### List of enclosures for metric level deviation criteria 3.1.1

S.No.	Document	Page number of PDF
1	E-copies of the letters of award for research	02-37
	projects sponsored by Government and non-	
	government sources.	
2	List of grants for research projects received	38-39
	during 2015-16 to 2019-20 along with the nature	
	of award, the awarding agency and the amount.	



## Savitribai Phule Pune University

(Formerly University of Pune) Pune: - 411 007

### Board of Colleges and University Development

Ref. No:- OSD /BCUD/113/15

Date:- 27/03/2015

To. The Principal, Army Institute of Technology Addr:Dighi Hills, Pune

Subject:- Sanction of BCUD research Proposals for 2014-15 to 2015-16.

Dear Sir /Madam,

With reference to the acceptance letter and revised budget of the research proposal received from Principle Investigator, the University authorities are pleased to approve the project submitted by the following Principle Investigator/s along with the sanctioned amount show against their name/s for year 2014-15 to 2015-16.

Full Name	Sanction Amount
Rupali Amit Bagate	85000/-
Gajanan Madhavrao Walunikar	75000/-
Parashuram Balwant Karandikar	200000/-
Bhagwat Pandharinath Patil	140000/
Sanjay Mahadev Gaikwad	150000/-
Raosaheb Bhausaheb Patil	120000/-
Total	770000/-
	Rupali Amit Bagate Gajanan Madhavrao Walunjkar Parashuram Balwant Karandikar Bhagwat Pandharinath Patil Sanjay Mahadev Gaikwad Raosaheb Bhausaheb Patil

The 1st Installment of the sanction research project has been released. The Project period will be two year from the sanction date of the proposal. The 1st Audit of the sanctioned project will be conducted in month of January 2016. You are requested to inform the concerned teacher.

Details about the Norms and Guidelines can be download from www.unipune.ac.in

14

Dr. Ravindra G. Jaybhaye

OSD/BCUD



## Savitribai Phule Pune University

(Formerly University of Pune) Pune: - 411 007

### Board of Colleges and University Development

Ref. No:- OSD /BCUD/113/15

Date:- 27/03/2015

To. The Principal, Army Institute of Technology Addr:Dighi Hills, Pune

Subject:- Sanction of BCUD research Proposals for 2014-15 to 2015-16.

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Sanjay Mahadev Gaikwad	150000/-
Raosaheb Bhausaheb Patil	120000/-
Total	770000/-
	Rupali Amit Bagate Gajanan Madhavrao Walunjkar Parashuram Balwant Karandikar Bhagwat Pandharinath Patil Sanjay Mahadev Gaikwad Raosaheb Bhausaheb Patil

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14

Dr. Ravindra G. Jaybhaye

OSD/BCUD



## Savitribai Phule Pune University

(Formerly University of Pane) Pune: - 411 007

### Board of Colleges and University Development

Ref. No:- OSD /BCUD/392/18

Date:- 11/11/2016

To, The Principal Army Institute of Technology, Dighi Hills Pune

Subject: - Sanction of BCUD research Proposals for 2016-17 to 2017-18.

Dear Sir /Madam,

With reference to the acceptance letter and revised budget of the research proposal received from Principle Investigator, the University authorities are pleased to approve the project submitted by the following Principle Investigator/s along with the sanctioned amount shown against their name/s for year 2016-17 to 2017-18.

Sr. No.	Full Name	Sanction Amount
1	Nilima Hemchand Walde	90000/-
2	Rahul Mejor Desai	130000/-
3	Vijaykumar Shrinivasrao Karra	180000/-
4	Surekha Ks	160000/-
5	Rayiraj Bhairu Gurav	180000/-
	Total	740000/-

The 1st Installment of the sanction research project has been released. The Project period will be two year from the sanction date of the proposal. The 1st Audit of the sanctioned project will be conducted in month of March 2017. You are requested to inform the concerned teacher.

The amount should be released to Principal Investigator within eight days after receiving of the 1st installment. The Utilization of the grant should be done as per the guidelines.

Details about the Norms and Guidelines can be download from www.unipune.ac.in

Dr. Ravindra G. Jaybhaye

OSD/BCUD

PLATE S



## Savitribai Phule Pune University

(Formerly University of Pane) Pune: - 411 007

### Board of Colleges and University Development

Ref. No:- OSD /BCUD/392/18

Date:- 11/11/2016

To, The Principal Army Institute of Technology, Dighi Hills Pune

Subject: - Sanction of BCUD research Proposals for 2016-17 to 2017-18.

Dear Sir /Madam,

With reference to the acceptance letter and revised budget of the research proposal received from Principle Investigator, the University authorities are pleased to approve the project submitted by the following Principle Investigator/s along with the sanctioned amount shown against their name/s for year 2016-17 to 2017-18.

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	Total	740000/-

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The amount should be released to Principal Investigator within eight days after receiving of the 1st installment. The Utilization of the grant should be done as per the guidelines.

Details about the Norms and Guidelines can be download from www.unipune.ac.in

Dr. Ravindra G. Jaybhaye

OSD/BCUD

PLATE S

## FILE NO. YSS/2015/000812 SCIENCE & ENGINEERING RESEARCH BOARD

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 01-Jan-2016

#### **ORDER**

Subject: Financial Sanction of the research project titled "**Text Detection and Recognition from Indian Street Scene Images"** under the guidance of Dr. Jayadevan R, Information Technology, Army Institute of Technology, Dighi Hills, Alandi Road, Pune, MAHARASHTRA, PUNE-411015 - Release of 1st grant.

Sanction of **Science and Engineering Research Board (SERB)** is hereby accorded to the above mentioned project at a total cost of **Rs. 1450000/- (Rs.** Fourteen Lakh Fifty Thousand **Only)** with break-up of **Rs. 180000/- under Capital (Non-recurring) head** and **Rs.1270000/- under General (Recurring) head** for a duration of Three years. The items of expenditure for which the total allocation of **Rs. 1450000/-** has been approved are given below:

The following budget may be considered for Army Institute Of Technology, Dighi Hills, Alandi Road, Pune

S. No	Head	Total (in Rs.)
Α	Non-recurring	
1	Equipment -> Desktop PC (Intel core i5 processor with graphics card and 24 inch monitor) -> Laptop (Intel core i7 processor with graphics card) -> Laser colour printer -> UPS (1.5 KVA) -> Cell phone with camera -> All in one (scan, copy, print) black toner printer	180000
A'	Total (Non-Recurring)	180000
В	Recurring Items	
1	Recurring - A: (Manpower, Consumables, Travel, Contingencies, Other Cost)	970000
2	Recurring - B : (Overhead Charges)	300000
B'	Total (Recurring)	1270000
С	Total cost of the project (A' + B')	1450000

