

# Intimation of funds transfer and advance reminder for completion of project

011-23007335 Tele: Telefax: 011-23017582



## No ERIP/ER/DG-MSS/990516601/M/01/1658

Govt of India, Ministry of Defence Defence Research & Development Orgn. Directorate of Extramural Research and Intellectual Property Rights (ER&IPR) DRDO Bhawan, Rajaji Marg, DHQ PO New Delhi - 110 011

20 Jan 2020

To

The Registrar The University of Burdwan Burdwan - 713104

RELEASE OF 3rd (Final) INSTALLMENT FOR SETTLMENT OF ACCOUNTS OF GRANTS-IN-AID FOR DRDO SPONSORED PROJECT TITLED "Studies on multi-GNSS signal environment from India towards integrated and robust navigatin solutions and application Sub: development".

- Please refer our Sanction letter No ERIP/ER/DG-MSS/990516601/M/01/1658 dated 10 Apr
- An amount of ₹ 921058/- (Rupees Nine Lakh Twenty One Thousand Fifty Eight only) has 2017. been transferred to your account through NEFT mode towards the payment of 3rd (Final) installment of the Grants-In-Aid. Photo copy of cheque slip is enclosed herewith. An official receipt of the payment may please be sent immediately for our records and confirmation.
- The grant shall be exclusively utilized for the purpose for which it was sanctioned. It may be ensured that expenditure should not be exceeded the limit of sanctioned amount under any head. Any excess expenditure without prior approval of DRDO will have to be borne by the grantee institute.

Date of Completion - 14.6.20

- No expenditure will be permissible after completion of project.
- On completion of the project, you are requested to send the following:-

2. Audited Statement of Accounts and Utilization Certificate for the period from 01.4.19 to 31.3.20 & 01.4.20 to 14.6.20 (please send two sets original each). Interest earned on DRDO grant must be accounted for in the project Aros S A copy of audit certificate issued by statutory audit in case audit performed by CAG/DG Audit.

3. A complete detail of approved equipments (if any) according to expenditure under Equipment Head duly signed by the PI and countersigned by the Competent Authority. Equipments which are not approved/projected in

proposal need not to book under DRDO funded project. 4. Equipments purchased under the subject project are property of DRDO. The same are required to return to DRDO after completion project. If, you want to retained the equipments for further research activities submit a request on attached format after completion of project.

5. Any surplus stores remain unutilized at the end of project duration may be properly accounted. Please intimate about surplus stores available under expendables/consumables and Opt & Maintenance heads at the end of project. The surplus stores may be disposed off as per Grantee Institute policy and money generated should be refunded to this office through issuance of DD in favour of CDA(R&D), New Delhi. In case all stores consumed at the end of project duration; submit a certificate/undertaking stating 'All stores procured in the subject project were consumed during project duration and no Surplus stores are available'."

6. Refund of unspent balance, if any along with bank interest as on date of refund, through Bank Draft in favour of CDA (R&D) New Delhi within one

month of the completion of the project.

Note - Please send the above documents on prescribed formats and according to instructions for closer of project accounts.

The prescribed forms can be downloaded form our website:http://drdo.gov.in/drdo/English/indexCorpDir.jsp?pg=GenUserInfo.jsp&dir=ERIPR

> (Rakesh Mohan) Account Officer

akest

#### Encl:

Cheque slip

Funds released details

3. Formats for submission of documents after completion of project duration.

#### Copy to :-

Dr Anindya Bose

for information and necessary action please.

Department of Physics, The Univ. of Buedway.

4 (19 20) ... 3 physics 19-20 चेक स्लिप CHEQUE SLIP THE NEFT रहा लेखा विद्याग DEFENCE ACCOUNTS DEPARTVENT 3349 / 01/2020 DV No डी.वी.सं. 2006 PCDA (R&D) NEW DELHI Section Office of the 06/01/2020 Date of Issue of cheque 85/ERIP/ER/DG-MSS/9905816601; Bill No : 85/ERIP/1658 Date 26/12/2019 के तो भिन्ने तारीय इस्तेय अनुमाप की झक सं. Record Section Dak Id हे वृथं अदेव Ref No: गणि (क्यमी में नार्य मेखा Arrour: MISC EXPENDITURE submitted vide bill No Or Rs. ...85/ERIP/1658/bill dated 26/12/2019 THE REGISTRAR UNIVERSITY OF BURDWAN ir Payment of पुनहान का विवर्ण 921058/-BANK OF INDIA, BURDWAN, Treasury BARDDHAMAN/BKID0004201 क्रोंच Favouring/Pay to 921058/--<u> আহারা</u> 420110100019490 For Credit to Public Nine Lakh Twenty One Thousand Fifty Eight Total लोक निधि खाता सं. Fund A/c. # Total in Words : only कुल राजि (अब्दों में)

