



GOVERNMENT GENERAL DEGREE COLLEGE CHAPRA

OFFICE OF THE PRINCIPAL
HIGHER EDUCATION DEPARTMENT
GOVERNMENT OF WEST BENGAL
AFFILIATED TO THE UNIVERSITY OF KALYANI

Vill : Shikra, P.O. Padmamala, P.S. Chapra, Dist : Nadia, PIN : 741123, W.B.

Website : www.chapragovtcollege.org ; E mail : cgcollege2015ku@gmail.com; cgcollege2015@gmail.com

Contact : + 91 7318958511

ESTD : 2013

Memo No.....

Date:.....

DVV Clarification Documents

3.1.1: Grants receiving and utilization

3.1.1 The evidence of e-transfer to Dr. Supriya Mondal for the research project and the audited statement/ utilization highlighting the research project grants.


(DR. SUBHASIS PANDA)

Principal
Govt. General Degree College, Chapra
Vill.-Shikra, P.O.-Padmamala
Nadia-741123

Principal

Government General Degree College Chapra

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(A statutory body of the Department of Science & Technology, Government of India)

5Science and Engineering Research Board

3rd & 4th Floor, Block II

Technology Bhavan, New Mehrauli Road

New Delhi - 110016

Dated: 07 March, 2023

ORDER

Subject: Financial Sanction of the research project titled **Fabrication and characterization of metal phthalocyanine functionalized 2D heterostructure for optoelectronic and photocatalytic applications** under the guidance of Dr. SUPRIYA MONDAL, Dept. of Physics, Government General Degree College, Chapra, Hatkhola rd, sikra, Nadia, West bengal-741123 - Release of 1st grant.

Sanction of **Science and Engineering Research Board (SERB)** is hereby accorded to the above mentioned project at a total cost of **Rs. 2833886/- (Rs. Twenty Eight Lakh Thirty Three Thousand Eight Hundred and Eighty Six Only)** with break-up of **Rs. 499140/- under Capital (Non-recurring) head** and **Rs.2334746/- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 2833886/-** has been approved are given below:

The following budget may be considered for **Government General Degree College, Chapra, Hatkhola Rd, Sikra**

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> UV-Vis spectrometer	499140
<i>A'</i>	<i>Total (Non-Recurring)</i>	499140
B	Recurring Items	
1	Recurring - I : (Research Personnel) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1257120 800000 20000
2	Recurring - IV : (Overhead Charges)	257626
<i>B'</i>	<i>Total (Recurring)</i>	2334746
C	Total cost of the project (A' + B')	2833886

T. Tyji

2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).

3. The expenditure involved is debitable to **Fund for Science & Engineering Research (FSER)**
This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)

4. 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.

5. While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs. 1.5 lakh each should be spent for travel and contingency.

6. Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activities enlisted under SSR norms and under no circumstances it can be reappropriated.

7. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.

8. The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.

9. The institute will furnish to the SERB, separate Utilization certificate (UCs) financial year wise to the SERB 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.

10. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.

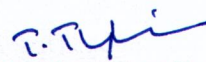
11. The research personnel sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any beyond the duration of the project

12. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.

13. The project File no. EEQ/2022/001082 should be mentioned in all communications arising from the above project. The organization/institute/university should ensure that the technical support/financial assistance provided to them by SERB should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

14. 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 SERB.

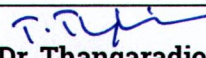
15. Sanction order for release of funds under a) Non-recurring and b) Recurring will be issued separately depending on the availability of funds. The project become operational from the day the first release of grant received by the implementing Institute.


(Dr. Thangaradjou T)
Scientist F
ms_eeq@serbonline.in

To,
Under Secretary
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Dr. SUPRIYA MONDAL Dept. of Physics Government General Degree College, Chapra, Hatkhola rd, sikra, Nadia, West bengal-741123 Email: supriyajuphy@gmail.com Mobile: 919647668467 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in .)
5.	Principal, Government General Degree College, Chapra, Hatkhola Rd, Sikra (Receipt of Grant may be intimated by name to the undersigned)


(Dr. Thangaradjou T)
Scientist F
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SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(a statutory body of the Department of Science & Technology, government of India)

Science and Engineering Research Board
3rd & 4th Floor, Block II
Technology Bhavan, New Mehrauli Road
New Delhi - 110016


Dated: 07 March, 2023

ORDER

Subject: Research project entitled **Fabrication and characterization of metal phthalocyanine functionalized 2D heterostructure for optoelectronic and photocatalytic applications** under the guidance of Dr. SUPRIYA MONDAL, Dept. of Physics, Government General Degree College, Chapra , Hatkhola rd, sikra, Nadia, West bengal-741123.

