

"Dissemination of Education for Knowledge, Science and Culture." - Shikshanmaharshi Dr. Bapuji Salunkhe



SHRI SWAMI VIVEKANAND SHIKSHAN SANSTHA'S

2130, 'E' Ward, Tarabai Park, Tal. Karveer, Dist. Kolhapur - 416 003. Affiliated to Shivaji University, Kolhapur (M.S.)

NAAC Reaccredited: "A" (CGPA - 3.24 in 3rd Cycle) College with Potential Excellence by U.G.C., New Delhi "Star College" by D.B.T. Govt. of India ISO 9001: 2015

Ph.: 0231-2658612 Fax: 0231-2658840 Resl.: 0231-2653962 Website: www.vivekanandcollege.ac.in E-mail: info@vivekanandcollege.org

Dr. Bapuji Salunkhe

Higher and Technica

Hon. Chandrakant Dada Patil

Prin. Abhaykumar Salunkhe

Prin. Mrs. Shubhangi Gawade

Dr. R. R. Kumbhar M.Sc., M.Phil., Ph.D.

3.1 Promotion of Research and Facilities

3.1.3: Percentage of teachers receiving national/international fellowship/financial support by various agencies for advanced studies/ research during the last five years

INDEX

Sr. No.	Name of the teacher awarded national/ international fellowship/financial support	Nature of the Award/Fellowship	Awarding Agency	Page No.
1.	Mr. Datta Jadhav	UGC STRIDE National Fellowship	Shivaji University, Kolhapur (UGC STRIDE)	4
2.	Mr. Yogesh Mane	ICSSR Doctoral National Fellowship	ICSSR	5
3.	Ms. Supriya Patil	UGC STRIDE National Fellowship	Shivaji University, Kolhapur (UGC STRIDE)	9
4.	Dr. D. R. Tupe	अहिंदी भाषी क्षेत्र में हिंदी भाषा का विकास : समस्या एव समाधान	ICSSR, Delhi	10-12
5.	Dr. R. Y. Patil, Computer Science	Importance of Virtualization in Cloud Computing: College Campus	UGC, Delhi	13

6.	Dr. D. S. Gaikwad, Chemistry	Designing of Novel Ionic liquids for Coupling reactions and Heterocyclic compounds	DST New Delhi	14-15
7.	Dr. T.C. Gaupale, Zoology	Distribution of Cocaine & amphetamine regulated transcript (CART) peptide in the fish brain and effect of temperature on CART peptide expression	Shivaji University Kolhapur	16-17
8.	Mr. S. S. Kadam, Chemistry	Multi-component reaction as a tool for synthesis of Bioactive compounds	Shivaji University Kolhapur	18-19
9.	Dr. V. B. Waghmare, Computer Science	Development of Marathi Emotional Speech Database for Kolhapur Region	Shivaji University Kolhapur	20-21
10.	Mr. P. R. Bagade	Design Fabrication and Characterization of ZnO thin film SAW Resonator for 2.4GHz Wireless Communications.	Shivaji University Kolhapur	22-23
11.	Mr. S. S. Kale	A study of consumer Behaviour Approach towards special reference to Kolhapur city	Shivaji University Kolhapur	24-25
12.	Dr. S. S. Ankushrao, Chemistry	Synthesis, Characterization and properties of polyazomethines for high temperature applications	Shivaji University Kolhapur	26-27
13.	Dr. Kailas Patil, Economics	Occupational structure of Katkari Tribes in Satara District	Shivaji University Kolhapur	28-29
14.	Dr. V. B. Waghmare, Computer Science	Financial Support for research "Design the tool for Confirmation of Biomolecules"	Shivaji University Kolhapur	30-31
15.	Dr. Asmita Tapase	Synthesis & Characterization of Titanica Nanocomposites	Shivaji University Kolhapur	32

	Dr. Shubhangi Kale,	Financial Support for	Shivaji	33
16.	Geography	research	University	
			Kolhapur	
17.	Dr. Arjun Kumbhar	Financial Support for	DST New	34-39
17.		research	Delhi	
	Dr. R. Y. Patil, Mr. I. K.	Financial Support for		40
	Mujawar, Computer	research "A Web Based	Shivaji	
18.	<u>Science</u>	Expert System for CO's	University	
		& PO's Mapping and	Kolhapur	
		Articulation"		
	04 Proposals Sent to	Proposals Sent to	DBT	41-44
19.	DBT	DBT for funding		
19.	6, 6	TATA Innovation	200	
98 a 10		Fellowships	17.	7) a



Dr. R. R. Kumbhar
PRINCIPAL
VIVEKANAND COLLEGE, KOLHAPUR
(EMPOWERED AUTONOMOUS)

Dr. R. R. Kumbhar

SHIVAJI UNIVERSITY, KOLHAPUR-416 004 MAHARASHTRA Colleges and University Development Section

PHONE :EPABX-2609000, 2609145

D FAX:0091-231-2691533 & 0091-231-2692333

Website: www.unishivaji.ac.in E-mail: stats@unishivaji.ac.in

शिवाजी विद्यापीठ, कोल्हापूर -४१६<mark>००४</mark> महाराष्ट्र(महाविद्यालये व विद्यापीठ विकास विभाग)

दुरघ्वनी: (ईपीएबीएक्स) २६०९००<mark>०, २६०९१४</mark>५

ा फॅक्स: ००९१-२३१-२६९१५३३,<mark>२६९२३३३,</mark>२६९३२९४

Ref No.: SU/C&U.D.Section/13/ 298

Date 1 5 FEB ZUA

To

1

Mr. Dattatraya Dadaso Jadhav Department of Political Scinece Shivaji University, Kolhapur.

Sub: Your UGC STRIDE Fellowship program (Short Term Project) entitled"Political Participation of the Dange trible in Kolhapur City "

Sir / Madam,

With reference to your application for financial assistance for UGC STRIDE Fellowship program (Short Term Project) under UGC STRIDE Component-I, I am directed to inform you that the research project entitled "Political Participation of the Dange trible in Kolhapur City" has been accepted for the financial support under this scheme for the period of Three months from the date of sanctioned. The total grant for the projects will be ₹.20000 /-.

Advance will not be issued through sanctioned amount. To spend the approved amount after having prior permission from the Stat section during the tenure of the project.

The Details of the funds sanctioned.:

Item	Amount sanctioned in Rs.
Recurring	
Hiring Services	₹.5000/-
Field Work and Travel	₹.5000/-
Chemical and Glassware	₹./-
Contingency	₹.10000/-
Total	₹.20000 /-

Final project completion report approved by Departmental monitoring committee should be submitted to complete the fellowship program successfully. At the end of the program, UGC STRIDE Fellowship certificate will be issued to all participants.

Once the project grant is approved, No changes can be made to the funding.

Thanking you,

6 Masa

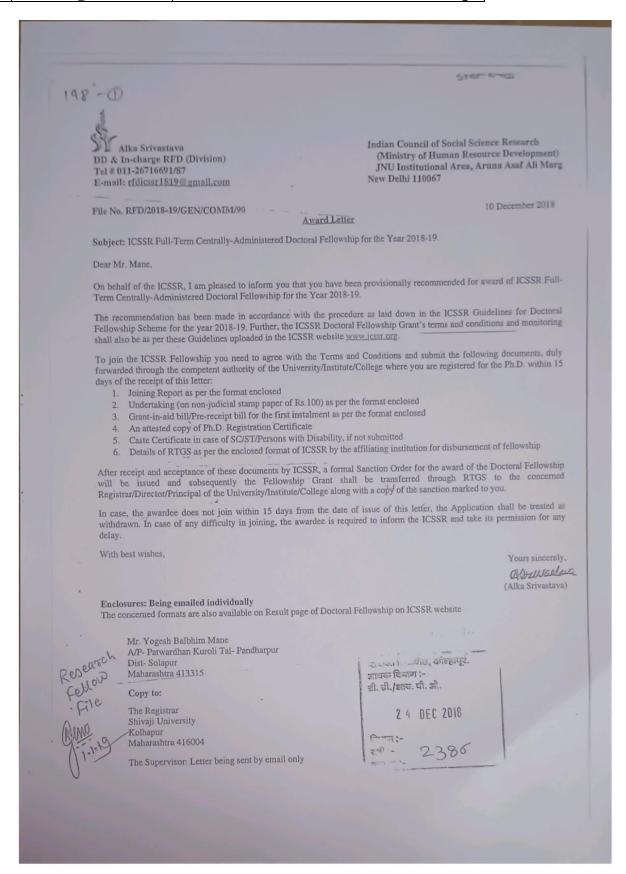
Colleges and University Development Section Shivaji University, Kolhapur

Encl. :- As above Copy to:

· Account (P.G. Bill) Section

The Head, Department of Political Scinece Shivaji University, Kolhapur.

2 Mr. Yogesh Mane | ICSSR Doctoral National Fellowship



1. Mr. Yogesh Mane

12/16/21, 10:23 AM

Gmail - Fwd: ICSSR Full-Term Centrally-Administered Doctoral Followship for the Year 2018-19



Gmail Gmail

Shubbangi Kale <shubbangisureshkale@gmail.com>

Fwd: ICSSR Full-Term Centrally-Administered Doctoral Fellowship for the Year 2018-19.

Yogesh Mane <yogeshmane055@gmail.com>

16 December 2021 at 09:19

To: shubhangisureshkale@gmail.com

From: ALKA SRIVASTAVA <rdicssr1819@gmail.com>

Date: Tue, Dec 11, 2018, 4:49 PM Subject: ICSSR Full-Term Centrally-Administered Doctoral Fellowship for the Year 2018-19. To: <yogeshmane035@gmail.com>, <drhachougulejsp@gmail.com>

Alka Srivastava

Indian Council of Social Science Research

(Ministry of Human Resource

DD & In-charge RFD (Division) Development)

Tel # 011-26716691/87 E-mail: rfdicssr1819@gmail.com JNU Institutional Area, Aruna Asaf Ali Mar

New Delhi 110067

File No. RFD/2018-19/GEN/COMM/90

10 December

2018

Award Letter

Subject: ICSSR Full-Term Centrally-Administered Doctoral Fellowship for the Year 2018-19.

Dear Mr. Mane,

On behalf of the ICSSR, I am pleased to inform you that you have been provisionally recommended for award of ICSSR Full-Term Centrally-Administered Doctoral Fellowship for the Year 2018-19.

The recommendation has been made in accordance with the procedure as laid down in the ICSSR Guidelines for Doctoral Fellowship Scheme for the year 2018-19. Further, the ICSSR Doctoral Fellowship Grant's terms and conditions and monitoring shall also be as per these Guidelines uploaded in the ICSSR website www.icssr.org.

To join the ICSSR Fellowship you need to agree with the Terms and Conditions and submit the following documents, duly forwarded through the competent authority of the University/Institute/College where you are registered for the Ph.D. within 15 days of the receipt of this letter:

https://mail.google.com/mail/u/0/7k=f83d423649&view=pt6search=all&permthid=thread-th/JA1719273099317164323&simpl=msq-th/JA1719273 1/3

PRINCIPAL Vivekanand College **PKolhapur**

12/16/21, 10:23 AM

Gmail - Fwd: ICSSR Full-Term Centrally-Administered Doctoral Fellowship for the Year 2018-19.

- 1. Joining Report as per the format enclosed
- 2. Undertaking (on non-judicial stamp paper of Rs.100) as per the format enclosed
- 3. Grant-in-aid bill/Pre-receipt bill for the first instalment as per the format enclosed
- 4. An attested copy of Ph.D. Registration Certificate
- 5. Caste Certificate in case of SC/ST/Persons with Disability, if not submitted
- 6. Details of RTGS as per the enclosed format of ICSSR by the affiliating institution for disbursement of fellowship

After receipt and acceptance of these documents by ICSSR, a formal Sanction Order for the award of the Doctoral Fellowship will be issued and subsequently the Fellowship Grant shall be transferred through RTGS to the concerned Registrar/Director/Principal of the University/Institute/College along with a copy of the sanction marked to you.

