



Bharatiya Vidya Bhavan's  
**SARDAR PATEL INSTITUTE OF TECHNOLOGY**  
Munshi Nagar, Andheri (W), Mumbai – 400 058.  
(Autonomous Institute Affiliated to University of Mumbai)

### **3.2: Resource Mobilization for Research**

3.2.1: Number of research projects per teacher funded by government, non-government, industry, corporate houses, international bodies during the last five years

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<b>Sr. No</b>	<b>Description</b>	<b>Page No.</b>
1	Copies of the letters of award for research, endowments, Chairs sponsored by non-government sources	AY 2022-23
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**AY 2022-23**

<b>Sr. No.</b>	<b>Name of the PI/ Co-PI/Name of the person holding the Chair</b>	<b>Title of the research project, endowments, Research Chairs</b>	<b>Name of the funding agency</b>	<b>Duration</b>	<b>Amount In Lakhs</b>	<b>Page No.</b>
1	Dr. S. S. Sawant	Design and Development of fully automated pressure and vacuum controlled Precision Induction casting machine	University of Mumbai	1 Year	70	7

**AY 2021-22**

<b>Sr. No.</b>	<b>Name of the PI/ Co-PI/Name of the person holding the Chair</b>	<b>Title of the research project, endowments, Research Chairs</b>	<b>Name of the funding agency</b>	<b>Duration</b>	<b>Amount In Lakhs</b>	<b>Page No.</b>
1	Dr. Deepak Karia	Real Time Signal Processing Laboratory	University of Mumbai	1 Year	1.4176	8-11
2	Dr. Y. S. Rao	Development of Renewable Energy Laboratory	University of Mumbai	1 Year	8.8	12-16

**AY 2020-21**

<b>Sr. No.</b>	<b>Name of the PI/ Co-PI/Name of the person holding the Chair</b>	<b>Title of the research project, endowments, Research Chairs</b>	<b>Name of the funding agency</b>	<b>Duration</b>	<b>Amount In Lakhs</b>	<b>Page No.</b>
1	Dr. Deepak Karia	Medicine Delivering Smart Autonomous Vehicle	University of Mumbai	1 Year	0.15	17
2	Dr. K. T. Talele	IoT Lab Development	University of Mumbai	1 Year	10	18-19

**AY 2019-20**

<b>Sr. No.</b>	<b>Name of the PI/ Co-PI/Name of the person holding the Chair</b>	<b>Title of the research project, endowments, Research Chairs</b>	<b>Name of the funding agency</b>	<b>Duration</b>	<b>Amount In Lakhs</b>	<b>Page No.</b>
1	Prof.Surekha Dholay	Improving Dropouts Rates using Adaptive Learning System in MOOC Courses	University of Mumbai	1 Year	0.3	20
2	Prof. Anand Mane	Study of electromagnetic radiations in urban areas and its health hazzards	University of Mumbai	1 Year	0.25	21
3	Prof. Manish Parmar	Autonomous package dispatcher bot using video processing	University of Mumbai	1 Year	0.25	22
4	Prof. Dayanand Ambawade	PRIMA: product for instant malaeria assesment	University of Mumbai	1 Year	0.25	23
5	Dr. Pooja Raundale	IoT based biomedical waste classification, quantification and management system	University of Mumbai	1 Year	0.6	24
6	Dr. Aarti Karande	Smart iot based water monitoring system	University of Mumbai	1 Year	0.55	25
7	Prof. Pallavi Thakur	Helping Hand	University of Mumbai	1 Year	0.25	26
8	Prof. Priya Deshpande	LabVIEW based automatic data acquisition system for detection of type of Tumor cells using Electrical Impedance Tomography	University of Mumbai	1 Year	0.2	27
9	Prof. Payal Shah	Design of IOT enabled multi-parameter measurement system for water Quality Monitoring	University of Mumbai	1 Year	0.15	28
10	Dr. Surendra Rathod	Development of advanced digital laboratory	University of Mumbai	1 Year	8.8	29-34
11	Prof. Jignesh Sisodia	Drug quality check throughout supply chain using block chain	University of Mumbai	1 Year	0.4	35
12	Prof.Rupali Sawant	Personalised diet monitoring and control systems for healthy life	University of Mumbai	1 Year	0.3	36
13	Prof. Nikhahat Mulla	Autonomous Quadcopter using deep reinforced learning	University of Mumbai	1 Year	0.3	37
14	Prof. Sunil Ghane	Portfolio risk mitigation and assessment using market analysis	University of Mumbai	6 months	0.15	38
15	Prof. Pramod Bide	Event detection in social media streams	University of Mumbai	6 months	0.25	39

**AY 2018-19**

<b>Sr. No.</b>	<b>Name of the PI/ Co-PI/Name of the person holding the Chair</b>	<b>Title of the research project, endowments, Research Chairs</b>	<b>Name of the funding agency</b>	<b>Duration</b>	<b>Amount In Lakhs</b>	<b>Page No.</b>
1	Prof. Sheetal Chaudhari	Automated Intelligence surveillance system for detecting suspicious behaviour	University of Mumbai	1 Year	0.3	40
2	Prof. Swapnali Kurhade	Summarization and storage of Legal documents	University of Mumbai	1 Year	0.25	41
3	Prof. Renuka Pawar	Education Using Augmented Reality	University of Mumbai	1 Year	0.32	42
4	Prof. Reena Sonkusare	Image processing for facial and emotional and developing models for analyse and predict drivers behaviour	University of Mumbai	1 Year	0.25	43
5	Prof. Milind Paraye	Implementation of Maximum Power Point Tracker for solar system	University of Mumbai	1 Year	0.45	44
6	Prof. P V Kasambe	Design, Development and Automation of Bio-Sand Filter	University of Mumbai	1 Year	0.25	45
7	Prof. Najib Ghatte	Universal MODBUS Data Logger	University of Mumbai	1 Year	0.3	46



**Dr. Akhilesh Mishra**  
Scientist-E  
Technology Development & Transfer  
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वेबसाइट / website : [www.dst.gov.in](http://www.dst.gov.in)



भारत सरकार  
विज्ञान और प्रौद्योगिकी मंत्रालय  
विज्ञान और प्रौद्योगिकी विभाग  
देवनोलोजी भवन, नया महरौली मार्ग  
नई दिल्ली-110 016

**GOVERNMENT OF INDIA**  
MINISTRY OF SCIENCE AND TECHNOLOGY  
DEPARTMENT OF SCIENCE AND TECHNOLOGY  
TECHNOLOGY BHAVAN, NEW MEHRAULI ROAD  
NEW DELHI-110 016

No. DST/TDT/TDP-16/2022

11-04-2023

**Subject:** Financial support for the project titled "Design and Development of a fully automated Pressure and Vacuum controlled Precision Induction Casting Machine".

Dear Dr.Sawant,

I am pleased to inform you that Department of Science & Technology has sanctioned the above mentioned project with a total cost of Rs.70,20,723/- (Rupees Seventy Lakh Twenty Thousand Seven Hundred Twenty Three Only) with comprising of DST share of Rs. 60,70,723/- (Rs. 30,96,000/- in Recurring Head and Rs. 29,74,723 in Non-Recurring Head) and Industry Share of Rs. 9,50,000 (Rs. 50,000/- in Recurring Head and Rs. 9,00,000/- in Non-Recurring Head) under the TDP programme. A copy of sanction (recurring and non recurring) has already been sent at your email ID. As per DST guidelines, the date of start of the project is the date of receipt of the fund with CNA account of ZBSA of the Host Institution. Please intimate the date of start of the project to DST immediately.

Under the manpower head, 1-Technical Assistant, 1-Project Associate-I and 2-Student Interns (as per sanction order) have been sanctioned in this project. Kindly recruit the manpower as per DST norms (OM No. SR/S9/Z-08/2018 dated 30.01.2019 and SR/S9/Z-05/2019 dated 10.07.2020).

Foreign travel is not permitted out of the grant sanctioned under "Travel Head" of the project. For any consumable item costing more than Rs. 20,000/- a copy of the purchase order may kindly be furnished to the undersigned. Diversion of funds from one head to another head is normally not allowed. The diversion of funds from recurring head i.e. Manpower, contingencies, consumables, travel etc. is also not allowed. However, any re-allocation of grants under different heads requires prior approval of this Department. The Statement of Expenditure and Financial year wise audited Utilization Certificate may be submitted to DST at the end of every financial year.

You may be called for a mid-term review during the execution of the project. You have to submit a Project Completion Report (PCR) along with the final audited UC and SE to the DST at the end of the project.

We wish you a grand success during the implementation of the above project.

Yours sincerely,

(Akhilesh Mishra)

Encl: As above

**Dr. Rajendra R. Sawant,**  
Professor,  
Electronics and Telecommunication,  
SARDAR PATEL INSTITUTE OF TECHNOLOGY,  
Andheri, Mumbai City,  
Maharashtra-400058.



