



JHARGRAM RAJ COLLEGE

(Government of West Bengal)



affiliated to Vidyasagar University

A DBT Star College

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**SSR: NAAC CYCLE II
CRITERIA 3
RESEARCH, INNOVATIONS AND EXTENSION
SUPPORTING DOCUMENTS FOR
3.1.1**

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Summary Report

3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs): 2.72

Year	2018-19	2019-20	2020-21	2021-22	2022-23	Total
Number	1.85	0	0	0.58	0.29	2.72

3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the last five years (INR in Lakhs): 2.72 Lakhs

Name of the research project/ endowment	Name of the Principal Investigator/Co-investigator	Department of Principal Investigator	Year of Award	Amount Sanctioned	Duration of the project	Name of the Funding Agency	Type (Government/non-Government)
2018-19							
Synthesis, biological evaluation & fluorescence study of coumarin fused heterocycles compounds	Dr Prasanta Patra	Chemistry	31-01-2019	1.85	One year	DSTBT (Govt. of West Bengal, Science & Technology and Biotechnology)	Government
2019-20							
NA	NA	NA	NA	0	0	NA	NA
2020-21							
NA	NA	NA	NA	0	0	NA	NA
2021-22							
Synthesis, biological evaluation & fluorescence study of coumarin fused heterocycles compounds	Dr Prasanta Patra	Chemistry	14-07-2021	0.58	One year	DSTBT (Govt. of West Bengal, Science & Technology and Biotechnology)	Government
2022-23							
Synthesis, Biological Evaluation and Fluorescence Study of Coumarin Fused Heterocyclic Compounds	Dr. Prasanta Patra	Chemistry	28-09-2022	0.29	One year	DSTBT (Govt. of West Bengal, Science & Technology and Biotechnology)	Government

GOVERNMENT OF WEST BENGAL
Science & Technology and Biotechnology DEPARTMENT

Tel:

Fax:

Date: 31/01/2019

Memo No : 34(Sanc.)-ST/P/S&T/15G-1/2018

Sanction Order for Grant-in-Aid

Demand No. : 70

Department Code : BS

Financial Year : 2018 - 2019


1. Sanctioning Authority: Science & Technology and Biotechnology
2. Name of the Grantee Institution: Jhargram Raj College.
3. Address of the Grantee Institution: Jhargram, Pin-721507, West Bengal.
4. Category of Grantee Institution: Education Institution
5. Amount Sanctioned **185000** (in words Rs. One Lakh Eighty Five Thousand Only.)
6. Name of the DDO: Registrar, Science & Technology & Biotechnology Dept.
7. Department Code: BS-Science & Technology and Biotechnology
8. Name of the Treasury/PAO: Pay & Accounts Officer-III, PAO-III
9. Nature of Grant (a) Recurring or Non-recurring: Recurring
(b) Capital or Revenue: Revenue
10. Condition of Grant Utilisation Certificate required: Yes
11. Category of Grant : Education Institution
12. Purpose of Grant : 1st year financial assistance for Synthesis, biological evaluation & fluorescence study of coumarin fused heterocyclic compounds.
13. An amount of Rs 185000 is hereby allotted for this period in favour of the Registrar, Science & Technology & Biotechnology Dept. From the head of account 3425-60-200-00-010-31-02-V from the budget provision of the financial year, 2018 - 2019 under Demand No.70 Department Code BS and payable to Grantee Institution or by A/c payee cheque/By-Transfer Credit / ECS.
14. Head of Account Code :3425-60-200-00-010-31-02-V
15. Name of the Scheme :Financial Assistance to other Scientific Bodies for undertaking Scientific Projects/Surveys/Research/Training and Science Awareness & Science Popularisation programme
16. The amount will be drawn in T.R. from No.31.
17. The sanctioned amount will be payable to Jhargram Raj College. by Transfer Credit to the Head of Account of the LF/PL/Deposit Account of the Grantee Institution or by A/C payee Cheque / ECS as applicable.
18. Remarks: The fund has been sanctioned as the 1st year installment of the project. Total project cost is **Rs. 2,72,000/-**. Now Rs. 1,85,000/- as 1st year amount will be transferred to The Principal, Jhargram Raj College, through e-Pradan system to STATE BANK OF INDIA, A/c No.11282485504-(CA), IFSC CODE-SBIN0000103, Mobile Number of the PI 9832498290. All the expenditure must be incurred following the WBFR and UC be submitted as per FD memo No. 1260-FB dt. 29/11/2018
19. Total released amount is within the Budget Provision of the above mentioned head of account during 2018 - 2019
20. This order issues in exercise of the power delegated under Finance Department Memo. No. 1872-F.B dated-26.03.2018, 1259-F.B. dated-29.11.2018 & 1260-F.B dated-29.11.2018 with the concurrence of Finance Deptt. vide Gr. F.A. Branch. U.O. No. 143 FA/Education. Date 29/01/2019