- 2. Sanction of the **SERB** is also accorded to the payment of
- Rs. 180000/- (Rupees One Lakh Eighty Thousand only) under 'Grants for creation of capital assets' and Rs. 423333/- (Rupees Four Lakh Twenty Three Thousand Three Hundred and Thirty Three only) under 'Grants-in-aid General' to Director, Army Institute Of Technology, Dighi Hills, Alandi Road, Pune being the first installment of the grant for the year 2015-2016 for implementation of the said research project.
- 3. The expenditure involved is debitable to

Fund for Science & Engineering Research (FSER)

This release is being made under Start Up Research Grant (Young Scientist). (Engineering Sciences)

- 4. The Sanction has been issued to Army Institute Of Technology, Dighi Hills, Alandi Road, Pune with the approval of the competent authority under delegated powers on **26 December**, **2015** and vide Diary No. **SERB/F/6870/2015-16** dated **31 December**, **2015**
- 5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (<a href="https://www.serb.gov.in">www.serb.gov.in</a>).
- 6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
- 7. While providing operational flexibility among various subheads under head Recurring-A, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.
- 8. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.
- 9. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.

10. The release amount of **Rs. 603333/-** (Rupees Six Lakh Three Thousand Three Hundred and Thirty Three only) will be drawn by the Finance & Budget Officer of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	Army Institute of Technology
Account Number	31813999064
Bank Name & Branch	State Bank of India R and DE Dighi Branch, Dighi, Pune 411015
IFSC/RTGS Code	SBIN0010473
Email id of A/C Holder	ait@aitpune.edu.in
Email id of PI	rjayadevan1981@gmail.com

11.The institute will furnish to the SERB, New Delhi, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants-in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

- 12. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.
- 13. The project File no. YSS/2015/000812 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.
- 14. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any. beyond the duration of the project
- 15. As this is the first grant being released for the project, no previous U/C is required.
- 16. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.

(Dr. PRAVAKAR MOHANTY)
SCIENTIST
p.mohanty@serb.gov.in

To, Finance & Budget Officer SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4.	Dr. Jayadevan R Information Technology Army Institute of Technology , Dighi Hills, Alandi Road, Pune, MAHARASHTRA, PUNE-411015 Email: rjayadevan1981@gmail.com Mobile: 919881195915 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)
5.	Director, Army Institute Of Technology, Dighi Hills, Alandi Road, Pune  (Receipt of Grant may be intimated by name to the undersigned)

(Dr. PRAVAKAR MOHANTY) SCIENTIST p.mohanty@serb.gov.in



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



#### MODROB - Sanction Letter

F.No.9-154/ RIFD/MOD/Policy-1/2018-19

Date:03 12.2019

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

Amy Institute of Technology 13216 04|06|2000

Sub:

Release of a sum of Rs.1040000 /- (Rupees Ten Lakh Fourty Thousand Only) being the Grant-in-Aid under the scheme Modernization and Removal of Ohsolescence (MODROB) for the year 2018-19 payable during the current financial year 2019-20- reg.

With reference to the proposal submitted by the institute, this is to convey that the sanction of the Council for payment of Sir. Rs.1300000/- (Rupces Thirteen 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/ Registrav.  ARMY INSTITUTE OF TECHNOLOGY, PUNE-ALANDI ROAD, DIGHT HILLS, PUNE 411015 Maharashtra -411015  Machine Learning Lab		
2	Title of Project:			
3.	Name of Coordinator.	Dr. SANGEETA JADHAV		
4	Duration of the project:	2 Years		
4.5	Total Grant-in-aid Sanctioned	Total: Rs.1300000/-	Non-Recurring (85%): Rs.1105000/-	Recurring (15%): Rs.195000/-
3.	Amount to be released during the year 2019-20:	1st Installment Rs.1040000/-	Non-Recurring (85%): Rs.884000/-	Recurring (15%): Rs.156000/-
6.	Sanctioned grant-in-aid is debitable to:	11-11-1/12/3/3/3/3	Major Head 601.18(a) Ge	n. (Plan Head)

- 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.
- 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

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	Bank Name	Bank Branch	Branch Address	Account Holder Name	Account t Type	Account Number	IESC
PNEA01 443B	BANK OF BARO DA	DIGHI	the political and the second	BRESTIK	Saving Account	12490100 001250	BARBOD

- b. The sanction is issued in exercise of the powers delegated to the council and other terms & conditions faid down in the guidelines of the scheme.
- 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 reimbursespent after receipt of UC and other requisite documents as specified in terms & Conditions of MODROB Scheme.

#### 11. Maintenance of accounts:

- a) The Institute shall strictly follow the provisions laid down in the scheme document and sanction order No. F.No.9-154/RIFD/MOD/Policy-1/2018-19 Dated 03-17-2019 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 listitution / 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 accound 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 ATCTE.
- 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 projects

- 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 Charted Accountant (with membership no., full address & stump). Photocopies of formats are enclosed.

- Program Evaluation Committee (PEC) is required to be constituted at Institutional level. The constitution of the PEC shall be asunder
  - Principal/Director/Registrar of the Institution(Charperson)
  - Coordinator of the project (Member Secretary), #
  - Two HODs and one subject expert (Members) iii.
  - The members of the said PEC shall not be below the rank of Astociate 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.
- 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.

#### 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 mandaterily 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.9-154/RIFD/MOD/Policy-1/2018-19 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.
- The College / Institute receiving grant under MODROB is expected to put up a plaque at the main entrance of the Lah/Department, which has been modernized using the grant. All the equipment procured through the project should be super scribed with AICTE project file number.
- 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 lastitution cease to function, such assets shall revert to the AICTE.
- 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/generalfinancial-rules2017-0) should be followed during utilization of grant.

#### List of Equipment's approved :

Name of Equipments GPU Server Software

> Prof. Dilcep N. Malkbede Advisor-1 (RIFD)

Yours sincerely.

#### Date:29.11.2019

## Copy forwarded for information and necessary action to:

1. Name and Address of the Coordinator.
Dr. SANGEETA JADHAV.
ARMY INSTITUTE OF TECHNOLOGY.
PUNE-ALANDI ROAD, DIGHI HILLS, PUNE 411015 Maharashtra 411015.