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○ @IndiaDST or [www.twitter.com/IndiaDST](http://www.twitter.com/IndiaDST)

*Sachin Dhasmana*

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.aite-india.org](http://www.aite-india.org)



MODROB - Sanction Letter

F.No.9-181/IDC/MODROB/Policy-1/2019-20

Date: 20.07.2020

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.112941/- (Rupees One Lakh Twelve Thousand Nine Hundred FortyOne Only)** being  
the 1<sup>st</sup> installment **Grant-in-Aid** under the scheme **Modernization and Removal of Obsolescence (MODROB)**  
for the year **2019-20** payable during the current financial year **2020-21**- reg.

Sir,

With reference to the proposal submitted by the institute, this is to convey that the sanction of the Council for payment of **Rs.141176/- (Rupees One Lakh FortyOne Thousand One Hundred SeventySix Only)** as sanctioned  
Grant-in-Aid under the **Modernization and Removal of Obsolescence (MODROB)** scheme, as per details given below.

1.	Name and address of the Beneficiary Institution:	Director/ Principal/ Registrar, <b>BHARATIYA VIDYA BHAVAN SARDAR PATEL INSTITUTE OF TECHNOLOGY, BHAVAN CAMPUS, MUNSHI NAGAR, ANDHERI WEST MUMBAI</b>		
2.	Title of Project:	Real Time Signal Processing Laboratory		
3.	Name of Coordinator:	Dr. DEEPAK AMBAWADE		
4.	Duration of the project:	2 years		
4.	Total Grant-in-aid Sanctioned:	Total: Rs.141176/-	Non-Recurring (85%): Rs.119999/-	Recurring (15%): Rs.21176/-
5.	Amount to be released during the year 2020-21:	1 <sup>st</sup> Installment Rs.112941/-	Non-Recurring (85%): Rs.95999/-	Recurring (15%): Rs.16941/-
6.	Sanctioned grant-in-aid is debatable to:	Major Head 601.18(a) Gen. (Plan Head)		

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 account of Director/Principal/ Registrar of the Institute through RTGS/PFMS.
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.

The instructions/guidelines to be followed by University/Institution

1. **Release of funds**

- a. The Principal/ Director of the institute and the Coordinator of the project are hereby requested to verify the correctness of the undermentioned bank account/ RTGS details submitted by them along with the Proposal, in which the grant is being released:

F.No.9-181/IDC/MODROB/Policy-1/2019-20

Institute PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAATB1693E	INDIAN BANK	Andheri-west	Bhavans Campus, Munshi Nagar, Andheri-West, Mumbai-400 058	Sardar Patel Institute of Technology	Saving Account	430402144	IDIB000B092

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

- b. The sanction is issued in exercise of the powers delegated to the council and other terms & conditions laid down in the guidelines of the scheme.
- c. 100% grant of the sanctioned amount is being released to Government/Govt. Aided institutions. Utilization Certificate (UC) and other requisite documents are to be submitted within one month of the completion of the project.
- d. To self-financed/Pvt. Institutions 80% of the sanctioned amount is being released as first installment followed by 20% as reimbursement after receipt of UC and other requisite documents as specified in terms & Conditions of MODROB Scheme.

#### **II. Maintenance of accounts**

- a. The Institute shall strictly follow the provisions laid down in the scheme document and sanction order No F.No.9-181/IDC/MODROB/Policy-1/2019-20 dated 20.07.2020 issued by this office. All correspondences related to the project must contain this number along with year of sanction of the project, failing which correspondence will not be entertained.
- 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 AICTE.
- 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 (list enclosed).
- d. 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.
- e. 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 the issuance of the approval letter will not be allowed to be adjusted in the grant and if the Institution / University do not take the project work within one month of the receipt of the grant, the approval shall ipso fact lapse.
- f. After receipt of the grant from AICTE, the Institute shall send a confirmation to AICTE within 2 months of receipt of grant that the sanctioned project has been started/is in progress.

#### **III. Refund of grant by way of a demand draft in favour of Member Secretary, AICTE, New Delhi**

- a. If the college/institute does not have the Letter of Approval (LOA) or Extension of Approval issued by AICTE for the academic year 2020-21, the fund released should be immediately refunded to AICTE with interest accrued thereon.
- b. If project is not started within six months of the issuance of this Offer Letter, the released amount, along with interest accrued thereon, has to be necessarily returned to AICTE.
- c. In any case, if the institute is required to refund the grant or interest accrued thereon or balance amount, the amount will be refunded to AICTE.
- d. It may be ensured that the project is completed within the stipulated time. If the project is not completed in time, no further extension will be granted in any case and institute has to refund the entire amount to AICTE.
- e. 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.

**IV. Submission of documents by college/institution after completion of Project/Subsequent years.**

The following mandatory relevant documents are required to be submitted by the college/institution within one month of the completion of the project:-

- a Feedback form in the prescribed proforma.
- b The **Annual Progress Report (APR)** in the prescribed format along with the original Statement of actual Expenditure in the prescribed proforma duly signed by the Head of the institution and shall be submitted to AICTE not later than one month after completion.
- c The **Utilization Certificate (UC)** supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the AICTE immediately after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council. Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format and GFR-19 shall be submitted to the Council.
- d 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.
- e **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 project (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. The minutes of the meetings are to be submitted to the Council at end of the project along with other mandatory documents.

- f Project completion report project indicating the activities undertaken, number of students benefited, laboratory works photographs of students, together with their views is to be submitted.
- g Attested photocopies of supporting vouchers/bills of expenditure incurred for the completion of Project.
- h Photographs of equipment's purchased.
- i The balance amount of the grant 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 installment, in favour of the beneficiary institution.

**V. General instructions**

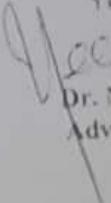
- a The amount of interest accrued on the grant should be treated as part of the grant to be utilized for that particular project. However, the interest amount accrued along with grant disbursed should not exceed the total grant sanctioned for the project. The Institute receiving the grant should reflect the same in the audited statement of accounts/ utilization certificate and may either refund the interest amount to AICTE or AICTE shall adjust the same in the next installment of grant before its released.
- b Any unavoidable circumstantial change in the project with respect to name of Project Coordinator for the MODROB project 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.9-1/RIFD/MOD/Policy-1/2019-20 in your future correspondence.
- c The grantee shall maintain an audited record of assets acquired wholly or substantially out of the Grant-in-Aid and a register of assets shall be maintained by the Institute in the prescribed form i.e.GFR-19.
- d The College / Institute receiving grant under MODROB is expected to put up a plaque at the main entrance of the Lab/Department, which has been modernized using the grant. All the equipment procured through the project should be super scribed with AICTE project file number.

- e. The assets acquired wholly or substantially out of 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 AICTE and should at any time the institution cease to function, such assets shall revert to the AICTE.
- f. 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://doc.gov.in/order-circular/general-financial-rules2017-0>) should be followed during utilization of grant.

**List of Equipment's approved:**

Name of Equipments
DSP Boards

Yours sincerely,

  
Dr. Neeraj Saxena  
Advisor - II (IDC)

Copy forwarded for information and necessary action to:

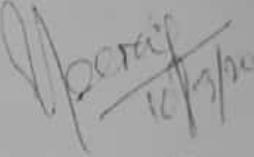
1. **Name and Address of the Coordinator,**

Dr. DEEPAK AMBAWADE  
BHARATIYA VIDYA BHAVANS SARDAR PATEL  
INSTITUTE OF TECHNOLOGY, BHAVANS CAMPUS,  
MUNSHI NAGAR, ANDHERI WEST MUMBAI

2. **The Registrar / Director / Principal,**

**Name and Address of the Coordinator,**  
Dr. DEEPAK AMBAWADE  
BHARATIYA VIDYA BHAVANS SARDAR PATEL  
INSTITUTE OF TECHNOLOGY, BHAVANS CAMPUS,  
MUNSHI NAGAR, ANDHERI WEST MUMBAI

3. **Guard File**

  
Dr. Neeraj Saxena  
Advisor - II (IDC)



( Founded in 1938 by Kulapati Dr. K. M. Munshi with the blessings of Mahatma Gandhi)  
आ तो मद्दत : कृतवो धन्तु विश्वतः।  
Let noble thoughts come to us from every side

## SARDAR PATEL INSTITUTE OF TECHNOLOGY (Autonomous Institute)

Bhavan's Campus, Munshi Nagar, Andheri (West), Mumbai - 400 058, India  
E mail: principal@spit.ac.in Website: www.spit.ac.in

To  
The MODROB Project Evaluation Committee (PEC) member/s  
S.P.I.T., Andheri (W),  
Mumbai-400058.

Date : 14/03/2022

Subject: Constitution of Project Evaluation Committee (PEC) at institutional level for AICTE MODROB Scheme 2018-19

Dear Sir,

As per the guidelines of the AICTE MODROB scheme 2018-19, the Project Evaluation Committee (PEC) is required to be constituted at institutional level. The details of the PEC constitution and the general terms of the reference of PEC are attached for your kind reference.

It is a pleasure to inform that following are the Project Evaluation Committee (PEC) members for the Project titled "Modernization of Renewable Energy Laboratory."

