# Shiksha Mandal's Bajaj College of Science, Wardha

COLLEGE OA

WARDHA

(Formerly known as Jankidevi Bajaj College of Science)

4<sup>th</sup> Cycle: Assessment and Accreditation by NAAC

# **Criterion III**

Research, Innovations and Extension

## QnM 3.2.4

Average percentage of departments having Research projects funded by government and non-government agencies Establishment Year : 1962 AISHE Code : C-18638 Shiksha Mandal's

Uni. College No. 652 Jr. College No. 07-01-003



# Bajaj College of Science, Wardha

(Formerly known as Jankidevi Bajaj College of Science) An Autonomous College affiliated to RTM Nagpur University, Nagpur NAAC Reaccredited 'A' with CGPA of 3.21 (A Linguistic Minority College)



Date : 2/7 DEC 2022

Prof. Pradip. V. Tekade Principal (Offg.)

Email : jbsciencewardha@yahoo.co.in pradiptekade@gmail.com

Ref. No. BCS/ /20 -20

### DECLARATION

This is to declare that the information and data furnished as supporting/additional document in the metric 3.2.4 Average percentage of departments having Research projects funded by government and non-government agencies are true to the best of my knowledge and is verified by IQAC.

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Dr. M. R. Chandrakar IQAC Co-ordinator



Prof. R.V. Tekade

Principal (Offg.) Offi. Principal Bajaj Collage of Science WARDHA



## RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY

Established by Government of Central Provinces Education Department by No. Notification No.513 dated the 1st of August 1923 & presently a State University governed by M.P.U. Act 2016 (Mah.Act No. VI of 2017)

### Reaccreditation by NAAC 'A' Grade OFFICE OF INNOVATION, INCUBATION AND LINKAGES

Mahatma Jyotiba Fule Education Campus, Amravati Road, Nagpur-440 033 (INDIA)

Dr. Rajesh Singh Director

Tel No. office-0712-2500187

email:diilrtmnu2017@gmail.com

No. RTMNU/IIL/RGSTC/P/2022; 455 Date: 16th February, 2022

#### **Revised Sanction Order**

Financial sanction of the research project titled "Investigations on larvicidal activity of different green Subject: synthesized Nano particles on various genus of Mosquitos found in Wardha region" under RGSTC Scheme "Assistance for S&T Applications through University System" at Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur release of 1" instalment of grant.

Reference: i) Sanction Order No. RGSTC/File-2019/RTMNU/CR-99/66, dated 11th February, 2020 ii) Our Letter No. RTMNU/IIL/RGSTC/R/2022/431, dated 9th February, 2022

Sir/Madam,

I am directed to convey the sanction of the research project under scheme of Rajiv Gandhi Science and Technology Commission, Govt. of Maharashtra. Science and Technology for socio-economic development is a primary focus of the activities of RGSTC. The Commission has been supporting projects of Science and Technology Applications and of Innovative nature. To spread the culture of doing meaningful Research and Development and take up projects of S&T applications. The Expert Committee has recommendation and approved the Research Project to be undertaken by Shri. Vaibhav P. Khandwekar, Principal Investigator, Department of Zoology, Bajaj College of Science, Jamnalal Bajaj Marg, Civil Lines, Wardha-442001 is hereby accorded to the above-mentioned project at a total cost of Rs. 2,00,000/- (Rs. Two Lakhonly) for the period of two years. An amount of Rs.1,20,000/- (Rs. One Lakh Twenty thousand only) is presently being sanctioned as the first installment.

		1 <sup>st</sup> Year	2 <sup>nd</sup> Year	Total
Sr.	Head	Amount	Amount	in and
No.				
A	Non-recurring	00	00	00
1	Equipment (Experimental Setup)			
		00	00	00
A	Total (Non-Recurring)			
B	Recurring Item	20,000	30,000	50,000
1	Contingency	00	00	00
2	Travel	1,00,000	50,000	1.50.000
3	Consumables	1,20,000	80,000	2,00,000
B		1,20,000	80,000	2,00,000
C	Total (Recurring) Total cost of the project ('A' + 'B')			

Total amount for the project: Rs.2,00,000/-

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The grant is subject to the terms and conditions as mentioned below: -

1.

The Project Should be implemented as per the RGSTC Guidelines of Scheme.