In case, the awardee does not join within 15 days from the date of issue of this letter, the Application shall be treated as withdrawn. In case of any difficulty in joining, the awardee is required to inform the ICSSR and take its permission for any delay.

With best wishes,

Yours sincerely,

(Alka Srivastava)

Enclosures: Being emailed individually

The concerned formats are also available on Result page of Doctoral Fellowship on ICSSR website

Mr. Yogesh Balbhim Mane

A/P- Patwardhan Kuroli Tal- Pandharpur

Dist- Solapur

Maharashtra 413315

Copy to:

The Registrar Shivaji University Kolhapur Maharashtra 416004

 $https://mail.google.com/mail/u/0/?ik=f93d423649\&view=pt\&search=all\&permthid=thread-f\%3A1719273099317164323\&simpl=msg-f\%3A1719273\dots 2/3 and the search of th$

The Supervisor: Letter being sent by email only

4 attachments

- 2018-19- RFD GIB.doc 33K
- 2018-19-Joining.doc 30K
- 2018-19-Undertaking.doc 36K
- Bank details for RTGS (2018-19).docx 25K

3 Ms. Supriya Patil **UGC STRIDE National Fellowship**



SHIVAJI UNIVERSITY, KOLHAPUR-416 004 MAHARASHTRA Colleges and University Development Section PHONE :EPABX-2609000, 2609145

D FAX:0091-231-2691533 & 0091-231-2692333

Website: www.unishivaji.ac.in E-mail: stats@unishivaji.ac.in

शिवाजी विद्यापीठ, कोल्हापूर -४१६००४ महाराष्ट्र(महाविद्यालये व विद्यापीठ विकास विभाग) दुरघ्वनी: (ईपीएबीएक्स) २६०९०००, २६०९१४५

फॅक्सः ००९१-२३१-२६९१५३३,२६९२३३३,२६९३२९४

Súpriya Mohan Patil Department of English Shivaji University, Kolhapur.

> Sub: Your UGC STRIDE Fellowship program (Short Term Project) entitled"A Comparative Study of the Treatment of Socio-Political Concerns and Psychoanalytical Elements in Anita Nair's Cut Like Wound and Vikram Chandra's Sacred Games "

Sir / Madam,

With reference to your application for financial assistance for UGC STRIDE Fellowship program (Short Term Project) under UGC STRIDE Component-I, I am directed to inform you that the research project entitled "A Comparative Study of the Treatment of Socio-Political Concerns and Psychoanalytical Elements in Anita Nair's Cut Like Wound and Vikram Chandra's Sacred Games" has been accepted for the financial support under this scheme for the period of Three months from the date of sanctioned. The total grant for the projects will be ₹.20000 /-.

Advance will not be issued through sanctioned amount. To spend the approved amount after having prior permission from the Stat section during the tenure of the project.

The Details of the funds sanctioned.:

Item	Amount sanctioned in Rs.
Recurring	
Hiring Services	₹.6000/-
Field Work and Travel	₹.5000/-
Chemical and Glassware	₹.0/-
Contingency	₹.9000/-
Total	₹.20000/-

Final project completion report approved by Departmental monitoring committee should be submitted to complete the fellowship program successfully. At the end of the program, UGC STRIDE Fellowship certificate will be issued to all participants.

Once the project grant is approved, No changes can be made to the funding.

Thanking you,

Colleges and University Development Section Shivaji University, Kolhapur

Encl. :- As above Copy to:

Account (P.G. Bill) Section

The Head, Department of English Shivaji University, Kolhapur.

4. Dr. D. R. Tupe

अहिंदी भाषी क्षेत्र में हिंदी भाषा का विकास : समस्या एव समाधान

ICSSR

5.0 Lakhs





Dr. S. N. Chari Deputy Director RP Division Tel # 011-26742351 Email:rpdivision@icssr.org Speed Post/By Hand

Indian Council of Social Science Research (Ministry of Education) Aruna Asaf Ali Marg, JNU Institutional Area New Delhi – 110067 Website: www.icssr.org

SANCTION ORDER

F. No. ICSSR/RPD/MN/2023-24/G/155

Dated. 15.02.2024

То

The Principal Vivekanand College 2130 'E' Tarabai Park Tal. Karveer Dist. Kolhapur - 416 003 Maharashtra

Subject:

Sanction of Minor Research Project entitled "अहिंदी भाषी क्षेत्र में हिंदी भाषा का विकासः समस्या एवं समाधान" to Dr. Dipak Rama Tupe under ICSSR Research Projects 2023-24

Dear Sir/Madam,

- The Indian Council of Social Science Research (ICSSR) approved the award of Research Project entitled "अहिंदी भाषी क्षेत्र में हिंदी भाषा का विकासः समस्या एवं समाधान" submitted by Dr. Dipak Rama Tupe, Assistant Professor (Hindi) of your Institution.
- The study, as proposed by the researcher, is to be located at and financially administered by your institution as per the guidelines of this award.
- The ICSSR has sanctioned a grant-in-aid of Rs.5,00,000/- (Rupees Five Lakh Only) for the above research project and the grant will be released as follows:

First instalment (50% of the awarded grant)	Rs.250000/-
Second instalment (40% of the awarded grant)	Rs.200000/-
Final instalment (10% of the awarded grant)	Rs.50000/-
Total	Rs.500000/-
Overhead charges over and above (7.5% of the Awarded grant, subject to a maximum limit of Rs.1,00,000/-) (Released after successful completion of project)	Rs.37500/-

- 5. The first installment (50% from the total awarded grant) will be released after completing the necessary formalities of joining by the Project Director along with the grant-in-aid bill (GIB) duly filled in, stamped and signed by the Project Director as well as the affiliating organization. (Needs to submit, if not yet submitted as per the award letter instructions).
- 6. The Project Director needs to submit a satisfactory six months Progress Report (as per the format provided in website) during the project period. In case, the study involves survey research, the finalized schedules/questionnaires designed to elicit information should be sent to the ICSSR along with the progress report.

Scanned by CamScanner

20. The consolidated monthly emoluments and the qualifications to the project staff be fixed as follows:

Sl. No.	Staff.	Revised Rates	Qualifications
1	Research Associate	Rs.47,000/- p.m.	Post graduate in social science discipline (55% minimum) with NET /M.Phil. / Ph.D
2	Research Assistant	Rs.37,000/- p.m	Ph.D./M.Phil./ Post graduate in social Science discipline with minimum 55%)
3	Field Investigator	Rs.20,000/- p.m	Post Graduate in social science discipline (55% minimum)

- For all field work related expenses of Project Director, Co-Director and project personnel, rules
 pertaining to affiliating institutes shall be followed.
- 22. All equipment and books purchased out of the project fund shall be the property of the affiliating institutions. On completion of the study, the Project Director shall submit an undertaking in this regard. The ICSSR, however, reserves the right to take charge of equipment and books, if it thinks it fit in a case.
- Purchase of equipment/ assets for the research Project is permissible only if it is originally proposed and approved by the ICSSR.
- 24. The proportionate allocation of expenditure for the budget heads such as Fieldwork (Travel / Logistics / Boarding, Survey Preparation or Consultancy etc.); Equipment and Study material (Computer, Printer, Source Material, Books, Journals, Software, Data Sets, workshop etc.); and Contingency charges etc., to be decided by the Project Director in consultation with the affiliating institution

Yours faithfully,

(Dr. S. N. Chari)

For MEMBER-SECRETARY

Encl: as above.

Copy to:

1. Dr. Dipak Rama Tupe
Assistant Professor (Hindi)
Vivekanand College
2130 'E' Tarabai Park
Tal. Karveer
Dist. Kolhapur - 416 003
Maharashtra

- 2. Finance Branch, ICSSR, New Delhi
- 3. Record file

- 7. The Second Instalment (40% from the total awarded grant) will be released after receiving book length Final Report in soft copy (both word and PDF format). Executive Summary of Final Report in soft copy (both word and PDF format), 500 words abstract of the Final Report in soft copy, one research paper published in peer reviewed journal duly acknowledging ICSSR, similarity index score (Plagiarism check) sheet (maximum allowed 10%), simple statement of accounts with 60% and above utilisation from the already released grant along with grant-in-aid bill towards the second instalment. Project Director is required to submit hard copies of the Final Report only after the confirmation from the ICSSR after incorporating the suggested changes.
- 8. Third and Final instalment (remaining 10% from the total awarded grant) will be issued after receipt of recommendation of the expert for acceptance of the Final Report, Audited statement of accounts (AC) in prescribed format with utilization certificate (UC) in GFR-12A form for the entire approved project amount duly signed by the Finance Officer/Registrar/Director of the affiliating Institution, verification of all documents and decision on retaining of equipment and books etc. The institutions of which the accounts are not audited by CAG/AG, their utilisation certificate will be signed by the Finance Officer and a chartered accountant.
- 9. The scholar needs to acknowledge the support of ICSSR in all publications resulting from the project output (Research Paper, Books, Articles, etc.) and should submit a copy of the same to the ICSSR during its course/after completion.
- 10. The University/Institution of affiliation will provide office accommodation to the scholar, including furniture, library and research facilities, and messenger services. For this, the ICSSR shall pay the overhead charges at 7.5 % of the awarded budget of the project, subject to a maximum limit of Rs. 1, 00,000/- to the University/Institution of affiliation only after the successful completion of the project.
- 11. The accounts and the Utilization Certificate will be signed by the Finance Officer / Registrar / Principal / Director in the case of accounts of the institution are audited by CAG/AG. Otherwise, they need to be signed by the Finance Officer and the Chartered Account.
- 12. The Director of the research project will be Dr. Dipak Rama Tupe, who will be responsible for its completion within 12 Months from the date of commencement of the project, which is 15th February 2024 as intimated by the scholar.
- 13. In case, the Project Director does not submit the periodic / final project report as per schedule with adequate justification, the scholar may be asked to refund the entire sanction amount and also debarred from availing all future financial assistance from the ICSSR.
- All grants from the ICSSR are subject to the general provision of GFR 2005 and in particular with reference to the provision contained in GFR 209, GFR 210, GFR 211 and GFR 212.
- 15. The Project Director will ensure that the expenditure incurred, to be with in the approved budget and the grant-in-aid is subject to all the conditions laid down in the guidelines of the Research Projects.
- The expenditure on this account is debatable to the Budget Head-ICSSR (Scheme Code 0877); OH 31.09 Research Projects.
- 17. All project instalments will be transferred through EAT Module of Public Financial Management System (PFMS) / RBI Account for ensuring transparency of expenditure at all levels and to ensure that there is no parking of funds with affiliating institution.
- 18. As per Ministry of Education, Govt. of India instructions, the amount of grant sanctioned herein is to be utilized by the end of the project duration. Any amount of the grant remaining unspent shall be refunded to the ICSSR immediately after the expiry of the duration of the project. If the grantee fails to utilize the grant for the purpose for which the same has been sanctioned/or fails to submit the audited statement of expenditure within the stipulated period, the grantee will be required to refund the amount of the grant with interest thereon @ 10% per annum.
- 19. Project staff could be engaged on a full/part-time basis during the research work and the employment duration may be decided by the Project Director. Selection of Research Staff should be done through an advertisement and a selection committee consisting of (1) Project Director; (2) One outside Expert (other than the institute where the project is located); (3) a nominee of the Vice Chancellor/Head of the Institution and (4) Head of the Department)/Dean of relevant faculty duly approved by the competent authority.