> कृते र.ते.नि. For CDA

चेक पर इस्ताकर करने वाले अधिकारी के इन्ताकर (Signature of the Officer signing the Cheque)

आद्यवर citials dit Section)

हस्तावर Signature

प्रमारी अधिकारी, ले.प. अनु-(Officer, I/c., Aug.: Section)

THE REGISTRAR UNIVERSITY OF BURDWAN UNIVERSITY OF BURDWAN GOLAPBAG

**BURDWAN 713104** 

प्रतिलिपि सेवा में

Сору То

ERIP & ER DRDO HQ, भुगतान की तारीख Paid on :

नेक मंख्या

NEW DELHI -

PANNONA invoice No: 85/ER:P/1658 invoice Date: 2019-12-26 Nature of Expenditure: MISC EXPEND, TURE

De April 2 Surley

#### 5 physics 19-20

FILE NO. EMR/2017/000325

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(a statutory body of the Department of Science & Technology, government of India) 5 & 5A, Lower Ground Floor Vasant Square Mall

Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated 24-Jan-2020

ORDER

Subject: Research project entitled "STRUCTURAL AND CHARGE CARRIER DYNAMICS STUDY OF HEAVY METAL OXIDE BASED NANOSTRUCTURES FOR FUTURISTIC ELECTROLYTE APPLICATION IN SOFC" under the guidance of Dr. Abhigyan Dutta, Physics, Burdwan University , Dde complex, Golapbag, post: rajbati, dist: burdwan, Bardhaman, West bengal-713104.

- 1. This is in continuation of SERB's sanction order No. "EMR/2017/000325" dated "30 August, 2017 " of Science and Engineering Research Board (SERB).
- 2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 300000/- (Rupees Three Lakh only) under Grants-in-aid General to Registrar, Burdwan University, DDE Complex, Golaphag, Post Rajbati, Dist: Burdwan being the 3rd grant for the financial year 2019-2020 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. 133364/- (Rupees One Lakh Thirty Three Thousand Three Hundred and Sixty Four only) (Recurring Rs. 133364 and Non-Recurring Rs. 0 ) to Burdwan University, DDE Complex,Golaphag, Post: Rajbati, Dist: Burdwan from FY 2018-2019 to FY 2019-2020 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 Physics-1 (Condensed Matter Physics and Material Sciences))
- 7. The Sanction has been issued to Burdwan University, DDE Complex,Golapbag, Post: Rajbati, Dist: Burdwan with the approval of the competent authority under delegated powers on 23 January, 2020 and vide Diary No. SERB/F/9038/2019-2020 dated 23 January, 2020

8. The release amount of Rs. 300000/- (Rupees Three Lakh only) ( Recurring Rs. 300000 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:

er their Bank details	given below:
PFMS Unique Code	NA .
Account Name	THE UNIVERSITY OF BURDWAN
Account Number	420110100019490
Bank Name & Branch	BANK OF INDIA BURDWAN BRANCH, KALNA ROAD, BADAMTALA, BURDWAN, PIN 713101
IFSC/RTGS Code	BKID0004201
Email id of A/C Holder	fo@buruniv.ac.in
Email id of PI	adutta@phys.buruniv.ac.in

- 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. Nilotpal Ghosh)

MS

nilotpal@serb.gov.in

To, Under Secretary SERB, New Delhi

1.	The Principal Director of Audit, A.G.C.R.Building, Illrd Floor LP. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Dr. Abhigyan Dutta Physics Burdwan University, Dde complex,Golapbag, post: rajbati, dist: burdwan, Bardhaman, West bengal-713104 Email: adutta@phys.buruniv.ac.in Mobile: 919433116188
5.	Registrar, Burdwan University, DDE Complex,Golaphag, Post: Rajbati, Dist: Burdwan

(Dr. Nilotpal Ghosh)
MS

nilotpal@serb.gov.in

## Payment Release History

File Number EMR/2017/000325

Project Title STRUCTURAL AND CHARGE CARRIER

Investigator

Abhigyan Dutta

DYNAMICS STUDY OF HEAVY METAL OXIDE Name:

BASED NANOSTRUCTURES FOR FUTURISTIC

ELECTROLYTE APPLICATION IN SOFC

#### Release

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Recurring Amount 300000

Non-Recurring Amount 0

Overhead Amount 0

#### Recovery to SERB

SR N	Amou nt (₹)		Payment Made On	2000000	Mode of Payment	F-0-00-	Bank Details
1	19,603	Burdwan University  DDE Complex,Golapbag, Post: Rajbati, Dist: Burdwan	10-Jan-20 20	040652	Demand D raft		Bank of India  Burdwan Branch
Total	19,603						

Department of Physics Jniversity of Burdwan Burdwan - 713 104 West Bengal, India.