1. Dr. B. N. Chaudhari, Principal
2. Dr. Y. S. Rao, Vice Principal & Principal Investigator.
3. Dr. Deepak C. Karia, HoD, Electronics Engg. Department
4. Dr. R. R. Sawant, Subject Expert, Electronics and Telecommunication Engg. Department
5. Prof. Milind Paraye, Subject Expert, Electronics and Telecommunication Engg. Department

As per AICTE MODROB scheme, the general terms of the PEC are as follows:

- i. PEC should meet from time to time as required but at least once a year. The minutes of the meeting should be submitted to the Council.
- ii. PEC shall advise on the proper utilization of the funds under the project and ensure proper implementation of the scheme as per the objectives of the project.
- iii. The expenditure of TA and DA for outside experts to attend the PEC meeting would be provided out of the contingency grant of the project.
- iv. Quorum shall be complete if 75% of the Members of the Committee are present in meeting.

Please acknowledge the receipt of this letter.

Dr. B. N. Chaudhari  
Principal



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## SARDAR PATEL INSTITUTE OF TECHNOLOGY (Autonomous Institute)

Bhavan's Campus, Munshi Nagar, Andheri (West), Mumbai - 400 058, India

E mail: principal@spit.ac.in Website: www.spit.ac.in

To  
The Principal,  
S.P.I.T., Munshi Nagar, Andheri (W), Mumbai

Date : 21/10/2022

Subject: Minutes of meeting of Project Evaluation Committee (PEC), AICTE MODROB Scheme

Respected Sir,

As per the guidelines of AICTE MODROB scheme, the first meeting of Project Evaluation Committee (PEC) was conducted on 21<sup>st</sup> October 2022 to review the quotations received from various vendors as per the list of the proposed items for the Project titled "Modernization of Renewable Energy Laboratory."

Following points were discussed during meeting.

1. Decision on quotations received from different vendors for purchase of items.
2. List of items finalized for purchasing are shown in table.

Sr. No.	Part Number	Description	Qty	Unit Price	Total (Rs.)
1	Lithium Iron Phosphate Battery Pack with Battery Monitoring System (BMS)	15S 48V 100AH LFP (Lithium Iron Phosphate Battery Pack) with Battery Monitoring System (BMS) (HSN code 8514)	1	1,18,750.00 + 18% GST	1,40,125.00
2	Smart Battery Charger	Max charging Voltage: 54.2 VDC, 30Amps with CAN communication (HSN code 8514)	1	48,200.00 + 18% GST	56,876.00
3	Solar PV Analyser	Model: PVA-1000 (30Amp) Portable I-V ( Current And Voltage) Curve Checker For Solar PV Array Make : Solmetric, USA	1	5,05,000.00 + 18% GST	5,95,900.00
4	4"inch 3 HP BLDC Solar Pumps. Model - P4X-DSP-3050	Rated Head – 50 meter Discharge – 67,000 liter per day Shut off Head : 60 meter Rated Voltage - 220V Rated Current - 9.5 amps Outlet in inch – 2.0" Inch HSN CODE 84137010	1	1,75,000.00 + 12% GST	1,96,000.00
5	Solar Submersible Pump Controller Model – HAWK-DC-3000	H.P – 3 Rated Voltage – 220 VTP Rated Current - 9.5 Amps Maximum input DC voltage-800v Output frequency- 0-400Hz Enclosure Class – IP 65 Overload Protection Dry run protection Short circuit protection	1		

		HSN CODE 85044029		
6	335 WP x 10 NOS. PV panel.	Poly crystalline	1	
7	Mounted GI structure with wire, cable & accessories.	For PANEL of 3KW.	1	
<b>Grand Total (Inclusive of GST) (Rs.)</b>				<b>9,88,901.00</b>

Following members were present for the meeting.

1. Dr. B. N. Chaudhari, Principal.
2. Dr. Y. S. Rao, Vice Principal & Principal Investigator.
3. Dr. Deepak C. Karia, HoD, Electronics Engg. Department.
4. Dr. R. R. Sawant, Subject Expert, Electronics and Telecommunication Engg. Department.
5. Prof. Milind Paraye, Subject Expert, Electronics and Telecommunication Engg. Department.

Dr. B. N. Chaudhari  
Principal



Established by K. M. Munshi with  
 30.07.1921 - A.C.T.E. approved  
 1923 - Deemed to be University 1953

## SARDAR PATEL INSTITUTE OF TECHNOLOGY

(Autonomous Institute)

Bhavan's Campus, Munshi Nagar, Andheri (West), Mumbai - 400058, India Date: 3rd July 2021

To : Prof. Niraj Saxena  
 Advisor-II  
 AICTE, New Delhi-110070

SPIT/F/KO/2021  
 D4 - 03/07/2021

Sub: Request to release sanction letters for MODROB under AICTE-AQIS scheme

Re: Our letter and mail dated 27<sup>th</sup> August, 2020 and 1<sup>st</sup> Oct 2020

Dear Sir,

We are grateful to AICTE for its support in different facets of institute functioning through various schemes under AQIS. We have applied for few schemes in past 2-3 years. The status of AICTE-AQIS schemes sanctioned to Bharatiya Vidya Bhavan's Sardar Patel Institute of Technology (Permanent Institute ID: 1-575455H), Mumbai as per the AQIS website is indicated in the following table for your ready reference. We have already received amount Rs. 17,60,000/- (3,80,000/-+3,80,000/-) on 23<sup>rd</sup> Jan 2020. However sanctioned letters related are still awaited.

SN	Application ID	Scheme	Coordinator	Year	Status of AQIS website	Remark of Bhavan's SPIT
1	1-4179174248	MODROB	Dr. Y. S. Rathod	2018-19	Proposal is evaluated and provisionally recommended	Waiting for approval of AICTE
2	1-4246759966	MODROB	Dr. Y. S. Rao	2018-19	Proposal is evaluated and provisionally recommended	Sanction letter not received

I request you to kindly look in to the matter and send us the sanctioned letters for the projects for which money is received so that those projects can start. As we don't know the actual project for which the funds are given, we could not begin the utilization of allotted funds.

Screenshot showing the above approvals are attached for your reference.

Thanking you,

Yours sincerely,

(Dr. B. N. Chaudhari)

Principal

Bharatiya Vidya Bhavan's  
 Sardar Patel Institute of Technology

Encl: Screenshot of approvals on Bhavan's SPIT portal



*Chaudhari*

AQIS Status	AQIS Application Id	Permanent Institute Id	Faculty Id	Name of the Institute	AQIS Schemes	Title	Surname	First Name	Academic Year	Status	Final Status
	1-4246759966	1-5754558	1-454210803	BHARATIYA VIDYA BHAVANS SARDAR PATEL INSTITUTE OF TECHNOLOGY	MODROBS - Modernisation & Removal of Obsolescence	Dr.	RAO	SRINIVASA	2018-2019	Expert Evaluation Completed	Proposal is evaluated and provisionally recommended



*Sehendhai*



अमृतं तु विद्या

Bharatiya Vidya Bhavan's

# Sardar Patel College of Engineering

Tel : 91-22-2623 2192  
91-22-2628 9777  
Fax : 91-22-2623 7819

(Government-Aided Autonomous Institute)

MUNSHI NAGAR, ANDHERI (WEST), MUMBAI - 400 058.

TEQIP-III



E-mail : principal@spce.ac.in  
Web : www.spce.ac.in

TEQIP-III / 20 - 21 / 40

Date : 15/02/2021

## Approval of Seed Money Proposal under TEQIP-III

Under seed money grant of TEQIP-III, the research proposal of following investigators from Electrical Engineering Department has been approved by Department's Research advisor. The details of research proposal and sanctioned amount are tabulated below:

Sr. No.	Principal Investigator /Co.- PI	TITLE	Sanctioned Amount (Rs.)
1	PI- Dr. Rahul Dahatonde Co.PI – Dr. Deepak Karia, SPIT	Medicine Delivering Smart Autonomous Vehicle	15000

The project investigator should utilize this fund for developing/creating research facilities in their respective areas. Amount spent on execution of approved project can be *claimed for reimbursement* from the TEQIP office of the institute.

*Outcome:* At least one research publication in journal and international conference is desirable under the seed money grant.

Dr. Kiran S. Bhole  
Dean (R&D)

Dr. M. M. Murudi  
I/c Principal

Copy to: TEQIP Office, Head of the Department-Electrical & investigators as listed above



Ref. No.: 198 /CSR

SIDBI VENTURE CAPITAL LIMITED  
(A WHOLLY OWNED SUBSIDIARY OF SIDBI)

March 5, 2021

Shri Kiran Talele,  
Associate Professor, Sardar Patel Institute of Technology  
Chief Finance Officer, Sardar Patel - Technology Business Incubator  
8<sup>th</sup> Floor, Inside Bhavans Campus,  
Dadabhai Cross Rd Number 2,  
Andheri West.  
**Mumbai - 400058**  
Kiran.talele@spit.ac.in

Dear Sir,

**Corporate Social Responsibility (CSR) support to Sardar Patel –  
Technology Business Incubator (SP-TBI) for procurement  
of equipment for developing IoT Laboratory**

Please refer to the proposal submitted by you, vide email dated January 24, 2021 for financial assistance in form of CSR for procurement of equipment for developing IoT Laboratory.