The Registrar / Director / Principal,
ARMY INSTITUTE OF TECHNOLOGY.
PUNE-AL ANDI ROAD, DIGHLHILLS, PUNE, 111015 Maharakhtra -411015.
MAHARASHTRA - 411015

3. Guard File

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

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DIRECTOR	2/6/11 Now do se process.
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PRINCIPAL	19 to 1).
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#### **MODROB** - Sanction Letter

F.No.9-101 IDC/MODROB/Policy-1/2019-20

Date: 20.07.2020

The Drawing and Disbursing Officer,

All India Council for Technical Education. Nelson Mandela Marg, Vasant Kunj. New Delhi - 110070

Sub: Release of a sum of Rs.1490196/- (Rupees Fourteen Lakh Ninety Thousand One Hundred NinetySix Only) being the 1st 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.

With reference to the proposal submitted by the institute, this is to convey that the sanction of the Council for Sir. payment of Rs.1862745/- (Rupees Eighteen Lakh SixtyTwo Thousand Seven Hundred FourtyFive Only) as sanctioned Grant-in-Aid under the Modernization and Removal of Obsolescence (MODROB) scheme, as per details given below:

١.,	Name and address of the Beneficiary Institution:	Director/ Principal/ Registrar, ARMY INSTITUTE OF TECHNOLOGY, PUNE-ALANDI ROAD, DIGHI HILLS, PUNE 411015 Ubiquitous Computing and Vision Lab Dr. SANGEETA JADHAV			
2	Title of Project:				
3.	Name of Coordinator:				
4.	Duration of the project:	2 years			
4.	Total Grant-in-aid	Total: Rs.1862745/-	Non-Recurring (85%): Rs.1583333/-	Recurring (15%): Rs.279411/-	
5.	Sanctioned:  Amount to be released	1" Installment Rs.1490196/-	Non-Recurring (85%): Rs.1266666/-	Recurring (15%): Rs.223529/-	
6.	during the year 2020-21:  Sanctioned grant-in-aid is debatable to:	Major Head 601.18(a) Gen. (Plan Head)		Head)	

- 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.
- 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

#### 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:

Institute PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Accou nt Holder	Account Type	Account Number	IFSC Code
AAECA94 97L	BANK OF BARODA	DIGHI CAMP	DIGHI CAMP, PUNE 411015	Name ARMY INSTITUTE OF TECHNOL OGY	Saving Account	124901000012 50	BAKBUD GHIX

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.
- 2 100% 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.
- 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.9-101/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.
- 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.
- 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

- 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.
- 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.
- 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 Charted 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).

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.
- 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

- 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.
- 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, tailing 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.
- 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

High End Workstation (02 No's)

Server

Machine Vision Equipment

Sensors (active and passive), Communication radio (WiFi, BLE, RFID) and Embedded Kits

Copy forwarded for information and necessary action to:

- 1. Name and Address of the Coordinator,
  Dr. SANGEETA JADHAV
  ARMY INSTITUTE OF TECHNOLOGY,
  PUNE-ALANDI ROAD, DIGHI HILLS, PUNE 411015 411015
- 2. The Registrar / Director / Principal,
  Dr. SANGEETA JADHAV
  ARMY INSTITUTE OF TECHNOLOGY
  PUNE-ALANDI ROAD, DIGHI HILLS, PUNE 411015 411015

3. Guard File

Dr. Neeraj Saxena Advisor - II (IDC)

ours sincerel

Advisor - II

## SAVITRIBAI PHULE PUNE UNIVERSITY

Board of College and University Development

### University Research Grant Scheme

#### Acceptance Letter

Proposal No

: 15ENG000879

Name of P.I.

: Guray Rayiraj Bhairu

Contact No. (Mob.)

: 7350057110

Email ID: guravraviraj l@gmail.com

College Institute

2 Army Institute Of Technology Army Institute of Technology Addr. Army Institute of

Technology Ta: Haweli(excluding Corporation Area) Dist: Pune

Approval No. & Date

: CCO/7684 ( Appr.Date.: 06 Oct 2006 )

Title of the Project

: "Experimental Investigations on buoyancy-induced flow and heat transfer characterization in

cavities"

1 I am permanent approved teacher of College/ University as mentioned above.

2 The research project is not being supported by any other funding agency.

3 The terms and conditions related to the grant are acceptable to the Principal Investigator and College/Institution.

4 Expenditure Will be Incurred as per University Rules and Utilization and Progress Report Will be submitted in time.

5 At present, I have no research project approved under University Research Grant Scheme by University of Pune.

6 The College/Institute is fit to receive financial assistance from University and is included in the list prepared by the University.

7 The period of implementation of the project is -2016 - 2018.

8 I will guide at least two students for 'AVISHKAR' research competition.

Dr. Sargeeta Jadhan box. N.R.C. (Name and Signature)

Principal Investigator

(Signature)

Page 1 of 2

Principal
(Signature and Seal)

Army Institute 16/2016 2:35:49 PM

#### SAVITRIBAI PHULE PUNE UNIVERSITY

#### **Board of College and University Development**

Revised Estimate For-Sanctioned University Research Grant Scheme Proposal (2016-18)

Name of Principle Investigator : Gurav Raviraj Bhairu

P.I. Contact No. (Mob) : 7350057110 Email ID : guravraviraj1@gmail.com

Title of Project : "Experimental Investigations on buoyancy-induced flow and heat transfer

characterization in cavities"

College Name (With address) : Army Institute Of Technology Army Institute of Technology Addr: Army Institute of

Technology Ta: Haweli(excluding Corporation Area) Dist: Pune

Total Amount Sanctioned : Rs. 180000.00

Estimate	First	Second	<b>Gross Total</b>
Books and Journals	5,000	5,000	10,000
Chemicals and glassware	25,000	35,000	60,000
Contingency (including special needs)	4,000	5,000	9,000
Equipments	45,000	30,000	75,000
Field Work and Travel	0	1,000	1,000
Hiring Services	11,000	14,000	25,000
Total	90,000	90,000	180,000

A. R. C. (Name and Signature)

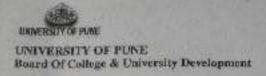
Principal Investigator

(Signature)

Principal

(Signature and Seal)

Page 2 of 2 8/16/2016 2:35:49 PM



### Research Online



· House

Monu

• 🍰 Welcome 52197809100 !

Account Settings

· Logout

Proposal Details

Important Notice

Note 2 bin connet change proposal details after you click on print button.

Academic Year : 2013-2014
Proposal No. : 14ENG000168

Proposal Date : 28 Mar 2014
Title of "Experiments

Title of "Experimental Investigation of Heat Transfer and Fluid Flow Analysis in different geometry such as straight/Zigzag Research "Microchannel with and without Nano Fluid"

Faculty : Engineering Duration of Research : 24 Months

Corrent Status : Approved , Approved Amount [ Rs.150000.00]

(Note:- If your college has not cleared the reaserch proposal andit details for the year 2006,2007,2008,2009 then even if your project is sanctioned, you will not be entitled to receive the sanctioned amount.)