- The sanctioned amount is debit able to the major Head and respectively and is valid for the financial year 2021-2. 2022
- The amount of the grants shall be drawn by the Deputy Registrar (University Development), Rashtrasant 3. Tukadoji Maharaj Nagpur University, Nagpur on the Grants-in-aid bill and shall be disbursed to and credited to the Principal, Bajaj College of Science, Jamnalal Bajaj Marg, Civil Lines, Wardha-442001 through Electronic mode.
- The Sanction has been issued to Principal Investigator who assumes financial and other administrative -ł. responsibilities of the project. Funds would be release to the Head of the Institution undertaking the project.
- Sanction of the grant is subject to the conditions as detailed in Terms & Conditions of RGSTC & RTMNU. 5.
- The release amount of Rs. 1,20,000/- (Rs. One Lakh Twenty thousand only) will be drawn by the Deputy 6. Registrar (University Development), of the Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur and will be disbursed by means of RTGS transaction.

Principal Investigator should ensure that the utilization certificate to the effect that the grant has been utilized for 7. the purpose for which it has been sanctioned shall be furnished to the University as early as possible after the close of the current financial year.

- The Final Report of the project should be submitted in typed form as well as electronically i.e.in CD/DVD. 8. Director (IIL) and Copy to DR (University Dev).
- In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, 4. patents and any other output emanating out of the project/program funded by the RGSTC.
- grant is subjects to the adjustment on the basis of utilization certificate in The 10. prescribed Proforma by Principal Investigator. On completion the Principal Investigator should submit detailed Project Completion Report giving impact of the project.
- The Principal Investigator shall maintain proper account of the expenditure out of the grant which shall be utilized only on approved Item of Expenditure and shall submit it to University through the Principal of the College. 11.
- be wholly or substantially the grant shall out of acquired maintained by the HOD of the concern Department / Principle of Concerned College. The Assets acquired will not assets 12. be used as a personal asset of any individual, not even of any PI or students. The Asset procured shall be available at the institute for Research to any faculty and student even in future. The concerned institute is to take proper care and maintain the procured asset in proper working order with its own funds and to keep a proper record and track of such asset with timely reporting to the university.
- The purchase as per the sanctioned heads shall be made as per the provision of Common Account Code and the guidelines issued by Finance Department of the University. 13.
- The expenditure on the purchase of equipment shall be made possibly in the 1<sup>st</sup> year or in the 1<sup>st</sup> quarter of 2<sup>nd</sup> year. Any Purchase will not be allowed beyond this limit. 14.

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- The appointment of Project Fellow/Research Assistance are not allowed as per the guideline of this Research 5 Project Scheme.
- The Monitoring Committee would take review of progress of the projects after the completion of one year. The 16. second installment of grant will be released after the satisfactory progress of the Project.
- Please filled-up Mandate Form attached herewith and to be sent to the under singed within 10 days from the issue 17. letter for the Electronic Clearing Service (Credit Clearing)/ Real time Gross Settlement (RTGS) facility for
- A separate Account may be opened in the name of project "Investigations on larvicidal activity of different 18. green synthesized Nano particles on various genus of Mosquitos found in Wardha region" and Joint Signatory will be PI & Registrar for University Teachers and for college teachers, Joint Signatories will be PI & Principle. If principle is PI to then Joint Signatories will be PI & Secretary of the Society.
- All expenses including procurement of equipment, consumables, chemicals and other expenses should be made as 19. per the Account code of Maharashtra Government and Rules & Regulations of the University.
- 20. All the Recurring Expenses Excluding Consumables & Chemicals will be Sanctioned by the Principle of the College in case of PI from college & by the Director / HOD in case of PI of University. Their expenses should be strictly sanctioned as per the Account code and rules & regulations of University.
  - After Opening of Account, a Proposal for transfer of Recurring/Non-Recurring grant may be submitted to DR (University Development) along with following documents: 1. Sanctioned Letter

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- 2. Front Pg. Xerox of Project account
- 3. Undertaking by PI & Principle
- 4. रोख प्रमाणक भाग १
- The institute should refund any unspent balance to by means of Demand Draft Favoring "Registrar, RTM Nagpur 22. University, Nagpur" PAYABLE AT Nagpur.
- The acceptance certificate in prescribed format attached herewith be sent to the under signed within 10 days from 23 the issue of the award letter failing which the project may be treated as cancelled.
- If the terms and conditions are acceptable, as per guidelines of Research Proposal of Rajiv Gandhi Science 24. Technology Scheme which are available on University website www.nagpuruniversity.org.in then the amount being sent may be retained otherwise the same be returned in original to the Registrar RTM Nagpur University within 15 days from the receipt of the amount.

