

Budget Head:- RSF. 10(4) - Misc. Otho Scheme  
Post Doctoral Fund - funded by

AXIS Bank



Gmail

TETFUND - Nigeria

Anindya Bose <abose@phys.buruniv.ac.in>

to - Dr. Anindya Bose - Dept. of Physics

Fwd: INWARD REMITTANCE RECEIVED//THE UNIVERSITY OF BURDWAN//USD 6677

Mon, Nov 21, 2022 at 6:24 PM

Finance Officer, BU <fo@buruniv.ac.in>  
To: Anindya Bose <abose@phys.buruniv.ac.in>, Accounts Officer Susobhan Ghosh <ao1@buruniv.ac.in>, Audit and  
Accounts Officer <ao2@buruniv.ac.in>, "Cash Section Finance, BU" <finance.cash@buruniv.ac.in>, "Sujan Das, Accounts  
Officer" <ao2@buruniv.ac.in>, Trust Officer The University of Burdwan <to@buruniv.ac.in>, "Research Section Finance  
Department, BU" <finance.research@buruniv.ac.in>, HOD Biotechnology <hod@biotech.buruniv.ac.in>

5 PHYSICS 22-23

ent to  
thing  
email

Forwarded message  
From: Burdwan Forex <Burdwan.Forex@axisbank.com>

Date: Mon, Nov 21, 2022, 18:07  
Subject: INWARD REMITTANCE RECEIVED//THE UNIVERSITY OF BURDWAN//USD 6677  
To: The Registrar, The University of Burdwan <registrar@buruniv.ac.in>, Finance Officer, BU <fo@buruniv.ac.in>  
Cc: Subhro Sen <Subhro.Sen@axisbank.com>, Santu Mahadeb Banerjee <Santu.Banerjee@axisbank.com>

Dear Sir,

Please be informed that we have received the below inward remittance of USD 6677, you are request to provide the disposal instruction to process further.

Disposal instruction form is attached for reference.

-----  
:20:Sender's Reference  
3259955139  
:23B:Bank Operation Code  
CRED  
:32A: Val Date/Curr/Interbnk Settld Amt  
Date : 09-11-2022  
Currency : USD  
Amount : 6700  
:50K: Ordering Customer-Name & Address  
Ordering Customer-Name :/013070743  
Ordering Customer-Address:TERTIARY EDUCATION TRUST FUND  
6 ZAMBEZI CRESCENT MAITAMA ABUJA  
:52A: Ordering Institution - BIC  
CITIGB2LXXX CITIBANK N.A. LONDON UNITED KINGDOM  
:53A: Sender's Correspondent  
CITIUS33XXX CITIBANK N.A. NEW YORK,NY UNITED STATES OF AMERICA  
:59: Beneficiary Customer - Name & Addr  
Beneficiary Customer- Addr :/14801010008143  
Beneficiary Customer- Name :UNIVERSITY OF BURDWAN  
BENGAL INDIA  
:70: Remittance Information  
TUITION IRO ADEWUMI ADEBAYO SEGUN  
:71A: Details of Charges  
OUR  
:77B: Regulatory Reporting  
/BENEFRES/IN

Proposed Budget US\$ 8,500  
Sanctioned amount exceeds  
Total US\$ 6,700/-  
out of which comm. deducted  
by bank US\$ 23  
Nett amount credited  
to university a/c  
US\$ 6,677/- (INR 5,32,801.65)

Aboul  
10/01/2023

Best regards,  
Wholesale Banking Service - Burdwan Branch  
Axis Bank Limited ,23 GT ROAD, BURDWAN.713101, WEST BENGAL.

**THE UNIVERSITY OF BURDWAN**  
Department of Physics



Dr Anindya BOSE  
Senior Scientific Officer  
Senior Member, URSI; Fellow, IETE; Member, ASI; IGNSS  
Chairman, IETE Burdwan Sub Centre  
Principal Investigator, ITR-DRDO sponsored Project  
Convenor, Industry-Institute Partnership Cell (IIPC)

No: AB/ 2021/ 32

Date: November 4, 2021

To,  
Dr. Adewumi Adebayo Segun,  
Department of Pure and Applied Physics,  
Ladoke Akintola University of Technology,  
P.M.B 4000, Ogbomoso, Oyo State, Nigeria.

Dear Sir,

With reference to my letter No. AB/2021/6, I, Dr Anindya Bose, Senior Scientific Officer, Department of Physics, The University of Burdwan, Golapbag, Burdwan 713 104, INDIA do hereby give my consent to host you in our Laboratory for a period of six months from March 1, 2022 to August 31, 2022 for availing the TETFUND Postdoctoral Fellowship Intervention Scheme of the Government of Nigeria. I attach below the Bench Fees for the purpose as per the TETFUND Scheme:

| BUDGET (including Bench Fees)            |   |   |                  |
|--|---|---|------------------|
| Sl No                                    | Description of Items (Nos)  | Expected from TETFUND                               |                  |
|  |   | In INR  | In USD           |
| <b>1.0 Small Scale Research Expenses</b> |   |   |                  |
| 1.1A                                     | <b>NTL Geo Multi-GNSS - 01 Multifrequency GNSS receiver</b><br>GPS L1/L2/L5, GLONASS L1/L2, Galileo E1/E5a/E5b, BeiDou B1/B2, NavIC L5/S-band and SBAS L1 signals. On-board Computer-on-Module Platform with Windows/Android/Linux operation system., Wireless interfaces through mini-PCI Express connection availability.   | 4,50,000<br>(Including freight, import duty, taxes) | 5,900            |
| 1.1B                                     | <a href="https://ntlab.it/product/multi-constellation-igs-receiver-ntl-geo/">https://ntlab.it/product/multi-constellation-igs-receiver-ntl-geo/</a>   |   |                  |
| 1.1C                                     | <b>GNSS Surveying Antenna HX-CSX608A – 01 No;</b><br>L and S Band, Survey grade<br><a href="https://ntlab.it/product/gnss-surveying-antenna-hx-csx608a/">https://ntlab.it/product/gnss-surveying-antenna-hx-csx608a/</a><br><b>1 to 5 GNSS active signal splitter – 1 No</b><br>L and Band, Active RF signal splitter,<br><a href="https://ntlab.it/product/rf-splitter-spl15/">https://ntlab.it/product/rf-splitter-spl15/</a> |   |                  |
| 1.2                                      | Cables, connectors, Compact Data processor (LattePanda/ Raspberry Pi) - assorted  | 50,000  | 700              |
| 1.3                                      | Travel costs (for fieldwork)  | 50,000  | 700              |
| 1.4                                      | Stationary, consumables   | 12,000  | 150              |
| <b>Total</b>                             |   |   | <b>USD 7,450</b> |