1. In continuation of SERB's sanction order No. EEQ/2022/001082 dated 07 March, 2023, sanction of the competent authority is hereby accorded to the payment of a sum of **Rs.2334746/-** under 'Grants-in-aid General' to Government General Degree College, Chapra , Hatkhola Rd, Sikra, Nadia, West Bengal-741123 being the grant for the financial year 2022-2023 for implementation of the above said project.
2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in) and as mentioned in the sanction order of even number dated 07 March, 2023.
3. As this is the first grant being released under 'Grants-in-aid General' for the project, no previous U/C is required.
4. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under **Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)**
5. The Sanction has been issued with the approval of the competent authority on **30 January, 2023** and vide Diary No. **SERB/F/9976/2022-2023** dated **31 January, 2023..**
6. The release amount of **Rs. 806860/-** (Rupees Eight Lakh Six Thousand Eight Hundred and Sixty only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	WBNA00007320
Account Name	Government General Degree College Chapra
Account Number	35201113564
Bank Name & Branch	State Bank of India Chotto Andulia, Chapra BDO Office Premises Chapra Bangaljhi
IFSC/RTGS Code	SBIN0008858
Email id of A/C Holder	cgcollege2015ku@gmail.com
Email id of PI	supriyajuphy@gmail.com



(Dr. Thangaradjou T)
Scientist F
ms_eeq@serbonline.in

To,
Under Secretary
SERB, New Delhi

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4.	<p>Dr. SUPRIYA MONDAL Dept. of Physics Government General Degree College, Chapra , Hatkhola rd, sikra, Nadia, West bengal-741123 Email: supriyajuphy@gmail.com Mobile: 919647668467 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)</p>
5.	<p>Principal, Government General Degree College, Chapra, Hatkhola Rd, Sikra (Receipt of Grant may be intimated by name to the undersigned)</p>


(Dr. Thangaradjou T)
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Dated: 07 March, 2023

ORDER

Subject: Research project entitled **Fabrication and characterization of metal phthalocyanine functionalized 2D heterostructure for optoelectronic and photocatalytic applications** under the guidance of Dr. SUPRIYA MONDAL, Dept. of Physics, Government General Degree College, Chapra , Hatkhola rd, sikra, Nadia, West bengal-741123.

1. In continuation of SERB's sanction order No. EEQ/2022/001082 dated 07 March, 2023, sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 499140/-** under 'Grants-in-aid Capital' to Government General Degree College, Chapra , Hatkhola Rd, Sikra, Nadia, West Bengal-741123 being the grant for the financial year 2022-2023 for implementation of the above said project.
2. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in) and as mentioned in the sanction order of even number dated 07 March, 2023.
3. As this is the first grant being released under 'Grants-in-aid Capital' for the project, no previous U/C is required.
4. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under **Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)**.
5. The Sanction has been issued with the approval of the competent authority on **30 January, 2023** and vide Diary No. **SERB/F/9975/2022-2023** dated **31 January, 2023**.
6. The release amount of **Rs. 499140/-** (Rupees Four Lakh Ninety Nine Thousand One Hundred and Forty only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

PFMS Unique Code	WBNA00007320
Account Name	Government General Degree College Chapra
Account Number	35201113564
Bank Name & Branch	State Bank of India Chotto Andulia, Chapra BDO Office Premises Chapra Bangalji
IFSC/RTGS Code	SBIN0008858
Email id of A/C Holder	cgcollege2015ku@gmail.com
Email id of PI	supriyajuphy@gmail.com


(Dr. Thangaradjou T)

Scientist F


ms_eeq@serbonline.in

To,
Under Secretary
SERB, New Delhi

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4.	<p>Dr. SUPRIYA MONDAL Dept. of Physics Government General Degree College, Chapra , Hatkhola rd, sikra, Nadia, West bengal-741123 Email: supriyajuphy@gmail.com Mobile: 919647668467 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)</p>
5.	<p>Principal, Government General Degree College, Chapra, Hatkhola Rd, Sikra (Receipt of Grant may be intimated by name to the undersigned)</p>


(Dr. Thangaradjou T)
Scientist F
ms_eeq@serbonline.in



Account Name : CHAPRA GOVT COLLEGE
Address : OFFICER IN CHARGE CHAPRA GOVT COLLEGE,SHIKRA PO
PADMAMALA,PS CHAPRA NADIA,Nadia
KRISHNAGAR(DIST.NADIA)
WEST BENGAL-741123
IN
Date : 10 Sep 2024
Account Number : 00000035201113564
Account Description : SBCHQ-GEN-PUB-OTH-RURAL-INR
Branch : CHOTO ANDULIA SAB
Drawing Power : 0.00
Interest Rate(% p.a.) : 2.7
MOD Balance : 0.00
CIF No. : 88662695799
IFS Code : SBIN0008858
MICR Code : 741002514
Balance as on 1 Apr 2022 : 310.50

