



Savitribai Phule Pune University
(Formerly University of Pune)
Pune – 411007.
Internal Quality Assurance Cell (IQAC)

To,
Nilofar Altafhusen Mulla,
Assistant Professor,
Bharati Vidyapeeth Bharati Vidyapeeth
Mahila Abhyantriki Mahavidyalay Addr:
Pune-Satara Road Dhanakawadi Pune Ta:
Pune (corporation Area) Dist: Pune

Subject: - Sanction of ASPIRE Research Mentorship Grant

Dear Researcher,

‘ASPIRE Research Mentorship Grant’ is an ambitious research funding scheme to identify young research talent in the university departments, colleges and institutions, affiliated to Savitribai Phule Pune University. The aim of providing the seed funding is to inculcate a research culture and to enable them to go forward for major financial assistance from national or international funding agencies.

The research talent is identified through rigorous screening / evaluation process by nationally and internationally renowned experts in the field, from amongst thousands of proposals received.

I am pleased to inform you that your project entitled **Automatic generation of test cases with classification of generic test cases in agile.** has been provisionally selected for research funding of **Rs.250,000.00** in the ASPIRE Research Mentorship Scheme for the year 2019-21.

As a young researcher receiving this grant, we expect you to carry out your proposed research, in the best possible manner and report to us, periodically, about the outcome, utility and impact of your work. Such a progress report is mandatory at the end of every six months, from the date of issue of this letter. The progress made in the first year will be evaluated by an expert panel, for guidance and evaluation. Needless to mention, that the progress during the first year shall form the basis for continuation of the project for the remaining year.

I specifically draw your attention to the rules and guidelines of the ASPIRE scheme, which are available at the following link -

bcud.unipune.ac.in/BCUD_Research/Aspire_PDF/ASPIRE_Guidelines_Final_Draft.pdf

Please accept our heartiest congratulations to you and the leadership of your institution on such a prestigious selection.

Best Wishes



Dr Prafulla A. Pawar

Director,
Internal Quality Assurance Cell (IQAC)

Important:

Please Note the following

1. The Acceptance letter is required to be signed by the investigator and forwarded through the Head of the Department or Principal of College or Director of Institute, in the prescribed format.
2. You are requested to submit revised budget as per the amount sanctioned within 7 days after notification, so that the funds can be released. The sanctioned budget needs to be utilized strictly according to ASPIRE guidelines and the Ordinance 151 of the University.
3. If the expert panel is not satisfied with the progress in the first year, they university may proceed to recover the sanctioned amount with interest.

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



SPICES - Sanction Letter

F.No. 10-100/AICTE/IDC/SPICES/2020-21

Dated: 05.03.2021

To

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

Subject: Release of a sum of Rs. **1,00,000/-** (Rupees One lakh only) as Grant-in-Aid under **AICTE-SPICES** for the year 2021-22 payable during the current financial year 2020-21-reg.

Madam/Sir,

With reference to the proposal submitted by the institute, this is to convey the sanction of the Council for payment of Rs. **1,00,000/-** (Rupees One lakh only) to support the student club/chapter/society (**hereinafter referred to as 'Club'**) under the "**Scheme for Promoting Interests, Creativity and Ethics among Students (SPICES)**", as per details given below:

1.	Name and address of the Beneficiary Institute:	BHARATI VIDYAPEETH 'S COLLEGE OF ENGINEERING FOR WOMEN, PUNE - SATARA ROAD, DHANKAWADI, TAL :- HAWELI DIST - PUNE. PIN :- 411 043., Maharashtra
2.	Permanent ID of Institute:	1-13238621
3.	Name of student club:	ELECTRONICS & TELECOMMUNICATION Engg. Association
4.	Name of Coordinator:	Dr. Sandip Patil
5.	Name of Co-coordinator:	Vijaya Pawar
6.	Grant-in-aid Sanctioned:	Rs. 1,00,000/- (Rupees One Lakh only)
7.	Amount to be released during the year 2020-21	Rs. 1,00,000/- (Rupees One Lakh only)
8.	Sanctioned grant-in-aid is debit to:	Major Head 602.22 (a) General (Non-Plan Head)

- The amount of the grant shall be drawn by the Drawing and Disbursing Officer, All India Council for Technical Education, New Delhi on the Grant-in-aid bill and shall be disbursed to and credited to the account of Registrar/ Director/ Principal of the institute through RTGS.
- This grant-in-aid is being released in conformity with the terms & conditions as well as norms of the Scheme as already communicated and also being communicated in this letter.

