **Dr. Ambedkar Institute of Technology**

Performa 1

**UTILISATION CERTIFICATE FOR THE FINANCIAL YEAR 2017-18**

Name of the Scheme under which the amount was sanctioned under the **AICTE-PMKVY Scheme**  
(To be submitted separately for each sanction order)

Sl. No	AICTE Sanction Order/Letter No. & Date under which the amount was sanctioned	Amount (Rs.)	
1	F.No.2-7 /SDC /PMKVY/ SWRO/16-17/ 1-2812426932, DATED 20-12-2016	Rs. 65,625/-  (Sixty five thousand six hundred and twenty five Only)	Certified that out of Grant-in-Aid of Rs65,625/-, (Rupees Sixty Five thousand six hundred and twenty five Only) sanctioned by/- the AICTE during the financial year 2016-17 in favour of Principal, Dr.AIT, and Rs. 1,662.75/- on account of unspent balance of previous year, Rs. 65,625/- has been utilized for the purpose for which it was sanctioned and the balance of Rs. 1,662.75/- remained unutilized at the end of the year.

Certified that I have satisfied myself that the conditions on which the amount was sanctioned have been duly fulfilled and that I have exercised the following checks to see that the money was actually utilized for the purpose for which it was sanctioned.

**Kinds of checks exercised:-**

1. Audited Annual Accounts of the Institute
2. Receipt and Payment account
3. Periodical Progress Reports.

**Signature of Chartered Accountant**

**Name of Chartered Accountant**

**Membership No.:**

**Full Address with Seal**

(Mandatory for Self-Financing Institutes)

**Administrative Office.**

**Signature of the Finance Officer**

**Dr. Ambedkar Institute of Technology**

**Name & Designation**

**Name of the Finance Officer**

**Full Address with Seal**

(Govt. Aided/University & wherever applicable)

**Place:**

**Date:**

**Signature of Head of the Institute**

**Name & Designation**

**Dr. Ambedkar Institute of Technology**

**Full Address with Seal**

**Bangalore-560 056**

**For Mallya & Mallya**

**Chartered Accountants**

**CA. Vijay R Vantaminta**

**Partner, M.No. 236051**

**Firm Reg. No: 001955S**





# FORMAT FOR RECEIPT AND PAYMENT ACCOUNT

Sl. No.	Receipt	Amount (Rs.)	Amount (Rs.)	Sl. No.	Payments	Amount (Rs.)	Amount (Rs.)
1	To Opening Balance		65,625/-	1	(Name of the Scheme) PMKVY		65,625/-
2	Interest		1,662.75/-	2	Mobilization of candidates		5000/-
				3	Post-Placement tracking/ Monitoring		NA (We are in 1 <sup>st</sup> Phase)
				4	Placement expenses		NA (We are in 1 <sup>st</sup> Phase)
				5	Trainers' training		NA
				6	Amortization of infrastructure costs/ Utilities		NA (Utilizing Existing Lab)
				7	Raw material		NA
				8	Technical Aid		5,625/-
				9	Salary of Trainers		55,000/-
				10	Certification		NA (We are in 1 <sup>st</sup> Phase)
	Total		65,625/-		Closing Balance		1,662.75/-
	Grand Total		67,287.75/-		Grand Total		67,287.75/-

Signature of Chartered Accountant  
Name of Chartered Accountant  
Membership No.:

Full Address with Seal  
(Mandatory for Self-Financing Institutes)

Signature of the Finance Officer  
Name & Designation  
Dr. Ambedkar Institute of Technology  
Bangalore-560 056

Name of the Finance Officer

Full Address with Seal  
(Govt. Aided/University & wherever applicable)

Place:

Date:

Signature of Head of the Institute  
Name & Designation  
Dr. Ambedkar Institute of Technology  
Full Address with Seal  
Bangalore-560 056

For Mallya & Mallya  
Chartered Accountants

CA. Vijay R Vantaminta  
Partner, M.No. 236051  
Firm Reg. No: 001955S



Dated: 9 January 2019

F. No. 34-55/212/RIFD/FDP/Policy-1/2017-18

# 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](http://www.aicte-india.org)



## FDP - Sanction Letter

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 464000/- for conduct of Faculty Development Programme (FDP)- reg.

Sir,

This is to convey the sanction of the Council for payment of Rs. 464000/- (Rupees Four Lakh Sixty Four Thousand Only) for conduct of FDP on Implications of Internet of Things (IoT) using Android Applications to DR. AMBEDKAR INSTITUTE OF TECHNOLOGY, BANGALORE URBAN, Pin No- 560056, Karnataka, under the Scheme of Faculty Development Programme.

1. 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.
2. 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.
3. The sanctioned amount is debitable to the Major Head 601.9(a) Gen. of the Scheme of Faculty Development Programme and is valid for payment during the financial year 2018-19.