The proposal has been considered and SIDBI Venture Capital Limited (SVCL) is agreeable, to sanction financial assistance by way of CSR not exceeding ₹10 lakh (Rupees Ten lakh only) to SP-TBI, subject to terms and conditions set out in Appendix.

This letter is being issued in duplicate. If terms and conditions mentioned in the Appendix are acceptable to you, please return the duplicate copy hereof to us duly accepted by an authorized person on behalf of SP-TBI.

Please also note that this communication should not be construed as giving rise to any binding obligation on the part of SVCL.

Meanwhile, please acknowledge receipt of this letter.

Yours faithfully,

(Amit Paul)  
Vice President

Encl.: as above

The above terms & conditions are acceptable

Kiran Talele



CHANDRABHAN SINGH  
Chief Operating Officer  
Sardar Patel Technology Business Incubator  
Andheri (W), Mumbai

**Appendix**

**Terms and Conditions**

**Corporate Social Responsibility (CSR) contribution by SIDBI Venture Capital Limited to Sardar Patel Technology Business Incubator (SP-TBI) for procurement of equipment for developing IoT Laboratory**

1. SP-TBI to use CSR contribution for procurement of equipment for developing IoT Laboratory.
2. The total CSR assistance from SVCL would not exceed ₹10 lakh (inclusive of all taxes and charges).
3. SVCL's assistance is subject to compliance of the contributed amount under Schedule 135 of Companies Act, 2013 (CSR Policy). SP-TBI shall confirm compliance of SP-TBI as per Section 135 of Companies Act, 2013.
4. SVCL's assistance shall be utilised only for the expenses indicated in the proposal and agreed as above.
5. SVCL's logo shall be displayed on the promotional materials such as brochures, display banners, other printed materials, leaflets, etc. related to the proposed initiative.
6. SP-TBI shall submit stamped receipt for the disbursed amount within 2 days.
7. SP-TBI shall promptly submit audited Fund Utilization Certificate for the programme including, inter-alia, a clear segregation of expenses in the Fund Utilization Certificate under the heads as stated below (in compliance with Section 135 of Companies Act, 2013) –
  - a. Direct expenditure on the programme
  - b. Overheads
8. SP-TBI shall promptly submit the pictorials and impact report of the programme.



  
Kiran Talele

**Chief Finance Officer**  
**Sardar Patel Technology Business Incubator**  
**Andheri (W), Mumbai**

  
**CHANDRABHAN SINGH**  
**Chief Operating Officer**  
**Sardar Patel Technology Business Incubator**  
**Andheri (W), Mumbai**

714

University of Mumbai



Research Project No : 914

NAME OF THE RESEARCHER  
LECTURE IN  
AMOUNT SANCTIONED  
CO-INVESTIGATOR

: \_\_\_\_\_  
 : Surekha Dholay  
 : Computer Engg  
 : 30,000/-  
 : \_\_\_\_\_

To,

Ref No. AAMS/ICD/106 of 2021  
23<sup>rd</sup> July, 2021

Bhartiya Vidya Bhavan's Sardar Patel Institute of  
Technology, Bhavan's Campus, Munshi Nagar,  
Andheri (W), Mumbai - 400 058

S. P. L. T.

Inward No. 411  
Date ..... 26.07.2021  
Item ..... 0/22

Rey.

Sub: - Minor Research Grant Project.

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 70% of the sanctioned amount will be disbursed within the month of August. The remaining 30% amount will be disbursed up to 31st December, 2021.

The researcher is expected to spend 30% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 100% sanctioned amount on or before 31st December, 2021 and submit original bills/vouchers of the expenditure alongwith Utilization Certificate duly certified by the Principal/ Director/ Head/Institute/University Department of the College to The Deputy Registrar, Accounts Section, Mahatma Phule Bhavan, Vidyanagari, Kurla Campus, University of Mumbai, Mumbai - 400 098.

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st December, 2021.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.

*Schandhai*

Yours faithfully,

*V.L.*

Assistant Registrar  
(Academic Planning & Development Section)



10/12

University of Mumbai



Research Project No : 1098

NAME OF THE RESEARCHER  
LECTURE IN  
AMOUNT SANCTIONED  
CO-INVESTIGATOR

: Anand D. Mane  
: Electronics & Telecommunication  
: Rs. 25000/-  
:

Ref No. AAMS/ICD/106 of 2021  
23<sup>rd</sup> July, 2021

To,

Sardar Patel Institute of Technology, Bhavan's  
Campus, Munshi Nagar, Andheri (W), Mumbai -  
400 098

S. P. I. T.  
Forward No..... 407  
Date..... 26.10.21  
Dept ..... O.H.C.

RDT

Sub: - Minor Research Grant Project.

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 70% of the sanctioned amount will be disbursed within the month of August. The remaining 30% amount will be disbursed up to 31st December, 2021.

The researcher is expected to spend 30% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 100% sanctioned amount on or before 31st December, 2021 and submit original bills/vouchers of the expenditure alongwith Utilization Certificate duly certified by the Principal/ Director/ Head/Institute/University Department of the College to The Deputy Registrar, Accounts Section, Mahatma Phule Bhavan, Vidyanagari, Kalina Campus, University of Mumbai, Mumbai - 400 098 .

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st December, 2021.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.



*Schandhai*

Yours faithfully,

Assistant Registrar  
(Academic Planning & Development Section)

## University of Mumbai



Research Project No : 1111

NAME OF THE RESEARCHER  
LECTURE IN  
AMOUNT SANCTIONED  
CO-INVESTIGATOR

: Manish M. Parmar  
 : Elections & Telecommunications  
 : Rs. 4500/-

Ref No. AAMS/ICD/106 of 2021

21<sup>st</sup> July, 2021

To,

Sardar Patel Institute of Technology, Bhavan's  
Campus, Munshi Nagar, Andheri (W), Mumbai -  
400 058.

**S. P. L. T.**  
 Award No. ....A.14.....  
 Date. ....26.7.21.....  
 Year .....2021.....  
*(Signature)*

Sub: - Minor Research Grant Project.

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 70% of the sanctioned amount will be disbursed within the month of August. The remaining 30% amount will be disbursed up to 31st December, 2021.

The researcher is expected to spend 30% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 100% sanctioned amount on or before 31st December, 2021, and submit original bills/vouchers of the expenditure alongwith Utilization Certificate duly certified by the Principal/ Director/ Head/Institute/University Department of the College to The Deputy Registrar, Accounts Section, Mahatma Phule Bhavan, Vidyanagari, Kalina Campus, University of Mumbai, Mumbai - 400 098.

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st December, 2021.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.



*Bhaudhai*

Yours faithfully,



Assistant Registrar  
(Academic Planning & Development Section)

University of Mumbai

1143



NAME OF THE RESEARCHER  
LECTURE IN  
AMOUNT SANCTIONED  
CO-INVESTIGATOR

Research Project No : 1143  
: Dayanand Ambawade  
: Electronics & Telecommunication  
: Rs. 2500/-  
:

To,

Ref No. AAMS/ICD/106 of 2021

23rd July, 2021

S. P. L.T.

Inward No. 408  
Date 26/07/21  
Dear Dr. H. R. Jadhav  
*(Signature)*

Sardar Patel Institute of Technology, Bhavan's  
Campus, Munshi Nagar, Andheri (W), Mumbai -  
400 058.

Sub: - Minor Research Grant Project.

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 70% of the sanctioned amount will be disbursed within the month of August. The remaining 30% amount will be disbursed up to 31st December, 2021.

The researcher is expected to spend 30% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 100% sanctioned amount on or before 31st December, 2021 and submit original bills/vouchers of the expenditure alongwith Utilization Certificate duly certified by the Principal/ Director/ Head/Institute/University Department of the College to The Deputy Registrar, Accounts Section, Mahatma Phule Bhavan, Vidyanagari, Kalina Campus, University of Mumbai, Mumbai - 400 098.

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st December, 2021.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.



*Bhaudhai*

Yours faithfully,



Assistant Registrar  
(Academic Planning & Development Section)

**University of Mumbai**



**NAME OF THE RESEARCHER  
LECTURE IN  
AMOUNT SANCTIONED  
CO-INVESTIGATOR**

: Dr. Pooja Raundale  
: Computer Application  
: Rs. 6000/-

Research Project No : 1158

To,

Ref No. AAMS/ICD/106 of 2021  
23rd July, 2021

Sardar Patel Institute of Technology, Bhavan's Campus, Munshi Nagar, Andheri (W), Mumbai - 400 058.

**S. P. I. T.**  
Inward No. 400  
Date ..... 26/07/21  
Dept. ..... Office  
*Raj.*

**Sub: - Minor Research Grant Project.**

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 70% of the sanctioned amount will be disbursed within the month of August. The remaining 30% amount will be disbursed up to 31st December, 2021.

