BP-2022-23-8119

#### FILE NO. CRG/2019/006909

# 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: 03-Oct-2022

#### ORDER

Subject: Research project entitled "A study on k-level metric bases for graphs: Theoretic and Algorithmic Approaches" under the guidance of Dr. Laxman Saha, Mathematics, Balurghat College, P.o. balurghat dist: dakshin dinajpur, Dakshin dinajpur, West bengal-733101.

- 1. This is in continuation of SERB's sanction order No. "CRG/2019/006909" dated "14 January, 2020" of **Science and Engineering Research Board (SERB**).
- 2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 600000/- (Rupees Six Lakh only) under 'Grants-in-aid General' to Principal, Balurghat College, Dist- Dakshin Dinajpur, City, Balurghat being the 2nd grant for the financial year 2022-2023 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. 2457/(Rupees Two Thousand Four Hundred and Fifty Seven only) (Recurring Rs. 2 and Non-Recurring Rs. 2457) to Balurghat College, Dist- Dakshin Dinajpur, City, Balurghat from FY 2021-2022 to FY 2022-2023 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 debitable to Fund for Science & Engineering Research (FSER) This release is being made under Core Research Grant. (PAC Mathematical Science)
- 7. The Sanction has been issued to Balurghat College, Dist- Dakshin Dinajpur, City, Balurghat with the approval of the competent authority under delegated powers on 29 September, 2022 and vide Diary No. SERB/F/5356/2022-2023 dated 30 September, 2022
- 8. The release amount of **Rs. 600000/-** (Rupees Six Lakh only) (Recurring Rs. 600000 and Non-Recurring Rs. 0) 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	WBDD00000412
Account Name	Balurghat College /
Account Number	1032104000246996
Bank Name & Branch	IDBI College Pare, Balurghat, Near Municipality of Balurghat, Dakshin Dinajpur, West Bengal-733101
IFSC/RTGS Code	IBKL0001032
Email id of A/C Holder	college.balurghat@gmail.com
Email id of PI	laxman.iitkgp@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 SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.
- 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 SERB, 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 should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.

13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, 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 Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Magesh K K)

Scientist D ms\_ms@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. Laxman Saha Mathematics Balurghat College , P.o. balurghat dist: dakshin dinajpur, Dakshin dinajpur, West bengal-733101 Email: laxman.iitkgp@gmail.com Mobile: 919775550173	
5.	Principal, Balurghat College, Dist- Dakshin Dinajpur, City, Balurghat	

(Dr. Magesh K K)
Scientist D

ms\_ms@serbonline.in

CRG/2019/006909

Dated: 06-12-2022

PFMS Unique Code	PRESIVAR
Account Name	DST-SERB-CRG-AA
Account Number	402910210000015
Bank Name & Branch	COLLEGE STREET 8/9, Bankim Chatterjee St., West Bengal, Kolkata-700073
IFSC/RTGS Code	BKID0004029
Email id of A/C Holder	fo@presiuniv.ac.in

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BP-2028-23-8128 FILE NO. CRG/2019/006909

### 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: 03-Oct-2022

#### **ORDER**

Subject: Research project entitled "A study on k-level metric bases for graphs: Theoretic and Algorithmic Approaches" under the guidance of Prof. Avishek Adhikari, Mathematics, Presidency University, 86/1 College Street, Kolkata.

- 1. This is in continuation of SERB's sanction order No. "CRG/2019/006909" dated "14 January, 2020" of Science and Engineering Research Board (SERB).
- 2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 60000/- (Rupees Sixty Thousand only) under 'Grants-in-aid General' to Vice-Chancellor, Presidency University, 86/1 College Street, Kolkata being the 2nd grant for the financial year 2022-2023 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. 85115/- (Rupees Eighty Five Thousand One Hundred and Fifteen only) (Recurring Rs. 80719 and Non-Recurring Rs. 4396) to Presidency University, 86/1 College Street, Kolkata from FY 2021-2022 to FY 2022-2023 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 debitable to Fund for Science & Engineering Research (FSER) This release is being made under Core Research Grant. (PAC Mathematical Science)
- 7. The Sanction has been issued to Presidency University, 86/1 College Street, Kolkata with the approval of the competent authority under delegated powers on **29 September**, **2022** and vide Diary No. **SERB/F/5356/2022-2023** dated **30 September**, **2022**
- 8. The release amount of **Rs. 60000/** (Rupees Sixty Thousand only) (Recurring Rs. 60000 and Non-Recurring Rs. 0) 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:

Treat below.	
PFMS Unique Code	PRESIVER
Account Name	DST-SERB-CRG-AA
Account Number	402910210000015
Bank Name & Branch	COLLEGE STREET 8/9, Bankim Chatterjee St., West Bengal, Kolkata-700073
IFSC/RTGS Code	BKID0004029
Email id of A/C Holder	fo@presiuniv.ac.in
Email id of PI	laxman.iitkgp@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 SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.

- 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 SERB, 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 should be returned as Demand Draft drawn in favour of "Fund for Science and Engineering Research" payable at New Delhi.
- 13. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, 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 Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

Scientist D

ms\_ms@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.	Prof. Avishek Adhikari Mathematics Presidency University , 86/1 College Street, Kolkata Email: avishek.maths@presiuniv.ac.in Mobile: 919830794717
5.	Vice-Chancellor, Presidency University, 86/1 College Street, Kolkata

ms\_ms@serbonline.in

# GOVERNMENT OF WEST BENGAL Science & Technology and Biotechnology DEPARTMENT

Tel:

Fax:

Memo No:

326(Sanc.)/STBT-11012(12)/9/2020-BT SEC

Date: 20/06/2022

### Sanction Order for Grant-in-Aid in Cash

Demand No.: 76

Department Code: BS

Financial Year:

2022 - 2023

1. Sanctioning Authority: ASSISTANT SECRETARY, Science & Technology and Biotechnology

2. Recipient of Grant: Balurghat College.

3. Category of the recipient of Grant: Grantee Institution

4. Amount Sanctioned: Rs.451662/-

Rupees Four Lakh Fifty One Thousand Six Hundred Sixty Two Only.

- 5. DDO Code :- CAFSTA003
- DDO Designation: Sec. Officer, Science & Technology & Biotechnology Dept.
- 7. Department Code: BS-Science & Technology and Biotechnology
- Head of Account Code :76-3425-60-200-010-31-02-V
- 9. Scheme Name Financial Assistance to other Scientific Bodies for undertaking Scientific
- 10. Name of the Treasury/PAO & Accounts office: Pay & Accounts Officer-III, Calcutta PAO-III
- 11. Type of Grant:- Recurring
- 12. Utilization Certificate Required or Not: Yes
- 13. Purpose of Grant : R&D project entitled- Biological diversity of forest fungi and their role in human life in the district of Dakshin Dinajpur.
- 14. Applicable T.R Form No:- TR Form No.31
- 15. An amount of Rs.451662/-(Rupees Four Lakh Fifty One Thousand Six Hundred Sixty Two Only.) is hereby sanctioned for payment of Grant to the recipients as per SI.No.2 from the Head of Account as stated in SI.No.8 above against the Budget Provision of the Financial Year 2022 2023. The sanctioned amount will be payable through Transfer Credit into the LF/PL/Other Deposit Account/ECS/Cheque, as the case may be following the order issued by Finance Department in this regard.
- 16. Total released amount is within the Budget Provision of the Financial Year. 2022 2023
- 17. This order issues in exercise of the power delegated under Finance Department Memo. No. 1212-FB Dt 31.03.2022with the concurrence of Finance Deptt.vide Gr. F.A. Branch U.O. No. 83/FA Date 14/06/2022
- The Principal Accountant General (A&E), West Bengal and Pay & Accounts Officer/Treasury Officer and other concerned are being informed.
- 19. Remarks: Present release Rs. 4,51,662/- is the 3rd & final instalment of the total project cost Rs. 17,14,743/-sanctioned for 3 year (s) work, will be transferred through e-Pradan system to Balurghat College. A/C No.-1879647019 (SB), IFSC CODE-CBIN0281481, Mobile No.-7797083610.