The instructions/ guidelines to be followed by college/institution

I. Release of funds

- a. The Principal/ Director of the institute and the Coordinator of the student club is hereby requested to verify the correctness of the undermentioned bank account/ RTGS details submitted by them alongwith the proposal, against which the grant is being released:

Institute PAN No.	Bank Name	Bank Branch Name	Bank Branch Address	Account Holder Name	Account Type	Account Number	IFSC Code
AAATB1836D	STATE BANK OF INDIA	Katraj Pune	Katraj Pune 411046	Principal	Saving Account	10277607684	SBIN0008752

In case of any omission the same should be reported to AICTE within 7 (Seven) days.

- b. The full amount of the grant sanctioned is being released as advance to the College/ Institute.
- c. This sanction is issued in exercise of the powers delegated to the Council and other terms and condition laid down in the guidelines of the Scheme.

II. Limit of Funding

- a. The grant from AICTE will be Rs. **1,00,000/-** (Rupees One lakh only) and the institute is required to make a contribution of **Rs. (100001 to 200000)** to the club (as committed by the institute in the proposal), non-compliance of which shall invite penal action.

III. Utilization of funds

- a. Funds once released/sanctioned for supporting the particular student club cannot be utilized for any other programme/ student club.
- b. Students on roll in the institute shall be the member of the club.
- c. The grant can be utilized for supporting Interests/Hobbies, Creativity/ Imagination/ Innovation and Ethics/ Value through a range of student activities and meeting the cost of registration and travel (up to 40% of the total grant) of students of the beneficiary club, participating in outstation activities.
- d. Ex-students and ex- faculty members and other officials of the institute shall not be the member of club.
- e. The clubs must be encouraged to reach out alumni and industries for fund-raising for their events.
- f. Coordinator will maintain an electronic record of activities, participants etc..

IV. Maintenance of accounts

- a. The institute shall strictly follow the provisions laid down in the Scheme document and this sanction letter. All correspondence related to the project must contain the number of this letter alongwith year of sanction of the project failing which correspondence will not be entertained.
- b. The institute shall maintain proper accounts of the expenditure out of the grant and 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.
- c. Funds covered by this grant shall be kept separately and would not be mixed up with other funds, so as to know the amount of interest accrued on the grant.

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

- a. The grant shall be refunded to AICTE if the Letter of Approval (LOA) or Extension of Approval is not issued by AICTE to the institute for the academic year 2021-22.
- b. Interest accrued on the grant released, shall be refunded to AICTE.
- c. No payment is permissible against the activities **already conducted** by club
- d. 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.

VI. Documents to be uploaded on AICTE Dashboard/ Portal

a. On receipt of grant:

- i. The Acceptance Letter within 7 days from the date of receipt of the Sanction Letter duly signed and seal affixed by Coordinator and Head of the Institutions.

b. After completion of every quarter (from the date of receipt of grant)

- i. Upload the list of activities /events /participation date-wise brief description, achievement and 4-5 pictures.

c. After completion of the project (after one year):

Institute has to fill up and update information on AICTE Dashboard/ Portal and upload following documents:

- i. Photographs showing various activities, events organized by club.
- ii. Feed-back of members of the club.
- iii. Identify 3 other clubs which the institution proposes to develop on the lines of club benefited under SPICES.

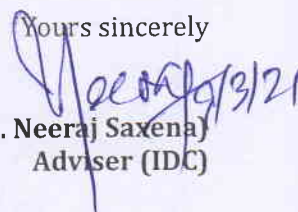
VII. Submission of documents by institute for project closure (after one year)

The following documents must be submitted to AICTE within a period of one month, after completion of one year, to stay eligible for receiving further grants from AICTE:

- a. Utilization Certificate and Statement of Accounts in prescribed format duly audited by the Chartered Accountant in the case of a private institution and by the Finance Officer/Account Officer in respect of government/government- aided institution.
- b. Supporting bills/documents on account of expenses incurred for the purpose duly attested by the Head of the Institute.
- c. Proof of the amount made available by the institution approved by the Council/ University/ State Government and other sources.
- d. Soft copy of final report submitted on AICTE Dashboard/ Portal as mentioned above (in section VI).

VIII. General instructions

- a. The assets acquired wholly or substantially of the grants from AICTE shall not be disposed or encumbered or utilized for the purposes other than those for which it was given without proper sanction of the Council and should, at any time the Institution ceased to function, such assets shall revert to the AICTE.
- b. The beneficiary institute will make best efforts to promote the scheme by mentioning the sponsorship/ support from AICTE, carrying the Logo of AICTE in club activities and other means.
- c. The beneficiary 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.
- d. This Sanction Letter may be treated as Offer Letter for all purposes.