Account Statement from 1 Apr 2022 to 31 Mar 2023

Txn Date	Value Date	Description	Ref No./Cheque No.	Branch Code	Debit	Credit	Balance
25/06/2022	25/06/2022	CREDIT INTEREST--	/	99999		2.00	312.50
25/09/2022	25/09/2022	CREDIT INTEREST--	/	99999		2.00	314.50
25/12/2022	25/12/2022	CREDIT INTEREST--	/	99999		2.00	316.50
09/03/2023	09/03/2023	BY TRANSFER-NEFT*RBIS0PFMS0 1*RBI069234511790 3*Science and Engi -	TRANSFER FROM 4697201044308 /	4430		4,99,140.00	4,99,456.50
09/03/2023	09/03/2023	BY TRANSFER-NEFT*RBIS0PFMS0 1*RBI069234511792 2*Science and Engi -	TRANSFER FROM 3199414044305 /	4430		8,06,860.00	13,06,316.50
13/03/2023	13/03/2023	BY TRANSFER-NEFT*BKID0004121 *BKIDY2307253393 1*UNIVERSITY OF KA-	TRANSFER FROM 4697229044307 /	4430		47,500.00	13,53,816.50
25/03/2023	25/03/2023	CREDIT INTEREST--	/	99999		1,690.00	13,55,506.50

**This is a computer generated statement and does not require a signature.

REQUEST FOR ANNUAL INSTALMENT WITH UP-TO-DATE STATEMENT OF EXPENDITURE

Annexure-II

- 1 SERB Sanction Order No and date : EEQ/2022/001082,
07.03.2023
- 2 Name of the PI : Dr. Supriya Mondal
- 3 Total Project Cost : Rs. 28,33,886 iNR
- 4 Revised Project Cost (if applicable) :
- 5 Date of Commencement : 7th March 2023
- 6 Statement of Expenditure :
(Month wise expenditure incurred during current financial year)

1	Grant received in each year:		
a	1st Year :	Rs.	1306000
b	2nd Year :	Rs.	
c	3rd Year :	Rs.	
d	Interest, if any :		1690
e	Total (a+b+c+d)	Rs.	1307690.00

Annexure -II.... Contd.

Order No. EEQ/2022/001082, 07.03.2023



For
Sibaji Datta & Associates

Sibaji
Sibaji Datta
Proprietor
M.No-053135

VDIN-24053135BKAGKT7131

STATEMENT OF EXPENDITURE *(07.03.2023 TO 31.03.23)

Sr No.	Sanctioned Heads	Total Funds Allocated (indicate sanctioned or revised)	Expenditure Incurred (Financial year wise)				Balance as on 31.03.2023	Requirement of Funds upto 31st March next year	Remarks (if any)
			1 st Year	2 nd Year	3 rd Year	Total Expenditure till 31.03.2023			
			07 th March 2023	1.04.2023 TO	1.04.24 TO				
			31.03.2023	31.03.2024	31.03.2024				
(Pre-audited)									
(I)	(II)	(III)	(iv)	(v)	(vi)	(iv+v+vi)			
1	Fellowship	1257120	0			0.00	401760.00		
2	Consumable	500000.00	0.00			0.00	200000.00		
3	Travel	150000.00	0.00			0.00	50000.00		
4	Equipment	4,99,140	0.00			0.00	499140.00		
5	Contingencies	150000	0.00			0	50000		
6	Overhead cost	257626	0.00			0	85100		
7	SSR	20000	0			0	20000		
	Total Project Cost :	2833886	0			0	1306000.00	0	

Name and Signature of Principal Investigator:

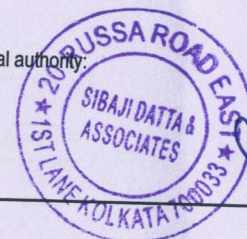
Supriya Mondal

Date: 23.04.2024

Dr. Supriya Mondal

Assistant Professor (WBES)
Govt. General Degree College, Chapra

Signature of Competent financial authority:



For
Sibaji Datta & Associates

Date: 11/04/2024

Sibaji Datta
Sibaji Datta
Proprietor
M.No-053135

* DOS – Date of Start of project

Note: 1. Expenditure under the sanctioned heads, at any point of time, should not exceed funds allocated under that head, without prior approval of SERB i.e. Figures in Column (VIII) should not exceed corresponding figures in Column (III)

2. Utilization Certificate (Annexure III) for each financial year ending 31 st March has to be enclosed along with request for carry forward permission to the next financial year.

GFR 12 - A
[(See Rule 238 (1))]
UTILIZATION CERTIFICATE (UC) FOR THE YEAR 2022-23
in respect of RECURRING as on 31st March 2023 to be submitted
 (To be given separately for each financial year ending on 31st March)
 Is the UC Provisional (Provisional/ Audited)

1 Name of the Grant receiving Organization : Govt. General Degree College, Chapra
 2 Name of Principal Investigator (PI) : Dr. Supriya Mondal
 3 SERB Sanction Order No. and Date: EEQ/2022/001082 dt 07.03.2023
 4 Title of the Project : Fabrication and characterization of metal phthalocyanine functionalized 2D heterostructure for optoelectronic and photocatalytic applications
 5 Name of the SERB Scheme : Empowerment and Equity Opportunities for Excellence in Science
 6 Whether Recurring or Non-recurring grants : **Recurring**
 7 Grants position at the beginning of the Financial Year

(i) Carry forward from previous financial year	Rs.	0
(ii) Unadjusted advances		0.00
(iii) Total	Rs.	0.00