ASSISTANT SECRETARY

Science & Technology and Biotechnology

Copy forwarded for information and necessary action to:-

1. The Principal Accountant General (A&E), Treasury Buildings, Kolkata-700001
2. The Principal Accountant General (Audit), Treasury Buildings, Kolkata-700001
3. The Principal Accountant General (Receipt, Works & Local Bodies Audit), CGO Complex at Salt Lake, Kolkata-70
4. Registrar, Science & Technology & Biotechnology Dept.
5. Pay & Accounts Officer-III, PAO-III
6. D.S. (Science & Technology and Biotechnology),
7. Principal, Jhargram Raj College, Jhargram, Pin-721507, West Bengal.
8. Dr. Prasanta Patra, P.I. of the project, Jhargram Raj College, Jhargram, Pin-721507, West Bengal.
9. Shri Amiya Kumar Kalidaha, Sr. Scientific Officer.
10. Guard File.


ASSISTANT SECRETARY

Standard Form - III

Audited Statement of Expenditure (Audited-SoE)

1. Name of the PI and Co-PI (if any) with designation, mobile no., e-mail id, Registration id & date and Application id & date (Vigyansathi Portal): Dr. Prasanta Patra, Assistant Professor in Chemistry (WBES); Mob No: 9832498290; e-mail id: prasantaanupama1983@gmail.com; Registration id & date (Vigyansathi Portal): 18/ASTP/M/C_19039/21 Date: 2018-09-14 and Application id & date - 0089/RND/CHS/C_19039/Jan-2021/1/1 Date: 2018-09-14
2. Title of the R&D Project: "Synthesis, biological evaluation & fluorescence study of coumarin fused heterocyclic compounds"
3. Name and postal address of the Institute of the PI and Co-PI (if any): Jhargram Raj College, Jhargram. Pin-721507
4. First Sanctioned G. O. No. and Date: 34(Sanc.)-ST/P/S&T/15G-1/2018 Date: 31/01/2019
5. Date of Commencement of the Project: 01/03/2019
6. Total Duration of the Project (One year/ Two year/ Three year): Three Years
7. Last Sanctioned G. O. No. and Date (for which the Audited SoE is given): 723(Sanc.)/STBT-11012(25)/11/2020-ST SEC Date 28/09/2022
8. Reporting Year of this Audited SoE (1st year/ 2nd year/ 3rd year): 3rd year

Sl No	Sanctioned Heads as per Budget	Amount allotted as per Sanctioned Budget (A)	Expenditure made during the reporting year (B)	Unspent Balance (C=A-B)	Remarks, if any
1.	Consumable (recurring)	25,000/-	25,000/-	nil	Chemicals
2.	Other cost (recurring)	2,000/-	2,000/-	nil	Stationary Goods
3.	Travel (recurring)	2,000/-	2,000/-	nil	NMR/data collection
	Total	29,000/-	29,000/-	nil	

Certified that we have exercised all kinds of checks to see that the grant has been utilized for the purpose for which it was sanctioned by DSTBT, GoWB.

Prasanta Patra 16/01/2024

Name & Signature with date of Principal Investigator with Official Seal

Assistant Professor (W.B.E.S.)
Department of Chemistry (UG & PG)
Jhargram Raj College
Govt. of West Bengal