5. Dr. R. Y. Patil, Computer Science

Financial Support for research

UGC, Delhi



विश्वविद्यालय अनुदान आयोग University Grants Commission शिक्षा मंत्रालय, भारत सरकार Ministry of Education, Govt. of India पश्चिम विभागीय कार्यालय गणेशखिंड,पुणे- ४११००७ Western Regional Office, Ganeshkhind, Pune – 411007. Ph: 020 – 25696897, Fax: 020 – 25691477 Website- www.uge.ac.in Email: mrpugcwro@gmail.com

3 0 NOV 2021

F. No. 47-1269/14 (WRO) THE PRINCIPAL, VIVEKANAND COLLEGE, 2130, E WARD, TARABAI PARK, KOLHAPUR, PIN- 416003.

Subject: NOC/finalization of Minor Research Project awarded to Smt. Patil R. Y in the Subject of Computer Science. Sir/Madam.

Please refer to your letter no. <u>VCK/885/2021-22</u> dated <u>29.09.2021</u>, regarding the Minor Research Project awarded to Smt. Patil R. Y of your College in the subject of "Computer Science". I am to inform you that the account of Minor Research Project titled "Importance of virtualization in cloud computing college campus (Building a New Cloud)" sanctioned by the UGC (WRO), may be treated as finalized and settled as per final report /utilization certificates submitted by the College.

Heads	UGC Allocation	I st Inst. Grants already released	Total Exp. Incurred (as reported by College)	Grants proposed to be released as Final Inst Adjustment
Non-Rec:				
Books/ Journals	30000	30000	26899	-3101
Equipment	200000	200000	204503	0
Total- I	230000	230000	231402	-3101
Rec:				
Contingency	30000	15000	30306	15000
Special Needs	0	0	0	0
Travel	30000	15000	30257	15000
Chemicals	0	0	0	0
Other	0	0	0	0
Total- II	60000	30000	60563	30000
All Total I & II	290000	260000	291965	26899*

^{*} As the documents have been submitted after the tenure of the project, the balance amount is not admissible as per UGC Guidelines.

It would be highly appreciated if you kindly submit the Feedback Form enclosed herewith.

Yours faithfully,

RHang barray (Dr. R. Manoj Kumar) Joint Secretary

Encl: As Above

Copy to:

I. SMT. PATIL R. Y,

VIVEKANAND COLLEGE, 2130, E WARD, TARABAI PARK, KOLHAPUR, PIN-416003

2. REGISTRAR, SHIVAJI UNIVERSITY, VIDYA NAGAR, KOLHAPUR, PIN- 416004.

DIRECTOR, HIGHER EDUCATION, CENTRAL BUILDING, NEAR PUNE RAILWAY STATION, PUNE, PIN- 411001

ACCOUNTANT GENERAL, MAHARASHTRA STATE, 101, MAHARSHI KARVE MARG,

MUMBAI- 400020

GUARD FILE

88 = 101- Halening 41-19914 -

(Vinod Singh Y Education Office

Sr. No. NIL

Scanned by CamScanner

6. Dr. Deepak Gaikwad Chemistry

NO. SB/FT/CS-145/2014 SCIENCE AND ENGINEERING RESEARCH BOARD

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

Dated: 24.07.2015

ORDER

Subject: - Financial Sanction of the research project entitled "Designing of Novel Ionic Liquids for Synthesis of Metal Nanoparticles and Heterocyclic Compounds." under the guidance of Dr. Dipak. S. Gaikwad, , Department of Chemistry, Vivekanand College, -416004.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned project at a total cost of Rs. 2860000/- (Rupees TwentyEight Lakh Sixty Thousand Only) with break-up of Rs. 300000/- (Rupees Three Lakh Only) under Non-Recurring and Rs.2560000/- (Rupees TwentyFive Lakh Sixty Thousand Only) under Recurring for a duration of three years. The items of expenditure for which the total allocation of Rs.2860000/- has been approved for a period of three years, are given below:-

Sr. No.	HEAD	TOTAL (In Rs.)
A	Non-Recurring	
1	Equipment: Magnetic Stirrer(3 Nos.), Temprature Control Unit(3 Nos.), Microwave Oven	300000
A'	Total (Non-Recurring)	300000
В	Recurring Items	
1	Recurring- A: (Manpower, Consumables, Travel(Domestic), Contingencies)	2260000
2	Recurring- B: (Overhead Charges)	300000
В'	Total (Recurring)	2560000
С	Total Cost of the Project (A'+B')	2860000

- 2. Sanction of the SERB is also accorded to the payment of Rs.300000/- (Rupees Three Lakh Only) under 'Non-Recurring' and Rs.850000/- (Rupees Eight Lakh Fifty Thousand Only) under 'Recurring' being the grant for the year 2015-16 for implementation of the said research project.
- 3. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) (Non-Recurring & Recurring). This release is being made under Start-Up Research Grant (Young Scientists)-CHEMICAL SCIENCES.
- 4. The Sanction has been issued with the approval of the competent authority under delegated powers and vide Diary No. SERB/F/1853/2015-16 dt:04.07.2015.
- 5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).
- 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. The total release amount of Rs. 1150000/- (Rupees Eleven Lakh Fifty Thousand 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:

P.T.O

Account Name	Principal
Account Number	8882010 001590
Bank Name & Branch Address	Oriental Bank of Commerce, Kolhapur, 2130, E, Tarabai Park, Branch, Tal- Karveer, Dist- Kolhapur, Maharastra-416003
IFSC/RTGS Code	ORBC0100888
PI's Email ID	dipak.solapur@gmail.com

- 9. The institute will maintain separate audited accounts for the project. It is found expedient to keep a part or whole of grant in a bank account earning interest, the interest earned should be reported to the SERB, New Delhi. The interest thus earned will be treated as a credit to the institute to be adjusted towards further installment of the grant.
- 10. As per Rule 211 GFR, the accounts of the project shall be open to inspection by sanctioning authority / audit whenever the Institute is called upon to do so.
- 11. The institute will furnish to the SERB, Separate Utilization Certificates 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 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 etc. beyond the duration of the project.
- 13. The sanctioned equipments would be procured as per GFR 2005 and its disposal would be done with prior approval of SERB.
- 14. As this is the first grant being released for the project, no previous U/C is required.
- 15. The unspent balance, if any, should be returned as Demand Draft drawn in favor of "Fund for Science and Engineering Research" payable at New Delhi, after completion/termination of the project.

r. S.V.Prasanna) Scientist C

To, Finance & Budget officer SERB, New Delhi

Copy forwarded for information and necessary action to: -

3. 4.	Sanction Folder, SERB, New Delhi File Copy Dr.Dipak. S. Gaikwad, Department of Chemistry,
1.	Dr.Dipak. S. Gaikwad,
	Vivekanand College, 2130 'E', Tarabai Park, Tal-Karveer, DisttKolhapur,-416004 (Maharashtra) (For guidance, terms & conditions etc. Please visit www.serb.gov.in. Please intimate the start date by post)
	The Principal, Vivekanand College, 2130 'E', Tarabai Park, Tal-Karveer, DisttKolhapur, -416004 (Maharashtra)

r. S.V.Prasanna) Scientist C

7. Dr. T.C. Gaupale

Zoology

Shivaji University, Kolhapur, Research Initiation Scheme



SHIVAJI UNIVERSITY, KOLHAPUR-416 004, MAHARASHTRA Colleges and University Development Section PHONE :EPABX-2609000, 2609145 Website : www.unishivaji.ac.in Email.: stats@unishivaji.ac.in शिवाजी विद्यापीठ, कोल्हापूर -४१६००४, महाराष्ट्र



महाविद्यालये व विद्यापीठ विकास विभाग दुरध्वनी: (ईपीएबीएक्स) २६०९०००, २६०९१४५

Annexure - H

SHIVAJI UNIVERSITY, KOLHAPUR RESEARCH INITIATION SCHEME

Project Completion Certificate

This is to certify that Mr./Mrs./Ms/Dr./Prof. Tekchand Chetanlal Gaupale of Vivekanand College (Autonomus), Dist- Kolhapur, has successfully completed research scheme entitled "Distribution of Cocaine-and amphetamine regulated transcript (CART) peptide in the fish brain and effect of temperature on CART peptide Expression." sanctioned by Shivaji University, Kolhapur under Research Initiation Scheme during dt.13/07/2018 to 12/07/2020. He /She worked as Principal Investigator/Co-Principal Investigator for the project.

Date :-

Signature

Coordinator,

Research Initiation Scheme Shivaji University, Kolhapur





NAAC "A" Grade

EAA 0091-231-2691533 & 0091-231-2692333

Website: www.mushivaji.ac.in E-mail: stats@unishivaji.ac.in

शिवाजी विद्यापीठ, कोल्क्षपुर -४१६००४ महाराष्ट्र(महाविद्यालये व विद्यापीठ विकास विभाग)

दरध्यनी: (ईपीएबीएक्स) २६०९०००, २६०९१४५

४१९६१३६,६६६६११३३,३६१३३,३६९३१०० :मन्म

Ref No.: SU/C&U.D.Section/100/ 223

Date:

9 MAY 2018

Dr. Tekchand Chetanlal Gaupale. Vivekanand College, Kolhapur.

> Sub: Your project entitled, "Distribution of cocaine- and amphetamie regulated transcript (CART) peptide in the fish brain and effect of temperature or CART peptide expression "

Ref: Our Office Circular No: SU / C.&U.D. Section/ UGK/ 347, dt. 11/07/2017.

Sir / Madam,

With reference to your application for financial assistance for scheme under Research Initiation Scheme-2017-2018, I am directed to inform you that the research project entitled "Distribution of cocaine- and amphetamie regulated transcript (CART) peptide in the fish brain and effect of temperature on CART peptide expression" has been accepted for the financial support under the shceme for the period of two years (2018-2019 to 2019-2020). The total grant for the projects will be ₹.100000/- (₹. One Lakh Only). The first installment (i.e.advance) of ₹.85000/- (₹. Eighty Five Thousand Only) will be released after receiving the following documents i.e. University approval letter (Change in Staff), appointment letter, Confirmation Order, Undertaking duly signed by the P.I and Principal in the prescribed format, Acceptance letter (Annex. B), Aadhar Card Zerox, Pan Card Zerox, Fassbook zerox (joint passbook), Advance Stamp Receipt etc.,

The Details of the funds sanctioned.:

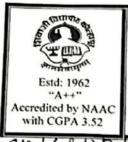
Sr.		Amou	int sanctione	d in Rs.	Grant released	
No	Item	1st Year	2 nd Year	Total	as First installment	
A)	Recurring				modifficat	
	1) Books and Journals	₹.0/-	₹.0/-	₹.0/-	₹.0/-	
	2) Hiring Services	₹.0/-	₹.0/-		₹.0/-	
	3) Field Work and Travel	₹.0/-	₹.0/-	₹.0/-		
	4) Chemical and Glassware	₹.12500/-	₹.12500/-		₹.0/- 12500/-	
	5) Contingency	₹.2500/-	₹.2500/-	7.5000/-		
B)	Non-recurring (12500/- 1.5000/					
	*Equipment	7.70000/-	₹.0/-	₹.70000/-	7.70000/-	
	Total	₹. 05000/-	₹. 15000/-	₹. 100000/-	7.85000/-	

Name of the Equipment Equipment : Micropipettes and Laptop

Kindly submit the above documents with duly signed in prescribed format to Registrar, Shivaji University, Kolhapur, at the earliest so as to release the grant.