8 Details of grants received, expenditure incurred and closing balances: (Actuals)

Unspent Balances of Grants received years [figure as at Sl. No. 3 (iii)]	Interest Earned thereon	Interest deposited back to SERB	Grant received during the year			Total Available funds (1+2-3+4)	Expenditure incurred	Closing Balances (5-6)
			Sanction No (i)	Date (ii)	Amount (iii)			
1	2	3	4			5	6	7
0.00	1044.00	0	EEO/2022/001082-G	07 th MAR'23	806860.00	807904.00	0.00	807904.00

Component wise utilization of grants :

Grant-in-aid General							TOTAL
Consumable	Travel	Contingencies	Manpower	Overhead cost	SSR		
0.00	0.00	0.00	0	0	0		0

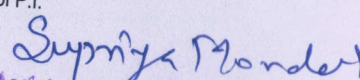


Sibaji Datta & Associates
Siddhanta
 Sibaji Datta
 Proprietor
 M.No-05313

Details of grants position at the end of the FY 2020-21

- (i) Cash in Hand/Bank:
- (ii) Refund to SERB, if any:
- (iii) Balance (Carry forward to next financial year) :

Rs. 807904.00
 Rs. 0
 Rs. 807904.00

Signature of P.I.  Assistant Professor (WBES) Govt. General Degree College, Chapra	Signature with Seal Name: _____ (Chief Finance Officer)	Signature with Seal Name: <u>SUBHASIS PANDA</u> (Head of Organization)
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GFR 12 - A
[(See Rule 238 (1))]
UTILIZATION CERTIFICATE (UC) FOR THE YEAR 2022-23
Is the UC Provisional (Provisional/ Audited)

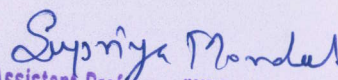
Principal
Govt. General Degree College, Chapra



Certified that I have satisfied myself that the conditions on which grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- (i) The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed in the relevant Act/Rules/Standing instructions (mention the Act/Rules) and have been duly audited by designated auditors. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- (ii) There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.
- (iii) To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- (iv) The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- (v) The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- (vi) The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-aid.
- (vii) It has been ensured that the physical and financial performance under **Empowerment and Equity Opportunities for Excellence in Science** (scheme has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance/targets achieved statement for the year to which the utilization of the fund resulted in outcomes given at Annexure - I duly enclosed.
- (viii) The utilization of the fund resulted in outcomes given at Annexure - II duly enclosed (to be formulated by the Ministry/Department concerned as per their requirements/specifications.)
- (ix) Details of various schemes executed by the agency through grants-in-aid received from the same Ministry or from other Ministries is enclosed at Annexure -II (to be formulated by the Ministry/Department concerned as per their requirements/specifications).

Date: 23.04.2024
 Place: Chapra, Nadia

Signature of P.I.  Assistant Professor (WBES) Govt. General Degree College, Chapra (Strike out inapplicable terms)	Signature with Seal Name: _____ Chief Finance Officer (Head of the Finance)	Signature with Seal Name: <u>SUBHASIS PANDA</u> Head of the Organisation Principal Govt. General Degree College, Chapra
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Sibaji Datta & Associates

Sibaji Datta
 Proprietor
 M.No-053135

GFR 12 - A
 [(See Rule 238 (1))]

UTILIZATION CERTIFICATE (UC) FOR THE YEAR **2022-2023**
 in respect of NON-RECURRING as on **31st March 2023** to be submitted
 (To be given separately for each financial year ending on 31st March)
 Is the UC Provisional (Provisional/ Audited)

1 Name of the Grant receiving Organization : Govt. General Degree College, Chapra
 2 Name of Principal Investigator (PI) : Dr. Supriya Mondal
 3 SERB Sanction Order No. and Date: EEQ/2022/001082 dt 07.03.2023
 4 Title of the Project : Fabrication and characterization of metal phthalocyanine functionalized 2D heterostructure for optoelectronic and photocatalytic applications
 5 Name of the SERB Scheme :Empowerment and Equity Opportunities for Excellence in Science
 6 Whether Recurring or Non-recurring grants : **NON-Recurring**
 7 Grants position at the beginning of the Financial Year

(i) Carry forward from previous financial	Rs.	0
(ii) Others, if any		0.00
(iii) Total	Rs.	0.00

8 Details of grants received, expenditure incurred and closing balances: (Actuals)

Unspent Balances of Grants received years (figure as at Sl. No. 3 (iii))	Interest Earned thereon	Interest deposited back to SERB	Grant received during the year			Total Available funds (1+2-3+4)	Expenditure incurred	Closing Balances (5-6)
			Sanction No (i)	Date (ii)	Amount (iii)			
0.00	646.00	0	EEQ/2022/001082-C	07 th MAR'2023	499140.00	499786.00	0.00	499786.00

Component wise utilization of grants :

Grants-in-aid- General	Grant-in-aid-creation for capital assets (2000000/)	TOTAL
	Equipments	
0	0.00	0