Print Proposal Generate Acceptance

#### Rediffmail

Malbox of garkwade\_sanjay@redffmai.com

Print Cureal

From: Officer on Special Duty BCUD, UsP < and broud@gmail.com>

To: Dr Vishwereth Gosevi <cryishgosa-l@gmail.com>, hodi@elipuna.edu.in

Subject: 1st Installment of University research grant 2014-16

Date: Wed, 15 Apr 2015 15:07:44 IST

Cer hyperity-editrici com, galawes, sangy@redfinal.com, RB PATIL -cellible@yelion.com

Sir /Madam,

Its pleasure to inform you that 1st installment of the sanctioned research project under 'University research grant scheme' sponsored through BCUD, Savitribai Phule Pune University, Pune grant has been released. The Project period will be two years from the sanctioned date of the proposal. The audit of the 1st installment will be conducted in month of January 2016. Therefore you are informed to utilize the 1st installment on or before the 31st December 2015. The Principal Investigator should utilize the research grant as per the rules.

Regards and Best wishes,

Sr. No.	Cig. No.	College Name	Teacher Nume	Sunction Amount	Ist Install. Amt.	Cheque Amt.	Cheque No.
56			Bagate Rupoli Amit	85,000	42,500		
57			Walunjkar Gajanan Madhavrao	75,000	37,500	385,000	163536
58	15	Army Institute of Technology Addr.Dighi Hills, Pune	Karandikar Punishurum Balwant	200,000	100,000		
59	10		Patil Rhagwat Pandharinath	140,000	70,000	= -5000800AV)	
60			Gaikwad Sanjay Mahadev	150,000	25,000	V	
51			Patil Ransaheb Bhausaheb	120,000	60,000		

Dr. Ravindra Jaybhaye

OSD, BCUD,

Savitribai Phule Pune University,



## Savitribai Phule Pune University

(Formerly University of Pune) Pune: - 411 007

## Board of Colleges and University Development

Ref. No:- OSD /BCUD/113/15

Date:- 27/03/2015

To. The Principal, Army Institute of Technology Addr:Dighi Hills, Pune

Subject:- Sanction of BCUD research Proposals for 2014-15 to 2015-16.

Dear Sir /Madam,

With reference to the acceptance letter and revised budget of the research proposal received from Principle Investigator, the University authorities are pleased to approve the project submitted by the following Principle Investigator/s along with the sanctioned amount show against their name/s for year 2014-15 to 2015-16.

Sr. No.	Full Name	Sanction Amount
21.110.	Rupali Amit Bagate	859000
-	Gajanan Madhavrao Walunjkar	75000/-
2	Gajanan iviasitavias Karandikar	200000/-
3	Parashuram Balwant Karandikar	140000/-
4	Bhagwat Pandharinath Patil	150000/-
5	Sanjay Mahadev Gaikwad	120000/-
6	Raosaheb Bhausaheb Patil	Total 770000/-

The 1st Installment of the sanction research project has been released. The Project period will be two year from the sanction date of the proposal. The 1st Audit of the sanctioned project will be conducted in month of January 2016. You are requested to inform the concerned teacher.

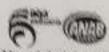
Details about the Norms and Guidelines can be download from www.unipune.ac.in

M.

Dr. Ravindra G. Jaybhaye

OSD/BCUD





#### Savitribai Phule Pune University Finance & Accounts Department AN ISO 9001 : 2008 UNIT

Fax 1 (020) 25690334 itmail : faccountpure se in

New Administrative Building (North Wing), Savitribai Phole Pune University, Ganeshkhind, Pune - 411007

Ref. ) Fin./BiH/2014 - 15/157

Date : 30.01.2015

Tel.: 25699535, 25601236/37

To. The Principal / Director, Affiliated Colleges & Recognized Institutes of University of Pune, Pune.

Sub.:- Release of 2nd Installment (70% on Balance) amount sauctioned for BCUD Research Proposals for the year 2013-15.

Dear Sir / Madam,

We are pleased to release the 2nd installment (70% on Balance Amount) of the great sanctioned for BCUD Research Proposals for the year 2013 - 2015.

The amount due Rs. 2.56.5 ARI-(Statement coclosed) released as per enclosed Cheque (Cheque No. 156104 Date 30/01/2015). The Principal Investigator is required to spend the amount as per the guideline & revised budget, submitted to University. (Web link : http://www.unipune.sc.in/administration\_files/pdf/Research\_Grant\_Guidelines\_4-12-13.pdf)

You are requested to disburse the amount as per requirement of Principal Investigator. It is further requested to spend the amount as per the budget submitted to University. The Statement of Expenditure & Utilization Certificate duly signed by the Chartered Accountant (CA) should also be submitted to the concerned section of BCUD. Kindly note that after submission of above mention audited report, Innovation Certificate and Hard copy of Research Project, 3rd & Final installment (30%) amount will be released.

Thanking you.

Yours Sincerely,

3. Shallh

Asst. Finance Officer University of Pune

Note: Principal investigator who has not submitted yearly budget as per the norms (50% - 50%), please revise the budget accordingly.

## UNIVERSITY OF PUNE

## Board of College and University Development

Revised Estimate For-Sanctioned University Research Grant Scheme Proposal (2013-15)

Name of Principle Investigator

Suryawanshi Rajashree Prashant

P.I. Contact No. (Mob)

9423913847

Email ID 1 raj\_patil123@rediffmail.com

Title of Project

Performance Evaluation of Large MIMO

College Name (With address)

: Army Institute Of Technology Army Institute of Technology Addr: Army Institute of Technology

Ta: Haweli(excluding Corporation Area) Dist. Pune

Total Amount Sanctioned

: Rs. 170000.00

Estimate	First		
Hiring Services		Second	Gross Total
Field Work and Travel	5,000	5,000	10,000
Chemicals and glassware	10,000	10,000	100000000000000000000000000000000000000
	0	0	0
Contingency (including special needs)	15,000	15,000	
Books and Journals	15,000	15,000	
Equipments	40,000	40,000	- ottore
Total	85,000		00,000
1900	83,000	85,000	170,000

(Name and Signature)

Dr. Blp. Patil

Principal Investigator

(Signature)

Principal

(Signature and Seal)

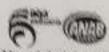
Principal

Army Institute of Tachnology Dight Hills, Punc-411 015.