(Dr. Rajesh Singh) Director, I.I.L

Copy for information to:

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- Shri. Vaibhav P. Khandwekar, Principal Investigator, Department of Zoology, Bajaj College of Science, Jamnalal Bajaj Marg, Civil Lines, Wardha-442001
- Dr.Saikat Biswas, Co-Investigator, Department of Zoology, Bajaj College of Science, Jamnalal Bajaj Marg, Civil Lines, Wardha-442001
  - The Principal, Bajaj College of Science, Jamnalal Bajaj Marg, Civil Lines, Wardha-442001 The Deputy Registrar (University Dev.), R.T.M. Nagpur University, Nagpur.



## RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY

Established by Government of Central Provinces Education Department by No. Notification No.513 dated the 1st of August 1923 & presently a State University governed by M.P.U. Act 2016 (Mah.Act No. VI of 2017)

### OFFICE OF INNOVATION, INCUBATION AND LINKAGES

Reaccreditation by NAAC 'A' Grade

Mahatma Jyotiba Fule Education Campus, Amravati Road, Nagpur-440 033 (INDIA)

Dr. Rajesh Singh Director Tel No. office-0712-2500187

email:diilrtmnu2017@gmail.com

No.RTMNU/IIL/RGSTC /P/2021/ 792 Date: 12<sup>th</sup> February, 2021

Sanction Order

Subject: Financial sanction of the research project titled "Investigation on nanopreparation of Chitosan and chitosan-metal complexes of different molecular weights and their efficacy on sucking pest and leaf/boil eating insects of cotton" under RGSTC Scheme "Assistance for S&T Applications through University System" at Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur release of 1<sup>st</sup> instalment of grant.

Reference: Sanction Order No.RGSTC/File-2019/RTMNU/CR-99, dated 11th February, 2020

Sir/Madam,

I am directed to convey the sanction of the research project under scheme of Rajiv Gandhi Science and Technology Commission, Govt. of Maharashtra. Science and Technology for socioeconomic development is a primary focus of the activities of RGSTC. The Commission has been supporting projects of Science and Technology Applications and of Innovative nature. To spread the culture of doing meaningful Research and Development and take up projects of S&T applications. The Expert Committee has recommendation and approved the Research Project to be undertaken by **Dr**. **Dhiraj D. Naik, Assistant Prof., Department of Botany, Bajaj College of Science, Jamnalal Bajaj Marg, Civil Lines, Wardha-442001** is hereby accorded to the above mentioned project at a total cost of Rs.3,00,000/- (Rs. Three Lakh only) for the period of two years. An amount of **Rs. 2,26,000/- (Rs. Two Lakh Twenty six thousand only)** is presently being sanctioned as the first instalment.

Head	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	Total
	Amount	Amount	
Non-recurring			
Equipment (Permanent)	1,00,000		1,00,000
Total (Non-Recurring)	1,00,000	and the second second	1,00,000
Recurring Item			
Contingency	76,000	24,000	1,00,000
Travel	5,000		10,000
Consumables	45,000	45,000	90,000
Total (Recurring)	1,26,000	74,000	2,00,000
Total cost of the project ('A' + 'B')	2,26,000	74,000	3,00,000
	Non-recurring Equipment (Permanent) Total (Non-Recurring) Recurring Item Contingency Travel Consumables Total (Recurring)	AmountNon-recurringEquipment (Permanent)1,00,000Total (Non-Recurring)1,00,000Recurring ItemContingency76,000Travel5,000Consumables45,000Total (Recurring)1,26,000	AmountAmountNon-recurring1,00,000Equipment (Permanent)1,00,000Total (Non-Recurring)1,00,000Recurring Item

Total amount for the project: Rs.

The grant is subject to the terms and conditions as mentioned below:-

- 1. The project should be implemented as per the RGSTC guidelines of scheme
- 2. The sanctioned amount is debitable to the major Head and respectively and is valid for the financial year 2020-2021
- 3. The amount of the grants shall be drawn by the Deputy Registrar (University Development), Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur on the Grants-in-aid bill and shall be disbursed to and credited to the Principal, Bajaj College of Science, Jamnalal Bajaj Marg, Civil Lines, Wardha-442001through Electronic mode as per the following details:
- 4. The Sanction has been issued to Principal Investigator who assumes financial and other administrative responsibilities of the project. Funds would be release to the Head of the Institution undertaking the project.
- 5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions
- 6. The release amount of Rs. 2,26,000/- (Rs. Two Lakh Twenty Six thousand only) will be drawn by the Deputy Registrar (University Development), of the Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur and will be disbursed by means of RTGS transaction as per the Bank details given below:

PFMS Unique Code	rtmnu ·
Account Name	Registrar, Rashtrasant Tukadoji Maharaj Nagpur University
Account Number	0353001100000085
Bank Name & Branch	Punjab National Bank Bharat Nagar Amaravati Road Nagpur
IFSC/RTGS Code	PUNB0216200
Email id of A/C Holder	registrar@nagpuruniversity.nic.in

- 7. The institute may refund any unspent balance to by means of Demand Draft favoring "Finance and Account Officer of the University" PAYABLE AT Nagpur.
- 8. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board.
- 9. In case of multi-institutional project, formal agreement between the collaborating institutions/scientists should be submitted with the proposal.
- 10. The proposal is considered the approval/rejection by the Project Appraisal Committee. The Committee may seek expert opinion, wherever required.
- 11. The acceptance certificate in prescribed format attached herewith be sent to the under signed within 10 days from the issue of the award letter failing which the project may be treated as cancelled.
- 12. If the terms and conditions are acceptable, as per guidelines of Research Proposal to Rajiv Gandhi Science Technology Scheme which are available on University website www.nagpuruniversity.or then the cheque being sent may be retained otherwise the same be returned in original to the Finance and Account Officer of the University within 15 days from the receipt of the cheque.

- 13. Principal Investigator should ensure that the utilization certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the University as early as possible after the close of the current financial year.
- 14. The Final Report of the project should be submitted in typed form as well as electronically i.e.in CD/DVD.
- 15. The grant is subjects to the adjustment on the basis of utilization certificate in prescribed Proforma by Principal Investigator. On completion the Principal Investigator should submit detailed Project Completion Report giving impact of the project.
- 16. The Principal Investigator shall maintain proper account of the expenditure out of the grant which shall be utilized only on approved Item of Expenditure and shall submit it to University through the Principal of the College.
- 17. A register of assets acquired wholly or substantially out of the grant shall be maintained by the HOD of the concern Department.
- 18. The purchase as per the sanctioned heads shall be made as per the provision of Common Account Code and the guidelines issued by Finance Department of the University.
- 19. The expenditure on the purchase of equipment shall be made possibly in the 1st year or in the 1st quarter of 2nd year.
- The appointment of Project Fellow/Research Assistance are not allowed as per the guideline 20. of this Research Project Scheme.
- 21. The Monitoring Committee would take review of progress of the projects after the completion of one year. The second instalment of grant will be released after the satisfactory progress of the Project.
- 22. Please filled-up Mandate Form for attached herewith be sent to the under singed within 10 days from the issue letter for the Electronic Clearing Service (Credit Clearing)/ Real time Gross Settlement (RTGS) facility for receiving payments at earliest to under signed.

7/-15/2/21 (Dr. Rajesh Singh)

Director, I.I.L.

Copy for information to:

- Dr. Dhiraj D. Naik, Assistant Prof., Department of Botany, Bajaj College of Science, Jamnalal Bajaj Marg, Civil Lines, Wardha-442001
- 2. Shree Manoj K Bansinge, Co-Investigator, Assistant Prof. Department of Chemistry, Bajaj College of Science, Jamnalal Bajaj Marg, Civil Lines, Wardha-442001
- The Principal, Director, Bajaj College of Science, Jamnalal Bajaj Marg, Civil Lines, 3. Wardha-442001
- The Deputy Registrar (University Dev.), R.T.M. Nagpur University, Nagpur. 4.

### DST/WOS-B/2018/1980- HFN(G) Government of India Ministry of Science & Technology Department of Science & Technology (KIRAN Division)

v Division)

Technology Bhavan, New Delhi-110016 Dated: 02/12/2020

### • ORDER

Sub:-Financial assistance for the project titled "Development of agro waste based mycopesticide formulation for control of dengue and ZIKV vector: Scientific effort for rural women empowerment" under the guidance of Dr. Bhavana Vishwas Mohite, Bajaj College of Science, Wardha-442001.