### The instructions/guidelines to be followed by University/Institution

#### 1. Release of funds and maintenance of accounts

- a. 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 PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAATP1325M	SYNDICATE BANK	Dr. AMBEDKAR INSTITUTE OF TECHNOLOGY BRANCH	MALLTHAHALLI, NAGARABHAVI 2ND STAGE	principal	Saving Account	04862010000046	SYNB0000486

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

- b. The Institute shall strictly follow the provisions laid down in the scheme document and sanction order no. F. No. 34-55/212/RIFD/FDP/Policy-1/2017-18 dated 09.01.2019 issued by this office.

- c. 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.

- d. 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.

- e. The grant is intended to cover items of expenditure connected with the Faculty Development Programme such as Boarding & Lodging to the participants, TA to outstation participants, Honorarium to Course Coordinator, reading



material to participants, Honorarium to resource persons, TA/DA to resource persons including two outstations resource persons & working expenses (reprographic services, postage, transport, daily wages, tea/coffee etc).  
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.

### Disbursement of funds to Institutions

- The full amount of the grant sanctioned is being released as advance to the University/Institute.
- The amount spent by the institute on the conduct of FDP shall be adjusted on the basis of utilization certificate and detailed expenditure statement submitted by the University/Institution on the prescribed format along with other mandatory documents viz feedback form, copy of proceedings and completion report etc.
- The above said amount of the 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.

### Conduct of test and Issuance of certificate

A test shall be conducted by Program Evaluation Committee (PEC) at the end of the program and the certificates shall be issued to those participants who have attended the program and have qualified in the test.

### 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.  
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) List of candidates who have successfully completed the program on the basis of the test conducted by Program Evaluation Committee (PEC).
  - (v) Report submitted by Program Evaluation Committee (PEC).
- b. The amount of the grant shall be adjusted on submission of utilization certificate & detailed expenditure statement by University/Institution. On receipt of these documents, the total amount of financial assistance, admissible as per the norms, shall be worked out and grant-in-aid shall be adjusted.
- 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 of conduct of FDP. However, delay of further 2 months may be condoned by AICTE in special circumstances as explained by the institute. Delay in submission of documents after three months of the conduct of FDP shall invite a penalty of 10% of the total sanctioned amount of the FDP, to be deducted from the balance amount of 2nd installment. 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.

### General Instructions

- a. Preferably 10% of the participants may be Industry professionals deputed by Industry. Further, not more than 20% participants shall be from the host Institution/group of Institutions.
- b. Interest, accrued on the grant released shall be refunded back to AICTE.
- c. If programme is not conducted in the period of nine months of the Issuance of this Offer Letter, the released amount, along with interest accrued thereon, has to be returned back to AICTE.
- d. The expenditure under the Heads 'Honorarium to Course Coordinator' and 'Honorarium to Resource Persons' shall not exceed 1% & 20% respectively of the total sanctioned grant for the Programme. However, overall expenditure shall not exceed the funds sanctioned for the Programme.



Dated: 9 January 2019

F. No. 34-55/\_\_\_/RIFD/FDP/Policy-1/2017-18

- 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.
- f. The FDP will be organized for 2 weeks with minimum 40 participants. The approved FDP shall be conducted within nine months from the date of release of funds.
- g. Any unavoidable circumstantial change in the Program with respect to name of Project Coordinator, Venue and date for organizing FDP would mandatorily require prior approval of the Council. All such requests should be addressed to AICTE, in advance, recording the specific reasons for proposed changes, failing which the offer for the grant already issued would be treated as automatically withdrawn and the financial assistance released in favour of the beneficiary institution shall be refunded immediately to the Council. Kindly mention the File No. 34-55/ 212 /RIFD/FDP/Policy-1/2017-18 in your future correspondence.
- h. 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. A test shall be conducted by Program Evaluation Committee (PEC) at the end of the program and the certificates shall be issued to those participants who have attended the program and have qualified in the test. The minutes of the meetings, along with PEC report, are to be submitted to the Council at end of the program along with other mandatory documents.
- i. GOI GFR rules (@<https://doe.gov.in/order-circular/general-financial-rules2017-0>) should be followed during utilization of grant.
- j. This Sanction Order may be treated as Offer Letter for all purposes.

Yours sincerely,

(Dileep N. Malkhede)  
Advisor-I (RIFD)

Copy forwarded for information and necessary action to: -

1. Coordinator of the Program

Mr. SIVAKUMAR BALAKRISHNAN  
DR. AMBEDKAR INSTITUTE OF TECHNOLOGY  
OUTER RING ROAD,  
NEAR JNANA BHARATHI CAMPUS,  
MALLATHAHALLI,  
BANGALORE-560056  
KARNATAKA BANGALORE URBAN  
BANGALORE - 560056

2. The Registrar / Director / Principal

DR. AMBEDKAR INSTITUTE OF TECHNOLOGY  
OUTER RING ROAD,  
NEAR JNANA BHARATHI CAMPUS,  
MALLATHAHALLI,  
BANGALORE-560056  
KARNATAKA BANGALORE URBAN  
BANGALORE - 560056

3. Guard File

01 MAR 2019





# 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

No.7.1.01/SPP/100

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

Dear Sir/Madam,

Sub: Project approval under the 45<sup>th</sup> series Student Project Programme (SPP)

Greetings from Karnataka State Council for Science and Technology!