Tel: +91 342 255 7800, Mob: 9432351736/82400 67275; E-mail: pabitra\_c@hotmail.com/pkchakrabarti@phys.buruniv.ac.in

Prabitra Chaktaborty

Physics

mail: UCIC-DAE-CSR

\*From:\* UGC - DAE CSR Mumbai Centre <neutron.crs.mumbai@gmail.com> \*Sent:\* Thursday, January 9, 2020 12:38:29 PM

\*To:\* Pabitra K. Chakrabarti <pabitra\_c@hotmail.com>

\*Subject:\* Re: PI Progress Report

Dear Dr. Chakrabarti,

As per our office records, an amount of Rs. 3,64,129/- was sent to your university account no. 420110100019490 via NEFT with UTR No. SBIN719161538714 dated 10-06-2019. Kindly check with your accounts department.

Regards, Sudip

On Wed, Dec 4, 2019 at 7:38 PM Pabitra K. Chakrabarti <pabitra\_c@hotmail.com>

Dear Dr. S. Mukherjee,

As per your email I am now sending the complete report as per your given format. Please do take necessary action in this regard. Also, if you need any further information. In this regard I would like to draw your kind attention to the fact that We didn't receive any fund for the current year that is 2019.

Eagerly waiting for your reply.

\*

With best regards Pabitra

Scientist-E

\*Dr. Pabitra K. Chakrabarti Professor \*

\*Department of Physics University of Burdwan Burdwan - 713 104 West Bengal, India. Tel: +91 342 255 7800, Mob: 9432351736/82400 67275; E-mail:

\*\*pabitra\_c@hotmail.com/pkchakrabarti@phys.buruniv.ac.in

<pabitra\_c@hotmail.com/pabitra\_c@yahoo.co.uk>\*

\*From:\* UGC - DAE CSR Mumbai Centre <neutron.crs.mumbai@gmail.com>

\*Sent:\* Wednesday, October 30, 2019 8:42 PM

<sup>\*</sup>To:\* apal <apal@inst.ac.in>; pprabhumu <pprabhumu@gmail.com>; semaltyajay < semaltyajay@gmail.com>; dks <dks@iitm.ac.in>; Ketan Kuperkar < ketankuperkar@gmail.com>; bamar.chem <bamar.chem@gmail.com>; geethashyam < geethashyam@gmail.com>; umarji@mrc.iisc.ernet.in <umarji@mrc.iisc.ernet.in>; D Sajan <dsajand@gmail.com>; drsajanbmc@gmail.com <drsajanbmc@gmail.com>; jpborah <jpborah@rediffmail.com>; mamata.shet@yahoo.com < mamata.shet@yahoo.com>; pravanjanphy <pravanjanphy@gmail.com>; snikesh < snikesh@yahoo.com>; shekhar@iitmandi.ac.in <shekhar@iitmandi.ac.in>; Vikas Mathe <vikasmathe@gmail.com>; niharika <niharika@litbbs.ac.in>; smpatange < smpatange@rediffmail.com>; sajal.ghosh <sajal.ghosh@snu.edu.in>; Balaprasad Ankamwar <sb180305@gmail.com>; bgankamwar@chem.unipune.ac.in < bgankamwar@chem.unipune.ac.in>; Dr. P. Deb <pdeb@tezu.ernet.in>; Saket Asthana <asthanas@iith.ac.in>; Sudipta Bandyopadhyay <sudipta71@gmail.com>;



# विश्वविद्यालय अनुदान आयोग - परमाणु ऊर्जा विभाग वैज्ञानिक अनुसंधान सं UGC-DAE Consortium For Scientific Research

(विश्वविद्यालय अनुदान आयोग - नई दिल्ली द्वारा स्थापित स्वशासी संस्थान)

(An autonomous institution of UGC, New Delhi)

Ref: UDCSR/MUM/CD/CRS-M-265/2019/G15

Date: 26th February, 2019

To,
Dr. Pabitra Kumar Chakrabarti
Professor
Department of Physics,
University of Burdwan, Golapbag,
Burdwan -- 713104.