Contd to page 2

Physics Department, Burdwan University, Golapbag, Burdwan 713 104, INDIA  
Cell: +91 94 34 00 44 78, FAX: +91 342 2530 452  
Email: abose@phys.buruniv.ac.in; anibose@gmail.com; Twitter : @dranibose  
Web : http://bugnss.in

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**THE UNIVERSITY OF BURDWAN**  
Department of Physics



Dr Anindya BOSE  
Senior Scientific Officer  
Senior Member, URSI; Fellow, IETE; Member, ASI; IGSS  
Chairman, IETE Burdwan Sub Centre  
Principal Investigator, ITR-DRDO sponsored Project  
Convenor, Industry-Institute Partnership Cell (IIPC)

Page #2 of 2

| 2. Cost towards time of the supervisor (1 hour per month x 6 months) |   |                          |  |
|--|---|--------------------------|--|
| 2.1  | Supervisor Time Cost                      | 1250 per hour x 6 months | USD 16.67 per hour x 6 months = USD 100 for 6 months |
| <b>Total</b>   |   |                          | <b>USD 100</b>                                       |
| 3. Institution indirect cost   |   |                          |  |
| 3.1  | Institution overhead (total for 6 months) | 37,500                   | 500  |
| <b>Total</b>   |   |                          | <b>USD 500</b>                                       |
| 4. Living expenses for the Fellow                                    |   |                          |  |
| 4.1  | Accommodation Cost                        | 6,000 per month          | USD 75/month x 6 months = USD 450                    |
| <b>Total</b>   |   |                          | <b>USD 450</b>                                       |
| <b>Grand Total</b>   |   |                          | <b>USD 8,500</b>                                     |

During your tenure of work, all facilities of the GNSS Laboratory, Department of Physics, The University of Burdwan (GLB), [<http://bugnss.in/>] would be provided to you for your research work. You need to follow all formalities, rules and regulations of The University of Burdwan, your funding agency and Government of India.

I hope, through this effort, we will be mutually benefitted.

With best regards.

Sincerely Yours,

(Anindya Bose)  
Senior Scientific Officer

Digitally signed by ANINDYA BOSE  
Date: 2021.11.05 01:03:13 +05'30'

Physics Department, Burdwan University, Golapbag, Burdwan 713 104, INDIA  
Cell: +91 94 34 00 44 78, FAX: +91 342 2530 452  
Email: [abose@phys.buruniv.ac.in](mailto:abose@phys.buruniv.ac.in); [anibose@gmail.com](mailto:anibose@gmail.com); Twitter : @dranibose  
Web : <http://bugnss.in>

FILE NO. MTR/2022/000179

SCIENCE &amp; ENGINEERING RESEARCH BOARD(SERB)

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

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

Dated: 29-Dec-2022

## ORDER

Subject: Financial Sanction of the research project titled "Nonlinear dynamics in the quantum regime: Synchrony, broken symmetry and entanglement" under the guidance of Prof. Tanmoy Banerjee, Department of Physics, The University of Burdwan, Burdwan rajbati, raiganj, bardhaman, Bardhaman, West bengal-713104 - Release of 1st grant.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned fellowship at a total cost of Rs. 6,60,000/- (Rs. Rupees Six Lakh Sixty Thousand only Only) for a duration of 36 months.

The items of expenditure for which the total allocation of Rs. 6,60,000/- has been approved are given below:

| S. No | Budget Head    | Amount   | Total (in Rs.) |
|-------|----------------|--|----------------|
| 1     | Research Grant | Rs. 2,00,000/- per annum (for a period of three years) | 6,00,000       |
| 2.    | Overheads      | Rs. 20,000/- per annum                                 | 60,000         |
| 3.    | Total Cost     |  | 6,60,000       |

2. Sanction of the SERB is also accorded to the payment of Rs. 2,20,000/- (Rupees Two Lakh Twenty Thousand only) under 'Grants-in-aid General' to The University Of Burdwan, Burdwan Rajbati, Raiganj, Bardhaman being the first installment of the grant for the year 2022-2023 for implementation of the said research project.

3. The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) This release is being made under MATRICS - MATRICS Expert Committee

4. The Sanction has been issued to with the approval of the competent authority vide Diary No. SERB/F/8791/2022-2023 dated 29 December, 2022

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website ([www.serb.gov.in](http://www.serb.gov.in)).

6. Purpose for which grants can be used are detailed at website ([www.http://serb.gov.in/matrix.php](http://www.serb.gov.in/matrix.php)).

7. Total expenditure for International travel cannot exceed Rs.2,00,000 of the overall budget.

8. 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.

9. 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.

10. The release amount of Rs. 2,20,000/- (Rupees Two Lakh Twenty Thousand only) (Recurring Rs. 220000 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                   | BURUNIV   |
| Account Name                       | THE UNIVERSITY OF BURDWAN-SERB                                |
| Account Number                     | 38989370861   |
| Bank Name & Branch                 | State Bank of India Burdwan University, B.C.Road, Uttar Fatak |
| IFSC/RTGS Code                     | SBIN0002033   |
| Email address of PI                | tbanerjee@phys.buruniv.ac.in                                  |
| Email id of A/C Holder             | registrar@buruniv.ac.in                                       |
| Email address of concerned officer | ms_ms@serbonline.in   |

11. The institute will furnish Utilization certificate(UCs) financial year wise to the SERB and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.

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12. The institute will maintain separate audited accounts for the fellowship. 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.


13. The File no. MTR/2022/000179 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

14. As this is the first grant for the fellowship, no previous U/C is required.

15. 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.

16. 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.