Dr. Prasanta Patra 16/01/2024

Name & Signature with date of Head of the Institution with Official Seal

Principal
Jhargram Raj College

Prasanta Patra

Name & Signature with date of Chartered Accountant with Official Seal



UTILISATION CERTIFICATE

Certified that grants of Rs.1,85,000.00 (Rupees One Lakh Eighty Five Thousand) as 1st Year & Rs.58,000.00 (Rupees Fifty Eight Thousand) only as 2nd Year & Rs.29,000.00 (Rupees Twenty Nine Thousand) only as 3rd Year were sanctioned by Govt. of West Bengal, Department of Science & Technology and Biotechnology Department (DSTBT), Vigyan Chetana Bhawan, Salt Lake, DD 26/B, Sector-I, Kolkata-700064, Vide First Sanctioned G.O. No. 34(Sanc.)-ST/P/S&T/15G-1/2018, Dated 31st January, 2019 & Sanctioned G.O. No.368 (Sanc.)/STBT-11012(25)/11/2020-ST SEC, Dated- 14.07.2021 & Sanctioned G.O. No.723 (Sanc.)/STBT-11012(25)/11/2020-ST SEC, Dated- 28.09.2022 respectively in favour of Principal Investigator Dr. Prasanta Patra, Assistant Professor in Chemistry(WBES), Jhargram Raj College, Jhargram, West Bengal, for research Project entitled "**Synthesis, biological evaluation & fluorescence study of coumarin fused heterocyclic compounds**".

The Amount of Rs. 1,85,000.00 (Rupees One Lakh Eighty Five Thousand) as 1st Installment & Rs.58,000.00 (Rupees Fifty Eight Thousand) only as 2nd Installment & Rs.29,000.00 (Rupees Twenty Nine Thousand) only as 3rd Installment Vide **Electronic Transfer** to State Bank of India, A/c No CA-11282485504, IFSC Code – SBIN0000103 have been received by the Principal, Jhargram Raj College. The sanctioned amount has been utilized in full by Dr. Prasanta Patra, Assistant Professor in Chemistry(WBES), Jhargram Raj College for the purpose for which it was sanctioned in accordance with the terms & conditions as laid down by the commission as per annexed Receipts & Expenditure Account for the period from 01st March, 2019 to 31st March, 2020 as 1st Year and for the period from 01st April, 2021 to 31st March, 2022 as 2nd Year and for the period from 01st October, 2022 to 30th September, 2023 as 3rd Year.

Midnapore
The 20th January, 2024

For, Maity Susanta & Co.
Chartered Accountants

Audited statement of Receipt & Expenditure account in respect of grant from Govt. of West Bengal, Department of Science & Technology and Biotechnology, Vigyan Chetana Bhawan, Salt Lake, DD 26/B, Sector-I, Kolkata-700064 for research Project entitled "**Synthesis, biological evaluation & fluorescence study of coumarin fused heterocyclic compounds**" for the period from 01st March, 2019 to 31st March, 2020 as 1st Year and for the period from 01st April, 2021 to 31st March, 2022 as 2nd Year and for the period from 01st October, 2022 to 30th September, 2023 as 3rd Year.

Receipt	Amount (Rs.)	Expenditure	Amount (Rs.)
To, Grant received from Govt. of West Bengal, Department of Science & Technology and Biotechnology Vide First Sanctioned G.O. No. 34(Sanc.)-ST/P/S&T/15G-1/2018, dated 31st January, 2019		For the Period from 01.03.2019 to 31.03.2020 (1st Year)	
Vide Electronic Transfer As 1st Installment-		By, Non-Recurring Exp.	
To, Grant received from Govt. of West Bengal, Department of Science & Technology and Biotechnology Vide Last Sanctioned G.O. No. 368 (Sanc.)/STBT-11012(25)/11/2020-ST SEC Dated- 14.07.2021		Purchase of Equipment (As per annexure Enclosed)	1,25,000.00
As 2nd Installment -	1,85,000.00	By, Recurring Exp.	
To, Grant received from Govt. of West Bengal, Department of Science & Technology and Biotechnology Vide Last Sanctioned G.O. No. 723 (Sanc.)/STBT-11012(25)/11/2020-ST SEC, Dated- 28.09.2022		1. Consumables	50,000.00
As 3rd Installment -		2. Other Cost	5,000.00
Vide Electronic Transfer		3. Travelling Exp.	5,000.00
		As per UC -Date-29.08.2020	1,85,000.00
		For the Period from 01.04.2021 to 31.03.2022 (2nd Year)	
	58,000.00	By, Recurring Exp.	
		1. Consumables	50,000.00
		2. Other Cost	5,000.00
		3. Travelling Exp.	3,000.00
			58,000.00
	29,000.00	For the Period from 01.10.2022 to 30.09.2023 (2nd Year)	
		By, Recurring Exp.	
		1. Consumables	25,000.00
		2. Other Cost	2,000.00
		3. Travelling Exp.	2,000.00
			29,000.00
	2,72,000.00		2,72,000.00

Examined & Found Correct

Midnapore
The 20th January, 2024



Maity Susanta & Co.
Chartered Accountants