Yours sincerely

(Dr. Neeraj Saxena)
Adviser (IDC)

Copy forwarded for information and necessary action to:

1. Dr. Sandip Patil,

BHARATI VIDYAPEETH 'S COLLEGE OF
ENGINEERING FOR WOMEN, PUNE – SATARA ROAD,
DHANKAWADI, TAL :- HAWELI DIST - PUNE. PIN :-
411 043., Maharashtra.

2. The Registrar / Director / Principal,

BHARATI VIDYAPEETH 'S COLLEGE OF ENGINEERING
FOR WOMEN, PUNE – SATARA ROAD, DHANKAWADI,
TAL :- HAWELI DIST - PUNE. PIN :- 411 043., Maharashtra.

3. Guard File.

All India Council for Technical Education



(A Statutory body under Ministry of Education, Govt. of India)
Nelson Mandela Marg, VasantKunj, New Delhi-110070 Website: www.aicte-india.org

MODROB ASPIRATIONAL - Sanction Letter

F.No.9-91/IDC/MOD- ASP/Policy-1/2021-22

Date: 08.03.2022

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.461200/- (Rupees Four lakh Sixty One Thousand Two Hundred Only)** being the 1st installment **Grant-in-Aid** under the scheme (**MODROB- ASP**) for the year **2021-2022** payable during the current financial year **2021-2022**- reg.

Sir/ Madam,

With reference to the proposal submitted by the institute, this is to convey the sanction of the Council for payment of **Rs.576500/- (Rupees Five lakh Seventy Six Thousand Five Hundred Only)** as sanctioned Grant-in-Aid under the **Modernization and Removal of Obsolescence Aspirational (MODROB- ASP)** scheme, as per details given below:

1.	Name and address of the Beneficiary Institution:	Director/ Principal/ Registrar, BHARATI VIDYAPEETH 'S COLLEGE OF ENGINEERING FOR WOMEN, PUNE -- SATARA ROAD, DHANKAWADI, TAL :- HAWELI DIST :- PUNE. PIN :- 411 043., Maharashtra		
2.	Title of Project:	Upgradation of Communication Lab using higher end Vector Network Analyser for research activities.		
3.	Name of Coordinator:	SANDIP PATIL		
4.	Duration of the project:	2 years		
5.	Total Project Cost:	Rs.973500/-		
6.	Contribution from AICTE, Industry & Institute:	AICTE	Industry	Institute
		Rs.576500/-	Rs.0/-	Rs.397000/-
7.	Total Sanctioned Grant-in-aid from AICTE:	Non-Recurring(85%):	Recurring (15%):	TOTAL
		Rs.490025/-	Rs.86475/-	Rs.576500/-
8.	Amount to be released during the year 2021-22:	Non-Recurring(85%):	Recurring (15%):	TOTAL
		Rs.392020/-	Rs.69180/-	Rs.461200/-
9.	Sanctioned grant-in-aid is debatable to:	Major Head 601.18(a) Gen. (Plan Head)		

The contributions from industry and institute (as mentioned in the row 6 of Table above) must reflect in the Receipt & Expenditure Statement in respect of this project, failing which AICTE may not consider proposals under the Scheme in future.

- 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

F. No. 9-91/IDC/MOD-ASP/Policy-1/2021-22

already communicated, and also being communicated in this letter.

The instructions/guidelines to be followed by University/Institution

I. 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	Account Holder Name	Account Type	Account Number	Ifsc Code
AAATB1836D	STATE BANK OF INDIA	Katraj Pune	Katraj Pune 411046	Bharati Vidyapeeth College of Engineering for Women	Saving Account	10277607684	SBIN0008752

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. 80% grant of the sanctioned amount is being released to institution as first installment followed by 20% as reimbursement after Utilization Certificate (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 this sanction letter. 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 from 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 sanction letter will not be allowed to be adjusted in the grant and if the Institution/ University does 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 2021-22, 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 Sanction Letter, the released amount, along with interest accrued thereon, has to be necessarily returned to AICTE.
- c. 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.
- d. 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) Two HODs and one subject expert(Members).
 - (iii) Coordinator of the project (Secretary),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/ items 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.

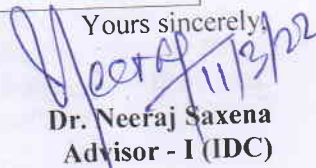
V. General instructions

- 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.