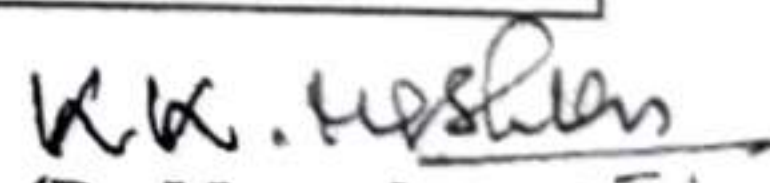
17. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), 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. | <b>Prof. Tanmoy Banerjee</b><br>Department of Physics<br>The University of Burdwan, Burdwan rajbati, raiganj, bardhaman, Bardhaman, West bengal-713104<br>Email: tbanerjee@phys.buruniv.ac.in<br>Mobile: 918637094582<br>(Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit <a href="http://www.serb.gov.in">www.serb.gov.in</a> .) |
| 5. | <b>REGISTRAR, The University of Burdwan,</b><br><b>The University Of Burdwan, Burdwan Rajbati, Raiganj, Bardhaman</b><br>(Receipt of Grant may be intimated by name to the undersigned)   |

  
(Dr. Magesh K K)  
Scientist D  
ms\_ms@serbonline.in

GOVERNMENT OF INDIA  
Ministry of Science & Technology  
Department of Science & Technology  
**NGP/GTD/Anindya/Uni.Budwan/WB/07/2022 (G)**  
**(National Geospatial Programme)**

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Technology Bhawan, New Delhi

Dated: 07/12/2022

**Sanction Order**

**Subject:** Financial assistance for the project entitled "Development of Low-cost GNSS RTK Base for Precise Geolocation and Handheld Precise Geolocation Enabled Multi-Sensor Rover System HGS" submitted by Dr. Anindya Bose, THE UNIVERSITY OF BURDWAN, GOLAPBAG, BARDHAMAN, WEST BENGAL, 713104 Release of the First installment regarding

Sanction of the President is hereby accorded to the approval to the above mention project at a total cost of **Rs. 2031497.00/- (Rupees Twenty Lakh Thirty One Thousand Four Hundred Ninty Seven only)** for a duration of **2 Years** . The detailed breakup of the grant for General as well as Capital Components are given below:-

General Component : ₹ 1347681.00/-

Capital Component : ₹ 683816.00/-

| Items   | Budget Summary (in Rs.) |        |        |
|---|-------------------------|--------|--------|
|   | Year-1                  | Year-2 | Total  |
| <b>1- Non-Recurring</b>   |                         |        |        |
| Alberding NTRIP Software-<br>Alberding Ntrip Caster permanent<br>software licence - 1   | 239600                  | 0      | 239600 |
| Desktop-Dell - 1  | 72490                   | 0      | 72490  |
| ELT 40dB Base Antenna-L1 L2 GPS,<br>G1 G2 GLONASS B1 B2 B3 BDS<br>Galileo E1 E5b 40dB Antenna FOR<br>RTK Base station. Full set with cable<br>and stand - 1 | 15390                   | 0      | 15390  |
| Lattepanda Delta-Single Board<br>Computers LattePanda Delta 432 - 2   | 35376                   | 0      | 35376  |
| NTL NTL HX-CSX608A Antenna-<br>HX-CSX608A GNSS antenna - 1  | 36240                   | 0      | 36240  |
| NTL SPL-15 RF signal splitter-<br>SPL15-XXXXX 1-TO-5 RF Splitter<br>Kit - 1   | 36400                   | 0      | 36400  |
| NTL104 Multi GNSS module-<br>NTL104 GNSS Positioning Kit with<br>NTL Eva Kit - 1  | 204320                  | 0      | 204320 |

*Anindya Bose*

07/12/2022 12:37

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|  |                |               |                |
|--|----------------|---------------|----------------|
| uBLOX ZED F9P Module-C099-F9P-0 GNSS application board kit - 1 | 44000          | 0             | 44000          |
| <b>Subtotal (Capital)</b>                                      | <b>683816</b>  | <b>0</b>      | <b>683816</b>  |
| <b>2- Recurring</b>  |                |               |                |
| <b>Project Staff</b>   | <b>453600</b>  | <b>453600</b> | <b>907200</b>  |
| Project Associate -II-1(Project Associate @35,000+ 8%HRA)      | 453600         | 453600        | 907200         |
| <b>Consumables</b>   | <b>50000</b>   | <b>50000</b>  | <b>100000</b>  |
| <b>Contingency</b>   | <b>30000</b>   | <b>30000</b>  | <b>60000</b>   |
| <b>Travel</b>  | <b>50000</b>   | <b>50000</b>  | <b>100000</b>  |
| <b>Overhead</b>  | <b>102593</b>  | <b>47888</b>  | <b>150481</b>  |
| <b>Any Other (Miscellaneous)- Miscellaneous</b>                | <b>15000</b>   | <b>15000</b>  | <b>30000</b>   |
| <b>Subtotal (General)</b>                                      | <b>701193</b>  | <b>646488</b> | <b>1347681</b> |
| <b>Total Project Cost (Cap.+ Gen.)</b>                         | <b>1385009</b> | <b>646488</b> | <b>2031497</b> |

2. The sanction of the President is also accorded to the release of **Rs. 701193/- (Rupees Seven Lakh One Thousand One Hundred Ninty Three only)** to the "Director/Registrar/Principal/Controller/Comptroller, **THE UNIVERSITY OF BURDWAN**" being the **First** installment of grant as mentioned above table under "General Component" for the above mentioned project.

3. The expenditure involved is debitable to **Demand No. 89**, Department of Science & Technology for the year **2022-23**:

|                      |   |
|----------------------|---|
| 3425                 | Other Scientific Research(Major Head)             |
| 3425.60              | Others : (Sub-Major Head)                         |
| 3425.60.200          | Assistance to Other Scientific Bodies(Minor Head) |
| 3425.60.200.70       | Innovation,Technology Development and Deployment  |
| 3425.60.200.70.00    | Detailed Head                                     |
| 3425.60.200.70.00.31 | Grants-in-aid General                             |
|                      | (Previous: 3425.60.200.26.01.31)                  |

4. The amount of **Rs. 701193/- (Rupees Seven Lakh One Thousand One Hundred Ninty Three only)** will be drawn by DDO, DST and disbursed to the "CNA account of Autonomous body SERB in respect of Innovation,Technology Development and Deployment Scheme".

|                           |   |
|---------------------------|---|
| Name of A/C Holder        | Innovation Technology Development and Deployment    |
| Bank A/C No               | 349902010051240                                     |
| Name of the Bank & branch | Union Bank of India, Safdarjang Enclave - New Delhi |
| RTGS/IFSC code            | UBIN0534994   |

5. The amount of **Rs. 701193/- (Rupees Seven Lakh One Thousand One Hundred Ninty Three only)** will be drawn by the "CNA account of Autonomous body SERB and will be disbursed to the Director/Registrar/Principal/Controller/Comptroller, **THE**

*Subha Jandy*

## 7 PHYSICS 22-23

UNIVERSITY OF BURDWAN". The bank details for electronic transfer of funds through RTGS are given below:-

|                           |                           |
|---------------------------|---------------------------|
| Name of A/C Holder        | THE UNIVERSITY OF BURDWAN |
| Bank A/C No               | 415402010999245           |
| Name of the Bank & branch | Union Bank of India       |
| RTGS/IFSC code            | UBIN0541541               |

6. As per Rule 234 of GFR 2017, the sanction has been entered at S. No 27 . in the register of grants maintained in the **National Geospatial Programme** for the scheme **GEOSPATIAL TECHNOLOGY DEVELOPMENT** .