## RESEARCH GRANT - 2nd INSTALLMENT FOR THE YEAR 2013 - 15

Name of the Prin, Investigator No.	College Name	Sanction 1. Amount 5 in Rs.	st Install.   0% Aust.   11 in Rs.	Exp.	1st Install 20 Dat. with P.L	of Lorentl Ba	Bal Amt.	Cheque Ci	icawe	Remark
Name of the Prin, Investigator No.	THE WASHINGTON	140,000	70,000	51723	18,277	49000	30,723		- //	
Renukh Gaurav Bhandari		170,000	85,000	71872	13,128	59500	46,372	1		Are Refund C
Rajashree Prashant Staryawanshi		\$7,000	28,300					236,538	156104	Posiding Ass
Nikita Gupta	Army Institute of Technology,	135,000	67,500			1.5	No.	-	72	-0.0 E
Runil Randespant Dhore 16	5 Dighi, Tal. Haweli, Dist. Pune	105,000	52,500	45598	6,902	3675	-	-		
Geeta Devendra Patil		180,000	90,000	1314	4 16,256	6300	-			-
Seema . Tiwari		249,000	120,00	0 11885	1,14	9 8400	00 82,8	S1	1	
Jitendra Dhondiram Patil										





#### Savitribai Phule Pune University Finance & Accounts Department AN ISO 9001 : 2008 UNIT

Fax 1 (020) 25690334 itmail : faccountpure se in

New Administrative Building (North Wing), Savitribai Phole Pune University, Ganeshkhind, Pune - 411007

Ref. ) Fin./BiH/2014 - 15/157

Date : 30.01.2015

Tel.: 25699535, 25601236/37

To. The Principal / Director, Affiliated Colleges & Recognized Institutes of University of Pune, Pune.

Sub.:- Release of 2nd Installment (70% on Balance) amount sauctioned for BCUD Research Proposals for the year 2013-15.

Dear Sir / Madam,

We are pleased to release the 2nd installment (70% on Balance Amount) of the great sanctioned for BCUD Research Proposals for the year 2013 - 2015.

The amount due Rs. 2.56.5 ARI-(Statement coclosed) released as per enclosed Cheque (Cheque No. 156104 Date 30/01/2015). The Principal Investigator is required to spend the amount as per the guideline & revised budget, submitted to University. (Web link : http://www.unipune.sc.in/administration\_files/pdf/Research\_Grant\_Guidelines\_4-12-13.pdf)

You are requested to disburse the amount as per requirement of Principal Investigator. It is further requested to spend the amount as per the budget submitted to University. The Statement of Expenditure & Utilization Certificate duly signed by the Chartered Accountant (CA) should also be submitted to the concerned section of BCUD. Kindly note that after submission of above mention audited report, Innovation Certificate and Hard copy of Research Project, 3rd & Final installment (30%) amount will be released.

Thanking you.

Yours Sincerely,

3. Shallh

Asst. Finance Officer University of Pune

Note: Principal investigator who has not submitted yearly budget as per the norms (50% - 50%), please revise the budget accordingly.

## SAVITRIBAI PHULE PUNE UNIVERSITY

## **Board of College and University Development**

Revised Estimate For-Sanctioned University Research Grant Scheme Proposal (2016-18)

Name of Principle Investigator

: Chougule Sharmila Arvind & Dr. P.B. Karandikar Co-PI Email ID: sharmilarvind@gmail.com

: 9970368639 P.I. Contact No. (Mob) DEVELOPMENT OF SUPERCAPACITOR FROM INDIGENOUSLY Title of Project

: Progressive Education Society Modern Engineering College Addr: 1186 A JM Road, College Name (With address)

Shivajinagar Ta: Haweli(excluding Corporation Area) Dist: Pune

Total Amount Sanctioned : Rs. 210000.00

First	Second	Gross Total
0	0	0
	90,000	180,000
	0	0
	15,000	30,000
DECEMBER 1	0	0
	0	
	105,000	210,000
	Territoria de la companya della companya della companya de la companya della comp	90,000 90,000 0 0 15,000 15,000 0 0



## Savitribai Phule Pune University

(Formerly University of Puns) Punc: - 411 007

## Board of Colleges and University Development

Ref. No:- OSD /BCUD/113/90

Date: 27/03/2015

To.

The Principal,

Marathwada Mitra Mandal's Institute of Technology

Addr: Survey no 35 Lohgao Pune

a: Pune (corporation Area) Dist: Pune

Subject:- Sanction of BCUD research Proposals for 2014-15 to 2015-16.

Dear Sir /Madam,

With reference to the acceptance letter and revised budget of the research proposal received from Principle Investigator, the University authorities are pleased to approve the projection submitted by the following Principle Investigator/s along with the sanctioned amount she against their name/s for year 2014-15 to 2015-16.

Sr. No.	Full Name	Sanction Amount
1 .	Meghna Ranjit Yashwante	150000/-
	Total	150000/~

The 1st Installment of the sanction research project has been released. The Project period will be two year from the sanction date of the proposal. The 1st Audit of the sanctioned project will be conducted in month of January 2016. You are requested to inform the concerned teacher.

Details about the Norms and Guidelines can be download from www.unipune.ae.in

Dr. Ravindra G. Jaybhaye

OSD/BCUD

Director, BCUD

: P.B. Karandikar - Co-PI

-	unpaid	And Velocity	The Arthresis of the
An An	Details  Sponsorship Scientech, Phytes		
S.no	Details Details	ie nest	Rs. 14,000/-
	Sponsorship	Arns Arns Arns	50,000
	Phytec	mount (Rs.)	Remarks
	Microembedded	10,000/-	
	Rahul computers	5,000/.	Cheque enclosed
4	Grant from University	5,000/.	Deposited in AIT a/c Cheque enclosed
	Total	5,000/-	Cheque enclosed
	otal	23,559/-	Cheque enclosed

5. Total expenditure for the workshop is Rs 84501/2 Out of the total expenditure, the bills of amount of Rs. 70,501/- are cleared through

6. The original bills are retained by the univ audit committee. Hence the copies of bills are

7. As the University has sanctioned only the partial amount, the remaining amount of Rs. 14,000/- (Food and Tea) may kindly be issued in favor of Dr Anita Jain. The budget slip is placed opposite.

Put up for perusal & approval pl.

Dr Anita Jain Coordinator

Pl note: original cheques will be handed over to a/c dept. directly



Army Institute of Technolog) Dight Hills, Pube-411915.

## Savitribai Phule Pune University

(Formerly University of Pune) Pune: - 411 007

## Board of Colleges and University Development

Ref. No:- OSD /BCUD/392/18

Date:- 11/11/2016

To. The Principal Army Institute of Technology, Dighi Hills Pune

Subject: - Sanction of BCUD research Proposals for 2016-17 to 2017-18.

Dear Sir /Madam.

With reference to the acceptance letter and revised budget of the research proposal received from Principle Investigator, the University authorities are pleased to approve the project submitted by the following Principle Investigator/s along with the sanctioned amount shown against their name/s for year 2016-17 to 2017-18.