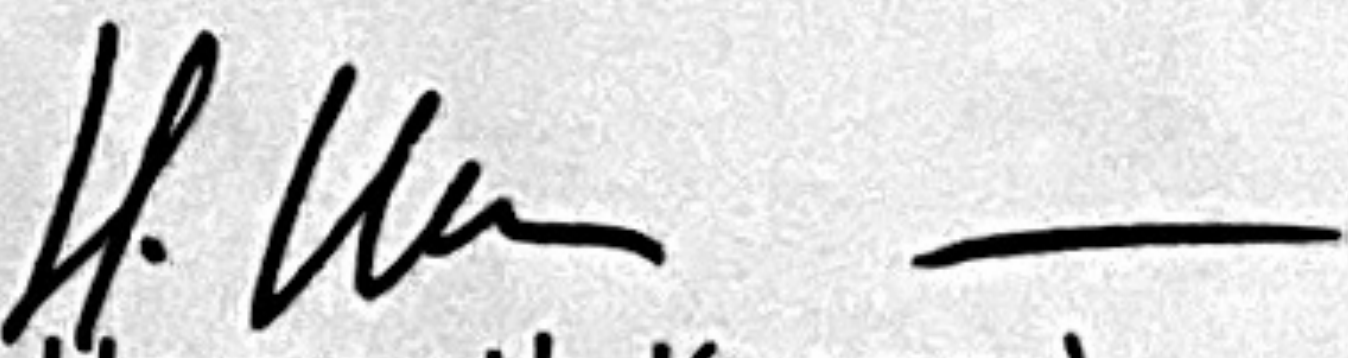
I am pleased to inform you that the evaluation committee of SPP has selected the projects (list attached) submitted by your institution for sponsorship under the 45<sup>th</sup> series Student Project Program. We expect some of these sponsored projects to result in the development of prototypes, products, or services.

The sanctioned amount will be transferred by NEFT to the bank account provided by your institution and the transaction details will be shared with your office shortly. The sanction orders for each of these projects will also be sent by email to the designated SPP coordinator (as mentioned in the project proposals) of your institution.

Further, the program schedule for the next phase of evaluation scheduled for June 2022 will be shared with the project guides, students, and the SSP coordinator.