7. This issues with the concurrence of IFD vide their Concurrence Dy. No. **IFD/C/III/221122/31/01771 dated 22/11/2022**.

8. The GI will keep all the funds received in the Central Nodal Account only and shall not transfer the funds to any other account or not divert the same to Fixed Deposits/ Flexi-Account/ Multi-Option Deposit Account/ Corporate Liquid Term Deposit (CLTD) account etc. The funds released to GI shall not be parked in bank account of any other agency.

9. The GI will ensure the compliance of OM. No. F. No. **1/(18)/PFMS/FCD/2021 dated March 9, 2022** of Department of Expenditure, Ministry of Finance.

10. This sanction order is subject to the **Terms & Conditions** as annexured .

**Dr. Shubha Pandey**  
(Scientist - 'E')

डॉ. शुभा पाण्डेय / Dr. Shubha Pandey  
वैज्ञानिक 'ई' / Scientist 'E'  
विज्ञान और प्रौद्योगिकी विभाग  
DEPTT. OF SCIENCE & TECHNOLOGY  
भारत सरकार / Govt. of India  
नई दिल्ली-110016 / New Delhi-110016

To,  
The Pay & Accounts Officer,  
Department of Science & Technology,  
New Delhi - 110 016.

Copy of information and necessary action to:

1. The Principal Director of Audit, Scientific Department, IIIrd floor, AGCR Building, I.P. Estate, New Delhi.
2. The Financial Advisor, Integrated Finance Division, Technology Bhavan, New Mehrauli Road, Block C, Qutab Institutional Area, New Delhi, Delhi 110016
3. The Internal Audit Wing, Department of Science & Technology, Technology Bhavan, New Mehrauli Road, Block C, Qutab Institutional Area, New Delhi, Delhi 110016
4. Drawing and Disbursing Officer, DST, Cash Section. (two copies)
5. Dr. Anindya Bose, Senior Scientific Officer, Physics, THE UNIVERSITY OF BURDWAN, Golapbag, Bardhaman, West Bengal - 713104
6. The Director/Registrar/Principal/Controller/Comptroller/Chief Executive Officer(CEO), THE UNIVERSITY OF BURDWAN, Golapbag, Bardhaman, West Bengal - 713104
7. Secretary, SERB, New Delhi ( for allocation of limits to implementing agency )
8. Head (National Geospatial Programme) DST
9. Sanction Folder (National Geospatial Programme)

डॉ. शुभा पाण्डेय / Dr. Shubha Pandey  
वैज्ञानिक 'ई' / Scientist 'E'  
विज्ञान और प्रौद्योगिकी विभाग  
DEPTT. OF SCIENCE & TECHNOLOGY  
भारत सरकार / Govt. of India  
नई दिल्ली-110016 / New Delhi-110016



6/27/22 2:38 PM



Anirban Ash &lt;aash@zoo.buruniv.ac.in&gt;

## LinnéSys: Systematics Research Fund

1 message

Wed, Jun 22, 2022 at 1:48 AM

Anne Jungblut <a.jungblut@nhm.ac.uk>  
 To: "aash@zoo.buruniv.ac.in" <aash@zoo.buruniv.ac.in>  
 Cc: "priya@linnean.org" <priya@linnean.org>

Dear Anirban Ash,

The evaluation of the proposals for the LinnéSys: Systematics Research Fund, funded by the Linnean Society of London and the Systematics Association, has now been completed and I am delighted to let you know that your application for a grant of £1000 was successful.

Priya Nithianandan at the Linnean Society manages the finances for this award (cc'd). His email address is priya@linnean.org. Please contact him to arrange transfer of funds. Details of the information required for this are provided below for both UK and international awardees.

**DETAILS REQUIRED FOR BANK TRANSFERS****UK based applicants**

Funds are transferred electronically, please supply the following details to Priya Nithianandan (priya@linnean.org):

1. The name of account.
2. Bank name
3. The sort code
4. The account number

**International applicants**

Funds are transferred by International bank Transfers, Please supply the following information relating to the final destination bank account (i.e the holders bank account details) to Priya Nithianandan (priya@linnean.org):

1. Beneficiary Name
2. Beneficiary Address including country
3. IBAN code OR beneficiary account number
4. Account Currency.
5. Bank name and Bank address OR Swift ID

**Please note:**

1. Any fees charged by the banks will be deducted from the grant.
2. Please note that incomplete information will incur bank charges and delays.

**Please note that awards which remain unclaimed after 3 months will not be paid.**

A condition of the award is that a report is submitted on the work carried out using the LinnéSys funds by 31st August 2023. The report should be no more than 500 words and it should be sent to me. Reports may be displayed on the Systematics Association and Linnean Society websites and suitable images to accompany the reports would be welcome. We also ask your report to (i) confirm that the funds were used for the purpose awarded and (ii) provide details of any outputs or planned outputs.

Finally, we would like to list the names of the awardees, institutions and the title of the project on our webpage: <https://systass.org/> . In order to be in compliance with the General Data Protection Regulation, I would like to ask if you agree to your details being listed on the webpage.

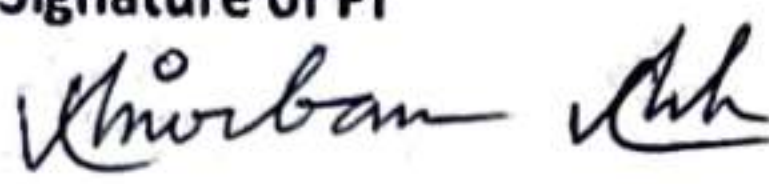
Congratulations again on your award of a LinnéSys: Systematics Research Fund grant!