Details of grants position at the end of the year

(i) Balance available at end of financial year:	Rs.	499786.00
(ii) Refund to SERB, if any:	Rs.	0
(iii) Balance (Carry forward to next financial year) :	Rs.	499786.00

Signature of P.I. *Supriya Mondal*
 Assistant Professor (WBES)
 Govt. General Degree College, Chapra

Signature with Seal Name: *SUBHASIS PANDA*
 (Chief Finance Officer)
 Signature with Seal Name: *SUBHASIS PANDA*
 (Head of Organization)
 Principal
 Govt. General Degree College, Chapra



For *Sibaji Datta & Associates*

Sibaji Datta
 Proprietor
 M.No-053135

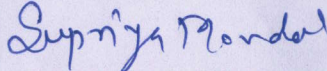


GFR 12 - A
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 UTILIZATION CERTIFICATE (UC) FOR THE YEAR 2022-2023
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Certified that I have satisfied myself that the conditions on which grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- (i) The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed in the relevant Act/Rules/Standing instructions (mention the Act/Rules) and have been duly audited by designated auditors. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- (ii) There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.
- (iii) To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- (iv) The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- (v) The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- (vi) The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-aid.
- (vii) It has been ensured that the physical and financial performance under Empowerment and Equity Opportunities for Excellence in Science (scheme has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance/targets achieved statement for the year to which the utilization of the fund resulted in outcomes given at Annexure - I duly enclosed.
- (viii) The utilization of the fund resulted in outcomes given at Annexure - II duly enclosed (to be formulated by the Ministry/Department concerned as per their requirements/specifications.)
- (ix) Details of various schemes executed by the agency through grants-in-aid received from the same Ministry or from other Ministries is enclosed at Annexure -II (to be formulated by the Ministry/Department concerned as per their requirements/specifications).

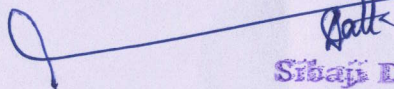
Date: 23.04.2024
 Place: Chapra Nadia

Signature of P.I.  (Strike out inapplicable terms)	Signature with Seal Name..... Chief Finance Officer (Head of the Finance)	Signature with Seal Name... <i>SUDHASIS PANDIT</i> Head of the Organisation Principal Govt. General Degree College, Chapra
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Assistant Professor (WBES)
 Govt. General Degree College, Chapra



For
Sibaji Datta & Associates

 Sibaji Datta
 Proprietor
 M.No-053135

REQUEST FOR ANNUAL INSTALMENT WITH UP-TO-DATE STATEMENT OF EXPENDITURE

Annexure-II

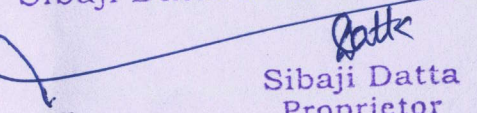
- 1 SERB Sanction Order No and date : EEQ/2022/001082
 07.03.2023
 2 Name of the PI : Dr. Supriya Mondal
 3 Total Project Cost : Rs. 28,33,886 INR
 4 Revised Project Cost (if applicable) :
 5 Date of Commencement : 7th March 2023
 6 Statement of Expenditure :
 (Month wise expenditure incurred during current financial year)

1	Grant received in each year:		
a	1st Year :	Rs.	1306000
b	2nd Year :	Rs.	0
c	3rd Year :	Rs.	
d	Interest, if any :		31977
e	Total (a+b+c+d) :	Rs.	1337977.00

Annexure -II.... Contd.

Order No. EEQ/2022/001082 07.03.2023



For
 Sibaji Datta & Associates

 Sibaji Datta
 Proprietor
 M.No-053135

VDIN-24053135BKAGKU8433

STATEMENT OF EXPENDITURE *(01.04.2023 TO 31.03.24)

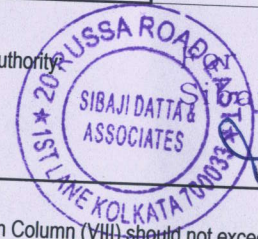
Sr No.	Sanctioned Heads	Total Funds Allocated (indicate sanctioned or revised)	Expenditure Incurred (Financial year wise)				Balance as on 31.03.2023	Requirement of Funds upto 31st March next year	Remarks (if any)
			1 st Year	2 nd Year	3 rd Year	Total Expenditure till 31.03.2023			
			07 th March 2023	1.04.2023 TO	1.04.24 TO				
			31.03.2023	31.03.2024	31.03.2024				
(Pre-audited)									
(I)	(II)	(III)	(iv)	(v)	(vi)	(iv+v+vi)			
1	Fellowship	1257120	0	324000.00		324000.00	77760.00		
2	Consumable	500000.00	0.00	200049.00		200049.00	-49.00	324000	
3	Travel	150000.00	0.00	50000		50000.00	0.00	200000	
4	Equipment	4,99,140	0.00	377600.00		377600.00	121540.00	50000	
5	Contingencies	150000	0.00	50000		50000	0	0.00	
6	Overhead cost	257626	0.00	85100		85100	0	50000	
7	SSR	20000	0	20000		20000	0	86263	
	Total Project Cost :	2833886	0	1106749.00		1106749	199251.00	710263	