Thanking you and with best regards,

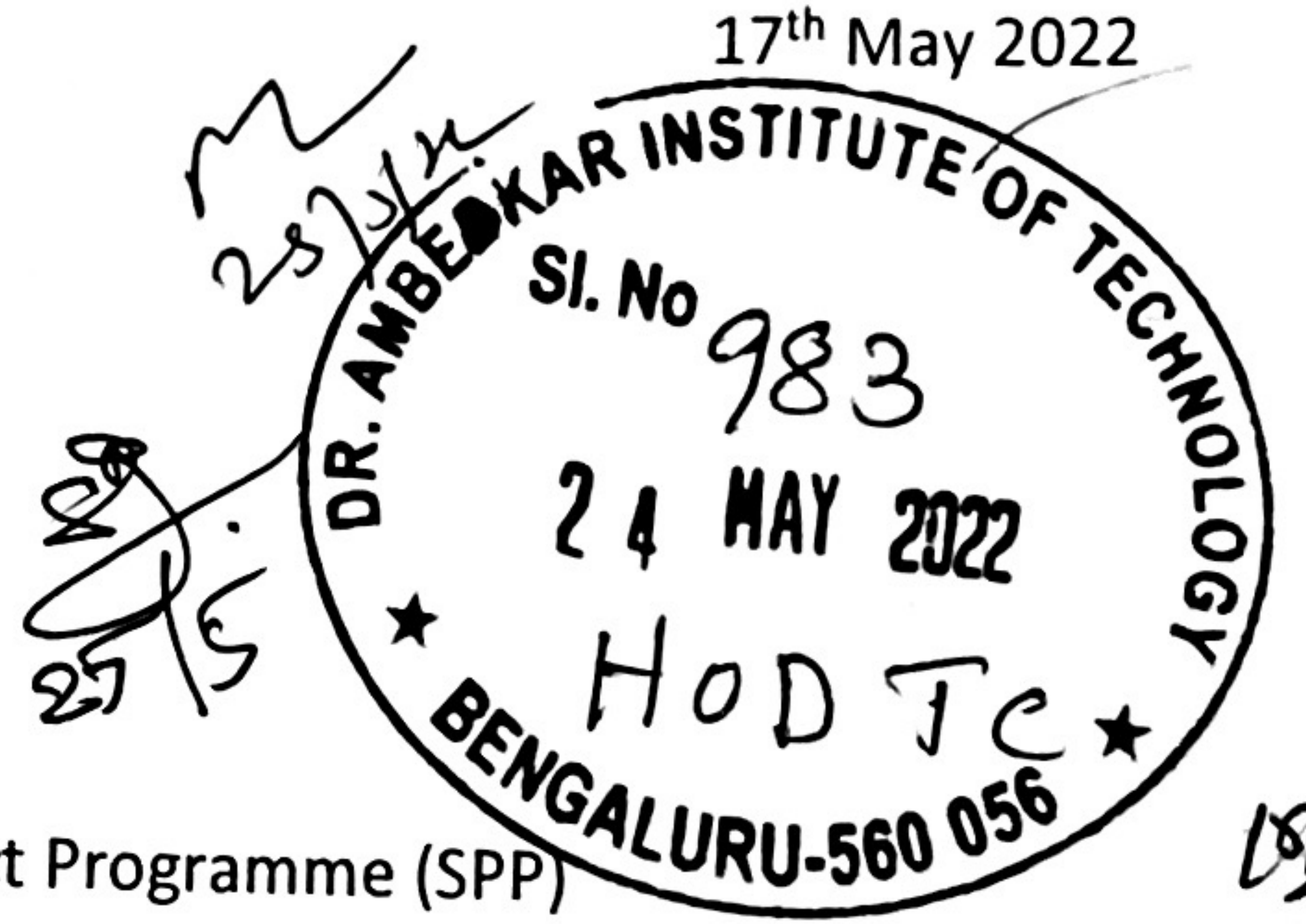
Yours Sincerely,

  
(H. Hemanth Kumar)

Encl.: List of Projects selected from your institute.



② o/c







# 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

Ref: 7.1.01/SPP/10

21st April 2021

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\_3110**

Ref : Your Project Proposal entitled " **CAMOUFLAGE SURVEILLANCE ROBOT IN DEFENSE USING AI**

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. Jagruth S	Budget	
	Ms. Deepika S	Particulars	Amount (Rs.)
	Ms. Jalaja M	Materials/Consumables	4,000.00
	Ms. Rachana S L	Labour	-
Guide/s	Dr. Prashanth C R	Travel	500.00
		Miscellaneous	-
Department	Telecommunication Engineering	Report	500.00
		<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 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.)**

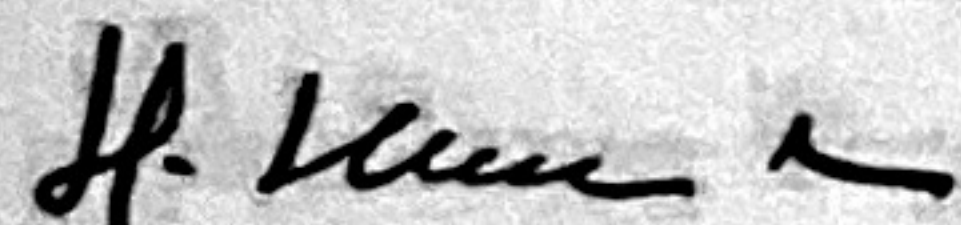
The sanctioned amount will be sent to the Principal / Head of the Institute by NEFT details provided by the college/institution.