Kind regards,  
Anne


Grants and Awards Officer  
Systematics Association

Dr. Anne D. Jungblut  
Principal Researcher  
The Natural History Museum  
Cromwell Road  
London SW7 5BD  
United Kingdom


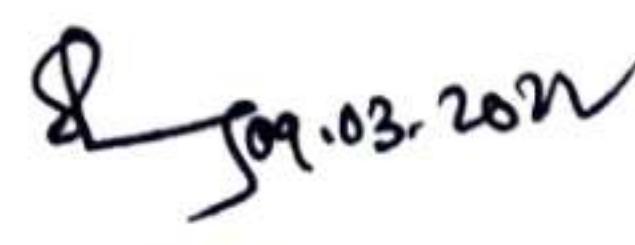
## LinnéSys: Systematics Research Fund 2022

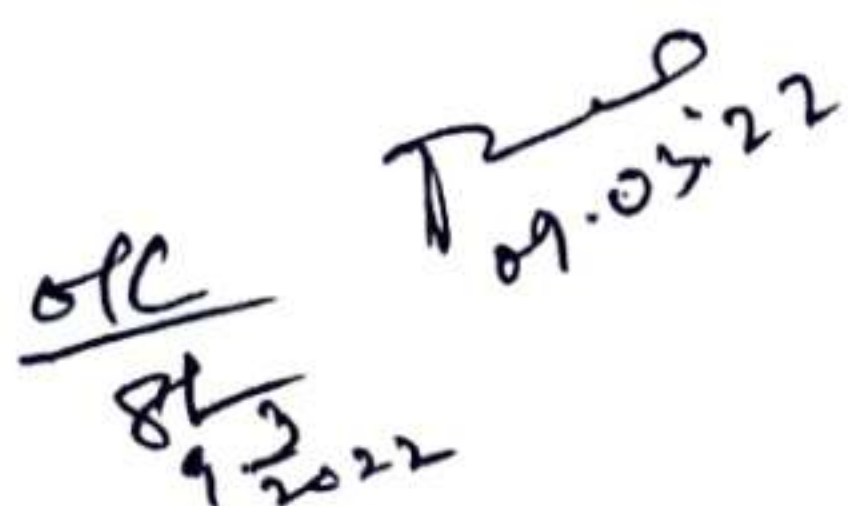
|  |   |
|--|---|
| 1. Title of the project proposal: <b>Diversity, distribution and novelty of <i>Raphidascaris</i> species (Nematoda:Raphidascarididae) in West Bengal</b> |   |
| 2. Name of the Principal Investigator<br><b>Anirban Ash</b>  | 3. Date of Birth/Sex<br><b>04/07/1981 / Male</b>  |
| 4. Address: <b>Department of Zoology, The University of Burdwan, Burdwan – 713104, West Bengal, India</b>  |   |
| Grand total for whole project:<br><b>1000€ = 1, 01,450 INR (on 07/03/2022)</b>   | Signature of PI<br><br><b>DR. ANIRBAN ASH</b><br><small>Assistant Professor<br/>Department of Zoology<br/>The University of Burdwan<br/>Golapbag, Burdwan-713104<br/>West Bengal, India</small> |

## 1. Declaration and attestation:

|   |                         |
|---|-------------------------|
| We certify that all the details declared here are correct and complete.                             |                         |
| Signature of PI  | Date: <b>07.03.2022</b> |

## 2. Certificate of the heads of the department and institution:

|   |   |
|---|---|
| We have read the terms and conditions of the LinnéSys: Systematics Research Fund 2022 Scheme. The necessary institutional facilities are available and will be provided for the implementation of this research proposal being submitted to the LinnéSys: Systematics Research Fund 2022 for funding. Full account of expenditure will be rendered by the institution yearly. |   |
| Name of the head of the department : Prof. Koushik Ghosh<br><br>Signature with date : <b>07/03/2022</b>  | Name of the head of the institution : Dr. Sujit Kumar Chowdhury<br><br>Signature with date : <b>09.03.2022</b> |
| Seal :<br><b>Dr. Koushik Ghosh</b><br>Professor & Head<br>Department of Zoology<br>The University of Burdwan<br>Golapbag, Burdwan-713104  | Seal :<br><b>REGISTRAR</b><br><b>THE UNIVERSITY OF BURDWAN</b><br><b>BURDWAN-713104</b>   |

  
 o/c  
 8/3  
 9/2022  
 09.03.22

FILE NO. TAR/2022/000560

## SCIENCE &amp; 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 29-Nov-2022

## ORDER

Subject: Financial Sanction under Teachers Associateship for Research Excellence (TARE) to **Dr. ARUP MISTRI, The University Of Burdwan, Burdwan Rajbati, Raiganj, Bardhaman, Bardhaman, West Bengal-713104** under the mentorship of Prof. Sudipta Maitra, at **Visva-Bharati University Santiniketan, Bolpur - 731235** Release of 1st grant.

Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned grant at a total cost of Rs. 18,30,000/- (Rs. Rupees Eighteen Lakh Thirty Thousand only Only) for a duration of 36 months.

The date of start of the project will be 26 October, 2022. The items of expenditure for which the total allocation of Rs. 18,30,000/- has been approved are given below:

The following budget is proposed for  
**The University Of Burdwan, Burdwan Rajbati, Raiganj, Bardhaman, Bardhaman, West Bengal-713104 (Parent)**

| Sl. No. | Budget Head    | Amount                                 |
|---------|----------------|--|
| 1.      | Fellowship     | Rs. 0 ( @0/- per month (consolidated)) |
| 2.      | Research Grant | Rs. 2,50,000/- per annum               |
| 3.      | Overheads      | Rs. 25,000/- per annum                 |

**Visva-Bharati University Santiniketan, Bolpur - 731235 (Host)**

| Sl. No. | Budget Head    | Amount   |
|---------|----------------|--|
| 1.      | Fellowship     | Rs. 60,000 ( on completion of 90 days mandatory attendance in the host institute every year) |
| 2.      | Research Grant | Rs. 2,50,000/- per annum   |
| 3.      | Overheads      | Rs. 25,000/- per annum   |

2. Sanction of the SERB is also accorded to the payment of Rs. 2,75,000/- (Rupees Two Lakh Seventy Five Thousand only) to **The University Of Burdwan, Burdwan Rajbati, Raiganj, Bardhaman**. Rs. 3,35,000/- (Rupees Three Lakh Thirty Five Thousand only) to **Visva-Bharati University Santiniketan, Bolpur - 731235** being the first installment of the grant for the year 2022-2023 for implementation of the said research project.