Thanking you

Mr. S. S. Kadam, Multi-component reaction as a tool for Shivaji University 62,000/Chemistry synthesis of Bioactive compounds Kolhapur



8.

SHIVAJI UNIVERSITY, KOLHAPUR-416 004 MAHARASHTRA

Colleges and University Development Section

PHONE :EPABX-2609492, 2609145

□ FAX :0091-231-2691533 & 0091-231-2692333

Website: www.unishivaji.ac.in E-mail: stats@unishivaji.ac.in

शिवाजी विद्यापीठ, कोल्हापूर -४१६००४ महाराष्ट्र (महाविद्यालये व विद्यापीठ विकास विभाग)

दुरध्वनी: (ईपीएबीएक्स) २६०९४९२, २६०९१४५

🗅 फॅक्स: ००९१-२३१-२६९१५३३,२६९२३३३,२६९३२९४

50/280D/3VM/672

Annexure - H

SHIVAJI UNIVERSITY, KOLHAPUR RESEARCH INITIATION SCHEME

Project Completion Certificate

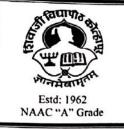
This is to certify that Mr./Mrs./Ms/Dr./Prof. Shri. S.S. Kadam of Vivekanand College, Kolhapur has successfully completed research scheme entitled "Multi-component reaction as a tool for synthesis of Bioactive Compounds" sanctioned by Shivaji University, Kolhapur under Research Initiation Scheme during dt. 07/07/2018 to 06/07/2020. He /She worked as Principal Investigator/Co- Principal Investigator for the project.

Date :- 12 5 APR 2022

Signature

Coordinator,

Research Initiation Scheme Shivaji University, Kolhapur



SHIVAJI UNIVERSITY, KOLHAPUR-416 004 MAHARASHTRA

Colleges and University Development Section

PHONE: EPABX-2609000, 2609145

□ FAX :0091-231-2691533 & 0091-231-2692333

Website: www.unishivaji.ac.in E-mail: stats@unishivaji.ac.in

शिवाजी विद्यापीठ, कोल्हापूर -४१६००४ महाराष्ट्र(महाविद्यालये व विद्यापीठ विकास विभाग)

दुरघ्वनी: (ईपीएबीएक्स) २६०९०००, २६०९१४५

🗅 फॅक्स: ००९१-२३१-२६९१५३३,२६९२३३३,२६९३२९४

Ref No.: SU/C&U.D.Section/35/ 5 48

Date: 🍎

2'6 JUL 2018

To, Shri. S.S. Kadam Vivekanand College, Kolhapur

Sub. :- Grants Release order under Research Initiation Scheme 2017-2018. Sir/Madam,

With reference to above mentioned subject, I am directed to inform you that, the University authorities have approved your research proposal entitled "Multi-component reaction as a tool for synthesis of Bioactive Compounds" under Research Initiation Scheme 2017-2018.

- As per project guidelines, total grants of ₹. 65000/- has been sanctioned to your research project and out of grant ₹. 42500/- sending herewith as a first installment vide cheque bearing number 329245 dt. 7/07/2018.
- The second installment of remaining grants will be released in second year of the project, provided annual progress report is submitted by you on or before the end of the first year of the project.
- The effective date of start of the project should be the date on which grant is credited to you. The total period of the project will be for two years and under no circumstances it will be extended further.

ANAND CO

Thanking you,

OCA. CA. 2944

Encl.: As above.

Copy to;

The Principal/Head of the Department

Vivekanand College, Kolhapur

Yours faithfully,

Deputy Registrar, Shivaji University, Kolhapur.

	Dr. V. B. Waghmare,	Development of Marathi	Shivaji	50,000/-
9.	Computer Science	Emotional Speech Database	University	
		for Kolhapur Region	Kolhapur	



SHIVAJI UNIVERSITY, KOLHAPUR-416 004, MAHARASHTRA Colleges and University Development Section PHONE :EPABX-2609000, 2609145 Website : www.unishivaji.ac.in Email.: stats@unishivaji.ac.in शिवाजी विद्यापीठ, कोल्हापूर -४१६००४, महाराष्ट्र महाविद्यालये व विद्यापीठ विकास विभाग दरध्वनी: (ईपीएबीएक्स) २६०९०००, २६०९१४५



Annexure - H

SHIVAJI UNIVERSITY, KOLHAPUR RESEARCH INITIATION SCHEME

Project Completion Certificate

This is to certify that Mr./Mrs./Ms/Dr./Prof. Dr. Vishal Bansi Waghmare of Vivekanand College, Kolhapur has successfully completed research scheme entitled "Development of Marathi Emotional Speech Database for Kolhapur Region." sanctioned by Shivaji University, Kolhapur under Research Initiation Scheme during dt.13/07/2018 to 12/07/2020. He / She worked as Principal Investigator / Co-Principal Investigator for the project.

Date :- 2 8 OCT 2022



Coordinator,
Research Initiation Scheme
Shivaji University, Kolhapur



SHIVAJI UNIVERSITY, KOLHAPUR-416 004 MAHARASHTRA

Colleges and University Development Section

PHONE: EPABX-2609000, 2609145

□ FAX :0091-231-2691533 & 0091-231-2692333

Website: www.unishivaji.ac.in E-mail: stats@unishivaji.ac.in

शिवाजी विद्यापीठ, कोल्हापूर -४१६००४ महाराष्ट्र(महाविद्यालये व विद्यापीठ विकास विभाग) दरध्वनी: (ईपीएबीएक्स) २६०९०००, २६०९१४५

फॅक्स: ००९१-२३१-२६९१५३३,२६९२३३३,२६९३२९४

Ref No.: SU/C&U.D.Section/49/ 10

Date:

MAY 2018

Dr. Vishal Bansi Waghmare Vivekanand College, Kolhapur.

> Sub: Your project entitled, "Development of Marathi Emotional Speech Database for Kolhpur Region "

Ref: Our Office Circular No: SU / C.&U.D. Section / UGK / 347, dt. 11/07/2017.

Sir / Madam,

With reference to your application for financial assistance for scheme under Research Initiation Scheme-2017-2018, I am directed to inform you that the research project entitled "Development of Marathi Emotional Speech Database for Kolhpur Region" has been accepted for the financial support under the shceme for the period of two years (2018-2019 to 2019-2020). The total grant for the projects will be ₹.50000/-(₹. Fifty Thousand Only). The first installment (i.e.advance) of ₹.45000/- (₹. Fourty Five Thousand Only) will be released after receiving the following documents i.e. University approval letter (Change in Staff), appointment letter, Confirmation Order, Undertaking duly signed by the P.I and Principal in the prescribed format, Acceptance letter (Annex. B), Aadhar Card Zerox, Pan Card Zerox, Passbook zerox (Joint passbook), Advance Stamp Receipt etc.,

The Details of the funds sanctioned.:

C	Item	Amour	t sanctioned	in Rs.	Grant released	
Sr. No		1st Year	2 nd Year	Total	as First installment	
A)	Recurring					
-	1) Books and Journals	₹.0/-	₹.0/-	₹.0/-	₹.0/-	
	2) Hiring Services	₹.0/-	₹.0/-	₹.0/-	₹.0/-	
	3) Field Work and Travel	₹.0/-	₹.0/-	₹.0/-	₹.0/-	
	4) Chemical and Glassware	₹.0/-	₹.0/-	₹.0/-	0/-	
	5) Contingency	₹.5000/-	₹.5000/-	₹.10000/-	₹. 5000/-	
B)	Non-recurring					
	*Equipment	₹.40000/-	₹.0/-	₹. 40000/-	₹. 40000/-	
	Total	₹.45000/-	₹. 5000/-	₹.50000/-	₹.45000/-	

* Name of the Equipment Equipment: HP Z series Tower Workstation / High Quality Microphones / Seagate Backup Plus / Paraat(Software)

Kindly submit the above documents with duly signed in prescribed format to Registrar, Shivaji University, Kolhapur, at the earliest so as to release the grant.

Thanking you,

ours faithfully,

eputy Registrar,

Colleges and University Development Section Shivaji University, Kolhapur

Encl. :- As above

Copy to:

· Account (P.G. Bill) Section

The Principal/Head, Vivekanand College, Kolhapur

Dr. P. V. Anbhule, Co-ordinator, Department of Chemistry, Shivaji University, Kolhapur.

	Mr. P.	Design Fabrication and Characterization of ZnO thin	Shivaji University	
10.	R.	film SAW Resonator for 2.4GHz Wireless	Kolhapur	1,30,000/-
	Bagade	Communications.		



Annexure - H

SHIVAJI UNIVERSITY, KOLHAPUR RESEARCH INITIATION SCHEME

Project Completion Certificate

This is to certify that Mr./Mrs./Ms/Dr./Prof. Pravin Ramchandra Bagade of Vivekanand College, Kolhapur, has successfully completed research scheme entitled "Design Fabrication and Characterization of ZnO thin film SAW Resonator for 2.4 GHz Wireless Communications." sanctioned by Shivaji University, Kolhapur under Research Initiation Scheme during dt. 13/07/2018 to 12/07/2020. He /She worked as Principal Investigator/Co-Principal Investigator for the project.

Date :- | 6 JUN 7072

Coordinator, Research Initiation Scheme Shivaji University, Kolhapur



SHIVAJI UNIVERSITY, KOLHAPUR-416 004 MAHARASHTRA

Colleges and University Development Section

PHONE: EPABX-2609000, 2609145

D FAX:0091-231-2691533 & 0091-231-2692333

Website: www.unishivaji.ac.in E-mail: stats@unishivaji.ac.in

शिवाजी विद्यापीठ, कोल्हाप्र -४१६००४ महाराष्ट्र(महाविद्यालये व विद्यापीठ विकास विभाग)

दुरध्वनी: (ईपीएबीएक्स) २६०९०००, २६०९१४५

□ फॅक्स: ००९१-२३१-२६९१५३३,२६९२३३३,२६९३२९४

Ref No.: SU/C&U.D.Section/54/562

Date:

26 JUL 2018

To, Mr. P.R. Bagade, Vivekanand College, Kolhapur

Sub. :- Grants Release order under Research Initiation Scheme 2017-2018.

Sir/Madam,

With reference to above mentioned subject, I am directed to inform you that, the University authorities have approved your research proposal entitled "Design Fabrication and Characterization of ZnO thin film SAW Resonator for 2.4 GHz Wireless Communications" under Research Initiation Scheme 2017-2018.

- As per project guidelines, total grants of ₹. 130000/- has been sanctioned to your research project and out of grant ₹. 115000/- sending herewith as a first installment vide cheque bearing number 329434dt. 13/07/2018.
- The second installment of remaining grants will be released in second year of the project, provided annual progress report is submitted by you on or before the end of the first year of the project.
- The effective date of start of the project should be the date on which grant is credited to you. The total period of the project will be for two years and under no circumstances it will be extended further.

Thanking you,

My Jos

Deputy Registrar, Shivaji University, Kolhapur.

Yours faithfully.

Encl.: As above.

Copy to;

The Principal/Head of the Department
Vivekanand College, Kolhapur

11 Mr. S. S. Kale

A study of consumer Behavior Approach towards special reference to Kolhapur city

Shivaji University Kolhapur

62,500/-



SHIVAJI UNIVERSITY, KOLHAPUR-416 004, MAHARASHTRA Colleges and University Development Section PHONE :EPABX-2609000, 2609145 Website : www.unishivaji.ac.in Email.; stats@unishivaji.ac.in शिवाजी विद्यापीठ, कोल्हापूर -४१६००४, महाराष्ट्र महाविद्यालये व विद्यापीठ विकास विभाग दुरव्यनी: (ईपीएबीएक्स) २६०९०००, २६०९१४५



Annexure - H

SHIVAJI UNIVERSITY, KOLHAPUR RESEARCH INITIATION SCHEME

Project Completion Certificate

This is to certify that Mr./Mrs/Ms/Dr./Prof. Sunny Shrirang Kale of Vivekanand College (Autonomus), Dist- Kolhapur, has successfully completed research scheme entitled "A Study of Consumer Behaviour Approach Towards Shopping Mall With Special Reference to Kolhapur City." sanctioned by Shivaji University, Kolhapur under Research Initiation Scheme during dt.02/08/2018 to 01/08/2020. He /She worked as Principal Investigator/Co-Principal Investigator for the project.

