

Savitribai Phule Pune University

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

To,
Almas Zahir Shaikh,
Lecturer,
The P.G.K. Mandal H.V.Desai College Addr:
Desai Brothers Vidyabhavan 596 Budhavar
Peth 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 Synthesis and study of thin film CdTe using Ultrasonic Spray Pyrolysis for CdS /CdTe Solar cell has been provisionally selected for research funding of Rs.200,000.00 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.



ASPIRE RESEARCH PROJECT FOR THE YEAR 2019 - 21

50%

College Name	College No	Teacher Name '	Approved Amount	1st Install. 50%	Total Amount	PUN CODE
The P.G.K. Mandal H.V.Desai College Addr: Desai Brothers Vidyabhavan 596 Budhavar Peth Tal: Pune (corporation Area) Dist: Pune Pincode: 411002	66	Vikram Uttam Pandit	200000	100000	200000	CAAP011890
		Almas Zahir Shaikh	200000	100000		CAAP011890



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Savitribai Phule Pune University

(Formerly University of Pune)

Utilizationcertificate

Certified that the grant of Rs.100000/-(RupeesOne Lakh only) received from the University under the scheme of Support for Assistance by SPPU for project-based Innovative Research (ASPIRE) Entitled Synthesis and Study of thin film CdTe using Ultrasonic SprayPyrolysis for CdS /CdTe Solar cell. Vide University letter No. 2019-20/1046/66 dated 12/10/2019 has been fully utilized for some purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University. MAHBHI9283IFI300 If as a result of check or audit objection some irregularly is noticed at later date, action will be taken to refund, adjust or regularize the objected amounts.

Mrs. A. Z. Shaikh

Prof. G. R. Pansare

Prof. G. D. Raut

Principal Investigator (PI)

Co- Principal Investigator (Co-PI)

Principal

Principal
H. V. Desai College,
(Commerce, Arts, Science)
Pune-2.

Chartered Accountant

(Seal)

Hemant Dagate

Form No.

Savitribai Phule Pune University 'ASPIRE' Research Mentorship Programme (1stYear) (2019)

Name of the College	HARIBHAI V. DESAI COLLEGE OF ARTS,				
	SCIENCE & COMMERCE, PUNE-411002				
Name of the Principal Investigator &Contact No.	Name: MRS. ALMAS ZAHIR SHAIKH				
Email ID:	MobileNo.: 9096545436				
	Email ID: almas.zahir@rediffmail.com				
Name of the ARC &ContactNo.	Name: Dr. S. S. Jagtap				
EmaillD:	MobileNo.: 9637742328				
	Email ID: ssjagtap83@gmail.com				
Sanction Year	2019				
A)Sanctioned Amount(For2Years)	Rs.200000/-				
B)1 st InstallmentAmount(50%)	Rs.100000/-				
Cheque No.&Date	UTR No. MAHBH19283171300				
C)Exp.Incurredagainst1 st Installment	Rs 136310/- 100,000				
D)Balance Amount (A-B)	Rs.100000/-				
E)2 nd InstallmentAmount(70% on D)	Rs.70000/- 🗸				
F)Released of 2 nd installment amount (E—D) (After Submission of Progress Report)	Rs(30000) Ind Installment Amins, 70 and				
Progress Report Submitted	Yes				
Remarks:					

Mrs. A. Z. Shaikh (Principal Investigator)

Dr.S.S.Jagtap (ARC)

MM Prof. G. D. Raut (Principal)
Principal

PUNE -H. V. Desai College, (Commerce, Arts, Science)

SAICO

Savitribai Phule Pune University

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STATEMENT OF EXPENDITURE IN RESPECT OF RESEARCH PROJECT

- 1. Name of Principal Investigator: MRS. ALMAS ZAHIR SHAIKH
- 2. Application ID: <u>18TEC001417</u>
- Name of the University Department College/institute:
 HARIBHAI V. DESAI COLLEGE OF ARTS, SCIENCE & COMMERCE, PUNE-411002
- 4. Project Title: <u>SYNTHESIS AND STUDY OF THIN FILM CdTe USING ULTRASONIC SPRAY</u>
 PYROLYSIS FOR CdS /CdTe SOLAR CELL
- 5. Effective date of starting the project: 03-07-2019
- 6. a. .Period of Expenditure: From **12-10-2019** To **03-07-2020**

b. Details of Expenditure

Sr.No.	Particulars	Amount Approved(Rs.)	Expenditure Incurred(Rs.)
1.	Books/e-books	NIL	NIL
ii.	Equipment	100000/-	(136310/3) 00 000
iii.	Contingency	NIL	NIL
iv.	Field Work/Travel(Give details in the Proforma at Annexure-IV).	NIL	NIL
v.	Hiring Services	NIL	NIL
vi.	Chemicals & Glassware/ Consumables	NIL	NIL
V11.	Any other items(Please specify)	NIL	NIL ,

If as a result of audit objection some irregularity is noticed at later date, action may be taken to refund, adjust or recognize the objected amounts.

It is certified that the grant of Rs. 100000/- (Rupees One Lakh only) received from the University under the scheme of Assistance by SPPU for Project-based Innovative Research (ASPIRE) entitled Synthesis and Study of thin film CdTe using Ultrasonic Spray Pyrolysis for CdS /CdTe Solar cell Vide University letter No. 2019-20/1046/66 dated 12/10/2019 has been fully utilized for the purpose for which it was sanctioned and in accordance with the terms and conditions laid down by the University.

Mrs. A. Z. Shaikh Principal Investigator (PI)

Prof. G. R. Pansare Co- Principal Investigator (Co-PI) Prof. G. D. Raut Principal

Principal
H. V. Desai College,
(Commerce, Arts, Science)
Pune-2.

PUNS