3. The expenditure involved is debitable to

**Fund for Science & Engineering Research (FSER)**

This release is being made under Teachers Associateship For Research Excellence (TARE). (Animal Sciences)

4. The Sanction has been issued to with the approval of the competent authority vide Diary No SERB/F/7337/2022-2023 dated 26 November, 2022

5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website ([www.serb.gov.in](http://www.serb.gov.in)).

6. 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.

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

# 19 ZOOLOGY 22-23

8. The release amount of Rs. 2,75,000/- (Rupees Two Lakh Seventy Five Thousand 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

The University of Burdwan , Burdwan rajbati, raiganj, bardhaman, Bardhaman, West bengal-713104 (Parent)

|                                    |  |
|------------------------------------|--|
| PFMS Unique Code                   | BURUNIV  |
| Account Name                       | THE UNIVERSITY OF BURDWAN-SERB                                 |
| Account Number                     | 38989370861  |
| Bank Name & Branch                 | STATE BANK OF INDIA BURDWAN UNIVERSITY, B.C. ROAD, UTTAR FATAK |
| IFSC/RTGS Code                     | SBIN0002033  |
| Email address of PI                | mistriarup@gmail.com   |
| Email id of A/C Holder             | registrar@buruniv.ac.in  |
| Email address of concerned officer | tare.serbindia@gmail.com                                       |

The release amount of Rs. 3,35,000/- (Rupees Three Lakh Thirty Five Thousand 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:

Visva-Bharati University Santiniketan, Bolpur - 731235 (Host):

|                        |  |
|------------------------|--|
| PFMS Unique Code       | VBS  |
| Account Name           | Visva-Bharati University Project   |
| Account Number         | 50100195564478   |
| Bank Name & Branch     | HDFC Bank Ltd. Shivam Complex 1st Floor, Sriniketan Road, Bolpur, Birbhum, W.B |
| IFSC/RTGS Code         | HDFC0002785  |
| Email address of PI    | mistriarup@gmail.com   |
| Email id of A/C Holder | registrar@visva-bharati.ac.in  |
| Email id of Mentor     | Prof. Sudipta Maitra   |

9. Both the institutes will furnish Utilization certificate(UCs) financial year wise to the SERB 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 fellowship. 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 File no. TAR/2022/000560 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

12. As this is the first grant for the fellowship, no previous U/C is required.

13. 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.

14. 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.

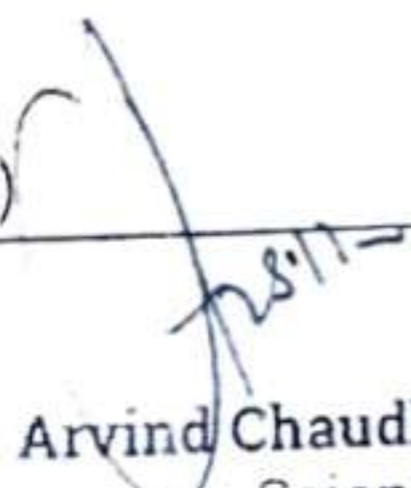
15. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST), Government of India.

(Dr. Arvind Chaudhary)  
Scientist D  
tare.serbindia@gmail.com

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. | (i) Dr. ARUP MISTRI<br>Zoology<br>The University of Burdwan, Burdwan rajbati, raiganj, bardhaman, Bardhaman, West<br>bengal-713104<br>Email: mistriarup@gmail.com<br>Mobile: 917275872850<br><br>(ii) Prof. Sudipta Maitra<br>Visva-Bharati University Santiniketan, Bolpur - 731235<br><br>(Start date of the project may be intimated by name to the undersigned. For<br>guidance, terms & Conditions etc. Please visit <a href="http://www.serb.gov.in">www.serb.gov.in</a> .) |
| 5. | (i) REGISTRAR,<br>The University Of Burdwan, Burdwan Rajbati, Raiganj, Bardhaman<br><br>(ii) Registrar<br>Visva-Bharati University Santiniketan, Bolpur - 731235<br><br>(Receipt of Grant may be intimated by name to the undersigned)  |

  
(Dr. Arvind Chaudhary)  
Scientist D  
tare.serbindia@gmail.com

# 32 MATHEMATICS 22-23

FILE NO. CRG/2022/005219

## 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: 10 March, 2023

### ORDER

Subject: Financial Sanction of the research project titled **Resonance states in electron/positron-hydrogenic systems embedded in dense plasmas** under the guidance of Prof. Arijit Ghoshal, Mathematics, The University of Burdwan, Burdwan rajbati, raiganj, bardhaman, Bardhaman, West bengal-713104 - 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. 951500/- (Rs. Nine Lakh Fifty One Thousand Five Hundred Only)** with break-up of **Rs. 500000/- under Capital (Non-recurring) head** and **Rs. 451500/- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 951500/-** has been approved are given below:

The following budget may be considered for **The University Of Burdwan, Burdwan Rajbati, Raiganj, Bardhaman**

| S. No     | Head   | Total (in Rs.)       |
|-----------|--|----------------------|
| <b>A</b>  | <b>Non-recurring</b>   |                      |
| 1         | Equipment<br>-> Laptop<br>-> Rack Server   | 500000               |
| <b>A'</b> | <b>Total (Non-Recurring)</b>   | <b>500000</b>        |
| <b>B</b>  | <b>Recurring Items</b>   |                      |
| 1         | Recurring - I : (Research Personnel)<br>Recurring - II : ( Consumables, Travel, Contingencies)<br>Recurring - III : Scientific Social Responsibility | 0<br>345000<br>20000 |
| 2         | Recurring - IV : (Overhead Charges)  | 86500                |
| <b>B'</b> | <b>Total (Recurring)</b>   | <b>451500</b>        |
| <b>C</b>  | <b>Total cost of the project (A' + B')</b>   | <b>951500</b>        |

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

3. 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.

4. 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.

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

6. 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.

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

8. 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

## 32 MATHEMATICS 22-23

statement of accounts pertaining to the grant immediately after the end of each financial year.

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.