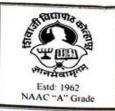
Date :-

0

1 / AUS 2022



Signature Coordinator, Research Initiation Scheme Shivaji University, Kolhapur



SHIVAJI UNIVERSITY, KOLHAPUR-416 004 MAHARASHTRA

Colleges and University Development Section

PHONE: EPABX-2609000, 2609145

□ FAX :0091-231-2691533 & 0091-231-2692333
Website : www.unishivaji.ac.in E-mail: stats@unishivaji.ac.in

शिवाजी विद्यापीठ, कोल्हापूर -४१६००४ महाराष्ट्र(महाविद्यालये व विद्यापीठ विकास विभाग)

दुरध्वनी: (ईपीएबीएक्स) २६०९०००, २६०९१४५

फॅक्स: ००९१-२३१-२६९१५३३,२६९२३३३,२६९३२९४

Ref No.: SU/C&U.D.Section/2/146

To, Shri. Sunny Shrirang Kale, Vivekanand College, Kolhapur.



Sub: Your project entitled, "A Study of Consumer Behavior Approach To wards Shopping Mall with Special Reference to Kolhapur city "

Ref: Our Office Circular No: SU / C.&U.D. Section/ UGK/ 347, dt. 11/07/2017.

Sir / Madam,

With reference to your application for financial assistance for scheme under Research Initiation Scheme-2017-2018, I am directed to inform you that the research project entitled "A Study of Consumer Behavior Approach To wards Shopping Mall with Special Reference to Kolhapur city" has been accepted for the financial support under the shceme for the period of two years (2018-2019 to 2019-2020). The total grant for the projects will be ₹.65000/- (₹. Sixty Five Thousand Only). The first installment (i.e.advance) of ₹.52500/- (₹. Fifty Two Thousand Five Hundred Only) will be released after receiving the following documents i.e. University approval letter (Change in Staff), appointment letter, Confirmation Order, Undertaking duly signed by the P.I and Principal in the prescribed format, Acceptance letter (Annex. B), Aadhar Card Zerox, Pan Card Zerox, Passbook zerox (Joint passbook), Advance Stamp Receipt etc.,

The Details of the funds sanctioned.:

Sr.	The same of the sa	Amou	nt sanctioned	in Rs.	Grant released as	
No	Item	1st Year	2 nd Year	Total	First installment	
A)	Recurring					
	1) Books and Journals	₹.0/-	₹.0/-	₹.0/-	₹.0/-	
	2) Hiring Services	₹.5000/-	₹.5000/-	₹.10000/-	₹.5000/-	
	3) Field Work and Travel	₹.5000/-	₹.5000/-	₹.10000/-	₹.5000/-	
	4) Chemical and Glassware	₹.0/-	₹.0/-	₹.0/-	0/-	
	5) Contingency	₹.2500/-	₹.2500/-	₹.5000/-	₹. 2500/-	
B)	Non-recurring					
	*Equipment	₹. 40000/-	₹.0/-	₹.40000/-	₹.40000/-	
	Total	₹. 52500/-	₹.12500/-	₹.65000/-	₹.52500/-	

* Name of the Equipment Equipment : Laptop with Printer

Kindly submit the above documents with duly signed in prescribed format to Registrar, Shivaji University. Kolhapur, at the earliest so as to release the grant.

Thanking you,

Mest. C. 315118

Yours faithfully,

Colleges and University Development Section

Shivaji University, Kolhapur

Encl. :- As above

Copy to:

· Account (P.G. Bill) Section

The Principal, Vivekanand College, Kolhapur

Dr. P. V. Anbhule, Co-ordinator, Department of Chemistry, Shivaji University, Kolhapur.

12.	Dr. S. S. Ankushrao, Chemistry	Synthesis, Characterization and properties of polyazomethines for high temperature applications	Shivaji University Kolhapur	1,51,500/-
-----	--------------------------------------	---	--------------------------------	------------

Annexure-D

SHIVAJI UNIVERSITY, KOLHAPUR RESEARCH INITIATION SCHEME

Utilization certificate

Certified that, the grant of Rs. 22500/- (Twenty two thousand five hundred only) sanctioned from the University under the scheme of support for Research Project entitled "Synthesis, Characterization and Properties of Polyazomethines for High Applications" Temperature Processable vide Shivaji University letter No. Ref. No.: SU/C & U. D. Section/27/175 dated 5th May 2018 and Ref. No. SU/ C & U. D. Section/27/557 dated 26th July, 2018. The grant Rs. 7800/- (Seven thousand eight hundred only) has been utilized for the purpose for which it was sanctioned and in accordance with the terms and down by university. conditions laid

> Signature of the Principal Investigator (Dr. Sanjay S. Ankushrao)

Signature of the Principal/Director/Head of University Department PRINCIPAL

Vivekanand College Kolhapur

Sachin K. Sohani F.C.A.

Chartered Accountents



SHIVAJI UNIVERSITY, KOLHAPUR-416 004 MAHARASHTRA

Colleges and University Development Section PHONE :EPABX-2609000, 2609145

n FAX:0091-231-2691533 & 0091-231-2692333

Website : www.unishivaji.ac.in E-mail: stats@unishivaji.ac.in शिकाजी विद्यापीठ, कोल्डापुर -४१६००४ महाराष्ट्र(महाविद्यालये व विद्यापीठ विकास विभाग) दुरध्वनी: (ईपीएबीएक्स) २६०९०००, २६०९१४५

🛘 फॅक्स: ००९१-२३१-२६९१५३३,२६९२३३३,२६९३२९४

Ref No.: SU/C&U.D.Section/27/ \75

Date:



Dr. Sanjay Shivram Ankushrao Dattajirao Kadam Arts, Science & Commerce College, Ichalkaranji, Tal- Hatkanangale, Dist- Kolhapur.

> Sub: Your project entitled, "Synthesis, Characterization and Properties Polyazomethines for High Temperature Applications" Ref: Our Office Circular No: SU / C.&U.D. Section/ UGK/ 347, dt. 11/07/2017.

Sir / Madam,

With reference to your application for financial assistance for scheme under Research Initiation Scheme-2017-2018, I am directed to inform you that the research project entitled "Synthesis, Characterization and Properties Polyazomethines for High Temperature Applications" has been accepted for the financial support under the shceme for the period of two years (2018-2019 to 2019-2020). The total grant for the projects will be ₹.151500/- (₹. One Lakhs Fifty One Thousand Five Hundred Only). The first installment (i.e.advance) of ₹.129000/- (₹. One Lakhs Twenty Thousand Only) will be released after receiving the following documents i.e. University approval letter (Change in Staff), appointment letter, Confirmation Order, Undertaking duly signed by the P.I. and Principal in the prescribed format, Acceptance letter (Annex. B), Aadhar Card Zerox, Pan Card Zerox, Passbook zerox (Joint passbook), Advance Stamp Receipt etc.,

The Details of the funds sanctioned.:

Sr.	1000000	Amou	Amount sanctioned in Rs.		
No	ltem	1# Year	2nd Year	Total	as First installment
A)	Recurring			a consistent	
	1) Books and Journals	₹.0/-	₹.0/-	₹.0/-	₹.0/-
	2) Hiring Services	₹.5000/-	₹.5000/-	₹.10000/-	₹.5000/-
	3) Field Work and Travel	₹.0/-	₹.0/-	₹.0/-	₹.0/-
	4) Chemical and Glassware	₹.15000/-	₹.15000/-	₹.30000/-	15000/-
	5) Contingency	₹.2500/-	₹.2500/-	₹.5000/-	₹. 2500/-
B)	Non-recurring				
	*Equipment	₹. 106500/-	₹.0/-	₹.106500/-	₹. 106500/-
	Total	₹.129000/-	₹. 22500/-	₹. 151500/-	₹.129000/-

^{*} Name of the Equipment Equipment: Laptop, Electric Oven (18x18x18) 250 c, and Oil Sealed Vaccum Pump

Kindly submit the above documents with duly signed in prescribed format to Registrar, Shivaji University, Kolhapur, at the earliest so as to release the grant. Thanking you,

ours faithfully,

puty Registrar, Colleges and University Development Section Shivaji University, Kolhapur

Encl. :- As above Copy to:

- Account (P.G. Bill) Section
- The Principal/Head, Dattajirao Kadam Arts , Science & Commerce College, Ichalkaranji, Tal-Hatkanangale, Dist-Kolhapur
- Dr. P. V. Anbhule, Co-ordinator, Department of Chemistry, Shivaii University, Kolb.

13.	Dr. Kailas Patil, Economics	Occupational structure of Katkari Tribes in Satara District	Shivaji University Kolhapur	70,000/-
-----	--------------------------------	--	--------------------------------	----------

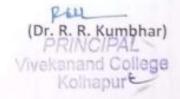
SHIVAJI UNIVERSITY, KOLHAPUR RESEARCH INITIATION SCHEME

Project Completion Certificate

This is to certify that **Dr.** Kailas Sunil Patil of Vivekanand College, Kolhapur (Autonomous) has successfully completed research scheme entitled "Occupational Structure of Katkari Tribes in Satara District" Applications sanctioned by Shivaji University, Kolhapur under Research Initiation Scheme during Aug-2018 to Aug 2020.

He worked as Principal Investigator for the project.

Date:-





SHIVAJI UNIVERSITY, KOLHAPUR-416 004 MAHARASHTRA

Colleges and University Development Section

PHONE :EPABX-2609000, 2609145

□ FAX :0091-231-2691533 & 0091-231-2692333

Website: www.unishivaji.ac.in E-mail: stats@unishivaji.ac.in

शिवाजी विद्यापीठ, कोल्हापूर -४१६००४ महाराष्ट्र(महाविद्यालये व विद्यापीठ विकास विभाग)

दुरध्वनी: (ईपीएबीएक्स) २६०९०००, २६०९१४५

Ref No.: SU/C&U.D.Section/6/150

Date: i 4 MAY 2018

To, Dr. Kailas Sunil Patil Arts & Commerce College, Nagthane, Tal & Dist: Satara.

Sub: Your project entitled, "Occupational Structure of Katkari Tribes in Satara District"

Ref: Our Office Circular No: SU / C.&U.D. Section/ UGK/ 347, dt. 11/07/2017.