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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-700091
- 4. Sec. Officer, Science & Technology & Biotechnology Dept.
- 5. Pay & Accounts Officer-III, Calcutta PAO-III
- 6. PSO.
- 7. Shri U.K.Biswas, SS.
- 8 Teacher-in-Charge, Balurghat College, Balurghat, Dakshin Dinajpur, PIN-733101.
  - 9. Dr. Gouri Das, P.I. of the project, Balurghat College, Balurghat, Dakshin Dinajpur, PIN-733101.
- 10. Guard File. / Uploading this G.O. in the portal.

ASSISTANT SECRETARY

# GOVERNMENT OF WEST BENGAL Science & Technology and Biotechnology DEPARTMENT



Tel:

Fax:

Memo No:

326(Sanc.)/STBT-11012(12)/9/2020-BT SEC

Date: 20/06/2022

## Sanction Order for Grant-in-Aid in Cash

Demand No.: 76

Department Code: BS

Financial Year:

2022 - 2023

1. Sanctioning Authority: ASSISTANT SECRETARY, Science & Technology and Biotechnology

2. Recipient of Grant: Balurghat College.

3. Category of the recipient of Grant: Grantee Institution

4. Amount Sanctioned: Rs.451662/-

Rupees Four Lakh Fifty One Thousand Six Hundred Sixty Two Only.

- 5. DDO Code :- CAFSTA003
- 6. DDO Designation: Sec. Officer, Science & Technology & Biotechnology Dept.
- 7. Department Code: BS-Science & Technology and Biotechnology
- 8. Head of Account Code: 76-3425-60-200-010-31-02-V
- 9. Scheme Name Financial Assistance to other Scientific Bodies for undertaking Scientific
- 10. Name of the Treasury/PAO & Accounts office: Pay & Accounts Officer-III, Calcutta PAO-III
- 11. Type of Grant:- Recurring
- 12. Utilization Certificate Required or Not: Yes
- 13. Purpose of Grant: R&D project entitled- Biological diversity of forest fungi and their role in human life in the district of Dakshin Dinajpur.
- 14. Applicable T.R Form No:- TR Form No.31
- 15. An amount of Rs.451662/-(Rupees Four Lakh Fifty One Thousand Six Hundred Sixty Two Only.) is hereby sanctioned for payment of Grant to the recipients as per SI.No.2 from the Head of Account as stated in SI.No.8 above against the Budget Provision of the Financial Year 2022 2023. The sanctioned amount will be payable through Transfer Credit into the LF/PL/Other Deposit Account/ECS/Cheque, as the case may be following the order issued by Finance Department in this regard.
- 16. Total released amount is within the Budget Provision of the Financial Year. 2022 2023
- 17. This order issues in exercise of the power delegated under Finance Department Memo. No. 1212-FB Dt 31.03.2022with the concurrence of Finance Deptt.vide Gr. F.A. Branch U.O. No. 83/FA Date 14/06/2022
- The Principal Accountant General (A&E), West Bengal and Pay & Accounts Officer/Treasury Officer and other concerned are being informed.
- 19. Remarks: Present release Rs. 4,51,662/- is the 3rd & final instalment of the total project cost Rs. 17,14,743/-sanctioned for 3 year (s) work, will be transferred through e-Pradan system to Balurghat College. A/C No.-1879647019 (SB), IFSC CODE-CBIN0281481, Mobile No.-7797083610.

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Science & Technology and Biotechnology

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- 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-700091
- 4. Sec. Officer, Science & Technology & Biotechnology Dept.
- 5. Pay & Accounts Officer-III, Calcutta PAO-III
- 6. PSO.
- 7. Shri U.K.Biswas, SS.
- 8. Teacher-in-Charge, Balurghat College, Balurghat, Dakshin Dinajpur, PIN-733101.
- 9 Dr. Gouri Das, P.I. of the project, Balurghat College, Balurghat, Dakshin Dinajpur, PIN-733101.
- 10. Guard File. / Uploading this G.O. in the portal.

ASSISTANT SECRETARY