Name and Signature of Principal Investigator: *Supriya Mondal*

Date: *23.04.2024*
 Dr. Supriya Mondal
 Assistant Professor (WBES)
 Govt. General Degree College, Chapra

Signature of Competent financial authority:

Date: *11/04/2024*



Sibaji Datta & Associates

Sibaji Datta
 Proprietor
 M.No-053135

*** DOS - Date of Start of project**

- Note: 1. Expenditure under the sanctioned heads, at any point of time, should not exceed funds allocated under that head, without prior approval of SERB i.e. Figures in Column (VII) should not exceed corresponding figures in Column (III)
2. Utilization Certificate (Annexure III) for each financial year ending 31 st March has to be enclosed along with request for carry forward permission to the next financial year.

GFR 12 - A

[(See Rule 238 (1))]

UTILIZATION CERTIFICATE (UC) FOR THE YEAR **2023-24**

in respect of **RECURRING** as on **31st March 2024** to be submitted

(To be given separately for each financial year ending on 31st March)

Is the UC **Provisional (Provisional/ Audited)**

- 1 Name of the Grant receiving Organization : Govt. General Degree College, Chapra
- 2 Name of Principal Investigator (PI) : Dr. Supriya Mondal
- 3 SERB Sanction Order No. and Date: EEQ/2022/001082 dt 07.03.2023
- 4 Title of the Project : Fabrication and characterization of metal phthalocyanine functionalized 2D heterostructure for optoelectronic and Empowerment and Equity Opportunities for Excellence in Science
- 5 Name of the SERB Scheme :
- 6 Whether Recurring or Non-recurring grants : **Recurring**
- 7 Grants position at the beginning of the Financial Year

(i) Carry forward from previous financial year	Rs.	807904
(ii) Others, if any		0.00
(iii) Total	Rs.	807904.00

8 Details of grants received, expenditure incurred and closing balances: (Actuals)

Unspent Balances of Grants received years [figure as at Sl. No. 3 (iii)]	Interest Earned thereon	Interest deposited back to SERB	Grant received during the year			Total Available funds (1+2-3+4)	Expenditure incurred	Closing Balances (5-6)
			Sanction No (i)	Date (ii)	Amount (iii)			
1	2	3	4			5	6	7
807904.00	18711.00	0	NIL	NIL	0.00	826615.00	729149.00	97466.00

Component wise utilization of grants :

Grant-in-aid General						TOTAL
Consumable	Travel	Contingencies	Manpower	Overhead cost	SSR	
200049.00	50000.00	50000.00	324000	85100	20000	729149.00

For
Sibaji Datta & Associates

SIBAJI DATTA & ASSOCIATES

20 RUSSA ROAD EAST
1ST FLOOR KOLKATA 700033

Sibaji Datta
Proprietor
M.No-053135

Details of grants position at the end of the FY 2020-21

(i) Cash in Hand/Bank:		Rs.	97466.00
(ii) Refund to SERB, if any:	c	Rs.	0
(iii) Balance (Carry forward to next financial year) :		Rs.	97466.00

Signature of P.I. <i>Supriya Mondal</i> Assistant Professor (WBES)	Signature with Seal Name: (Chief Finance Officer)	Signature with Seal Name: <i>SUBHASIS PANDA</i> (Head of Organization)
--	---	--

Govt. General Degree College, Chapra

Principal
Govt. General Degree College, Chapra

GFR 12 – A
[(See Rule 238 (1))]
UTILIZATION CERTIFICATE (UC) FOR THE YEAR 2023-24
Is the UC Provisional (Provisional/ Audited)

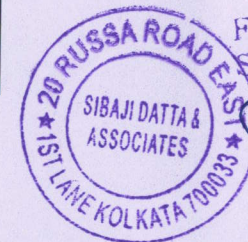
Certified that I have satisfied myself that the conditions on which grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- (i) The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed in the relevant Act/Rules/Standing instructions (mention the Act/Rules) and have been duly audited by designated auditors. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- (ii) There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.
- (iii) To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- (iv) The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- (v) The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- (vi) The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-aid.
- (vii) It has been ensured that the physical and financial performance under **Empowerment and Equity Opportunities for Excellence in Science** (scheme has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance/targets achieved statement for the year to which the utilization of the fund resulted in outcomes given at Annexure – I duly enclosed.
- (viii) The utilization of the fund resulted in outcomes given at Annexure – II duly enclosed (to be formulated by the Ministry/Department concerned as per their requirements/specifications.)
- (ix) Details of various schemes executed by the agency through grants-in-aid received from the same Ministry or from other Ministries is enclosed at Annexure –II (to be formulated by the Ministry/Department concerned as per their requirements/specifications).