**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) Dr. Prashanth C R

Department of Telecommunication Engineering

Dr. Ambedkar Institute Of Technology Campus

Bda Outer Ring Road

Bengaluru - 560 056

3) The Finance Officer, KSCST, Bangalore

Encl: As Above

44S\_BE\_3110



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

KSCST

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

16th March 2020

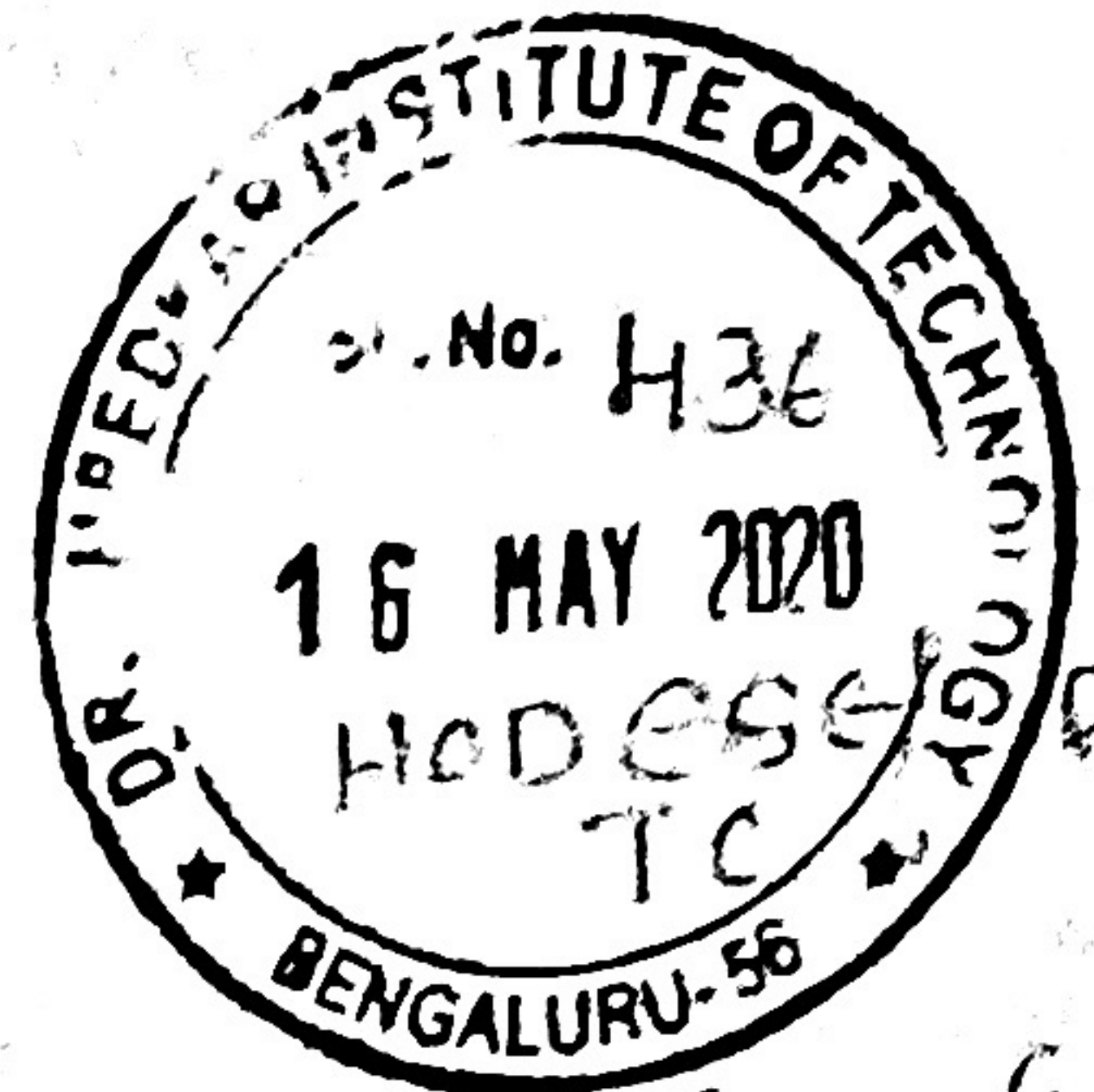
Ref: 7.1.01/SPP/953

The Principal,  
Dr. Ambedkar Institute of Technology,  
Bengaluru - 560 056.

Dear Sir/Madam,

Sub : Sanction of Student Project - 43rd Series: Year 2019-2020  
Your Project Proposal Reference No. : 43S\_BE\_2313

Ref : Your Project Proposal entitled " **DESIGN AND ANALYSIS OF 10 PORT ROUTER FOR NETWORK ON CHIP**



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. Dheeraj S E	Budget	
	Mr. Lathif Sharieff	Particulars	Amount (Rs.)
	Ms. Nisha Singh	Materials/Consumables	4,000.00
	Ms. Sabiha Khanum Z	Labour	-
Guide/s	Dr. Yamuna Devi C.R	Travel	500.00
	-	Miscellaneous	500.00
Department	Telecommunication Engineering	Report	500.00
		Total	5,500.00
	Five 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.lisc.ernet.in](mailto:spp@kscst.lisc.ernet.in)] and should include following :

- 1) Title of the project
- 2) Name of the College & Department
- 3) Name of the students & Guide(s)
- 4) 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.

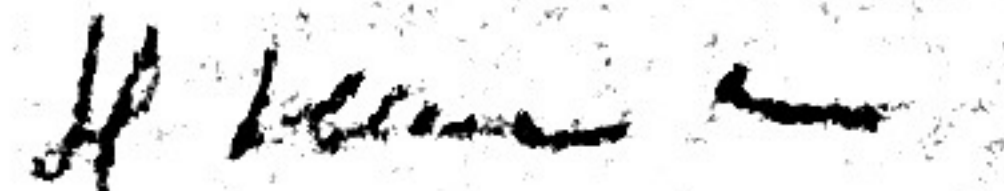
The sanctioned amount will be sent through crossed cheque to the Principal. Please furnish the bank account details as per the format enclosed with this letter.

