Mah AIC. NO 60351662006



Dr Vandana Singh Officer-in-charge Women Scientists Scheme-A (WOS-A) Phone: 011-26590273

Phone: U11-2059U2/3 E-mail: vandana.singh@nic.in GOVERNMENT OF INDIA

MINISTRY OF SCIENCE & TECHNOLO

Department of Science & Technology

Technology Bhavan

New Delhi-110016

File No.: SR/WOS-A/CS-56/2019

02-01-2020

Sub: The project entitled "Design, synthesis and antimicrobial and anticancer evaluation of β-carboline derivatives bearing oxazole moiety"

Dear Dr Deepali Shankar Pakhare,

Please refer to the proposal mentioned above which you had submitted for consideration of possible funding under the Women Scientists Scheme-A (WOS-A) for Research in Basic/Applied Sciences.

We are glad to inform you that the above-mentioned proposal has been technically recommended for financial support for 3 years. The recommended budget is as follows:

Fellowship to PI:

Rs. 19,80,000/- + HRA (as per norms)

Consumables:

Rs. 3.30.000/-

Equipments:

Rotary evaporator, Hot plate with magnetic stirrer, Vacuum pump

(Rs. 2.50 lakh)

Some funds for travel and contingencies have also been recommended.

In order to further process your case for issue of financial sanction, you are requested to submit the following papers at the earliest:

- Certificate from the Head of the institution where the said project will be implemented (in the attached format);
- Name of the official in the host institution in whose name grant should be sent;
- PFMS-Unique Code of host institute and Darpan Portal ID (in case of NGO);
- Interest bearing Bank Account details of the host institute including Institute name as per bank record,
 Account No., Bank name, Branch and IFSC code endorsed by the Registrar/Finance Officer/Competent
 authority;
- Declaration form about eligibility for HRA, duly forwarded by the competent authority of your Institute;
- Quotation/s and consolidated list with price for approved pieces of equipment;
- Estimates of consumables required in the project (name, rate, quantity and amount);
- Copy of your highest science/engineering degree and your Aadhar Card Number;
- Name, address and bio-data of the scientist who is willing to technically help you as a mentor or guide.

As per GFR 17, it is mandatory to keep GOI grant in interest bearing account and reflect interest in Utilization Certificate. Project fund would not be transferred in failing of interest bearing account details.

It is expected that you would not undertake a visit abroad for a period exceeding 3 months. And, any visit abroad except for the purpose of attending workshops/conferences/schools etc. should be with the prior permission of DST.

If you have got an employment after presentation before the Expert Committee, and would like to continue the same, please let us know.

We shall process your case for financial sanction once we receive the above documents/clarifications from you. Please note that a project starts only after it is accorded financial sanction by DST.

If you have received/are receiving research support under any other scheme of DST or other agencies, please send the details of the same.

We would request you to please note that if you are not able to send the required papers within 30 days of the date of this letter, the project file would be closed. No correspondence in this regard would be entertained subsequently.

Looking forward to receiving your reply and with best regards.

Yours sincerely

(Vandana Singh)

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No.SR/WOS-A/CS-56/2019 (G) Government of India Ministry of Science & Technology Department of Science & Technology KIRAN DIVISION

Technology Bhawan New Mehrauli Road New Delhi-110016 Dated 21.12.2020

ORDER

Sub: Financial approval of the project under Women Scientist Scheme A (WOS-A) entitled "Design, synthesis and antimicrobial and anticancer evaluation of β -carboline derivatives bearing oxazole moiety."

PI Dr. Deepali Shankar Pakhare, Department of Microbiology, Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati -413102, Maharashtra.

Sanction of the President is hereby accorded to the approval of the above mentioned project at a total cost of Rs 30,91,392/- (Rupees Thirty Lakh Ninety One Thousand Three Hundred Ninety Two Only) for a duration of 3 years. The detailed breakup of the grant for General (Rs 28,41,392/-) as well as Capital (Rs

2,50,000/-) Components are given below:

SI. No.	Heads	1 st Year		2 nd Year	3 rd Year	Total
		6 Months	6 Months			
Α.	Non-Recurring (Capital Items)					
	Equipments:	2,50,000/-	0			2,50,000/-
	Rotary evaporator, Hot plate with magnetic stirrer, Vacuum pump					
В.	Recurring(General)					
	Fellowship for Ph.D @ Rs. 55,000/M+HRA@8%	7,12,800/-	0	7,12,800/-	7,12,800/-	21,38,400/-
	Consumables	1,29,000/-	0	1,00,000/-	1,00,000/-	3,29,000/-
	Contingencies	25,000/-		25,000/-	25,000/-	75,000/-
	Travel	0	25,000/-	25,000/-	20,000/-	70,000/-
C.	Overhead@8%	76,331/-	0	76,331/-	76,330/-	2,28,992/-
D.	Total of Recurring Grant (B+C)	9,43,131/-	25,000/-	9,39,131/-	9,34,130/-	28,41,392/-
E.	GRAND TOTAL (A+D)	11,93,131/-	25,000/-	9,39,131/-	9,34,130/-	30,91,392/-

2. Sanction of the grant is subject to the conditions as detailed in website www.online-wosa.gov.in

The sanction of the President is also accorded to the release of Rs 9,43,131/- (Rupees Nine Lac Forty Three Thousand One Hundred Thirty One only) under "General Component" to The Principal, Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati -413102, Maharashtra being the first installment of the grant for the year 2020-2021 for implementation of the above mentioned project.