Date: 23.04.2024
Place: Chapra, Nadia

Signature of P.I. <i>Supriya Mondal</i> Assistant Professor (WBES) (Strike out inapplicable terms)	Signature with Seal Name..... Chief Finance Officer (Head of the Finance)	Signature with Seal Name: <i>SUBHASIS PANDA</i> Head of the Organisation Principal Govt. General Degree College, Chapra
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Govt. General Degree College, Chapra



For
Sibaji Datta & Associates

Sibaji
Sibaji Datta
Proprietor
M.No-053135



GFR 12 - A
[(See Rule 238 (1))]
UTILIZATION CERTIFICATE (UC) FOR THE YEAR 2023-2024
in respect of NON-RECURRING as on 31st March 2024 to be submitted
(To be given separately for each financial year ending on 31st March)
Is the UC Provisional (Provisional/ Audited)

1 Name of the Grant receiving Organization : Govt. General Degree College, Chapra
2 Name of Principal Investigator (PI) : Dr. Supriya Mondal
3 SERB Sanction Order No. and Date: EEQ/2022/001082 dt 07.03.2023
4 Title of the Project : Fabrication and characterization of metal phthalocyanine functionalized 2D heterostructure for optoelectronic and photocatalytic applications
5 Name of the SERB Scheme : Empowerment and Equity Opportunities for Excellence in Science
6 Whether Recurring or Non-recurring grants : **NON-Recurring**
7 Grants position at the beginning of the Financial Year

(i) Carry forward from previous financial	Rs.	499788
(ii) Others, If any		0.00
(iii) Total	Rs.	499786.00

8 Details of grants received, expenditure incurred and closing balances: (Actuals)

Unspent Balances of Grants received years [figure as at Sl. No. 3 (iii)]	Interest Earned thereon	Interest deposited back to SERB	Grant received during the year			Total Available funds (1+2-3+4)	Expenditure incurred	Closing Balances (5-6)
			Sanction No. (i)	Date (ii)	Amount (iii)			
1	2	3	4	5	6	7		
499786.00	11576.00	0	NIL	NIL	0.00	511362.00	377600.00	133762.00

Component wise utilization of grants :

Grants-in-aid- General	Grant-in-aid-creation for capital assets (2000000/)	TOTAL
	Equipments	
0	377600.00	377600

Details of grants position at the end of the year

(i) Balance available at end of financial year:	Rs.	133762.00
(ii) Refund to SERB, if any:	Rs.	133762
(iii) Balance (Carry forward to next financial year) :	Rs.	0.00

Signature of P.I. <i>Supriya Mondal</i>	Signature with Seal Name: <i>SUBHASIS PANDA</i> (Chief Finance Officer)	Signature with Seal Name: <i>SUBHASIS PANDA</i> (Head of Organization)
--	---	--

Assistant Professor (WBES)
Govt. General Degree College, Chapra

Principal
Govt. General Degree College, Chapra



For **Sibaji Datta & Associates**

Sibaji Datta
Sibaji Datta
Proprietor
M.No-053135

GFR 12 – A
[(See Rule 238 (1))]
UTILIZATION CERTIFICATE (UC) FOR THE YEAR 2023-2024
Is the UC Provisional (Provisional/ Audited)

Certified that I have satisfied myself that the conditions on which grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

(i) The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed in the relevant Act/Rules/Standing instructions (mention the Act/Rules) and have been duly audited by designated auditors. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.

(ii) There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.

(iii) To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.

(iv) The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.

(v) The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.

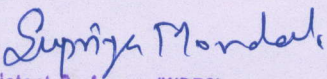
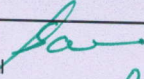
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(vii) It has been ensured that the physical and financial performance under **Empowerment and Equity Opportunities for Excellence in Science** (scheme has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance/targets achieved statement for the year to which the utilization of the fund resulted in outcomes given at Annexure – I duly enclosed.

(viii) The utilization of the fund resulted in outcomes given at Annexure – II duly enclosed (to be formulated by the Ministry/Department concerned as per their requirements/specifications.)

(ix) Details of various schemes executed by the agency through grants-in-aid received from the same Ministry or from other Ministries is enclosed at Annexure –II (to be formulated by the Ministry/Department concerned as per their requirements/specifications).

Date: 23.04.2024
 Place: Chapra

Signature of P.I.  Assistant Professor (WBES) Govt. General Degree College, Chapra	Signature with Seal Name..... Chief Finance Officer (Head of the Finance)	 Signature with Seal Name... SUBHASIS PANDA Head of the Organisation Principal Govt. General Degree College, Chapra
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For
Sibaji Datta & Associates

 Sibaji Datta
 Proprietor
 M.No-053135

FILE NO. EEQ/2022/001082
Anusandhan National Research Foundation (ANRF)
(A statutory body created by an Act of Parliament - ANRF Act, 2023)
**Science & Engineering Research Board (SERB) Empowerment and Equity Opportunities for
Excellence in Science Scheme**

ANRF
3rd & 4th Floor, Block II
Technology Bhavan, New Mehrauli Road
New Delhi - 110016

Dated: 29-Aug-2024

ORDER

Subject: Research project entitled **'Fabrication and characterization of metal phthalocyanine functionalized 2D heterostructure for optoelectronic and photocatalytic applications'** under the guidance of Dr. SUPRIYA MONDAL, Dept. of Physics, Government General Degree College, Chapra, Hatkhola rd, sikra, Nadia, West bengal-741123.