Sr. No.	Full Name	Sanction Amount
1	Nilima Hemchand Walde	90000/-
2	Rahul Mejor Desai	130000/-
3	Vijaykumar Shrinivasrao Karra	180000/-
4	Surekha Ks	160000/-
5	Raviraj Bhairu Gurav	180000/-
	Total	740000/-

The 1st Installment of the sanction research project has been released. The Project period will be two year from the sanction date of the proposal. The 1st Audit of the sanctioned project will be conducted in month of March 2017. You are requested to inform the concerned teacher.

The amount should be released to Principal Investigator within eight days after receiving of the 1" installment. The Utilization of the grant should be done as per the guidelines.

Details about the Norms and Guidelines can be download from www.unipune.ac.in

Dr. Ravindra G. Jaybhaye

OSD/BCUD

Director, BCUD

## SAVITRIBAI PHULE PUNE UNIVERSITY UNIVERSITY RESEARCH GRANTS SCHEME FOR THE YEAR 2016 - 2018 (1st Lot)

87.		1	1000				Date	19.11.2016	
No.	College Name	District	Code	Teacher Name	Budget Revised	1st install.	Cheque Amt.	Cheque No.	Remark
1				Nilima Homchand Walde	90000	45000			
2	Army Institute Of Technology Army Institute of Technology			Rahul Mejor Desai	130000	65000			
3	Addir. Army Institute of Technology Ta: Haweli(excluding Corporation	Pune	18	Vijaykumar Shrinivasrao Karra	180000	90000	370000	300795	
4	Area) Dist Pune			Surekha -Ks.	160000	: 80000			18
5				Raviraj Bhairu Gurav	180000	90000			

Principal Army Institute of Technology Dight Hillis, Pune - 411015 Frank



Army Institute of Technolog) Dight Hills, Pube-411915.

## Savitribai Phule Pune University

(Formerly University of Pune) Pune: - 411 007

## Board of Colleges and University Development

Ref. No:- OSD /BCUD/392/18

Date:- 11/11/2016

To. The Principal Army Institute of Technology, Dighi Hills Pune

Subject: - Sanction of BCUD research Proposals for 2016-17 to 2017-18.

Dear Sir /Madam.

With reference to the acceptance letter and revised budget of the research proposal received from Principle Investigator, the University authorities are pleased to approve the project submitted by the following Principle Investigator/s along with the sanctioned amount shown against their name/s for year 2016-17 to 2017-18.

Sr. No.	Full Name	Sanction Amount
1	Nilima Hemchand Walde	90000/-
2	Rahul Mejor Desai	130000/-
3	Vijaykumar Shrinivasrao Karra	180000/-
4	Surekha Ks	160000/-
5	Raviraj Bhairu Gurav	180000/-
	Total	740000/-

The 1st Installment of the sanction research project has been released. The Project period will be two year from the sanction date of the proposal. The 1st Audit of the sanctioned project will be conducted in month of March 2017. You are requested to inform the concerned teacher.

The amount should be released to Principal Investigator within eight days after receiving of the 1" installment. The Utilization of the grant should be done as per the guidelines.

Details about the Norms and Guidelines can be download from www.unipune.ac.in

Dr. Ravindra G. Jaybhaye

OSD/BCUD

Director, BCUD

## SAVITRIBAI PHULE PUNE UNIVERSITY UNIVERSITY RESEARCH GRANTS SCHEME FOR THE YEAR 2016 - 2018 (1st Lot)

87.		1							Data 19.11.2015			
No.	College Name	District	Code	Teacher Name	Budget Revised	1st install.	Cheque Amt.	Cheque No.	Remark			
1	Army Institute Of Technology Army Institute of Technology			Nilima Homchand Walde	90000	45000			- 0			
2				Rahul Mejor Desai 130000		65000						
3	Addir. Army Institute of Technology Ta: Haweli(excluding Corporation	Pune	18	Vijaykumar Shrinivasrao Karra	180000	90000	370000	300795				
4	Area) Dist Pune			Surekha -Ks.	160000	: 80000						
5				Raviraj Bhairu Gurav	180000	90000						

Principal Army Institute of Technology Dight Hillis, Pune - 411015 Frank



उपाध्यक्ष 🖟 M. P. Poonia vice-Chairman



अखिल भारतीय तकनीकी शिक्षा परिषद्

(भारत व्यक्त का एक संधिधक निकास) (भागव ग्रंसध्य विकास मंत्रालय, भारत अरकाः) ोल्पन पंडेला मार्ग, वसंह यूनि, वह दिल्ली ा 10070 दुरभाष : 011-26131495 ई-चेले : vcm@aicle-india.cm

AL. INDIA COUNCIL FOR TECHNICAL EDUCATION (A statutory Body of the Govt, of India) (Ministry of Human Resource Development, Govt. of India

Nulson Mandela Marg, Vasant Kunj, New Delhi-11007c Phone: 011-28131495 E-mail: vom@aicte-india.org

echnology

Army In-Liture Albeita 1 Joy 1 W 1 11/015.

1/078 F; No.2-6/D-NSQF/PMKVY-NSC/2016 taward No Date 2-7/11/17

16th November, 2017

Dear Sir/Madam,

This is with reference to your on-line application for participation in the National Skill endeavor through the Pradhan Mantri Kaushal Vikas Yojana for Technical Institution (PMKVY-TI) for the Academic year 2017-18.

The National Steering Committee on this scheme in its meeting held on 9/10/2017 under the Chairmanship of Secretary (HE) approved the ecommendations of State Steering Committee to give training to youth in technical skills of NSQF in the selected AICTE approved institutes.

The list of approved institutes along with Sectors and Specializations is uploaded on AICTE website at - https://www.aicte-india.org/schemes/ other-

The National Steering Committee has selected your institute o offer training under PMKVY-TI for the Academic year 2017-18. You are requested to mobilize students for the recommended sector and specialization to give training under the scheme. The duration of training should be as prescribed by respective

The Help Manual and Guidelines of the scheme is uploaded on AICTE website at - https://www.aicte-india.org/schemes/other-schemes/pmkvy\_

The detailed Instructions for Institutes to upload student details on AICTE portal under PMKVY-TI is attached for your ready reference.