Sub: Extension of Collaborative research Scheme "Investigations of correlation between magnetic properties with neutron diffraction observations of some nanocrystalline multiferroics and dilute magnetic dielectrics" (CRS-M-265)

Dear Dr. Pabitra,

We are happy to inform you that your above Collaborative Research Scheme (CRS) has been extended for the period of 01 year with effect from 1st January 2019 to 31st December 2019 with the following financial sanction.

SI. No.	Head	Amount sanctioned for current year (01.01.2019 to 31.12.2019) (*)
1.	Scholarship / Fellowship (#)	(**)
2.	Chemicals/Consumables	30,000.00
3.	Contingency	15,000.00
	Total	45,000.00
Note:	No overheads are ava	ilable under this scheme

(\*)Funds will be transferred only after receiving grants from University Grants Commission, New Delhi.

(\*\*) Grants under scholarship will be transferred after appointment of student as per the guidelines of UGC-DAE CSR. If the student has already been appointed in your project and is continuing in the project, PI may please provide the appointment extension letter for release of Scholarship / Fellowship.

(#) Point no. 2.4 of guidelines is to be invariably mentioned in the appointment letter issued to student.

Guidelines regarding implementation of the CRS, Review, Appointment of Project fellow, Travel support to the PI or Student to visit BARC for performing experiments, etc, are enclosed herewith.

Dr. V. Siruguri, Centre Director, UGC-DAE CSR, Mumbai Centre, (E Mail: siruguri@csr.res.in), will be your Principal Collaborator (PC) for the above scheme. You may contact him for implementation of the scheme.

Please send us your acceptance letter by 11<sup>th</sup> March, 2019. On receipt of your (i) acceptance letter and (ii) fund utilization statement for the period 01.01.2018 to 31.12.2018, financial grant for CRS will be sent through NEFT/ RTGS (kindly provide details in the enclosed format along with the acceptance letter) to the Registrar/Financial Authority of your Institute subject to receipt of funds from UGC, New Delhi.

Thanking you,

Yours sincerely

Sourar-Sar

Section Officer

Copy to,

Encl : As stated

1. Registrar, The University of Burdwan, Golapbag, Burdwan - 713104

2. Head, Solid State Physics Division, BARC, Trombay, Mumbai - 400085.

3. Director, UGC-DAE CSR, Univ. Campus, Khandwa Road, Indore-452 001.

4. Dr. V. Siruguri, UGC DAE CSR, BARC, Trombay, Mumbai-400 085.

२४६-सी, दूसरी मंज़िल, सामान्य सुविधा भवन, भाभा परमाणु अनुसंधान केन्द्र, ट्रॉम्बे, मुंबई - ४०० ०८५

246-C, 2nd Floor, Common Facility Building, Bhabha Atomic Research Centre, Trombay, Mumbai-400 085.

Phone: +91 22 25505327, 25594727 • Fax: +91 22 25505402

E-mail: udcsr.mum@csr.res.in

Research Section Finance Department, BU <finance.research@buruniv.ac.in>

## : SERB-Notification

pabitra K. Chakrabarti <pabitra\_c@hotmail.com>

Mon, Sep 21, 2020 at 4:19 PM

Finance Officer, BU" <fo@buruniv.ac.in>, "Research Section Finance Department, BU" <firance.research@buruniv.ac.in>

Dear Sir,

Kindly do the needful regarding the sanction of my project fund given herewith.

With best regards

Pabitra Kr Chakrabarti

Dr. Pabitra K. Chakrabarti

Professor

Department of Physics

University of Burdwan Burdwan - 713 104

From: SERB\_Administrator@serbonline.in <SERB\_Administrator@serbonline.in>

Sent: Monday, September 21, 2020 3:44 PM

To: serbinfo1@gmail.com <serbinfo1@gmail.com>

Subject: SERB-Notification



# Science and Engineering Research Board

(Statutory Body Established Through an Act of Parliament : SERB Act 2008) Department of Science and Technology, Government of India

FILE NO. EMR/2017/000832

## SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

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

200000 7 18 do 800 / 400 8

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 07-Sep-2020

#### ORDER

Subject: Research project entitled "Investigations of microwave absorption properties of some magnetic nanoparticles encapsulated in multi-walled carbon nanotubes and/or graphene" under the guidance of Prof. Pabitra Kumar Chakrabarti, Physics, Burdwan University, Dde complex, Golapbag, post: rajbati, dist: burdwan, Bardhaman, West bengal-713104.