Sir / Madam,

With reference to your application for financial assistance for scheme under Research Initiation Scheme-2017-2018, I am directed to inform you that the research project entitled "Occupational Structure of Katkari Tribes in Sataa District" has been accepted for the financial support under the shceme for the period of two years (2018-2019 to 2019-2020). The total grant for the projects will be ₹.70000/- (₹. Seventy Thousand Only). The first installment (i.e.advance) of ₹.55000/- (₹. Fifty Five Thousand Only) will be released after receiving the following documents i.e. University approval letter (Change in Staff), appointment letter, Confirmation Order, Undertaking duly signed by the P.I and Principal in the prescribed format, Acceptance letter (Annex. B), Aadhar Card Zerox, Pan Card Zerox, Passbook zerox (Joint passbook), Advance Stamp Receipt etc.,

The Details of the funds sanctioned.:

	Amount sanctioned in Rs.			Grant released as
Item	1st Year	2 nd Year	Total	First installment
Recurring				A
	₹.2500/-	₹.2500/-	₹.5000/-	₹. 2500/-
	₹.0/-	₹.0/-	₹.0/-	₹.0/-
	,		₹. 20000/-	₹.10000/-
3			₹.0/-	0/-
4) Chemical and Glasswale	,		₹ 5000/-	₹. 2500/-
5) Contingency	₹.2500/-	1.2300/-	(.5000)	1.2000/
Non-recurring		- a.l	= 40000/	₹.40000/-
	₹. 40000/-	₹.0/-		38350 - 9 P. O. COLOCCIO
• • •	₹. 55000/-	₹. 15000/-	₹. 70000/-	₹. 55000/-
-	Recurring 1) Books and Journals 2) Hiring Services 3) Field Work and Travel 4) Chemical and Glassware	Item 1st Year Recurring 1) Books and Journals ₹.2500/- 2) Hiring Services ₹.0/- 3) Field Work and Travel ₹.10000/- 4) Chemical and Glassware ₹.0/- 5) Contingency ₹.2500/- Non-recurring *Equipment ₹.40000/-	Item 1st Year 2nd Year Recurring 1) Books and Journals ₹.2500/- ₹.2500/- 2) Hiring Services ₹.0/- ₹.0/- 3) Field Work and Travel ₹.10000/- ₹.10000/- 4) Chemical and Glassware ₹.0/- ₹.0/- 5) Contingency ₹.2500/- ₹.2500/- Non-recurring ₹.40000/- ₹.0/- *Equipment ₹.40000/- ₹.0/-	Item 1st Year 2nd Year Total Recurring 1) Books and Journals ₹.2500/- ₹.5000/- ₹.5000/- ₹.00/- ₹.0/- ₹.0/- ₹.0/- ₹.0/- ₹.0/- ₹.0/- ₹.25000/- ₹.20000/- ₹.20000/- ₹.0/- ₹.0/- ₹.0/- ₹.0/- ₹.0/- ₹.0/- ₹.0/- ₹.0/- ₹.0/- ₹.0000/- ₹.5000/- ₹.5000/- ₹.5000/- ₹.70000/-

*Name of the Equipment Equipment : Computer / Laptop with Printer

Kindly submit the above documents with duly signed in prescribed format to Registrar, Shivaji University, Kolhapur, at the earliest so as to release the grant.

Thanking you,

Deputy Registrar,

Colleges and University Development Section Skivaji University, Kolhapur

Encl. :- As above

Scanned by CamScanner

14.	Dr. V. B. Waghmare, Computer Science	Financial Support for research "Design the tool for Confirmation of Biomolecules"	Shivaji University Kolhapur	10,000/-
-----	---	---	--------------------------------	----------

CERTIFICATE

This is to certify that the work embodied in the form of minor research project under Research Sensitization Scheme of Shivaji University entitled "Design the tool for Confirmation of Biomolecules" has been successfully carried out by Dr. V. B. Waghmare and research students. This work included in this report is original, unless stated otherwise and has not been submitted for other research work of Shivaji University, Kolhapur or any other University. References made to the work of others have been cited in the text.

Date: 27/1/2018

Place: Kolhapur

ESTD. HO GOLHAPUR

Dr. S. Y. Hongekar Principal Vivekanand College, Kolhapur 416003 (MS) India Jr College Recog. No. H.S.C./1074/R-1/DT: 8-8-1976 Jr College Code No. 23-09-002

''ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार'' शिक्षणमहर्षी डॉ. बापूजी साळुंखे

श्री स्वामी विवेकानंद शिक्षण संस्थेचे

विवेकानंद कॉलेज, कोल्हापूर

शिवाजी विद्यापीठ, कोल्हापूर संलग्नीत क मानांकन : "A" (सी.जी.पी.ए. ३ २४) दि. १९-०१-१६ (तिसरी केरी) कर्नेज उदेश प्रोटीने एक एटि एक्सल्य स्टारी सी

कॉलेज उद्देश पोटेलिअज फॉर एक्सलन्स यु जी सी , स्टार कॉलेज - डी बी टी -भारत सरकार एन् आय आर एफ् रॅंकींग - शिवाजी विधापीठात प्रथम, महाराष्ट्रात ५ वा व भारतात ५८ वा क्रमांक GOLDEN JUBILEE
YEAR 2013-14
HINKEYEY JONARCH 90 84

Estd: June 1964

Ph. 021-258812 285884 Fax 021-258840 Rest 021-255862 Website way five anandcollege org E-mail into@five kanandcollege org संच्यापक कार्याध्यक्ष मा. ना. चंद्रकांत दादा पाटील पहिल्ल, पदा व पुनर्साम, तार्वजीक शायाम पहिल्ल, तार्वजीक शायाम पहिल्ल, पदा व पुनर्साम, तार्वजीक शायाम पहिल्ल, पदा व पुनर्साम, तार्वजीक शायाम पहिल्ल, पदा व पुनर्साम, तार्वजीक शायाम पहिल्ल, तार्वजीक शायाम पहिल्ल, पदा व पुनर्साम, तार्वजीक शायाम पहिल्ल, तार्

प्रति,

प्राचार्य/**को ओर्डीनेटर,** लीड कॉलेज वर्किंग कमिटी, श्री शहाजी छ. महाविद्यालय क्लस्टर, कोल्हापूर.

> विषय: शिवाजी विद्यापीठ अग्रणी महाविद्यालय योजने अंतर्गत केलेला संशोधन प्रकल्प व स्वर्चाचा तपशील जमा करणे बाबत.

महोदय,

1

आपले दिनांक २०/०१/२०१८ चे पत्र क्र. २०१७-२०१८ नुसार शिवाजी विद्यापीठ अञ्चणी महाविद्यालय योजने अंतर्गत केलेला संशोधन प्रकल्प "Design the tool for Confirmation of Biomolecules" व त्याच्या खर्चाच्या विवरण पत्रक फाईल व बाइंडिंग स्वरूपातील एक संशोधन प्रकल्प प्रत तसेच सॉपट कॉपी सी.डी. स्वरूपात २ प्रतीत जमा करीत आहोत.

कळावे,

— (डॉ. एस. वाय. होनगेकर)

AND COLLEGE AND CO

15. Dr. Asmita Tapase Synthesis & Characterization of Titanica Nanocomposites Kolhapur



SHIVAJI UNIVERSITY, KOLHAPUR-416 004 MAHARASHTRA

Colleges and University Development Section

PHONE :EPABX-2609000, 2609145

D FAX :0091-231-2691533 & 0091-231-2692333

Website: www.unishivaji.ac.in E-mail: stats@unishivaji.ac.in

शिवाजी विद्यापीठ, कोल्हापूर -४१६००४ महाराष्ट्र(महाविद्यालये व विद्यापीठ विकास विभाग)

दुरध्वनी: (ईपीएबीएक्स) २६०९०००, २६०९१४५ ः फॅक्स: ००९१-२३१-२६९१५३३,२६९२३३३,२६९३२९४

Ref No.: SU/C&U.D.Section/Prop. No.: 9/ 1335

Date: _ 1 MAR 202

To,

Dr. Asmita Shashikant Tapase,

Dattajirao Kadam Arts, Science & Commerce college Ichalkaranji,

Tal.- Hatkanagale, Dist.- Kolhapur.

Sub: Your project entitled, "Synthesis and characterization of titania nanocomposites for their application"

Ref: Our Office Circular No: SU / C.&U.D. Section/ UGK/ 144, dt. 23/5/2019.

Sir / Madam,

With reference to your application for financial assistance for scheme under Research Initiation Scheme-2019-2020, I am directed to inform you that the research project entitled "Synthesis and characterization of titania nanocomposites for their application" has been accepted for the financial support under the scheme for the period of two years. The total grant for the projects will be ₹.100000/-. The first installment (i.e.advance) of ₹.70000/-.

The Details of the funds sanctioned.:

-		Amount sanctioned in Rs.			Grant released	
Sr. No	Item	1st Year	2 nd Year	Total	as First installment	
A)	Recurring				7.01	
	1) Books and Journals	₹.0/-	₹.0/-	₹.0/-	₹.0/-	
	2) Hiring Services	₹. 10000/-	₹.10000/-	₹.20000/-	₹.10000/-	
	3) Field Work and Travel	₹.0/-	₹.0/-	₹.0/-	₹.0/-	
	4) Chemical and Glassware	₹.15000/-	₹.15000/-	₹.30000/-	₹.15000/-	
	5) Contingency	₹.5000/-	₹.5000/-	₹.10000/-	₹.5000/-	
B)	Non recurring					
D)	*Equipment	₹.40000/-	₹0./-	₹.40000/-	₹.40000/-	
	Total	₹.70000/-	₹.30000/-	₹.100000/-	₹.70000/-	

^{*} Name of the Equipment Equipment :Magnetic stirrer with hot plate, UV-Visible reactor, Sonicator, Hydrothermal Unit.

Deputy Registrar,
Colleges and University
Development Section
Shivajj University, Kolhapur

Yours faithfully!

Encl. :- As above

^{**}Once the Project grant is approved, No Chages can be made to the funding.**
Thanking you,

Dr. Shubhangi Kale

Urban Expansion of Kolhapur City: A Geospatial Study

Shivaji University, Kolhapur



SHIVAJI UNIVERSITY, KOLHAPUR-416 004 MAHARASHTRA

Colleges and University Development Section PHONE FPABN 2609000, 2609145

□ FAX 0091-231-2691533 & 0091-231-2692333

Website: www.unishivaji.ac.in E-mail: stats@unishivaji.ac.in

ज्ञिवाजी विद्यापीठ, कोल्हापूर -४१६००४ महाराष्ट्र(महाविद्यालये व विद्यापीठ विकास विभाग) दुरखनी: (ईपीएबीएक्स) २६०९०००, २६०९१४५

कंक्सः ००९१-२३१-२६९१५३३,२६९२३३३,२६९३२९४

Ref No.: SU/C&U.D.Section/Prop. No.: 62/1335

Date: 17 MAR 202

ours faithfully,

Deputy Registrar, Colleges and University Development Section

Shivaji University, Kolhapur

Dr. Shubhangi Suresh Kale, Vivekanand College (Autonomous), 2130, 'E' Tarabai Park, Kolhapur.

Sub: Your project entitled, "Urban Expansion of Kolhapur City: A Geospatial Study" Ref: Our Office Circular No: SU / C.&U.D. Section/ UGK/ 144, dt. 23/5/2019.

Str / Madam,

With reference to your application for financial assistance for scheme under Research Initiation Scheme-2019-2020, I am directed to inform you that the research project entitled "Urban Expansion of Kolhapur City: A Geospatial Study" has been accepted for the financial support under the scheme for the period of two years. The total grant for the projects will be ₹.105000/-. The first installment (i.e.advance) of ₹.75000/-.

The Details of the funds sanctioned.:

Sr.	Item	Amour	nt sanctioned	l in Rs.	Grant released
No		1st Year	2 nd Year	Total	as First
A)	Recurring				installment
	1) Books and Journals	₹.5000/-	₹.5000/-	₹. 10000/-	₹.5000/-
	2) Hiring Services	₹.5000/-	₹.5000/-		
	3) Field Work and Travel	₹.12500/-	₹.12500/-		₹.5000/
	4) Chemical and Glassware	₹.0/-	₹.0/-	₹.0/-	₹. 12500/
D)	5) Contingency	₹.7500/-	₹.7500/-	₹. 15000/-	₹.0/
B)	Non-recurring		111 000/	1.13000/-	₹.7500/
-	*Equipment	₹. 45000/-	₹0./-	₹. 45000/-	
_	Total	₹.75000/-	₹.30000/-	Ŧ 100000	₹. 45000/-
* Na	**Once the Project	nt :Data Bural		1.105000/-	₹. 75000/-

Once the Project grant is approved, No Chages can be made to the funding.
Thanking you,

Encl. :- As above Copy to:

Account (P.G. Bill) Section

The Head/ Principal, Vivekanand College (Autonomous),
 2130, 'E' Tarabai Park, Kolhapur.