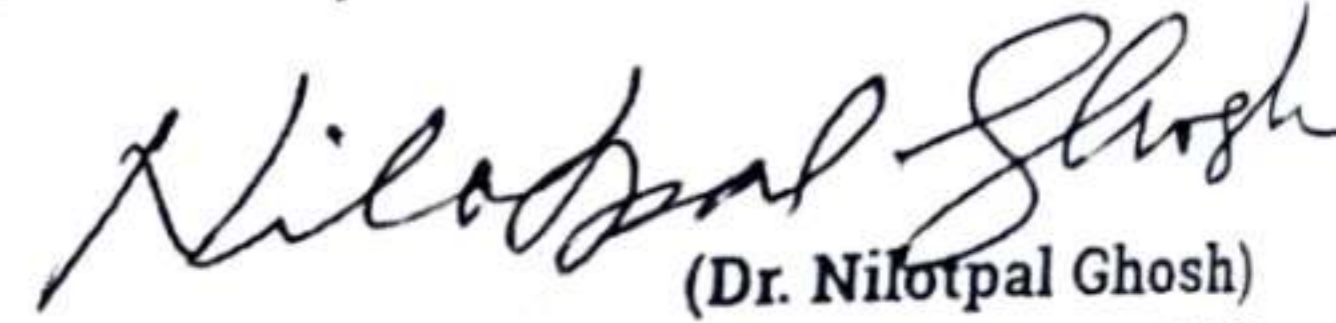
10. The research personnel sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any. beyond the duration of the project

11. 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.

12. The project File no. CRG/2022/005219 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.

13. 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.

14. 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. Nilotpal Ghosh)

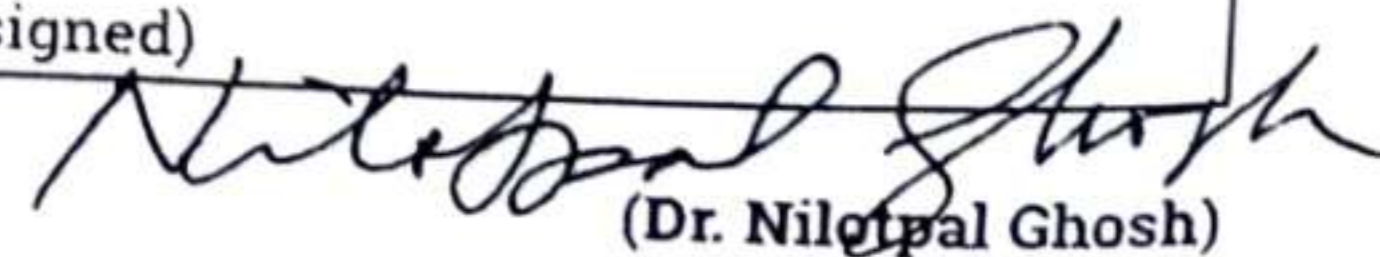
MS

nilotpal@serb.gov.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. | <b>Prof. Arijit Ghoshal</b><br><b>Mathematics</b><br><b>The University of Burdwan, Burdwan rajbati, raiganj, bardhaman, Bardhaman, West bengal-713104</b><br><b>Email: aghoshal@math.buruniv.ac.in</b><br><b>Mobile: 919434107364</b><br>(Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit <a href="http://www.serb.gov.in">www.serb.gov.in</a> .) |
| 5. | <b>Registrar,</b><br><b>The University Of Burdwan, Burdwan Rajbati, Raiganj, Bardhaman</b><br>(Receipt of Grant may be intimated by name to the undersigned)  |

  
(Dr. Nilotpal Ghosh)

MS

nilotpal@serb.gov.in



# 32 MATHEMATICS 22-23

FILE NO. CRG/2022/005219-C

## 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

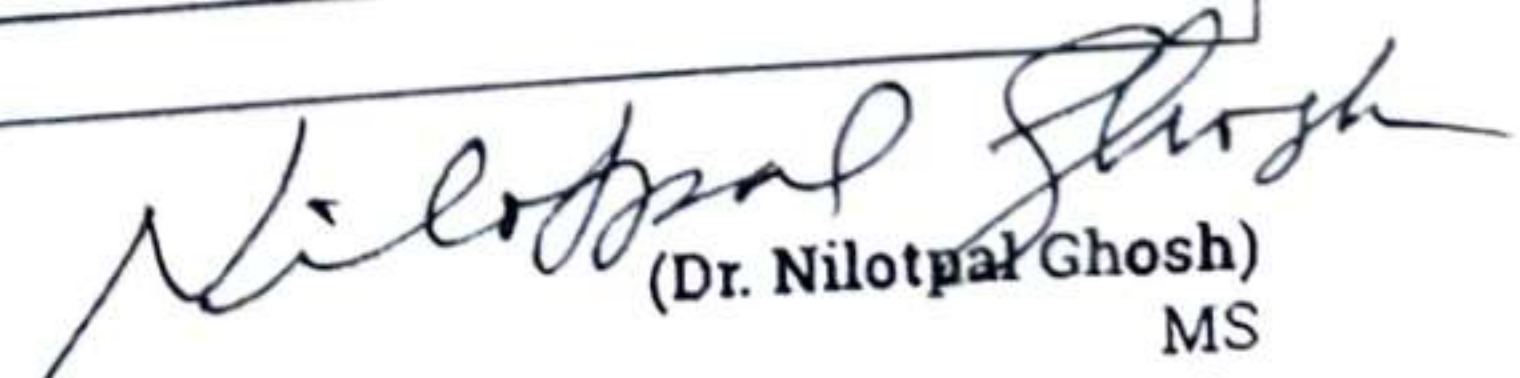
Dated: 10 March, 2023

### ORDER

Subject: Research project entitled **Resonance states in electron/positron-hydrogenic systems embedded in dense plasmas** under the guidance of Prof. Arijit Ghoshal, Mathematics, The University of Burdwan, Burdwan rajbati, raiganj, bardhaman, Bardhaman, West bengal-713104.