In case of any further clarification please send a mail to: pmkvy-ti@aicte-

Wishing you good luck for your successful journey in this national mission of

Warm Regards

Principal/Director of approved Institute under PMVKY-TI)

### All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India) Netson Mandels Merg. Vasant Kunj, New Delhi-110075 Website www.sicte.india.org



MODROBS - Sanction Letter

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

Release of a sum of Rs. Eight Lakh Twenty Eight Thousand/- being the Grant-in-Aid under Modernization and Sub Removal of Obsolescence Scheme (MODROB) for the year 2017-18 payable during the current financial year 2018-19-

Sir

This is to convey the sanction of the Council for payment of Rs. 828000/-(Rupees Eight Lakh Twenty Eight Thousand Only) as 1st installment / final payment out of the total approved grant-in-aid of Rs. 1035000 for completion of MODROB on Modernization of communication Engineering laboratory in Department of Electronics & Telecommunication Engineering, AIT Punein ARMY INSTITUTE OF TECHNOLOGY PUNE Pin No - 411015 Maharashtra, under the Scheme Modernization and Removal of bsoléscence Scheme (MODROB)

- The amount of the Grant shall be drawn by the Drawing and Disbursing Officer, All India Council for Technical Education on the Grant-in-Aid bill and shall be disbursed to and credited to the Registrar/ Director/Principal of the Institute through RTGS.
- This Grant-in-Aid is being released in conformity with the terms & conditions as well as norms of the scheme as already 2 communicated, and also being communicated in this letter.
- The sanctioned amount is debitable to the Major Head 601.4(a) Gen. of the Scheme of Modernization and Removal of 3. Obsolescence Scheme (MODROB) and is valid for payment during the financial year 2018-19.

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

#### Release of funds and maintenance of accounts

The Principal of the institute and the Coordinator of the project 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:

Jn:	stitute VN No.	Bank Name	Hank Blande Name	Bank Branch Address	Account Halder Hapte	Account Type,	Account	Code
AAI 97L	ECA94	BANK OF BARODA	R & DE Dighi Branch	R & DE Dighi Branch, Branch Code: 10473, Dighi, Pune- 411015	ARMY INSTITUTE OF TECHNOLO GY	Saving Account	12490100 001250	BARBO DIGHIX

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

- The Institute shall strictly follow the provisions laid down in the scheme document and sanction order No. F. No. 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 9-55 /RIFD/MODROB/Policy-1/2017-18 dated
- Funds covered by this grant shall be kept separately and would not be mixed up with other funds.
- The University/College/Institute shall maintain proper accounts of the expenditure out of the grants, which shall be d.



Ton

F. No. 9. 18 PRIED MOD PORCY 3.7018-39

All India Council for Technical Education. ca Sensorry Body under Ministry of HRD, Coxy, of Indust on Mandela Marc, Vacant Kung, New Delta-110670 Website: www.niete-indix.org



#### MODROB - Sanction Letter

F.No. 9 (E2) SIFE MOD POSO -1 (2018-19)

The Deauting and Dedicarsing Officer, All and Comment for Technical Education. Nelson Mandela Marg, Vasant Kary,

C-5 Domi-110070.

Date 03,12,2815 2010

Release of a sum of Re-808080 (Rupees Eight Lakh Only) being the Grant-in-Aid under the scheme Modernization and Removal of Obsolescence (MODROB) for the year 2018 19 payable during the correct Sub: financial year 2019-20- reg.

With reference to the purpose, suprimited by the institute, this is to convey that the strategor of the Council for payment or Rs 10000004 (Rupees Ten Lakh, Only) as Great a Air under the Modernization and Removal of Obsetescence (MODROR)

	Name and address of the Beneficiary Institution:			NE-ALANDI ROAD, DIGHT and that with high one Embedda retectminimization uniques in
	Tide of Projecti	AIT Puns	N. B. 1922-2	releasement realization in the realization
-	Name of Coordinators	Dr. GAJAKAN PA	TW	
	Duration of the project:  Total Grant-in-aid Sanctioned.	7, Vears Total: Rs.1000000-	Non-Recurring (85%): Rs.850000/- Non-Recurring (85%):	Recurring (15%): Recurring (15%):
	Amount to be released during the year 2019-20.	1st Installment Rs.80000i/-	Rs,580000/- Major Head 681,18(a) G	(Plan Head)
		1	ne Drawing and Disbursing i	

- The amount of the Grant shall be drawn by the Drawing and Disbursons Officer, All, India Compil for Technical Education on the Grant-in-Aid bill and shall be dishursed to and credited to the account of OnectonPrincipal Registrar of
- This Grant-ie-Aid is being released in conformity with the terms & conditions as well as norms of the scheme as aready the Institute through RTGS/PPMS. communicated, and also being communicated in this letter

# THE INSTRUCTIONS/GUIDELINES TO BE FOLLOWED BY UNIVERSITY/INSTITUTION

Release of funds:

The Principal Director of the institute and the Coordinator of the project are neithby requested to verify the correctness of the under mentioned bank account: 8 TGS details submittee by them along with the Proposal in

The Principal confections which the 8	of the under	mentioned bar released	R ASSOCIATION AT SHOW	Account	Actoun	Number	nesc
Institute PAN	Bank Name	Branch Name	Address	Name	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12490V00 201258	PAX800
PNEA61	DANK OF BAROD	CAMP	1		_1	J	7



#### 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: <u>www.aicte-india.org</u>



#### AICTE Training and Learning (ATAL) Academy (Online FDP)

To,
The Director / Principal,
Army Institute of Technology
Alandi Rd, Dighi, Pune, Maharashtra 411015.

Sub: Release of a sum of Rs 93,000 /-for AICTE Training and Learning (ATAL) Academy programme-reg.

Sir,

This is to convey the sanction of the Council for payment of Rs. 93,000 /- (Rupees Ninety -Three Thousand Only) for conduct of online AICTE Training And Learning (ATAL) Academy Programme (Internet of Things (IoT)) to Army Institute of Technology Alandi Rd, Dighi, Pune, Maharashtra 411015 during November 24.11.2020 TO 28.11.2020 under AICTE Training And Learning (ATAL) Academy.

This fund 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

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

- a. 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.
- b. The cost for conducting per programme will be Rs. 93,000/- as per detail given as under:

1.	Honorarium for Director	Rs. 10,000/-
2.	Honorarium to Co-ordinator Rs.2000/- per day x 5 days	Rs. 10,000/-
3.	Honorarium for experts (Rs.3000 per session for total 14 session)	Rs. 42,000/-
4.	Provision for payment to Lab Attendant engaged during lab practices	Rs. 1000/-
5.	Institutional charges	Rs. 15,000/-
6.	Miscellaneous charges	Rs. 15,000/-
	TOTAL =	Rs.93,000/-

- c. 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.
- d. The head of account mentioned above may be interchanged with over all ceiling to Rs 93000:-

#### II. Disbursement of funds to institutions

The full amount of the grant sanctioned will be released as an advance to the University/Institute through electronic transfer on the account of the University/Institute after submission of mandate form

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

- A test shall be conducted by coordinator at the end of the program.
- The certificates shall be issued to those participants who have attended the program with minimum 80% of attendanceand scored minimum 60% marks in the test.