Sanction of the President is hereby accorded to the approval of the above mentioned project at a total cost of Rs.13,44,600/- (Rupees Thirteen Lac Forty Four Thousand Six Hundred Only) for a duration of three years. The detailed break up of the grant for General & Capital Components are given below;-

Rs.6,94,600/-Rs.6,50,000/-

General Component

Capital Assets

	TOTAL	Rs.13,44,600/-	ēj		
S. No.	Proposed Budget Head	1 <sup>st</sup> year	2 <sup>nd</sup> year	3 <sup>rd</sup> year	Total
Capital.	Assets				
1,	UV Vis Spectrophotometer (01 no.)	6,50,000/-	- <b>1</b> 23		6,50,000/-
A	TOTAL	6,50,000/-	2.000	5	6,50,000/-
Recurri	ng	12			
Travel					
	Travel	-	25,000/-	35,000/-	60,000/-
Demo T	raining		L had and		
	Field testing/Demonstration	1923	20,000/-	20,000/-	40,000/-
Consun	ables				
	Chemicals, glass wares, media, etc.	1,40,000/-	1,40,000/-	1,40,000/-	4,20,000/-
Conting	ency	- Juli -			er = 100
	Miscellaneous Expenses	25,000/-	25,000/-	25,000/-	75,000/-
Overhea	ids (8% of Above Costs)			75 	
	Overheads	65,200/-	16,800/-	17,600/-	99,600/-
B	Total	2,30,200/-	2,26,800/-	2,37,600/-	6,94,600/-
	Grand Total (A+B)	8,80,200/-	2,26,800/-	2,37,600/-	13,44,600/-

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2. The sanction of the President is also accorded to the release of Rs. 2,30,200/- (Rupees Two Lac Thirty Thousand Two Hundred Only) to the Principal, Bajaj College of Science, Wardha being the first installment of grant for implementation of the above mentioned project.

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 installment 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.

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

(a) a transparent procurement procedure through GEM in line with the Provision 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 grants under the project shall be considered only on receipt of the said documents.

"The grantee organization will maintain separate audited account for the project and the 7 entire amount of grant will be kept in an interest bearing account. For Grants released during F.Y. 2019-20 and onwards, all interests 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."

"(Name of the Institution) agrees to make reservations for Scheduled Castes and Scheduled Tribes or OBC in the posts or services under its control on the lines indicated by the Government of India". (ii) While sanctioning Grants-in-aid to Institutions or Organizations referred to in (a) above, the Grant sanctioning authority should keep in view the progress made by such Institutions or Organization in employing Scheduled Castes and Scheduled Tribes or OBC candidates in their services and also as per the GFR 2017 Rule 230(17)."

8. "GI is advised to start using EAT module and next release will be made only after mapping and following EAT modules by the grantee institution."

9. (a). DST reserves sole rights on the assets 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.

(b). DST reserves rights to close the project activity any time based on the review of progress of the project.

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(c). A prior intimation to DST by grantee is must before leaving the country for attending conference/availing any short term fellowship abroad during the project tenure.

10. 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.

11. Due acknowledgment 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.

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

13. The expenditure involved is dubitable 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	Disha Programme for Women in Science
68.01.31	Grants-in-aid General for the year 2020-21 (Voted)
	(Previous: Disha Programme for Women in Science 3425.60.200.55.01.31)

14. The amount of **Rs. 2,30,200/- (Rupees Two Lac Thirty Thousand Two Hundred Only)** will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to the **Principal, Bajaj College of Science, Wardha-442001.** The bank details for electronic transfer of funds through RTGS are given below:-

Institution Account Name	Bajaj College of Science, Wardha
Saving Bank Account Number	6179000100016658
Name of Bank	Punjab National Bank
Branch Name	Collector office, Wardha-442001
RTGS/IFSC Code	PUNB0617900
MICR Code	442024621

15. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 661 in the register of grants maintained in the Division for the scheme (KIRAN: WOS-B).

16. This issues with the concurrence of IFD Vide their Concurrence Dy. No.C/3272/IFD/2020-21 Dated: 02/12/2020.

(Pawan Kumar) 2/12/2020 Scientist-'C' 011-26590290 The Pay and Accounts Officer, Department of Science & Technology, New Delhi.

Copy for information and necessary action to:-

- 1. Cash Section (3 copies) for making the payment to the grantee.
- 2. Account Section.
- Director of Audit, (Scientific Deptt), AGCR Building, New Delhi 110 002.
- 4. Sanction Folder
- 5. Head (KIRAN)
- Dr. Bhavana Vishwas Mohite, Department of Microbiology, Bajaj College of Science, Wardha-442001.
- 7. Dr. Amol D Theng (Mentor), Department of Zoology, Bajaj College of Science, Wardha-442001.
- 8. Principal, Bajaj College of Science, Wardha-442001.