1. In continuation of SERB's sanction order No. CRG/2022/005219 dated 10 March, 2023, sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 500000/-** under 'Grants-in-aid Capital' to The University Of Burdwan, Burdwan Rajbati, Raiganj, Bardhaman, Bardhaman, West Bengal-713104 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](http://www.serb.gov.in)) and as mentioned in the sanction order of even number dated 10 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 Core Research Grant (**PAC Physics-2 (Lasers Optics Atomic & Molecular Physics, Plasma High Energy Nuclear Physics Astronomy & Astrophysics and Nonlinear dynamics)**) (Capital).
5. The Sanction has been issued with the approval of the competent authority on **10 March, 2023** and vide Diary No. **SERB/F/11374/2022-2023** dated **10 March, 2023**.
6. The release amount of **Rs. 500000/-** (Rupees Five Lakh 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       | BURUNIV   |
| Account Name           | THE UNIVERSITY OF BURDWAN-SERB                              |
| Account Number         | 38989370861   |
| Bank Name & Branch     | STATE BANK OF INDIA B. C. ROAD, UTTAR FATAK, BURDWAN 713104 |
| IFSC/RTGS Code         | SBIN0002033   |
| Email id of A/C Holder | registrar@buruniv.ac.in                                     |
| Email id of PI         | aghoshal@math.buruniv.ac.in                                 |

  
(Dr. Nilotpal Ghosh)  
MS

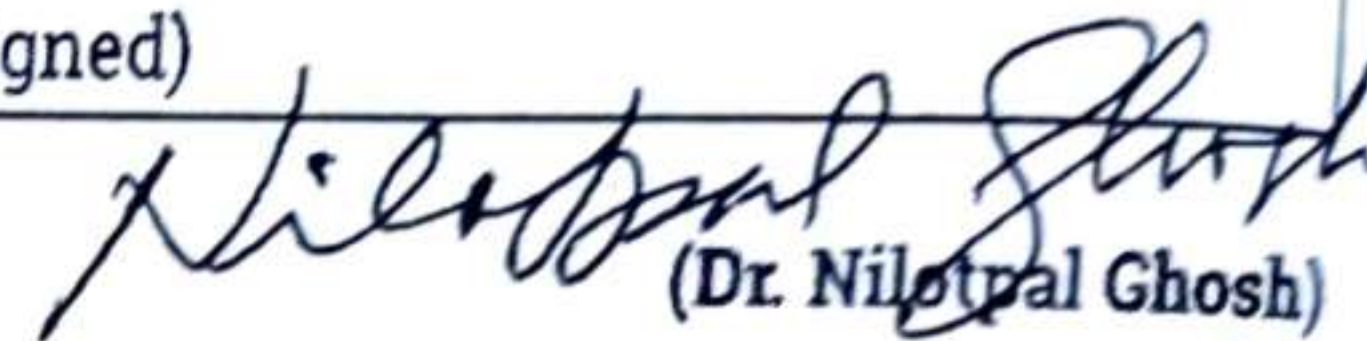
nilotpal@serb.gov.in

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. | <p>Prof. Arijit Ghoshal<br/>Mathematics<br/>The University of Burdwan , Burdwan rajbati, raiganj, bardhaman, Bardhaman, West bengal-713104<br/>Email: aghoshal@math.buruniv.ac.in<br/>Mobile: 919434107364<br/>(Start date of the project may be intimated by name to the undersigned. For guidance, terms &amp; Conditions etc. Please visit <a href="http://www.serb.gov.in">www.serb.gov.in</a>.)</p> |
| 5. | <p>Registrar,<br/>The University Of Burdwan, Burdwan Rajbati, Raiganj, Bardhaman<br/>(Receipt of Grant may be intimated by name to the undersigned)</p>  |



(Dr. Nilotpal Ghosh)

MS

nilotpal@serb.gov.in

Dr. Ajit Kr. Ghosh, MBA

42 MBA 22-23

Sign Payment File

Public Financial Management System-PFMS  
Ministry of Finance

Welcome SOUGATA CHAKRABARTI  
User Type: AGENCYDA  
Agency: The University of Burdwan  
Agency Unique Code: BURUNIV  
Financial Year: 2022-2023

English

- Adhoc Reports
- Home
- Scholarship Management
- User Manuals
- E-Payment
- Health Module
- Sanctions
- Reports
- My Details
- Masters
- My Schemes
- Agencies
- EAT MIS Process
- My Funds
- Transfers
- Advances
- Expenditures
- Bank
- Register/ Track Issue
- Misc. Deduction Filing
- Utilisation Certificate
- OLD UC

Scheme: 0875 - University Grants Commission (UGC)

Digital Sign Payment File Digital Signed Payment File Reject Payment File

| Account No. | Bank Name             | Scheme Code | MS. No.       | Payment Advice No. | CPSIS Transaction ID | Amount     | Payment Date |
|-------------|-----------------------|-------------|---------------|--------------------|----------------------|------------|--------------|
| 10671301138 | RESERVE BANK OF INDIA | 0875        | BP-2022-23-3  | C082227438202      | C082227438202        | 37851.00   | 18/08/2022   |
| 10671301138 | RESERVE BANK OF INDIA | 0875        | BP-2022-23-2  | C072226588652      | C072226588652        | 240000.00  | 14/07/2022   |
| 10671301138 | RESERVE BANK OF INDIA | 0875        | BP-2021-22-13 | C032282555485      | C032282555485        | 8600.00    | 28/03/2022   |
| 10671301138 | RESERVE BANK OF INDIA | 0875        | BP-2021-22-12 | C032282957970      | C032282957970        | 10330.00   | 28/03/2022   |
| 10671301138 | RESERVE BANK OF INDIA | 0875        | BP-2021-22-11 | C032240045381      | C032240045381        | 105320.00  | 14/03/2022   |
| 10671301138 | RESERVE BANK OF INDIA | 0875        | BP-2021-22-9  | C032233540686      | C032233540686        | 330652.00  | 14/03/2022   |
| 10671301138 | RESERVE BANK OF INDIA | 0875        | BP-2021-22-8  | C032233538630      | C032233538630        | 1520196.00 | 14/03/2022   |
| 10671301138 | RESERVE BANK OF INDIA | 0875        | BP-2021-22-7  | C032233911123      | C032233911123        | 1616000.00 | 14/03/2022   |
| 10671301138 | RESERVE BANK OF INDIA | 0875        | BP-2021-22-6  | C032233879572      | C032233879572        | 3232000.00 | 14/03/2022   |
| 10671301138 | RESERVE BANK OF INDIA | 0875        | BP-2021-22-5  | C032233850923      | C032233850923        | 404.00     | 11/03/2022   |
| 10671301138 | RESERVE BANK OF INDIA | 0875        | BP-2021-22-4  | C032220696980      | C032220696980        |            |              |

(A) → For credit voucher  
 S. Chakrabarti  
 18/08/22  
 A & A.O. Pl. / Cash Section

Send to  
Cash

User MRP -  
Dr. Ajit Kr. Ghosh  
MBA