Sanction letter for vesearch Strengthening Scheme 2018-2019

17.	Dr. Arjun	Functionalized transition metal catalysts for	DST New Delhi
	Kumbhar	cross coupling reactions	

Project Sanctioned Letter

No.SR/WOS-A/CS-85/2018 (G)
Government of India
Ministry of Science & Technology
Department of Science & Technology
KIRAN DIVISION

Technology Bhawan New Mehrauli Road New Delhi-110016 Dated 18.11.2020

ORDER

Sub: Financial approval of the project under Women Scientist Scheme A (WOS-A) entitled "Functionalized transition metal catalysts for cross coupling reactions."

PI: Ms SeemaPandurang, Department of Chemistry, Padmabhushan Dr.VasantraodadaPatil College, Tasgaon, Sangli-416 312, Maharashtra.

Sanction of the President is hereby accorded to the approval of the above mentioned project at a total cost of Rs 21,17,808/- (Rupees Twenty One Lakh Seventeen Thousand Eight Hundred Eight only) for a duration of 3 years. The detailed breakup of the grant for General (Rs. 18,17,808/-)as well as Capital (Rs 3,00,000/) Components are given below:

:SI.	Heads	1 st Y	'ear	2 nd Year	3 rd Year	Total
No.		6 Months	6 Months			
A.	Non-Recurring (Capital Items)					
	Equipments: GC, HPLC, flow reactor, rotavapour, flash chromatography	3,00,000/-	0			3,00,000/-
В.	Recurring(General)					
	Fellowship for MSc@ Rs. 31,000pm+HRA@8%-	2,00,880/-	2,00,880/-	4,01,760/-	4,01,760/-	12,05,280/-
	Consumables	1,00,000/-	0	1,00,000/-	1,00,000/-	3,00,000/-
	Contingencies	20,000/-	0	20,000/-	20,000/-	60,000/-
	Travel	0	20,000/-	20,000/-	20,000/-	60,000/-
C.	Overhead@10%	64,176/-	0	64,176/-	64,176/-	1,92,528/-
D.	Total of Recurring Grant (B+C)	3,85,056/-	2,20,880/-	6,05,936/-	6,05,936/-	18,17,808/-
E.	GRAND TOTAL (A+D)	6,85,056/-	2,20,880/-	6,05,936/-	6,05,936/-	21,17,808/-

- 2. Sanction of the grant is subject to the conditions as detailed in website www.online-wosa.gov.in
- 3. The sanction of the President is also accorded to the release of Rs 3,85,056/- (Rupees Three Lac Eighty Five Thousand Fifty Six only) grant for a period of six months under "General Component" to Principal, PadmabhushanDr.Vasantraodada Patil College, Tasgaon, Sangli-416 312, Maharashtra being the first installment of the grant for the year 2020-2021 for implementation of the above mentioned project.
- 4. This sanction is subject to the condition that the grantee organization will furnish to the Department of Science & technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.
- 5. The grantee organization will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final instalment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.

Contd../2

- If the grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s), separate SE/UC has to be furnished for the released
- The grant-in-aid being released is subject to the condition that.
- A transparent procurement procedure in line with the Provisions of General Financial Rules (a) 2017 will be followed by the Institute/ Organization under the appropriate rules of the grantee organization while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee organization immediately on receipt of the grant.

While submitting Utilization Certificate/Statement of Expenditure, the organization has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grant under the project shall be considered

only on receipt of the said documents.

- The Grantee Institute (GI) will maintain separate audited as per GFR 2017 Rule 230 (8) account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F/Y 2020-2021 and onwards interest and other earnings, against released Grant shall be remitted to Consolidated Fund of India, (through Non-Tax Receipt Portal (NTRP), i.e.www.bharatkosh.gov.in), immediately after finalization of accounts, as it shall not be adjusted towards future release of Grant. A certificate to this effect shall have to be submitted along with statement of expenditure/utilization certificate for considering subsequent release of grant/closure of project accounts.GI should also follow Rule 230 (17) of GFR 2017concerning to reservation of
- DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST.

The Principal Investigator under Women Scientist Scheme is not permitted to withdraw any emoluments/ salary/fellowship from any other project either supported by DST or by any other funding

- The account of the grantee organization shall be open to inspection by the sanctioning authority and audit (both by C&AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organization is called upon to do so, as laid down under Rule 236(1) of General Financial
- Due acknowledgement of technical support / financial assistance resulting from this project 12 grant should mandatorily be highlighted by the grantee organization in bold letters in all publications / media releases as well as in the opening paragraphs of their Annual Reports during and after the

Failure to comply with the terms and conditions of the Bond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.

The expenditure involved is debitable to Demand No.87, Department of Science & Technology for the year 2020-21: 3425

Other Scientific Research (Major Head) 60

Others (Sub-Major Head)

Assistance to other Scientific Bodies (Minor Head) 60.200 68

Science and Technology Institutional and Human Capacity Building (Sub Head) 01

DishaProgramme for Women in Science

68.01.31 Grants-in-aid General for the year 2020-2021(Voted)

(Previous: DishaProgramme for Women in Science 3425.60.200.55.01.31)

The amount of Rs 3,85,056/- (Rupees Three Lac Eighty Five Thousand Fifty Six only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed Principal, PadmabhushanDr.VasantraodadaPatil College, Tasgaon, Sangli-416 312, Maharashtra.The bank details for electronic transfer of funds through RTGS are given below: Institute name

: PadmabhushanDr.VasantraodadaPatil College, Tasgaon, Sangli Bank Name

Bank of Maharashtra Account Number 20123531807

Branch Tasgaon, Sangli, Maharashtra

IFSC code : MAHB0000282

Contd../3

- 16. Goods (consumables/equipment) available in GeM portal are to be procured mandatorily online through GeM and PI will also follow DoE's guidelines for incurring expenditure under the different sub-head.
- 17. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. **614** in the register of grants maintained in the **KIRAN Division** for scheme **(KIRAN: WOS-A)**.
- This issues with the concurrence of IFD Vide their Concurrence Dy.No)/607/2020-21 dated 09.06.2020.
 - 18. The Grantee Institution is advised to start using EAT module and next release will be made only after mapping and following EAT modules by the grantee institution.

(Vandana Singh) Scientist-E

Copy for information and necessary action to:-

- 1. The Director of Audit (CW & M-II), AGCR Building, IP Estate, New Delhi-110 002.
- 2. Copy with two spare copies of the sanction to the Drawing & Disbursing Officer, DST, Cash Section
- 3. The Principal, Padmabhushan Dr.Vasantraodada Patil College, Tasgaon, Sangli-416 312, Maharashtra.
- Dr Arjun ShankarKumbhar, Assistant Professor, Department of Chemistry, PadmabhushanDr. VasantraodadaPatil College, Tasgaon, Sangli-416 312, Maharashtra.
- MsSeemaPandurang, Department of Chemistry, PadmabhushanDr. VasantraodadaPatil College, Tasgaon, Sangli-416 312, Maharashtra.
- 6. Pay & Accounts Officer, DST, New Delhi.
- 7. IFD, DST, New Delhi.
- 8. Sanction Folder.

(Vandana Singh) Scientist-E

No. SR/WOS-A/CS-85/2018 (C) Government of India Ministry of Science & Technology Department of Science & Technology KIRAN DIVISION

Technology Bhawan New Mehrauli Road New Delhi-110016 Dated 18.11.2020

ORDER

Sub: Financial approval of the project under Women Scientist Scheme A (WOS-A) entitled "Functionalized transition metal catalysts for cross coupling reactions".

PI Ms SeemaPandurang, Department of Chemistry, PadmabhushanDr.VasantraodadaPatil College, Tasgaon, Sangli-416 312, Maharashtra.

In continuation of the Sanction Order No.SR/WOS-A/CS-85/2018 (G) dated 18.11.20120 Sanction of the President is hereby accorded to the payment of Rs 3,00,000/-(Rupees Three Lac only) as the Grant for "creation of capital assets" in the above mentioned project. The details of the equipments to be procured are given below:

SI. No.	Heads	1 st Year	2 nd Year	3 rd Year	Total
A.	Non-Recurring (Capital Items)				
	Equipments: GC, HPLC, flow reactor, rotavapour, flash chromatography	3,00,000/-			3,00,000/-
	TOTAL	3,00,000/-			3,00,000/-

- 2. The grantee organization will maintain separate audited account for the project and the entire amount of grant will be kept in an interest bearing bank account. The interest earned / accrued should be reported to DST (financial year wise) while submitting the Statement of Expenditure/Utilization Certificate. The interest thus earned will be treated as a credit to the grantee organization, which will be adjusted towards future release of grant.
- 3. This sanction is subject to the condition that the grantee organization will furnish to the Department of Science & technology, financial year wise Utilization Certificate (UC) in the proforma prescribed as per GFR 2017 and audited statement of expenditure (SE) along with up to date progress report at the end of each financial year duly reflecting the interest earned / accrued on the grants received under the project. This is also subject to the condition of submission of the final statement of expenditure, utilization certificate and project completion report within one year from the scheduled date of completion of the project.
- 4. The grantee organization will have to enter & upload the Utilization Certificate in the PFMS portal besides sending it in physical form to this Division. The subsequent/final instalment will be released only after confirmation of the acceptance of the UC by the Division and entry of previous Utilization Certificate in the PFMS.
- 5. If the grant has been released under capital head through separate sanction order under the same project for purchase of equipment(s), separate SE/UC has to be furnished for the released Capital head grant.
- 6. The account of the grantee organization shall be open to inspection by the sanctioning authority and audit (both by C& AG of India and Internal Audit by the Principal Accounts Office of the DST), whenever the organization is called upon to do so, as laid down under Rule 236(1) of General Financial Rules 2017.

Contd../2

- 7. The grant-in-aid being released is subject to the condition that.
- (a) A transparent procurement procedure in line with the Provisions of General Financial Rules 2017 will be followed by the Institute/ Organization under the appropriate rules of the grantee organization while procuring capital assets sanctioned for the above mentioned project and a certificate to this effect will be submitted by the Grantee organization immediately on receipt of the grant.
- (b) While submitting Utilization Certificate/Statement of Expenditure, the organization has to ensure submission of supporting documentary evidences with regard to purchase of equipment/capital assets as per the provisions of GFR 2017. Subsequent release of grant under the project shall be considered only on receipt of the said document.
 - 8. DST reserves sole rights on the assets created out of grants. Assets acquired wholly or substantially out of government grants (except those declared as obsolete and unserviceable or condemned in accordance with the procedure laid down in GFR 2017), shall not be disposed of without obtaining the prior approval of DST.
- 9. The Grantee Institute (GI) will maintain separate audited as per GFR 2017 Rule 230 (8) account for the project and the entire amount of grant will be kept in an interest bearing bank account. For Grants released during F/Y 2020-2020 and onwards interest and other earnings, against released Grant shall be remitted to Consolidated Fund of India, (through Non-Tax Receipt Portal (NTRP), i.e.www.bharatkosh.gov.in), immediately after finalization of accounts, as it shall not be adjusted towards future release of Grant. A certificate to this effect shall have to be submitted along with statement of expenditure/utilization certificate for considering subsequent release of grant/closure of project accounts.GI should also follow Rule 230 (17) of GFR 2017concerning to reservation of SC/ST/OBC, if applicable.
- 10. Failure to comply with the terms and conditions of the Bond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.
- 11. The expenditure involved is debitable to Demand No.87, Department of Science & Technology for the year 2020-21:

3425 Other Scientific Research (Major Head)

60 Others (Sub-Major Head)

60.200 Assistance to other Scientific Bodies (Minor Head)

68 Science and Technology Institutional and Human Capacity Building (Sub Head)

01 DishaProgramme for Women in Science

68.01.35 Grant for creation of capital assets for the year 2020-2021(Voted) (Previous: DishaProgramme for Women in Science 3425.60.200.55.01.35)

12. The amount of Rs 3,00,000/- (Rupees Three Lac only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed The Principal, PadmabhushanDr.VasantraodadaPatil College, Tasgaon, Sangli-416 312, Maharashtra.The bank details for electronic transfer of funds through RTGS are given below:-

Institute name : PadmabhushanDr.VasantraodadaPatil College, Tasgaon, Sangli

Bank Name : Bank of Maharashtra Account Number : 20123531807

Branch : Tasgaon, Sangli, Maharashtra

IFSC code : MAHB0000282

13. Goods (consumables/equipment) available in GeM portal are to be procured mandatorily online through GeM and PI will also follow DoE's guidelines for incurring expenditure under the different sub-head.