- 1. This is in continuation of SERB's sanction order No. "EMR/2017/000832" dated "19 March, 2018 " of Science and Engineering Research Board (SERB).
- 2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 400000/- (Rupees Four Lakh only) under 'Grants-in-aid General' to THE REGISTRAR, THE UNIVERSITY OF BURDWAN,

https://mail.google.com/mail/u/0?ik=900b03e757&view=pt&search=all&permthid=thread-f%3A1678440247262851677&simpl=msg-f%3A1678440... 1/4

9/21/2020

THE UNIVERSITY OF BURDWAN Mail - Fw: SERB-Notification

Burdwan University, DDE Complex, Golaphag, Post: Rajbati, Dist: Burdwan being the 4th grant for the financial year 2020-2021 for implementation of the above said project.

- Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 16105. (Rupees One Lakh Sixty One Thousand and Fifty One only) (Recurring Rs. 161051 and Non-Recurring Rs. 0) to Burdwan University, DDE Complex, Golaphag, Post: Rajbati, Dist: Burdwan from FY 2019-2020 to FY 2020-2021 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.
- The expenditure involved is debitable to Fund for Science & Engineering Research (FSER)

This release is being made under Core Research Grant. (PAC Physics-1 (Condensed Matter Physics and Material Sciences))

- 7. The Sanction has been issued to Burdwan University, DDE Complex, Golaphag, Post: Rajbati, Dist: Burdwan with the approval of the competent authority under delegated powers on 04 September, 2020 and vide Diary No. SERB/F/3124/2020-2021 dated 07 September, 2020
- 8. The release amount of Rs. 400000/- (Rupees Four Lakh only) (Recurring Rs. 400000 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
Account Number	420110100019490
Bank Name & Branch	BANK OF INDIA BURDWAN BRANCH, PARBATI BHAWAN, KALNA ROAD, BADAMTALA, BURDWAN-713101, PH. NO.0342-2664189/145
IFSC/RTGS Code	BKID0004201
Email id of A/C Holder	fo@buruniv.ac.in
Email id of PI	pabitra_c@hotmail.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.



Analabha Roy <aroy@phys.buruniv.ac.in>

## RTGS/NEFT UTR/ TRANS No. UBINH19061345937 / SAA435574365 -- File No. TAR/2018/000080,RTGS/NEFT UTR/ TRANS No. UBINH19061345936 / SAA435574364 -- File No. TAR/2018/000080

1 message

SERB\_Administrator@serbonline.in <SERB\_Administrator@serbonline.in> To: "info@serbonline.in"@imsva02.cdacnoida.in

Wed, Mar 6, 2019 at 4:06 PM



## Science and Engineering Research Board

(Statutory Body Established Through an Act of Parliament : SERB Act 2008) Department of Science and Technology, Government of India

Dear Sir/Madam,

I am directed to refer to Science & Engineering Research Board (SERB) sanction order no TAR/2018/000080 dated 21 February, 2019 and forward here with the following for information and necessary action:

RTGS/NEFT UTR/Transaction no.:UBINH19061345937 / SAA435574365 dated 02 March, 2019. Rs 335000/- (Three Lakh Thirty Five Thousand ) transferred to A/c No.: 11079699211 , Bank Name/Branch : State Bank of India ,Jadavpur University, 188 Raja S.C.Mullick Road, Jadavpur, Kolkata - 700032, West Bengal SERB/F/11623/2018-2019

CONFIRMATION OF RECEIPT OF GRANTS MAY KINDLY BE SENT BY EMAIL ONLY. SEPARATE Utilization Certificates (UCs) for Recurring and Non-Recurring Grants (even if DISBURSED BY SERB THROUGH ONE SANCTION ORDER for your project) should be uploaded online within twelve months of the closure of the financial year in which the grants were released irrespective of whether the subsequent installment of grant is due for release or not. However, if any unspent balance is to be refunded, kindly ensure that the un-utilized amount may be refunded immediately by way of an a/c payee cheque/DD drawn in favour of "Fund for Science

& Engineering Research", payable at New Delhi and forwarded to the undersigned at the address given below :

The Finance & Budget Officer

Science & Engineering Research Board (SERB) 5 & 5A, Lower Ground Floor, Vasant Square Mall, Vasant Kunj, New Delhi 110070Dear Sir/Madam,

I am directed to refer to Science & Engineering Research Board (SERB) sanction order no TAR/2018/000080 dated 21 February, 2019 and forward here with the following for information and necessary action:

RTGS/NEFT UTR/Transaction no.:UBINH19061345936 / SAA435574364 dated 02 March, 2019. Rs 275000/- (Two Lakh Seventy Five Thousand ) transferred to A/c No.: 420110100019490 , Bank Name/Branch: Bank of India, Burdwan Branch, Kalna Road, Badamtala, Burdwan 713101, West Bengal SERB/F/11623/2018-2019