The researcher is expected to spend 30% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 100% sanctioned amount on or before 31st December, 2021 and submit original bills/vouchers of the expenditure alongwith Utilization Certificate duly certified by the Principal/ Director/ Head/Institute/University Department of the College to The Deputy Registrar, Accounts Section, Mahatma Phule Bhavan, Vidyanagari, Kalina Campus, University of Mumbai, Mumbai - 400 098 .

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st December, 2021.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.

Yours faithfully,

Assistant Registrar  
(Academic Planning & Development Section)



*Echandhai*

University of Mumbai



Research Project No : 1160

NAME OF THE RESEARCHER  
LECTURE IN  
AMOUNT SANCTIONED  
CO-INVESTIGATOR

: Dr. Aarfe Milind Karonde  
: Computer Application  
: Rs. 55000/-  
:

To, Ref No. AAMS/ICD/106 of 2021

23rd July, 2021

S. P. I. T.

Inward No. 409  
Date. 26/07/21  
Dept. Office

Sardar Patel Institute of Technology, Bhavan's Campus, Munshi Nagar, Andheri (W), Mumbai - 400 058.

Sub: - Minor Research Grant Project.

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 70% of the sanctioned amount will be disbursed within the month of August. The remaining 30% amount will be disbursed up to 31st December, 2021.

The researcher is expected to spend 30% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 100% sanctioned amount before 31st December, 2021 and submit original bills/vouchers of the expenditure alongwith Utilization Certificate duly certified by the Principal/ Director/ Head/Institute/University Department of the College to The Deputy Registrar, Accounts Section, Mahatma Phule Bhavan, Vidyanaagari, Kalina Campus, University of Mumbai, Mumbai - 400 098.

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st December, 2021.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange forward his/her undertaking immediately to enable this office to release first installment of the research grant.



*Bhaudhai*

Yours faithfully,

Assistant Registrar  
(Academic Planning & Development Section)

61

University of Mumbai



NAME OF THE RESEARCHER  
LECTURE IN  
AMOUNT SANCTIONED  
CO-INVESTIGATOR

: Pallavi Thakur  
: Computer Application  
: Rs. 25000/-  
:

Research Project No : 1161

To,

Ref No. AAMS/ICD/106 of 2021

23rd July, 2021

S.P.I.T.

Inward No..... 424  
Date..... 26/07/21  
Dept ..... Office

R.W.

Sardar Patel Institute of Technology, Bhavan's  
Campus, Munshi Nagar, Andheri (W), Mumbai -  
400 058.

Sub: - Minor Research Grant Project.

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 70% of the sanctioned amount will be disbursed within the month of August. The remaining 30% amount will be disbursed up to 31st December, 2021.

The researcher is expected to spend 30% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 100% sanctioned amount on or before 31st December, 2021 and submit original bills/vouchers of the expenditure alongwith Utilization Certificate duly certified by the Principal/ Director/ Head/Institute/University Department of the College to The Deputy Registrar, Accounts Section, Mahatma Phule Bhavan, Vidyanagari, Kalina Campus, University of Mumbai, Mumbai - 400 098 .

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st December, 2021.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.



*Bhaudhai*

Yours faithfully,



Assistant Registrar  
(Academic Planning & Development Section)

1056

University of Mumbai



Research Project No: 1056

NAME OF THE RESEARCHER  
LECTURE IN  
AMOUNT SANCTIONED  
CO-INVESTIGATOR

: Mrs. Priya Deshpande  
: Electronics Engineering  
: Rs - 200/-  
:

Ref No. AAMS/ICD/106 of 2021

23<sup>rd</sup> July, 2021

To,

Sardar Patel Institute of Technology, Bhavan's  
Campus, Munshi Nagar, Andheri (W), Mumbai -  
400 058.

S. P. L. T.  
Inward No..... 415  
Date..... 26/10/21  
Dept ..... Office

(R.W.)

Sub: - Minor Research Grant Project.

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 70% of the sanctioned amount will be disbursed within the month of August. The remaining 30% amount will be disbursed up to 31st December, 2021.

The researcher is expected to spend 30% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 100% sanctioned amount on or before 31st December, 2021 and submit original bills/vouchers of the expenditure alongwith Utilization Certificate duly certified by the Principal/ Director/ Head/Institute/University Department of the College to The Deputy Registrar, Accounts Section, Mahatma Phule Bhavan, Vidyanagari, Kalina Campus, University of Mumbai, Mumbai - 400 098.

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st December, 2021.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.



*Schandhai*

Yours faithfully,

*D.C.*

Assistant Registrar  
(Academic Planning & Development Section)



NAME OF THE RESEARCHER  
LECTURE IN  
AMOUNT SANCTIONED  
CO-INVESTIGATOR

Research Project No : 1058

: Prof. Payal Shah  
: Electronics Engg.  
: Rs - 15000/-

To,

Ref No. AAMS/ICD/106 of 2021

23rd July, 2021

Sardar Patel Institute of Technology, Bhavan's  
Campus, Munshi Nagar, Andheri (W), Mumbai -  
400 058.

S. P. I. T.

Inward No..... 101

Date ..... 26/10/21

Dept ..... Office

R.D.

Sub: - Minor Research Grant Project.

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

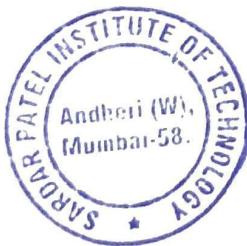
The sanctioned amount will be disbursed in two installments. The first installment of 70% of the sanctioned amount will be disbursed within the month of August. The remaining 30% amount will be disbursed up to 31st December, 2021.

The researcher is expected to spend 30% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 100% sanctioned amount on or before 31st December, 2021 and submit original bills/vouchers of the expenditure alongwith Utilization Certificate duly certified by the Principal/ Director/ Head/Institute/University, Department of the College to The Deputy Registrar, Accounts Section, Mahatma Phule Bhavan, Vidyanagari, Kalina Campus, University of Mumbai, Mumbai - 400 098.

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st December, 2021.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.



*Sehendhai*

Yours faithfully,



Assistant Registrar  
(Academic Planning & Development Section)

# Approval letter

PI - Prof. Rathod  
 PI - Dr. Reena Sonkusare / Dr. Kasambe  
 GIA Bill No.: AICTE/RIFD/MODROB/2019-20/257

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION  
 Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070

RIFD Bureau  
Grant-in-Aid-Bill

1.	Name and address of the beneficiary University / Institution	: BHARATIYA VIDYA BHAVANS SARDAR PATEL INSTITUTE OF TECHNOLOGY, BHAVANS CAMPUS, MUNSHI NAGAR, ANDHERI WEST MUMBAI Maharashtra -400058.
2.	Permanent ID of Institute	: I-5754558
3.	Institute type	: Unaided - Private
4.	Scheme under which grant is to be released	: Modernization and Removal of Obsolesces (MODROB)
5.	Name of Coordinator	: Dr. SURENDRA RATHOD
6.	Sanction No. and date	: F.No.9-64/RIFD/MOD/Policy-1/2018-19 Dated 15-01-2020
7.	Amount sanctioned	: Rs.1100000/- (Rupees Eleven Lakh Only)
8.	Amount to be released. <i>Govt./Govt. Aided Institute- 100% grant of sanctioned amount. Selffinancing Institute- (80% in advance and 20% as reimbursement on submission of UC and other related documents)</i>	: Rs.880000/- (Rupees Eight Lakh Eighty Thousand Only)
9.	Head of account	: 601.18 (a) Plan Head MODROB
10.	The authorized officer in whose favour Cheque/ Demand Draft/ RTGS is to be made	: REGISTRAR / DIRECTOR / PRINCIPAL
11.	Title of the Project	: Modernization of Digital Electronics Laboratory

A sum of Rs.880000/- (Rupees Eight Lakh Eighty Thousand Only), being the first installment of the total grant of Rs.1100000/- to be released under MODROB, as sanctioned vide Sanction Order No. F.No.9-64/RIFD/MOD/Policy-1/2018-19 dated during the financial year 2019-20. The disbursement shall be made in favour of REGISTRAR / DIRECTOR / PRINCIPAL, BHARATIYA VIDYA BHAVANS SARDAR PATEL INSTITUTE OF TECHNOLOGY as per the bank account details given below:-

Bank Account / RTGS Details

Institute PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAATB169 3E	INDIAN BANK	Andheri-west	Bhavans Campus, Munshi Nagar, Andheri-West, Mumbai-400058	Principal, Sardar Patel Institute of Technology	Saving Account	430402144	IDIB000B092

Certified that:

1. The terms & conditions of the grant have been accepted by the institute.
2. The Institute is approved for academic year 2019-20.
3. The above proposal is approved on Policy F.No.9-64/RIFD/MODROB/Policy-1/2018-19 dated: 15-01-2020 and the name of above institute is at Sl. No. 07 on page 02. The entry of this bill has been made in the Grant-in-aid Bill Register at Sl. No. 257.
4. The Public Financial Management System (PFMS) details related to institute are enclosed.

Consultant(RIFD)

Assistant Director(RIFD)

Advisor(RIFD)

(For use by Finance Bureau, AICTE)

Passed for payment of Rs.880000/- (Rupees Eight Lakh Eighty Thousand Only), on account of first Installment under the Plan Head of (MODROB Scheme).