- 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 superscribed **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. When the institute ceases to **function**, it shall take action with respect to equipment/ items procured through AICTE grants as follows:
- It shall be ensured that **the project** has been completed and all mandatory documents have been submitted for utilization of grant and **file** has been closed under which the equipment has been procured.
 - The equipment/ items in **unserviceable** condition are to be disposed off by the institute as per the Government of India rules and the **sale** proceeds if any, should be sent by Demand Draft in favor of Member Secretary, AICTE, New Delhi.
 - The equipment/ items in **working/ serviceable** condition shall be transferred in preferential order to:
 - Institute under **the same** society/ trust/ management.
 - Nearby AICTE approved Government (Degree/ Diploma) institute/ College.
 - The transportation **charges** for shifting of equipment/ items be borne by borrowing institute.
 - AICTE shall be **intimated** regarding handover/ takeover of the equipment/ items.
- g. 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>) should be **followed** during utilization of grant.
- h. The department/ institute is expected to utilize these equipment/ items alongwith others in offering student internship also by **registering** on the AICTE Internship Portal (@<https://internship.aicte-india.org>). The internships can be **offered** to students of other institutions also.
- i. As mentioned in the **scheme** document, the institute must register in I-STEM (Indian Science, Technology & Engineering Facilities Map) (@<https://www.istem.gov.in>).

List of Equipment/ Items approved:

List of Equipment/ Items
Microwave Test Bench Klystron Based

Yours sincerely,

 Dr. Neeraj Saxena
 Advisor - I (IDC)

Copy forwarded for information and necessary action to:

- Name and Address of the Coordinator,**
SANDIP PATIL
 BHARATI VIDYAPEETH 'S COLLEGE OF ENGINEERING FOR WOMEN,
 PUNE – SATARA ROAD, DHANKAWADI, TAL :- HAWELI DIST :- PUNE. PIN :- 411 043.
- The Registrar/ Director/ Principal,**
SANDIP PATIL
 BHARATI VIDYAPEETH 'S COLLEGE OF ENGINEERING FOR WOMEN,
 PUNE – SATARA ROAD, DHANKAWADI, TAL :- HAWELI DIST :- PUNE. PIN :- 411 043.
- Guard File**

Prof. Dr. SANDIP RAOSAHEB PATIL									
Registration of Participants is open at https://atalacademy.aicte-india.org/signup									
Sr. No.	Application No.	Mode	Level	Title of FDP	Start Date	End Date	Coordinator Title	Coordinator Name	Institute Name
766	1614924494	Online	Advanced	Basic Course in Smartphone Journalism	06-09-2021	10-09-2021	Mr.	Ashwin Balakrishna Sonone	Film and Television Institute of India
769	1614748022	Online	Elementary	INNOVATION, STARTUP AND ENTREPRENEURSHIP MANAGEMENT	13-09-2021	17-09-2021	Dr.	Santosh Vilaschand Gandhi	AISSMS College of Pharmacy
770	1613669008	Online	Elementary	Nanomaterials and Nanotechnology	20-09-2021	24-09-2021	Dr.	SHAIBAL BANERJEE	Defence Institute of Advanced Technology
771	1614811068	Online	Elementary	Innovation Management	20-09-2021	24-09-2021	Dr.	Sechin V. Ayarekar	Bharati Vidyapeeth (Deemed to be University) Institute of Management and Entrepreneurship Development, Pune
772	1614998213	Online	Elementary	Stress Management: A Key for Personal & Professional Excellence	18-10-2021	22-10-2021	Dr.	BHUSHAN PRAKASH PIMPLE	Progressive Education Society's Modern College of Pharmacy, Sector 21, Yernunsegor, Nigdi, Pune-411044
773	1614849713	Online	Elementary	Nation Fdp on "Machine Learning"	08-11-2021	12-11-2021	Dr.	Prof. Dr. SANDIP RAOSAHEB PATIL	Bharati Vidyapeeth College of Engineering for Women Pune
774	1615830862	Online	Elementary	Custom IC Design in the Advanced CMOS Technology	21-11-2021	25-11-2021	Dr.	Sandeep Mishra	Indian Institute of Information Technology Pune
775	1614925298	Online	Elementary	Robotics	22-11-2021	26-11-2021	Dr.	SQumya S	Defence Institute of Advanced Technology, Pune

PhD Scheme
About
Eligibility Criteria

Instiitution
Bharati Vidyapeeth University College of Engineering, Pune

Name of Institution
Bharati Vidyapeeth University College of Engineering, Pune

Guardian Name
Shripati

Research Area
IT/ITES

Research Topic
Design and Development of Security algorithm for Cyber Physical System to prevent Cyber-attacks

Fellowship Start Date
10/10/2015

Date of PhD Completion
01/09/2020

Batch
0

Thrust Area
Internet of Things security

Unique Awardee Number
VISPHD-MEITY-357

Thesis Submission Date
31/07/2020