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. Hemant Kumar)

Copy to:

- 1) The Head of the Department of  
Telecommunication Engineering  
Dr. Ambedkar Institute Of Technology,  
Bengaluru - 560 056.
- 2) Dr. Yamuna Devi C.R  
Department of Telecommunication Engineering  
Dr. Ambedkar Institute Of Technology,  
Bengaluru - 560 056.
- 3) The Finance Officer, KSCST, Bengaluru

Encl: As Above





# 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

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

Ref: 7.1.01/SPP/1333

27th March 2019

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

Dear Sir/Madam,

Sub : Sanction of Student Project - 42nd Series: Year 2018-2019  
Your Project Proposal Reference No. : 42S\_BE\_1561

Ref : Your Project Proposal entitled " **CONGESTION CONTROL AND COLLISION AVOIDANCE IN VEHICULAR AREA NETWORK**

I am happy to inform that your student project proposal referred above, has been approved by the Council for "Student Project Programme - 42nd Series" and has been sanctioned with a budgetary break-up as detailed below:

Student / s	Ms. Saniya Sultana and others	Budget	Amount (Rs)
		Materials/Consumables	5,000.00
Guide/s	Prof. Usha Rani M.A	Labor	-
		Travel	500.00
Department	Telecommunication Engineering	Miscellaneous	500.00
		Report	500.00
		TOTAL	6,500.00
		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] 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 NEFT by Accounts Department. 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  
Telecommunication Engineering  
Dr. Ambedkar Institute Of Technology Campus,  
Bda Outer Ring Road,  
Bengaluru - 560 056.
  - 2) Prof. Usha Rani M.A  
Department of Telecommunication Engineering  
Dr. Ambedkar Institute Of Technology Campus,  
Bda Outer Ring Road,  
Bengaluru - 560 056.
  - 3) The Finance Officer, KSCST, Bangalore
- Encl: As Above





# Karnataka State Council for Science and Technology

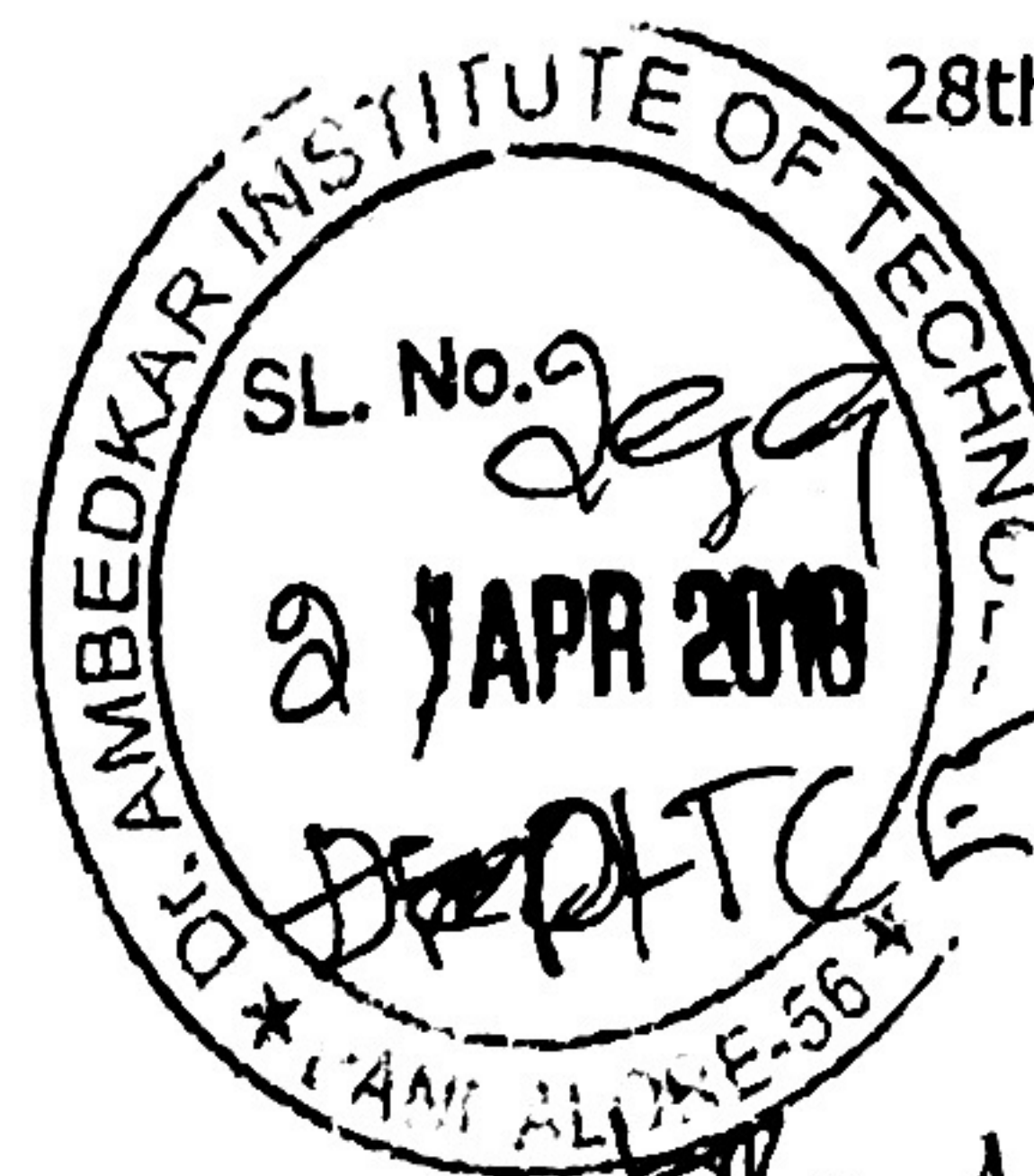
Indian Institute of Science Campus, Bengaluru - 560 012