IV. Submission of documents by university/institution

- a. Thefollowingmandatoryrelevantdocuments are required to be submitted by the university / institution within one month of the completion of the program: -
  - (i) Listofcandidateswhohavesuccessfullycompletedtheprogramonthebasisofthetestconduct edbyProgramCoordinator.
  - (ii) A program completion report along with photographs, videos, media report is to send after the completion of workshop along with the list of participants and Utilization Certificate, Expenditure Statement and feedback form etc. within one month of conduct of AICTE Training and Learning (ATAL) Academy programme.

b.

Theamountofthegrantshallbeadjustedonsubmissionofutilizationcertificate&detailedexp enditurestatementby 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 to adjust.

#### V. General Instructions

- a. Maximum 200 participants may be allowed to attend online FDP on a first come first serve basis however AICTE officials may be allowed to attend over and above 200 number. Coordinators are free to admit less no depending on the feasibility.
- b. You are requested to allow new participants and discourage participants who have already done one online ATAL FDP earlier. In this regard you may contact coordinators for sharing participants list. You may also ask a question to participants during registration that whether they have done any online ATAL FDP earlier. You may visit ATAL webpage for list of participants already completed the online ATAL FDP.
- c. A test has to be conducted (may be online) on the last day and those who score more than 60% will be termed as successful candidates. Those who have attendance 80% or more and also score more than 60% in the testwill be issued a digital certificate.
- d. These **online sessions** are to be recorded as the facility is available on the software which is being used for online delivery of FDP. You are also requested to share recording of sessions with AICTE.

#### e. Eligibility for Participants:

- (i) The faculty members of the AICTE approved institutions, research scholars, PG, Scholars, participants from Government, Industry (Bureaucrats/ Technicians/ Participants from Industry etc.) and staff of host institutions.
- (ii) Not more than 30% from Host Institution
- f. Ifprogrammeisnotconducted in the year 2020 only, the released amount, along with interest accrued thereon, has to be returned back to AICTE.
- 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, and date for organizing online AICTE Training and Learning (ATAL) Programme would mandatorily require prior approval often Council. All such requests should be addressed to ATAL Academy, 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.

This Sanction Order may be treated as Offer Letter for all purposes.

Yours sincerely,

(Regional Officer & Member Secretary)
WRO, Mumbai, AICTE

Copy forwarded for information and necessary action to: -

- 1. Coordinator ATAL Programme, Gajanan Rangrao Patil
- 2. ATAL Academy Cell AICTE HQ
- 3. Guard File

Name of the Project/ Endowments, Chairs	Name of the Principal Investigator/Co- investivator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project	Name of the Funding Agency	Type (Government/ non- Government)
Navigation System Using Optical Flow Detection Technique for Visually Impaired	Rupali Bagate (PI) Dr. Sangeeta Jadhav	Information Technology	2014	85000/-	2014-2016	BCUD, University of Pune	Government
Man Machine Interaction using Fuzzy Recognizer for Application Automation and authentication with Performance Analysis	Gajanan Walunjkar(PI) Yuvraj gholap (CI)	Information Technology	2014	75000/-	2014-2016	BCUD, University of Pune	Government
Research project	Dr. G. R Patil & Renuka	-	-	Rs. 1, 40,000	2015-16	BCUD, University of Pune	Government
Research project	Mrs. Rajashree Suryawanshi & Dr. B. P. Patil	-	-	Rs.1,70,000/-	2015-16	BCUD, University of Pune	Government
Research Grant	Dr. P B Karandikar	-	-	Rs. 2,00,000	2015-16	BCUD, University of Pune	Government
Research Grant	Dr. P B Karandikar	-	-	Rs. 1,50,000	2015-16	BCUD, University of Pune	Government
QIP Grant		-	-	Rs. 99,907	2015-16	SPPU	Government
Text Detection Recognition from Indian Street Scene Images	Dr. Jayadevan R(PI)	Information Technology	2015	14,50,000 /-	2016-2019	Science and Engineering Research Board, DST, New Delhi	Government
Reinforcement Learning Based Spectrum aware Routing in Cognitive Radio Network	Nilima Walde (PI) Rahul Desai (CI)	Information Technology	2016	90000 /-	2016-2018	BCUD, University of Pune	Government
Investigation and implementation of secure Web based Embedded system using IPSec based on real Time Linux	Mr. Rahul Desai(PI) Ms. Geeta Patil (CI)	Information Technology	2016	1,30,000 /-	2016-2018	BCUD, University of Pune	Government

Experimental investigation of heat transfer and fluid flow analysis in different geometry such as straight/zigzag microchannel with and without Nano fluid	Prof S M Gaikwad	Mechanical Er	2016	Rs. 1,50,000/-	2 years	University of Pune Board of college & University development (BCUD)	Government
Real Time DSP based ECG (Electrocardiogram Acquisition and Transmission) using CUDA based Compression	Dr. Surekha KS	-	-	1,60,000/-	2016-18	BCUD, University of Pune	Government
Cost Effective Solution for Solar Panel Cleaning	Mr. J. B. Jawale Mr. K. Vijay Kumar	-	-	1,80,000/-	2016-18	BCUD, University of Pune	Government
AICTE PMKVY	Dr. G. R. Patil			Rs. 1,83,600/-	2017-19	AICTE PMKVY	
Machine Learning Lab	Dr. Sangeeta Jadhav(PI)	Information Technology	2018	1300000 /-	2018-2020	MODROB AICTE NEW DELHI	Government
Experimental Investigation on Buoyancy induced flow and heat transfer characterization in cavities	Prof R B Gurav	Mechanical Ei	2018	Rs. 1,80,000/-	3 years	University of Pune Board of college & University development (BCUD)	Government
Real Time DSP Based ECG Acquisition & transmission Using CUDA Based Compression	Dr. Surekha KS	-	-	Rs. 1,60,000/-	2018-19	BCUD, University of Pune	Government
Cost Effective Solution for Solar Panel Cleaning System	Mr. J. B. Jawale & Mr. K. Vijay Kumar	-	-	Rs.1,80,000/-	2018-19	BCUD, University of Pune	Government
Ubiquitous and Vision Lab	Dr. Sangeeta Jadhav(PI)	Information Technology	2019	18,62,745 /-	2019-2021	MODROB, AICTE, New Delhi	Government
Moderization of Digital, Microprocessor & Embedded Lab with high end Embedded & iot Development platfors in Dept of E&TC at AIT Pune	Dr. G. R. Patil			Rs. 10,00000/-	2019-20	MODROB	Government