CONFIRMATION OF RECEIPT OF GRANTS MAY KINDLY BE SENT BY EMAIL ONLY. SEPARATE Utilization Certificates (UCs) for Recurring and Non-Recurring Grants (even if DISBURSED BY SERB THROUGH ONE SANCTION ORDER for your project) should be uploaded online within twelve months of the closure of the financial year in which the grants were released irrespective of whether the subsequent installment of grant is due for release or not. However, if any unspent balance is to be refunded, kindly ensure that the un-utilized amount may be refunded immediately by way of an a/c payee cheque/DD drawn in favour of "Fund for Science

& Engineering Research", payable at New Delhi and forwarded to the undersigned at the address given below : The Finance & Budget Officer

Science & Engineering Research Board (SERB) 5 & 5A, Lower Ground Floor, Vasant Square Mall, Vasant Kunj, New Delhi 110070

Please do not reply to this mail !!



Analabha Roy <aroy@phys.buruniv.ac.in>

sanction Order: TAR/2018/000080

1 message

serb\_Administrator@serbonline.in <SERB\_Administrator@serbonline.in> To: info@serbonline.in

Wed, Mar 6, 2019 at 4:07 PM



# Science and Engineering Research Board

(Statutory Body Established Through an Act of Parliament : SERB Act 2008) Department of Science and Technology, Government of India

Dear Dr. Analabha Roy,

The below details for Science & Engineering Research Board (SERB) Sanction Order (attached to this mail)

Sanction Order No TAR/2018/000080

Sanction Date

27 February, 2019

PI Name

Burdwan University, Dde Complex, Golapbag, Post: Rajbati, Dist: Burdwan, Bardhaman,

Institute/University

West Bengal-713104

PI

Account 11079699211

Number

Branch State Bank of India Jadavpur University, 188 Raja S.C.Mullick Road, Jadavpur, Kolkata -Bank &

Name

700032, West Bengal

Amount

INR 335000/-

In Rupees

Three Lakh Thirty Five Thousand

**UTR No** 

UBINH19061345937 / SAA435574365

Transaction Date

02 March, 2019

#### SERB Reference Number:

Bill No: GIA/10311

Diary No / Finance No SERB/F/11623/2018-2019

Sanction Order No TAR/2018/000080

Sanction Date

27 February, 2019

PI Name

Dr. Analabha Roy

Burdwan University, Dde Complex, Golapbag, Post: Rajbati, Dist: Burdwan, Bardhaman,

Institute/University

West Bengal-713104 Account 420110100019490

Number

PI

Bank & Branch Bank of India Burdwan Branch, Kalna Road, Badamtala, Burdwan 713101, West Bengal

Name

Amount

INR 275000/-

In Rupees

Two Lakh Seventy Five Thousand

**UTR No** 

UBINH19061345936 / SAA435574364

Transaction Date

02 March, 2019

#### **SERB Reference Number:**

IVERSITY OF BURDWAN Mail - SERB-Notification

https://mail.google.com/mail/u/0?ik=4fe5407c3a&view=pt&search\_ali&\_



Analabha Roy <aroy@phys.buruniv.ac.in>

## SERB-Notification

2 messages

SERB\_Administrator@serbonline.in <SERB\_Administrator@serbonline.in>

Wed, Mar 6, 2019 at 4 05

PM

To: "info@serbonline.in"@imsva02.cdacnoida.in



## Science and Engineering Research Board

(Statutory Body Established Through an Act of Parliament : SERB Act 2008)
Department of Science and Technology, Government of India

FILE NO. TAR/2018/000080

#### SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

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

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 27-Feb-2019

#### ORDER

Subject: Financial Sanction under Teachers Associateship for Research Excellence (TARE) to Dr. Analabha Roy, Burdwan University, Dde Complex, Golaphag, Post: Rajbati, Dist: Burdwan, Bardhaman, West Bengal-713104- under the mentorship of Prof. Krishnendu Sengupta, at Indian Association for the Cultivation of Science 2A & 2B, Raja Subodh Chandra Mullick Rd, Kolkata - 700032- Release of 1st grant.

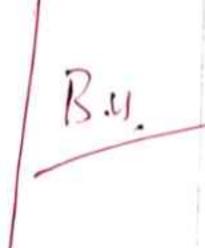
Sanction of Science and Engineering Research Board (SERB) is hereby accorded to the above mentioned grant at a total cost of Rs. 18,30,000/- (Rs. Eighteen Lakh Thirty Thousand Only) for a duration of 36 months.