Sival

Contd../3

- Capital grant should be utilized within two financial years from the date of project sanction. 14.
- As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 614 in the register of 15. grants maintained in the KIRAN Division for scheme (WOS-A).
- This issues with the concurrence of IFD Vide their Concurrence Dy.No)/608/2020-21 dated 15.
 - 16. The Grantee Institution is advised to start using EAT module and next release will be made only after mapping and following EAT modules by the grantee institution.

(Vandana Singh) Scientist-E

Copy for information and necessary action to:-

- The Director of Audit (CW & M-II), AGCR Building, IP Estate, New Delhi-110 002.
- Copy with two spare copies of the sanction to the Drawing & Disbursing Officer, DST,
- The Principal, PadmabhushanDr. VasantraodadaPatil College, Tasgaon, Sangli-416 312, 3 Maharashtra.
- Dr Arjun ShankarKumbhar, Assistant Professor, Department of Chemistry, PadmabhushanDr.VasantraodadaPatil College, Tasgaon, Sangli-416 312, Maharashtra.
- MsSeemaPandurang, Department of Chemistry, PadmabhushanDr.VasantraodadaPatil 5. College, Tasgaon, Sangli-416 312, Maharashtra.
- Pay & Accounts Officer, DST, New Delhi. 6.
- IFD, DST, New Delhi.
- Sanction Folder.

(Vandana Singh) Scientist-E

18.	Dr. R. Y. Patil, Mr. I. K.	Financial Support for research "A	Shivaji	10000/
	Mujawar, Computer	Web Based Expert System for CO's	University	-
	Science	& PO's Mapping and Articulation"	Kolhapur	



SHIVAJI UNIVERSITY, KOLHAPUR

Lead College Scheme

Council of Education's

D.R.K.College of Commerce, Kolhapur

649, C, Ward, Raviwar Peth, Azad Chowk, Kolhapur. Ph. No.- 0231 - 2641224

Prin. (Dr.) V. A. Patil M.Com.,M.Phil.,Ph.D. Chiairman, Lead College Working Committee M.9822917350

Shri. T. L. Kamble M.A., M.L.I.Sc., M.Phil., SET. Member Secretary and Coordinator M.8087034382



- Prin. (Dr.) S. T. Salunkhe
 Principal
 Science Stream
- Prin. (Dr.) V. M. Patil Principal Arts Stream
- Prin. Dr. R. K. Shanediwan
 Principal
 Arts Stream
- (Dr.) S. V. Bansode Physical Director
- (Dr.) S. F. Bhothikar N. S. S. Programme Officer
- Shri . Azad Naikwadi Performing Artist
- Shri . Amol Korgaonkar Businessman
- Student Council Secretary

Ref. D. R.K.C.C.K/Lead 05/2022-23

Date: 30-11-2022

प्रति, मा. प्राचार्य, विवेकानंद कॉलेज, कोल्हापुर.



विषय : डी.आर.के कॉलेज ऑफ कॉमर्स, कोल्हापूर क्लस्टर अंतर्गत रिसर्च प्रमोशन ॲक्टीव्हिटी करिता मिळालेल्या संशोधन विषयास मजुरीबाबत.

महोदय,

वरील विषयास अनुसरून आपणास कळविणेत येते कि, शिवाजी विद्यापीठ अंतर्गत डी.आर.के कॉलेज ऑफ कॉमर्स, कोल्हापूर क्लस्टर अंतर्गत योजनेद्वारे राबविल्या जाणा-या रिसर्च प्रमोशन ॲक्टीव्हिटी अंतर्गत आपल्या महाविद्यालयाद्वारे खालील प्राप्त झालेल्या विषयास मंज्री देणेत येत आहे.

अ. नं.	विषयाचे नाव	मार्गदर्शक व संशोधक	
01	A Web Based Expert System for CO's & PO's Mapping and Articulation.	Dr. R. Y. Patil Dr. I. K. Mujawar	

वरील विषयांकरिता रूपये १०,००० इतके अनुदान आपणास दिली जाणार आहे. सदरचे अनुदान कसे वापरावे व प्रकल्प पूर्ण करून क्लस्टर महाविद्यालयास सादर करण्याबात सूचना सोबत जोडलेल्या आहेत याची नोंद असावी.

सूचना :- सदर प्रकल्पास मिळणारे १०,००० रुपये इतके अनुदान अद्याप विद्यापीठाकडून मिळालेले नाही. अनुदान उपलब्ध होताच आपणास चेक स्वरुपात दिले जाईल.

COORDINATOR LEAD COLLEGE SCHEME

PRINCIPALICHAIRMAN LEAD COLLEGE SCHEME

10 d 30 11/2000

PE_1-12-22

19. Minutes of the RDPC regarding increase in the No. of National Fellowships faculties promoted to apply fellowships

"Education for Knowledge, Science and Culture"
Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's Vivekanand College, Kolhapur (Autonomous)

Academic Year 2021-22

Research Development & Promotion Cell (RDPC)

Notice

Date: 18/06/2022

All members of the Research Development and Promotion Cell (RDPC) are hereby informed that the second meeting of the RDPC for the academic year 2021-22 is to be held on Wednesday, 22/06/2022 at 11:00 a.m. in Board Room. The agenda of the meeting is given below:

Agenda:

- 1. To confirm the minutes of previous meeting
- 2. Any other matter with the permission of chair.

(Dr. G. K. Sontakke) Coordinator RDPC (Dr. R. R. Kumbhar)

PRINCIPAL

Vivekanand College

Kolhapur

"Education for Knowledge, Science and Culture" -Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's Vivekanand College, Kolhapur (Autonomous) Academic Year 2021-22 Research Development & Promotion Cell (RDPC)

Minutes of the meeting - 22/06/2022

The meeting of RDPC was held on 22nd June, 2022 at 11.00am in the Board room. The following members were present.

Sr. No	Name of the Member	Position
1.	Prin. Dr. R. R. Kumbhar	Chairman
2.	Dr. Shruti Joshi	IQAC Coordinator
3.	Dr. Gajanan K. Sontakke	RDPC Coordinator
4.	Dr. Prabhavati A. Patil	Member
5.	Dr. Shubhangi S. Kale	Member
6.	Dr. Kedar A. Undale	Member
7.	Dr. S. I. Inamdar	Member
8.	Dr. S. G. Kulkarni	Member
9.	Ms. Salma Maner	Member
10.	Ms. Priya Patil, Zoology	Student Representative
11.	Ms. Ankita Khot, Electronics	Student Representative

Item No.1: Confirmation of the minutes of the last meeting

The confirmation of the minutes of the previous meeting held on 14/10/2022 were read by the member of RDPC Dr. Shubhangi Kale.

Item No. 2: To discuss and finalize action plan for the year 2021-22 Resolved that after thoroughly discussion the action plan of 2021-22 was finalized as follows

- To invite research proposals from teachers by RDPC for year 2021-22.
 Research proposal invited from faculty. Total 18 research proposals (ANNEXURE I) are received. Accepted proposal by RDPC sent to the subject expert for scrutiny. ANNEXURE I
- To sanction and approve the budget for research project under seed money scheme for teachers.

It was resolved that Rs. 5 lakh budgets sanctioned for seed money research. Total 06 research projects in the year 2021-22 were received and sent to subject expert for scrutiny. Among 06 research projects, 04 were accepted and 02 are rejected. Under seed money scheme, fund is sanctioned and release to 04 faculties. Each faculty receive Rs.30000/- research fund for minor research project for two years. (ANNEXURE II)

- Interdisciplinary-interdepartmental research will be given priority by teachers and students
 to enhance interdisciplinary research, it is decided to make interdepartmental collaborations from this year as a result the Department of Geography and chemistry conducted soil testing practical for BA. Part II students under interdepartmental collaborations.
- To promote the teacher for publish the research papers in UGC notified journals (CARE List).
 Total 13 research papers were published in UGC CARE list by faculty.
- To organize one day training programs on "Research Methodology and Research Ethics"
 ICSSR sponsored, 14 days (1st May to 14th May, 2022) Research Methodology and Research Ethics course work/workshop has been conducted by department of Geography.
- To conduct one day workshop on "How to Write Research Paper"
 it is resolved that one-day IPR awareness training programme in collaborations
 with Mumbai Patent Office, Government of India with for teachers and students
 has been conducted on 27th April, 2022.
- To organize Training Program on 'Consultancy' for faculty
 Due to some reasons above training programme is rescheduled in the next year.
- Nature of Incentives in the form of money and letter of appreciation given to the advanced research, academic performances will be same as earlier.
 Incentives and letter of appreciation was given to faculty as per guidelines. One patent was received by computer science department and incentive Rs.5000 was given by college for their achievements.
- To promote faculties for National or International fellowships
 Total 04 faculties sent the proposal for DBT funded TATA Innovation Fellowships.
- To increase the MoUs and Collaborations with different research and academic institutes
 Total 05 MoU and 02 collaborations with different institutes
- To purchase online e Library resources DELNET (Developing Library Network)
 DELNET software has been purchased by college for library.

Item No.3: Any other matter with the permission of chair It was decided that to increase the number of patents.

The meeting ended with vote of thanks with the permission of chair. The tentative schedule of the next meeting is declared on 18/10/2022

Research Development & Promotion Cell

ATTENDANCE - 22/06/2022

S.N	Name of the Member	Position	Signature
1.	Prin, Dr. R. R. Kumbhar	Chairman	Pau.
2.	Dr. Shruti Joshi	IQAC Coordinator	South
3.	Dr. Gajanan K. Sontakke	RDPC Coordinator	9.Ja.
4.	Dr. Prabhavati A. Patil	Member	
5.	Dr. Shubhangi S. Kale	Member	Barl.
6.	Dr. Kedar A. Undale	Member	1
7.	Dr. S. I. Inamdar	Member	Aury
8.	Dr. S. G. Kulkami	Member	Chris
9.	Ms. Salma Maner	Member	Maria
10	Ms. Priya Patil, Zoology	Student Representative	-1
11	Ms. Ankita Khot, Electronics	Student Representative	AR. khot

Dr. G. K. Sontakke RDPC Coordinator Dr. Sbruti Joshi IQAC Coordinator Coordinator - IQAC Vivekanand College, Dr. R. R. Kumbhar
PRYNGFAL
Vivekanand CollegKolhabur