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

6. 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.

- 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 documents.
 - 8. 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 SC/ST/OBC, if applicable.
 - 9. 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.
 - 10. 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 agency.
 - 11. 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.
 - 12. Due acknowledgement of technical support / financial assistance resulting from this project 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 completion of the project.
 - 13. 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.
 - 14. 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)

789 Scheduled Castes Component

15 Innovation, Technology Development and Deployment

15.00.31 **Grants-in-aid General** for the year 2020-2021 **(Voted) (Previous:** SEED-SCSP-3425.60.789.01.01.31)

The amount of Rs 9,43,131/- (Rupees Nine Lac Forty Three Thousand One Hundred Thirty One only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed The Principal, Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati -413102, Maharashtra. The bank details for electronic transfer of funds through RTGS are given below:-

Institute name : Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati

Bank Name : Bank of Maharashtra

Account Number : 60351662004

Branch : Bhigwan Chouk, Baramati

IFSC code : MAHB0000073

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 subhead.

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17. The project continuation beyond 31.03.2021 will be subject to appraisal and approval of the continuation of the Scheme under which these projects are funded as approved by DoE vide their OM No.42(02)/PF-II/2014, dated 06.08.2020.

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.

19. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. **55** in the register of grants maintained in the **KIRAN Division** for scheme **(KIRAN: WOS-A)**.

0. This issues with the concurrence of IFD Vide their Concurrence Dy.No)/3649/2020-2

Dated 10.12.2020.

(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.
- The Principal, Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati -413102, Maharashtra.
- 4. Dr. Sunil Trimbak Pawar, Department of Microbiology, Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati -413102, Maharashtra.
 - 5. Dr. Deepali Shankar Pakhare, Department of Microbiology, Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati -413102, 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-56/2019 (C) Government of India Ministry of Science & Technology Department of Science & Technology KIRAN DIVISION

Technology Bhawan New Mehrauli Road New Delhi-110016 Dated 21.12.2020

ORDER

Sub: Financial approval of the project under Women Scientist Scheme A (WOS-A) entitled "Design, synthesis and antimicrobial and anticancer evaluation of β -carboline derivatives bearing oxazole moiety".

PI Dr. Deepali Shankar Pakhare, Department of Microbiology, Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati -413102, Maharashtra.

In continuation of the Sanction Order No. **SR/WOS-A/CS-56/2019 (G)** dated 21.12.2020 Sanction of the President is hereby accorded to the payment of **Rs 2,50,000/-** (Rupees Two Lac Fifty Thousand 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:	2,50,000/-			2,50,000/-	
	Rotary evaporator, Hot plate with magnetic stirrer, Vacuum pump					
	TOTAL	2,50,000/-			2,50,000/-	

2. 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 SC/ST/OBC, if applicable.

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.

The grant-in-aid being released is subject to the condition that. 7.

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 (b) 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.

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.

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:

Other Scientific Research (Major Head) 3425

60 Others (Sub-Major Head)

789 **Scheduled Castes Component**

15 Innovation, Technology Development and Deployment 15.00.35 Grants-in-aid General for the year 2020-2021 (Voted)

(Previous: SEED-SCSP-3425.60.789.01.01.35)

The amount of Rs 2,50,000/- (Rupees Two Lac Fifty Thousand only) will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed The Principal, Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati -413102, Maharashtra. The bank details for electronic transfer of funds through RTGS are given below:-

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Account Number

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IFSC code

: MAHB0000073

- 12. The project continuation beyond 31.03.2021 will be subject to appraisal and approval of the continuation of the Scheme under which these projects are funded as approved by DoE vide their OM No.42(02)/PF-II/2014, dated 06.08.2020.
- 13. 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.

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- 12. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. **55** in the register of grants maintained in the **KIRAN Division** for scheme (WOS-A).
- This issues with the concurrence of IFD Vide their Concurrence Dy.No)/3650/2020-21 dated 10.12.2020.

(Vandana Singh) Scientist-E

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1. The Director of Audit (CW & M-II), AGCR Building, IP Estate, New Delhi-110 002.

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(Vandana Singh) Scientist-E