Accounts Officer / DDO  
 AICTE, New Delhi

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)



## MODROB - Sanction Letter

F.No.9-64/ RIFD/MOD/Policy-I/2018-19

Date:09.01.2020

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.880000/- (Rupees Eight Lakh Eighty Thousand Only) being the Grant-in-Aid under the scheme Modernization and Removal of Obsolescence (MODROB) for the year 2018-19 payable during the current financial year 2019-20- reg.

Sir,

With reference to the proposal submitted by the institute, this is to convey that the sanction of the Council for payment of Rs.1100000/- (Rupees Eleven Lakh Only) as Grant-in-Aid under the Modernization and Removal of Obsolescence (MODROB) scheme, as per details given below:

1.	Name and address of the Beneficiary Institution:	Director/ Principal/ Registrar, BHARATIYA VIDYA BHAVANS SARDAR PATEL INSTITUTE OF TECHNOLOGY, BHAVANS CAMPUS, MUNSHI NAGAR, ANDHERI WEST MUMBAI Maharashtra -400058		
2.	Title of Project:	Modernization of Digital Electronics Laboratory		
3.	Name of Coordinator:	Dr. SURENDRA RATHOD		
4.	Duration of the project:	2 Years		
4.	Total Grant-in-aid Sanctioned:	Total: Rs.1100000/-	Non-Recurring (85%): Rs.935000/-	Recurring (15%): Rs.165000165000/-
5.	Amount to be released during the year 2019-20:	1st Installment Rs.880000/-	Non-Recurring (85%): Rs.718000/-	Recurring (15%): Rs.132000/-
6.	Sanctioned grant-in-aid is debit able to:	Major Head 601.18(a) Gen. (Plan Head)		

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 account of Director/Principal/ Registrar of the Institute through RTGS/PFMS.
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.

THE INSTRUCTIONS/GUIDELINES TO BE FOLLOWED BY UNIVERSITY/INSTITUTION

1. Release of funds:
  - a. The Principal/ Director of the institute and the Coordinator of the project are hereby 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	Branch Address	Account Holder Name	Accou nt Type	Account Number	IFSC
AAATBI 693E	INDIA N BANK	Andheri-west	Chhatrapati Shivaji International Airport Road, Andheri East, Mumbai 400059	Principal Sardar Patel Institute of Technology	Saving Account	430402144	IDIB000B 092

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

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION  
Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070RIFD Bureau  
Grant-in-Aid-Bill

1.	Name and address of the beneficiary University / Institution	: BHARATIYA VIDYA BHAVANS SARDAR PATEL INSTITUTE OF TECHNOLOGY, BHAVANS CAMPUS, MUNSHI NAGAR, ANDHERI WEST MUMBAI Maharashtra -400058.
2.	Permanent ID of Institute	: 1-5754558
3.	Institute type	: Unaided - Private
4.	Scheme under which grant is to be released	: Modernization and Removal of Obsolesces (MODROB)
5.	Name of Coordinator	: Dr. SURENDRA RATHOD
6.	Sanction No. and date	: F.No.9-64/RIFD/MOD/Policy-1/2018-19 Dated <u>15-01-2020</u>
7.	Amount sanctioned	: Rs.1100000/- (Rupees Eleven Lakh Only)
8.	Amount to be released: <i>Govt./Govt. Aided Institute-100% grant of sanctioned amount. Selffinancing Institute-(80% in advance and 20% as reimbursement on submission of UC and other related documents)</i>	: Rs.880000/- (Rupees Eight Lakh Eighty Thousand Only)
9.	Head of account	: 601.18 (a) Plan Head MODROB
10.	The authorized officer in whose favour Cheque/ Demand Draft/ RTGS is to be made	: REGISTRAR / DIRECTOR / PRINCIPAL
11.	Title of the Project	: Modernization of Digital Electronics Laboratory

A sum of Rs.880000/- (Rupees Eight Lakh Eighty Thousand Only), being the first installment of the total grant of Rs.1100000/- to be released under MODROB, as sanctioned vide Sanction Order No. F.No.9-64/RIFD/MOD/Policy-1/2018-19 dated during the financial year 2019-20. The disbursement shall be made in favour of REGISTRAR / DIRECTOR / PRINCIPAL, BHARATIYA VIDYA BHAVANS SARDAR PATEL INSTITUTE OF TECHNOLOGY as per the bank account details given below:-

## Bank Account / RTGS Details

Institute PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAATB169 3E	INDIAN BANK	Andheri-west	Bhavans Campus, Munshi Nagar, Andheri-West, Mumbai-400 028	Principal, Sardar Patel Institute of Technology	Saving Account	430402144	IDIB000B09 2

## Certified that:

1. The terms & conditions of the grant have been accepted by the institute.
2. The Institute is approved for academic year 2019-20.
3. The above proposal is approved on Policy F.No.9-64/RIFD/MODROB/Policy-1/2018-19 dated: 15-01-2020 and the name of above institute is at Sl. No. 07 on page 01. The entry of this bill has been made in the Grant-in-aid Bill Register at Sl. No. 2559.
4. The Public Financial Management System (PFMS) details related to institute are enclosed.

Consultant(RIFD)

Assistant Director(RIFD)

Advisor-I(RIFD)

(For use by Finance Bureau, AICTE)

15 JAN 2020

Passed for payment of Rs.880000/- (Rupees Eight Lakh Eighty Thousand Only), on account of first Installment under the Plan Head of (MODROB Scheme).

Accounts Officer / DDO  
AICTE, New Delhi

- b. The sanction is issued in exercise of the powers delegated to the council and other terms & conditions laid down in the guidelines of the scheme.
- c. 100% grant of the sanctioned amount is being released to Government/Govt. Aided institutions. Utilization Certificate (UC) and other requisite documents are to be submitted within one month of the completion of the project.
- d. To self-financed/Pvt. Institutions 80% of the sanctioned amount is being released as first installment followed by 20% as reimbursement after receipt of UC and other requisite documents as specified in terms & Conditions of MODROB Scheme.

#### **II. Maintenance of accounts:**

- a) The Institute shall strictly follow the provisions laid down in the scheme document and sanction order No. F.No.9-64/RIFD/MOD/Policy-I/2018-19 Dated 15.11.2019 issued by this office. All correspondences related to the project must contain this number along with year of sanction of the project; failing which correspondence will not be entertained
- 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 AICTE.
- 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 (list enclosed).
- d) 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.
- e) 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 the issuance of the approval letter will not be allowed to be adjusted in the grant and if the Institution / University do not take the project work within one month of the receipt of the grant, the approval shall ipso facto lapse.
- f) After receipt of the grant from AICTE, the Institute shall send a confirmation to AICTE within 2 months of receipt of grant that the sanctioned project has been started/is in progress.

#### **III. Refund of grant by way of a demand draft in favour of Member Secretary, AICTE, New Delhi:**

- a) If the college/institute does not have the Letter of Approval (LOA) or Extension of Approval issued by AICTE for the academic year 2019-20, the fund released should be immediately refunded to AICTE with interest accrued thereon.
- b) If project is not started within six months of the issuance of this Offer Letter, the released amount, along with interest accrued thereon, has to be necessarily returned to AICTE.
- c) In any case, if the institute is required to refund the grant or interest accrued thereon or balance amount, the amount will be refunded to AICTE.
- d) It may be ensured that the project is completed within the stipulated time. If the project is not completed in time, no further extension will be granted in any case and institute has to refund the entire amount to AICTE.
- e) 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.

#### **IV. Submission of documents by college/institution after completion of Project/Subsequent years:**

The following mandatory relevant documents are required to be submitted by the college/institution within one month of the completion of the project: -

- a) Feedback form in the prescribed proforma.
- b) The Annual Progress Report (APR) in the prescribed format along with the original Statement of actual Expenditure in the prescribed proforma duly signed by the Head of the institution and shall be submitted to AICTE not later than one month after completion.
- c) The Utilization Certificate (UC) supported by Audited Statement of Expenditure to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the AICTE immediately after completion of the project. It should contain the head-wise break up of expenditure made from the grant-in-aid provided by the Council. Audited Statement of Expenditure indicating expenditure incurred in the total duration of the project in the prescribed format and GFR-19 shall be submitted to the Council.

- d) 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.
- e) Program Evaluation Committee (PEC) is required to be constituted at Institutional level. The constitution of the PEC shall be asunder:
  - i. Principal/Director/Registrar of the Institution(Chairperson)
  - ii. Coordinator of the project (Member Secretary),
  - iii. Two HODs and one subject expert (Members).
  - iv. The members of the said PEC shall not be below the rank of Associate Professor. The minutes of the meetings are to be submitted to the Council at end of the project along with other mandatory documents.
- f) Project completion report project indicating the activities undertaking, number of students benefited, laboratory works photographs of students, together with their views is to be submitted.
- g) Attested photocopies of supporting vouchers/bills of expenditure incurred for the completion of Project.
- h) Photographs of equipment's purchased.
- i) The balance amount of the grant 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 installment, in favour of the beneficiary institution.