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

**Dr. S. G. Sreekanteswara Swamy**  
Executive Secretary

Ref: 7.1.01/SPP/08

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



28th March 2018

Dear Sir,

Sub : Sanction of Student Project - 41st Series: Year 2017-2018  
Your Project Proposal Reference No. : 41S\_BE\_0435

Ref : Your Project Proposal entitled " **ARM CORTEX-M3 BASED SECURE DATA TRANSMISSION FOR EXAMINATION SYSTEM**

I am happy to inform that your project proposal referred above, has been approved by the Secretary, KSCST for "Student Project Programme - 41st Series" and has been sanctioned with a budgetary break-up as detailed below:

Student / s	Mr. Bhargava P and others	Budget	Amount (Rs)
		Materials/Consumables	4,000.00
Guide/s	Prof, Mahesan. K. V	Labor	-
		Travel	-
Department	Telecommunication Engineering	Miscellaneous	500.00
		Report	500.00
		TOTAL	5,000.00
	RUPEES FIVE THOUDSAND		

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



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 separately by our Accounts Department.

**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,



(S.G.S. Swamy)

Copy to:

1) The Head of the Department of  
Telecommunication Engineering  
Dr. Ambedkar Institute Of Technology Campus,  
Bda Outer Ring Road,  
Bengaluru - 560 056.

2) Prof. Mahesan. K. V  
Department of Telecommunication Engineering  
Dr. Ambedkar Institute Of Technology Campus,  
Bda Outer Ring Road,  
Bengaluru - 560 056.

3) The Finance Officer, KSCST, Bangalore





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Indian Institute of Science Campus, Bengaluru - 560 012

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**Dr. S. G. Sreekanteswara Swamy**  
Executive Secretary

Ref: 7.1.01/SPP/08

28th March 2018

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



Dear Sir,

Sub : Sanction of Student Project - 41st Series: Year 2017-2018  
Your Project Proposal Reference No. : 41S\_BE\_0526

Ref : Your Project Proposal entitled " **ANDROID BASED WARFIELD ROBOT WITH WIRLESS NIGHT VISION CAMERA**

I am happy to inform that your project proposal referred above, has been approved by the Secretary, KSCST for "Student Project Programme - 41st Series" and has been sanctioned with a budgetary break-up as detailed below:

Student / s	Mr. Chethan Gowda H S and others	Budget	Amount (Rs)
		Materials/Consumables	5,000.00
Guide/s	Prof. Usharani M A	Labor	-
		Travel	-
Department	Telecommunication Engineering	Miscellaneous	500.00
		Report	500.00
		TOTAL	6,000.00
RUPEES RUPEES SIX 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.
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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



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.

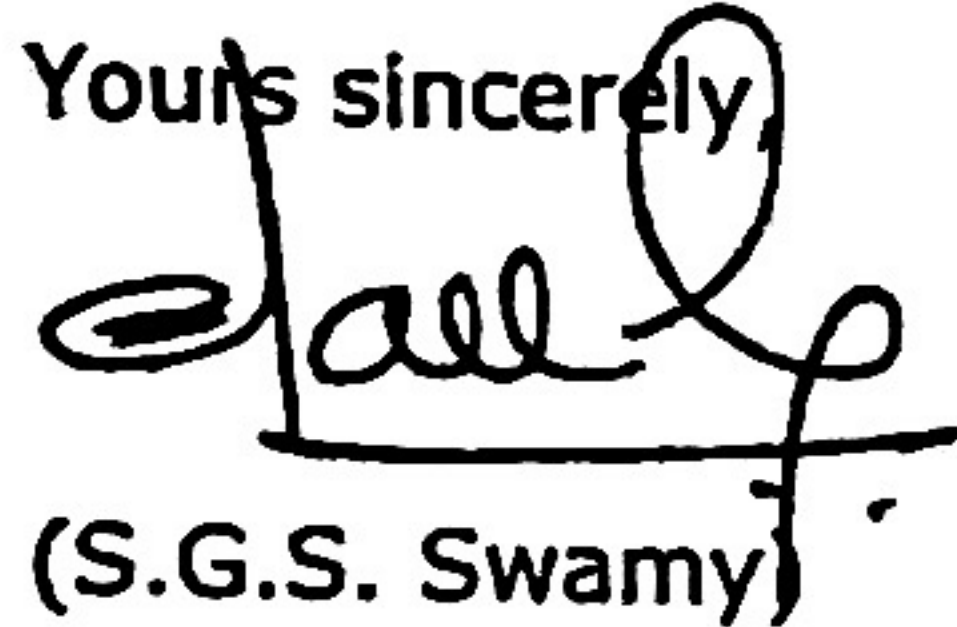
The sanctioned amount will be sent separately by our Accounts Department.