Pour Kanal 2020

(Pawan Kumar) Scientist-'C' 011-26590290

To

### DST/WOS-B/2018/1980- HFN(C)

Government of India Ministry of Science & Technology Department of Science & Technology (KIRAN Division)

> Technology Bhavan, New Delh-110016 Dated: 02/12/2020

### ORDER

Sub:-Financial assistance for the project titled "Development of agro waste based mycopesticide formulation for control of dengue and ZIKV vector: Scientific effort for rural women empowerment" under the guidance of Dr. Bhavana Vishwas Mohite, Bajaj College of Science, Wardha-442001.

In continuation of the Sanction Order No. DST/WOS-B/2018/1980 (G) dated 02/12/2020, the Sanction of the President is also accorded to the release of Rs. 6,50,000/- (Rupees Six Lac Fifty Thousand Only) to the Principal, Bajaj College of Science, Wardha being the first installment of grant under "Capital Component" for implementation of the above mentioned project. The details of the equipment to be procured are given below:

S. No.	Proposed Budget Head	1 <sup>st</sup> year	2 <sup>nd</sup> year	3 <sup>rd</sup> year	Total
Capital .	Assets				
1.	UV Vis Spectrophotometer (01 no.)	6,50,000/-	0 <b>4</b> 0	(#)	6,50,000/-
	TOTAL	6,50,000/-	//¥-1	14	6,50,000/-

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 installment 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 grant-in-aid being released is subject to the condition that

(a) a transparent procurement procedure through GEM in line with the Provision 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.

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(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 grants under the project shall be considered only on receipt of the said documents.

"The grantee organization will maintain separate audited account for the project and the 7. entire amount of grant will be kept in an interest bearing account. For Grants released during F.Y. 2019-20 and onwards, all interests 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."

"(Name of the Institution) agrees to make reservations for Scheduled Castes and Scheduled Tribes or OBC in the posts or services under its control on the lines indicated by the Government of India". (ii) While sanctioning Grants-in-aid to Institutions or Organizations referred to in (a) above, the Grant sanctioning authority should keep in view the progress made by such Institutions or Organization in employing Scheduled Castes and Scheduled Tribes or OBC candidates in their services and also as per the GFR 2017 Rule 230(17)."

8. "GI is advised to start using EAT module and next release will be made only after mapping and following EAT modules by the grantee institution."

9. DST reserves sole rights on the assets 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 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.

# 11. Capital grant should be utilized within One year from the date of project sanctioned otherwise amount has to be refunded to DST.

12. Due acknowledgment 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 condition of the Bond will entail full refund with interest in terms of Rule 231 (2) of GFR 2017.

14. The expenditure involved is dubitable 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	Disha Programme for Women in Science
68.01.35	Grants for creation of Capital assets for the year 2020-21 (Voted)
	(Previous: Disha Programme for Women in Science 3425,60,200,55,01,31)

De Kumer Ort 12/ 2020

-3-

15. The amount **Rs. 6,50,000/- (Rupees Six Lac Fifty Thousand Only)** will be drawn by the Drawing and Disbursing Officer, DST and will be disbursed to the **Principal, Bajaj College of Science, Wardha-442001.** The bank details for electronic transfer of funds through RTGS are given below:-

Institution Account Name	Bajaj College of Science, Wardha
Saving Bank Account Number	6179000100016658
Name of Bank	Punjab National Bank
Branch Name	Collector office, Wardha-442001
RTGS/IFS Code	PUNB0617900
MICR Code	442024621
MICR Code	442024621

16. As per Rule 234 of GFR 2017, this sanction has been entered at S. No. 661 in the register of grants maintained in the Division for the scheme (KIRAN: WOS-B).

17. This issues with the concurrence of IFD Vide their Concurrence No.C/3273/IFD/2020-21 Dated: 02/12/2020.

leme 0412/2020

(Pawan Kumar) Scientist-'C' 011-26590290

To

The Pay and Accounts Officer, Department of Science & Technology, New Delhi. Copy for information and necessary action to:-

1. Cash Section (3 copies) for making the payment to the grantee.

2. Account Section.

3. Director of Audit, (Scientific Deptt), AGCR Building, New Delhi - 110 002.

4. Sanction Folder

5. Head (KIRAN)

- Dr. Bhavana Vishwas Mohite, Department of Microbiology, Bajaj College of Science, Wardha-442001.
- 7. Dr. Amol D Theng (Mentor), Department of Zoology, Bajaj College of Science, Wardha-442001.

8. Principal, Bajaj College of Science, Wardha-442001.

(Pawan Kumar) Scientist-'C' 011-26590290