The date of start of the project will be 22 November, 2018 . 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

Burdwan University , Dde Complex, Golaphag, Post: Rajbati, Dist: Burdwan, Bardhaman, West Bengal-713104 (Parent)

SI. No.	<b>Budget Head</b>	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



#### TILE NO TATVZ018/000080 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) the statisticity body of the Department of Science & Technology, government of India)

S.R. S.A. Lower Ground Floor Vacant Square t.tail Fact No. A. Community Centre Sector II, Packet-5, Vasant Kong New Delhi-110079

Dated 27-Feb-2019

Subject Tinancial Sanction under Teachers Associateship for Research Excellence (TABL) to Dr. Analabha Boy, Burdwan University, Dde Complex, Golaphag, Post: Rajbati, Dist: Burdwan, Bardhaman, West Bengal-713104 - under the mentorship of Prof. Krishnendu Sengupta, at Indian Association for the Cultivation of Science 2A & 2B, Raja Subodh Chandra Mullick Rd, Kolkata - 700032- Release of 1st

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. Eighteen Lakh Thirty Thousand Only) for a duration of 36 months. The date of start of the project Will be 22-November, 2018. 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

Burdwan University , Dde Complex, Golaphag, Post: Rajbati, Dist: Burdwan, Bardhaman, West Bengal-713104 (Parent)

I. No.	Budget Head	Amount
	Pellowship	Rs. 0 ( @0/- per month (consolidated))
-	Research Grant	Rs. 2,50,000/- per annum
	Overheads	Bs. 25,000/- per annum

#### Indian Association for the Cultivation of Science 2A & 2B, Raja Subodh Chandra Mullick Rd, Kolkata - 700032 (Host)

SI. No.	Budget Head	Amount
ı	Fellowship	Hs. 60,000 (on completion of 90 days mandatory attendance in the host institute every year)
2	Besearch Grant	R: 2,50,000/- per annum
1	Overheads	Bs. 25,000/- per annum

- 2 Sanction of the SERB 19 also accorded to the payment of Rs. 2,75,000/- (Rupees Two Lakh Seventy Five Thousand only) to Burdwan University, DDE Complex, Golaphag, Post: Rajbati, Dist: Burdwan , Rs. 3,35,000/- (Rupees Three Lakh Thirty Five Thousand only) to Indian Association for the Cultivation of Science 2A & 2B, Raja Subodh Chandra Mullick Rd, Kolkata - 700032 being the first installment of the grant for the year 2018-2019 for implementation of the said research project
- The expenditure involved is debitable to

Fund for Science & Engineering Research (FSER) This release is being made under Teachers Associateship For Research Excellence (TARE). (Condensed Matter Physics and Materials Science)

- 4 The Sanction has been issued to with the approval of the competent authority vide Diary No. SERB/F/11623/2018-2019 dated 26 February, 2019
- 5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website. (www.secti wovich)
- 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 GFB, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so

8 The release amount of Rs. 2,75,000/- (Rupees Two Lakh Seventy Five Thousand only) will be drawn by the Under A will be disbursed by means of BTGS transaction as per their Bank details given below

Account Name	THE UNIVERSITY OF BURDWAN
Account Number	420110100019490
Bank Name & Branch	Bank of India Burdwan Branch, Kalna Road, Bademtala, Burdwan 713101, Wes Bengal
IFSC/RTGS Code	BKID0004201
Email address of PI	aroy@phys.buruniv.ac.in
Email id of A/C Holder	fo@buruniv.ac.in
Email address of concerned officer	ms_tare@serbonline.in

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

Account Name	Director(Decision Communication
Account Number	Director/Registrar, IACS Project Account
	11079699211
Bank Name & Branch	State Bank of India Jadavpur University, 188 Raja S.C.Mullick Road, Jadavpur, Kolkata - 700032, West Bengal
IFSC/RTGS Code	SBIN0000093
Email address of PI	aroy@phys.buruniv.ac.in
Email id of A/C Holder	registrar@iacs.res.in
Email address of concerned officer	ms_tare@serbonline.in

- 9 Both the institutes will formsh 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/2018/000080 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
- 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. T Thangaradjou)
Scientist E
ms\_tare@serbonline.in