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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,



(S.G.S. Swamy)

Copy to:

1) The Head of the Department of  
Telecommunication Engineering  
Dr. Ambedkar Institute Of Technology Campus,  
Bda Outer Ring Road,  
Bengaluru - 560 056.

2) Prof. Usharani M A  
Department of Telecommunication Engineering  
Dr. Ambedkar Institute Of Technology Campus,  
Bda Outer Ring Road,  
Bengaluru - 560 056.

3) The Finance Officer, KSCST, Bangalore





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**Dr. S. G. Sreekanteswara Swamy**  
Executive Secretary

Ref: 7.1.01/SPP/08

28th March 2018

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



Dear Sir,

Sub : Sanction of Student Project - 41st Series: Year 2017-2018  
Your Project Proposal Reference No. : 41S\_BE\_0579

Ref : Your Project Proposal entitled " **SMART PHONE CONTROLLED UNMANNED GROUND  
SENSOR DRONE VEHICLE FOR AIR QUALITY AND  
ENVIRONMENTAL MONITORING**

I am happy to inform that your project proposal referred above, has been approved by the Secretary, KSCST for "Student Project Programme - 41st Series" and has been sanctioned with a budgetary break-up as detailed below:

Student / s	Ms. Swathi S and others	Budget	Amount (Rs)
		Materials/Consumables	3,000.00
Guide/s	Mrs. Soumya M	Labor	-
		Travel	-
Department	Telecommunication Engineering	Miscellaneous	500.00
		Report	500.00
		TOTAL	4,000.00
	RUPEES FOUR THOUSAND		

The following are the guidelines to carryout the project work :

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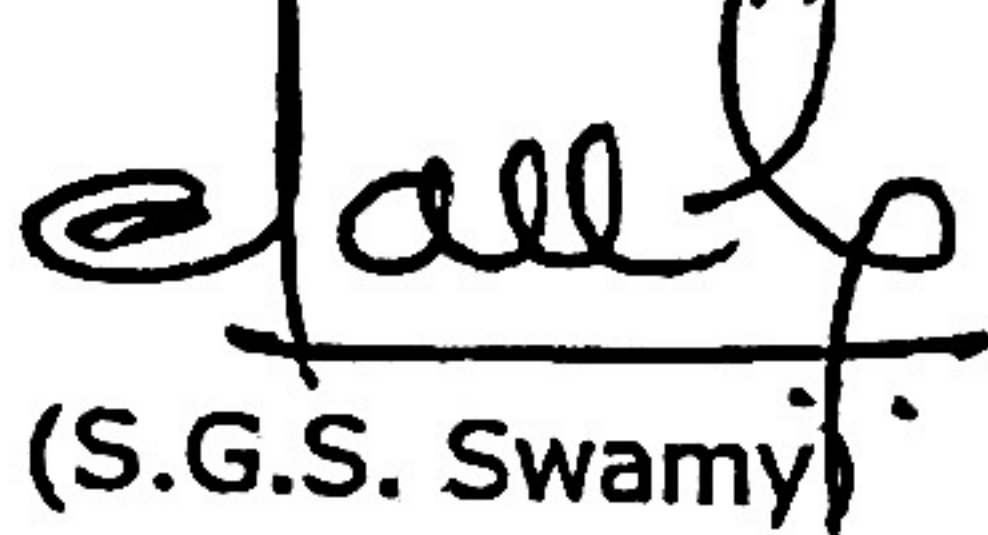
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Thanking you and with best regards,

Yours sincerely,



(S.G.S. Swamy)

Copy to:

- 1) The Head of the Department of  
Telecommunication Engineering  
Dr. Ambedkar Institute Of Technology Campus,  
Bda Outer Ring Road,  
Bengaluru - 560 056.
- 2) Mrs. Soumya M  
Department of Telecommunication Engineering  
Dr. Ambedkar Institute Of Technology Campus,  
Bda Outer Ring Road,  
Bengaluru - 560 056.
- 3) The Finance Officer, KSCST, Bangalore