1. This is in continuation of ANRF's sanction order No. "EEQ/2022/001082" dated "07 March, 2023" of **Anusandhan National Research Foundation (ANRF)**.
2. Sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 500000/-** (Rupees Five Lakh only) under 'Grants-in-aid General' to **Principal, Government General Degree College, Chapra, Hatkhola Rd, Sikra** being the 2nd grant for the financial year 2024-2025 for implementation of the above said project.
3. Sanction of the competent authority is also accorded to the carry forward of unspent balance of **Rs. 231228/-** (Rupees Two Lakh Thirty One Thousand Two Hundred and Twenty Eight only) (Recurring Rs. 97466 and Non-Recurring Rs. 133762) to Government General Degree College, Chapra, Hatkhola Rd, Sikra from FY 2023-2024 to FY 2024-2025 for the same purpose for which it was sanctioned.
4. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in).
5. It is certified that provision of GFR 212 relating to Utilization Certificates (UCs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.
6. The expenditure involved is debit to Science & Engineering Research Fund. This release is being made under Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)
7. The Sanction has been issued to Government General Degree College, Chapra, Hatkhola Rd, Sikra with the approval of the competent authority under delegated powers on **23 August, 2024** and vide Diary No. **ANRF/F/6521/2024-2025** dated **28 August, 2024**
8. The release amount of **Rs. 500000/-** (Rupees Five Lakh only) (Recurring Rs. 500000 and Non-Recurring Rs. 0) will be drawn by the DDO of the ANRF and will be disbursed by means of RTGS transaction as per their Bank details given below:

Agency Name	Government General Degree College, Chapra
PFMS Unique Code	WBNA00007320
Account Name	Government General Degree College Chapra
Account Number	35201113564
Bank Name & Branch	State Bank of India Chotto Andulia, Chapra BDO Office Premises Chapra Bangaljhi
IFSC/RTGS Code	SBIN0008858
Email id of A/C Holder	cgcollege2015ku@gmail.com
Email id of PI	supriyajuphy@gmail.com

9. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to ANRF. The budget head-wise interest thus earned will have to be returned to the ANRF by way of a Demand

Draft/account-payee cheque drawn in favour of the "Science & Engineering Research Fund", payable at New Delhi and sent to the DDO/US, ANRF along with a copy of UC/SE.


10. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.

11. The institute will furnish to the ANRF, Utilization certificate (separate for Recurring & Non-Recurring) and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

12. After completion of the project unspent balance, if any, must be returned as Demand Draft drawn in favour of "Science and Engineering Research Fund" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the ANRF, a statutory body of the Department of Science & Technology (DST), Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.


14. 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 ANRF, a statutory body of Department of Science & Technology (DST), Government of India.


(Dr. Thangaradjou T)
Scientist F
ms_eeq@serbonline.in

To,
DDO
ANRF, New Delhi

Copy forwarded for information and necessary action to: -

1.	Office of Director General of Audit (Environment & Scientific Department), AGCR Building, I. P. Estate, New Delhi 110002
2.	Sanction Folder, ANRF, New Delhi.
3.	File Copy
4.	Dr. SUPRIYA MONDAL Dept. of Physics Government General Degree College, Chapra , Hatkhola rd, sikra, Nadia, West bengal-741123 Email: supriyajuphy@gmail.com Mobile: 919647668467
5.	Principal, Government General Degree College, Chapra, Hatkhola Rd, Sikra


(Dr. Thangaradjou T)
Scientist F
ms_eeq@serbonline.in



Account Name : CHAPRA GOVT COLLEGE
Address : OFFICER IN CHARGE CHAPRA GOVT COLLEGE,SHIKRA PO
PADMAMALA,PS CHAPRA NADIA,Nadia
KRISHNAGAR(DIST.NADIA)
WEST BENGAL-741123
IN

Date : 10 Sep 2024

Account Number : 00000035201113564

Account Description : SBCHQ-GEN-PUB-OTH-RURAL-INR

Branch : CHOTO ANDULIA SAB

Drawing Power : 0.00

Interest Rate(% p.a.) : 2.7

MOD Balance : 0.00

CIF No. : 88662695799

IFS Code : SBIN0008858

MICR Code : 741002514

Balance as on 1 Apr 2024 : 20.50

Account Statement from 1 Apr 2024 to 10 Sep 2024

Txn Date	Value Date	Description	Ref No./Cheque No.	Branch Code	Debit	Credit	Balance
31/08/2024	31/08/2024	BY TRANSFER-NEFT*RBIS0PFMS0 1*RBI245246803455 1*Science and Engi -	TRANSFER FROM 4698195044304 /	4430		5,00,000.00	5,00,020.50

**This is a computer generated statement and does not require a signature.