#### V. General instructions

- a) The amount of interest accrued on the grant should be treated as part of the grant to be utilized for that particular project. However, the interest amount accrued along with grant disbursed should not exceed the total grant sanctioned for the project. The Institute receiving the grant should reflect the same in the audited statement of accounts/ utilization certificate and may either refund the interest amount to AICTE or AICTE shall adjust the same in the next installment of grant before its release.
- b) Any unavoidable circumstantial change in the project with respect to name of Project Coordinator for the MODROB project 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.9-64/RIFD/MOD/Policy-I/2018-19 in your future correspondence.
- c) The grantee shall maintain an audited record of assets acquired wholly or substantially out of the Grant-in-Aid and a register of assets shall be maintained by the Institute in the prescribed form i.e.GFR-19.
- d) The College / Institute receiving grant under MODROB is expected to put up a plaque at the main entrance of the Lab/Department, which has been modernized using the grant. All the equipment procured through the project should be super scribed with AICTE project file number.
- e) The assets acquired wholly or substantially out of 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 AICTE and should at any time the institution cease to function, such assets shall revert to the AICTE.
- f) 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.

#### List of Equipment's approved :

Name of Equipments
Other interfacing hardware accessories
Mixed Signal Oscilloscope
Digital Storage Oscilloscope
Mentor Graphics: Front End Design, Verification and Test- 5 Years 25 users
Nexyx+DDR FPGA Board
Zynq Development Boards
Kintex KC705 Kit

Date:09.01.20120

F.No.9-64/RIFD/MOD/Policy-I/2018-19

SDSoC Development Environment (25 Users)  
Xilinx Vivado System Edition with Partial Reconfiguration (25 Users)

Yours sincerely,

Prof. Dileep N. Makhede  
Advisor-1 (RIFD)

Copy forwarded for information and necessary action to:

1. Name and Address of the Coordinator,  
**Dr. SURENDRA RATHOD,**  
**BHARATIYA VIDYA BHAVANS SARDAR PATEL INSTITUTE OF TECHNOLOGY,**  
**BHAVANS CAMPUS, MUNSHI NAGAR, ANDHERI WEST MUMBAI Maharashtra -400058**
2. The Registrar / Director / Principal,  
**BHARATIYA VIDYA BHAVANS SARDAR PATEL INSTITUTE OF TECHNOLOGY,**  
**BHAVANS CAMPUS, MUNSHI NAGAR, ANDHERI WEST MUMBAI Maharashtra -400058**
3. Guard File

Prof. Dileep N. Makhede  
Advisor-1 (RIFD)

University of Mumbai

1014



NAME OF THE RESEARCHER  
LECTURE IN  
AMOUNT SANCTIONED  
CO-INVESTIGATOR

Research Project No : 1014  
: Jignesh Sibodio  
: Information Technology  
: Rs - 30000/-  
:

To,

Ref No. AAMS/ICD/106 of 2021

23<sup>rd</sup> July, 2021

S.P.I.T.

Inward No. 402  
Date 26/10/21  
Dept Office

Q/R.

Sardar Patel Institute of Technology, Bhavan's Campus, Munshi Nagar, Andheri (W), Mumbai - 400 058.

Sub: - Minor Research Grant Project.

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 70% of the sanctioned amount will be disbursed within the month of August. The remaining 30% amount will be disbursed up to 31st December, 2021.

The researcher is expected to spend 30% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 100% sanctioned amount on or before 31st December, 2021 and submit original bills/vouchers of the expenditure alongwith Utilization Certificate duly certified by the Principal/ Director/ Head/Institute/University Department of the College to The Deputy Registrar, Accounts Section, Mahatma Phule Bhavan, Vidyanagari, Kalina Campus, University of Mumbai, Mumbai - 400 098 .

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st December, 2021.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.



Bchaudhary

Yours faithfully,



Assistant Registrar  
(Academic Planning & Development Section)

101.

University of Mumbai



NAME OF THE RESEARCHER  
LECTURE IN  
AMOUNT SANCTIONED  
CO-INVESTIGATOR

Research Project No : 105  
: Rupale Savonl-  
: Information Technology  
: Rs - 3000/-

To,

Ref No. AAMS/ICD/106 of 2021  
23<sup>rd</sup> July, 2021

Sardar Patel Institute of Technology, Bhavan's  
Campus, Munshi Nagar, Andheri (W), Mumbai -  
400 058.

**S. P. L. T.**  
Forward No. 408  
Date. 26/10/21  
Dest. Office  
*(Signature)*

Sub: - Minor Research Grant Project.

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 70% of the sanctioned amount will be disbursed within the month of August. The remaining 30% amount will be disbursed up to 31st December, 2021.

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The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st December, 2021.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.



*Schandhai*

Yours faithfully,

Assistant Registrar  
(Academic Planning & Development Section)

## University of Mumbai



Research Project No: 1013

NAME OF THE RESEARCHER  
LECTURE IN  
AMOUNT SANCTIONED  
CO-INVESTIGATOR

: Nilkhat Alka  
 : Information Technology  
 : Rs - 4500/-  
 :

Ref No. AAMS/ICD/106 of 2021

23<sup>rd</sup> July, 2021

To,

Sardar Patel Institute of Technology, Bhavan's  
Campus, Munshi Nagar, Andheri (W), Mumbai -  
400 058.

S.P.I.T.  
Inward No. .... 413 .....  
Date ..... 26/07/21 .....  
Dept ..... Office .....  
*Raj.*

Sub: - Minor Research Grant Project.

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 70% of the sanctioned amount will be disbursed within the month of August. The remaining 30% amount will be disbursed up to 31st December, 2021

The researcher is expected to spend 30% amount initially from his/her own resources to carry out the work.

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The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st December, 2021.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.



*Schandhaij*

Yours faithfully,

Assistant Registrar  
(Academic Planning & Development Section)

124

University of Mumbai



Research Project No : 974

NAME OF THE RESEARCHER  
LECTURE IN  
AMOUNT SANCTIONED  
CO-INVESTIGATOR

: Prof. Sunil Ghome  
: Computer Engg.  
: 15,000/-  
:

Ref No. AAMS/ICD/106 of 2021

23rd July, 2021

To,

Bhartiya Vidya Bhavan's Sardar Patel Institute of  
Technology, Bhavan's Campus, Munshi Nagar,  
Andheri (W), Mumbai - 400 058

S. P. L. T.  
Inward No. 406  
Date ..... 26/07/21  
Dept ..... O.H.C.L.  
*Rey.*

Sub: - Minor Research Grant Project.

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 70% of the sanctioned amount will be disbursed within the month of August. The remaining 30% amount will be disbursed up to 31st December, 2021.

The researcher is expected to spend 30% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 100% sanctioned amount on or before 31st December, 2021 and submit original bills/vouchers of the expenditure alongwith Utilization Certificate duly certified by the Principal/ Director/ Head/Institute/University Department of the College to The Deputy Registrar, Accounts Section, Mahatma Phule Bhavan, Vidyanagari, Kalina Campus, University of Mumbai, Mumbai - 400 098 .

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st December, 2021.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.

Yours faithfully,



Assistant Registrar  
(Academic Planning & Development Section)

University of Mumbai



O 11  
Research Project No : 911

NAME OF THE RESEARCHER : Prof. Promod Bide  
LECTURE IN : Computer Engg.  
AMOUNT SANCTIONED : 25000/-  
CO-INVESTIGATOR :

Ref No. AAMS/ICD/106 of 2021

23rd July, 2021

To,

Bhartiya Vidya Bhavan's Sardar Patel Institute of  
Technology, Bhavan's Campus, K. V. Nagar,  
Andheri (W), Mumbai - 400 058

S.P.I.T.

Inward No. 412  
Date 26.07.2021  
Urpt Officer

(R.D.)

Sub:- Minor Research Grant Project.

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 70% of the sanctioned amount will be disbursed within the month of August. The remaining 30% amount will be disbursed up to 31st December, 2021.

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The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st December, 2021.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.

Yours faithfully,

(Signature)

Assistant Registrar  
(Academic Planning & Development Section)

University of Mumbai



Research Project No:113

S. P. I. T.

Forward No. 83  
Date 08/04/2019  
Dest. Office

J. R. V.

NAME OF THE RESEARCHER : Sheetal Chaudhari  
LECTURE IN : Computer Application  
AMOUNT SANCTIONED : Rs.30000/-

Ref No. APD/237/601 of 2019  
27th March, 2019

To,  
The Principal,  
Sardar Patel Institute of Technology  
Bhavan's Campus, Munshi Nagar, J P Road,  
Andheri (W), Mumbai - 400 058

Sub: - Minor Research Grant Project.

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 40% of the sanctioned amount will be disbursed within the month of March. The remaining 60% amount will be disbursed up to 31st August, 2019.

The researcher is expected to spend 60% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 40% sanctioned amount on or before 31st March, 2019 and submit original bills/vouchers of the expenditure alongwith Utilization Certificate duly certified by the Principal/ Director/ Head/Institute/University Department of the College to the Accounts Section of University.

Please note that 60% balance amount out of sanctioned grant will be released after presentation of your proposal & final approval of the committee. You need to submit utilization certificate after presentation of your research and final approval of 60% grant including bills/vouchers/receipts in original through University Accounts Section.

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st August 2019.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.

Yours faithfully,

S. K. Sawant

Assistant Registrar  
(Academic Planning & Development)

Sheetal Chaudhari



University of Mumbai



g/ S.P.I.T. 86  
Forward No. 08/04/2019  
Date..... 08/04/2019  
Dept ..... Office  
*J. Ray.*

Research Project No:224

NAME OF THE RESEARCHER : Swapnali R. Kurhade  
LECTURE IN : Information Technology  
AMOUNT SANCTIONED : Rs.25000/-

Ref No. APD/237/601 of 2019  
27th March, 2019

To,  
The Principal,  
Sardar Patel Institute of Technology  
Van's Campus, Munshi Nagar, J P Road,  
Andheri (W), Mumbai - 400 058

Sub: - Minor Research Grant Project.

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 40% of the sanctioned amount will be disbursed within the month of March. The remaining 60% amount will be disbursed up to 31st August, 2019.

The researcher is expected to spend 60% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 40% sanctioned amount on before 31st March, 2019 and submit original bills/vouchers of the expenditure alongwith Utilization Certificate duly certified by the Principal/ Director/ Head/Institute/University Department of the College to the Accounts Section of University.

Please note that 60% balance amount out of sanctioned grant will be released after presentation of your proposal & final approval of the committee. You need to submit utilization certificate after presentation of your research and final approval of 60% grant including bills/vouchers/receipts in original through University Accounts Section.

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st August 2019.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.



*Echandhai*



Yours faithfully,

*S. Raywani*  
Assistant Registrar  
(Academic Planning & Development)

University of Mumbai



INR/PRO NO. 08164/2019  
Date: 27/03/2019  
Dept: CR/AC/

J. Govt.

Research Project No: 207

NAME OF THE RESEARCHER : Renuka Sahebrao Pawar  
LECTURE IN : Information Technology  
AMOUNT SANCTIONED : Rs.35000/-

Ref No. APD/237/601 of 2019  
27th March, 2019

To,  
The Principal,  
Sardar Patel Institute of Technology  
Bhavan's Campus, Munshi Nagar, J P Road,  
Andheri (W), Mumbai - 400 058

Sub: - Minor Research Grant Project.

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 40% of the sanctioned amount will be disbursed within the month of March. The remaining 60% amount will be disbursed up to 31st August, 2019.

The researcher is expected to spend 60% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 40% sanctioned amount on or before 31st March, 2019 and submit original bills/vouchers of the expenditure alongwith Utilization Certificate duly certified by the Principal/ Director/ Head/Institute/University Department of the College to the Accounts Section of University.

Please note that 60% balance amount out of sanctioned grant will be released after presentation of your proposal & final approval of the committee. You need to submit utilization certificate after presentation of your research and final approval of 60% grant including bills/vouchers/receipts in original through University Accounts Section.

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st August 2019.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.

Yours faithfully,

*S. Pawar*  
Assistant Registrar  
(Academic Planning & Development)



*S. Pawar*

*S. P. I. T.*  
University of Mumbai



Forward No. 90  
Date 08/04/2019  
Ref. 01425

Research Project No:124

NAME OF THE RESEARCHER : Reena Sonkusare  
LECTURE IN : Electronics and Telecommunication  
AMOUNT SANCTIONED : Rs.25000/-

Ref No. APD/237/601 of 2019

27th March, 2019

To,  
The Principal,  
Sardar Patel Institute of Technology  
Bhavan's Campus, Munshi Nagar, J P Road, Andheri (W), Mumbai - 400 058

**Sub: - Minor Research Grant Project.**

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

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The researcher is expected to spend 60% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 40% sanctioned amount on or before 31st March, 2019 and submit original bills/vouchers of the expenditure alongwith Utilization Certificate duly certified by the Principal/ Director/ Head/Institute/University Department of the College to the Accounts Section of University.

Please note that 60% balance amount out of sanctioned grant will be released after presentation of your proposal & final approval of the committee. You need to submit utilization certificate after presentation of your research and final approval of 60% grant including bills/vouchers/receipts in original through University Accounts Section.

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st August 2019.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.

Yours faithfully,

*S. S. Sawant*  
Assistant Registrar  
(Academic Planning & Development)



*S. S. Sawant*

S.P.I.T.

(Award No. 83(A))

Date: 08/04/2019

Dept: OFFICE

83

Research Project No:144



NAME OF THE RESEARCHER  
LECTURE IN  
AMOUNT SANCTIONED

: Mr.Milind Paraye  
: Electronics and Telecommunication  
: Rs.45000/-

Ref No. APD/237/601 of 2019

27th March, 2019

To,  
The Principal,  
Sardar Patel Institute of Technology  
Bhavan's Campus, Munshi Nagar, J P Road,  
Andheri (W), Mumbai - 400 058

Sub: - Minor Research Grant Project.

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 40% of the sanctioned amount will be disbursed within the month of March. The remaining 60% amount will be disbursed up to 31st August, 2019.

The researcher is expected to spend 60% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 40% sanctioned amount on or before 31st March, 2019 and submit original bills/vouchers of the expenditure alongwith Utilization Certificate duly certified by the Principal/ Director/ Head/Institute/University Department of the College to the Accounts Section of University.

Please note that 60% balance amount out of sanctioned grant will be released after presentation of your proposal & final approval of the committee. You need to submit utilization certificate after presentation of your research and final approval of 60% grant including bills/vouchers/receipts in original through University Accounts Section.

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st August 2019.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.

Yours faithfully,

*S. Chaudhary*  
Assistant Registrar  
(Academic Planning & Development)



*S. Chaudhary*

*Q1/2019*

**University of Mumbai**



**S. P. L.T.**  
Forward No. 89  
Date 08/04/2019  
Yr/mt Office

*V. R.*  
**Research Project No:169**

**NAME OF THE RESEARCHER** : Prashant Vasantrao Kasambe  
**LECTURE IN** : Electronics Engg.  
**AMOUNT SANCTIONED** : Rs.25000/-

Ref No. APD/237/601 of 2019  
27th March, 2019

To,  
The Principal,  
Bhartiya Vidya Bhavan's  
Sardar Patel Institute of Technology  
Bhavan's Campus, Munshi Nagar, Andheri (W),  
Mumbai - 400 058

**Sub: - Minor Research Grant Project.**

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 40% of the sanctioned amount will be disbursed within the month of March. The remaining 60% amount will be disbursed up to 31st August, 2019.

The researcher is expected to spend 60% amount initially from his/her own resources to carry out the work.

Further, I am to inform you that the researcher will have to utilize the 40% sanctioned amount on or before 31st March, 2019 and submit original bills/vouchers of the expenditure alongwith Utilization Certificate duly certified by the Principal/ Director/ Head/Institute/University Department of the College to the Accounts Section of University.

Please note that 60% balance amount out of sanctioned grant will be released after presentation of your proposal & final approval of the committee. You need to submit utilization certificate after presentation of your research and final approval of 60% grant including bills/vouchers/receipts in original through University Accounts Section.

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st August 2019.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.



*S. Kasambe*

Yours faithfully,  
*S. Kasambe*  
Assistant Registrar  
(Academic Planning & Development)

S. P. I. T.

Inward No. .... 88 ..

Date..... 08/04/2019

Dept ..... Office

F. R. B.

University of Mumbai



Research Project No:170

NAME OF THE RESEARCHER : Asst. Prof. Mr. Najib Ghatte  
LECTURE IN : Electronics Engg.  
AMOUNT SANCTIONED : Rs.30000/-

Ref No. APD/237/601 of 2019

27th March, 2019

To,  
The Principal,  
Bhartiya Vidya Bhavan's  
Sardar Patel Institute of Technology  
Bhavan's Campus, Munshi Nagar, Andheri (W), Mumbai - 400 058

Sub: - Minor Research Grant Project.

Sir/Madam,

I am directed to inform you that the said proposal has been considered by the University and the research grant as quoted above is sanctioned to the researcher.

The sanctioned amount will be disbursed in two installments. The first installment of 40% of the sanctioned amount will be disbursed within the month of March. The remaining 60% amount will be disbursed up to 31st August, 2019.

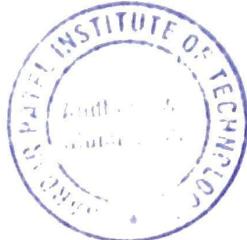
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Please note that 60% balance amount out of sanctioned grant will be released after presentation of your proposal & final approval of the committee. You need to submit utilization certificate after presentation of your research and final approval of 60% grant including bills/vouchers/receipts in original through University Accounts Section.

The report of the research work carried out by the concerned researcher will have to be submitted to the University on or before 31st August 2019.

The Principal/Head of the Institute are requested to inform the researcher accordingly and arrange to forward his/her undertaking immediately to enable this office to release first installment of the research grant.



*S. Chaudhary*

Yours faithfully,

*S. Usawane*  
Assistant Registrar  
(Academic Planning & Development)