To, Under Secretary

2. S 3. F 4. (ii P B 7) Ei M (iii In -7)	for information and necessary action to:  The Principal Director of Audit, A.G.C.R.Building, Illird Floor 1 P Estate, Delhi-110002  Sanction Folder, SERB, New Delhi.  Tile Copy  i) Dr. Analabha Roy  Physics  Burdwan University, Dde complex, Golaphag, post: rajbati, dist: burdwan, Bardhaman, West bengal-  13104  Imail: aroy@phys.buruniv.ac.in  Mobile: 919903843109  ii) Prof. Krishnendu Sengupta  Indian Association for the Cultivation of Science 2A & 2B, Raja Subodh Chandra Mullick Rd, Kolkata  700032  Start date of the project may be intimated by name to the undersigned. For guidance,
3. F 4 (i P B 77 Ei M (ii In - 7	i) Dr. Analabha Roy Physics Burdwan University , Dde complex,Golaphag, post: rajbati, dist: burdwan, Bardhaman, West bengal- 13104 Imail: aroy@phys.buruniv.ac.in Mobile: 919903843109 i) Prof. Krishnendu Sengupta Indian Association for the Cultivation of Science 2A & 2B, Raja Subodh Chandra Mullick Rd, Kolkata
P B 71 En M (iii In	Physics Burdwan University , Dde complex,Golaphag, post: rajbati, dist: burdwan, Bardhaman, West Deugan 13104 Imail: aroy@phys.buruniv.ac.in Mobile: 919903843109 ii) Prof. Krishnendu Sengupta Indian Association for the Cultivation of Science 2A & 2B, Raja Subodh Chandra Mullick Rd, Kolkata
	Start date of the project may be intimated by identification.)  erms & Conditions etc. Please visit <u>www.serb.gov.in</u> .)
(ii)	Registrar, urdwan University, DDE Complex,Golaphag, Post: Rajbati, Dist: Burdwan University, DDE Complex,Golaphag, DDE C

(Dr. T Thangaradjou)
Scientist E

THE UNIVERSITY OF BURDWAN 11.11.20 FINANCE DEPARTMENT RECEIVING SECTION

**UGC-DAE Consortium for Scientific Research** 

(Formerly: Inter University Consortium for DAE Facilities; IUC-DAEF

Nemo No. Fl. 2945.04 Society Registered under M.P. Society Registrikaran Adhiniyam, 1973)

Registered Office and Nead Office: UCC DAE Consection University Services (1973) Registered Office and Nead Office: UGC-DAE Consortium, University Campus,

Dr. D.M. PhaseReceived by .....

Phone 6791-2463913/2762267 Fax: 0731-2462294/2465437

Centre-Director (Offc.), CSR, Indore Centre.

Ref: CSR-KN/CRS-114/2020-21/27.C

7 October 2020

Dr. P.K. Chakrabarti, Professor, Dept. of Physics, Burdwan University, Burdwan 713 104.

Sub:- Your proposal entitled "Studies of magnetic behavior of some nanocrystalline multiferroics / ferrites incorporated in different non-magnetic matrices.".

Dear Prof. Chakrabarti,

We are happy to inform you that your CRS proposal has been renewed for one more year for the period 1st April, 2020 to 31st March, 2021, subject to compliance of other procedures:

The financial allocation for this year will be:

Contingency

Consumables

Rs.15,000/-

Rs.30,000/-

- Dr. Sujay Chakravarty, CSR, Kalpakkam Node will coordinate the activities of the project from
- The Project will be reviewed at the end of each year and a decision will be taken on the financial allocation for the succeeding year.
- The CSR will be able to reimburse the travel expenses to investigators as well as student under the project for visiting CSR, Kalpakkam Node on project work.
- The PI and the co-ordinator from CSR side are requested to make every effort to complete the project in time that may enable the research scholar working in the project to complete his/her Ph.D. degree well within the stipulated time limit.
- Money for the year 2020-21 will be transferred to the Registrar of your University under intimation to you by our Accounts Section after adjusting the unspent balance of the grant released earlier, if any, upto financial year ending on 31.3.2020, upon receiving the following: (a) Statement of Account for the period upto 31.3.2020 signed by the Registrar and (b) Certificate of Utilisation of money spent till 31.3.2020, signed by the Registrar.

Copy to the following for information and necessary action:-

- 1. The Administrative Officer-I (Accounts), UGC-DAE CSR, Indore Centre
- 2. The Registrar, Burdwan University, 713 104, WB.
  - 3. Dr. N. V. Chandra Shekar, Scientist In-Charge, UGC, DAE CSR, Kalpakkam Node.
  - 4. Dr. Sujay Chakravarty, CSR, Kalpakkam Node.

ERSITY OF BURDWAN Mail - RTGS...

12 physics 19-20

Gmail

Anala Anala

https://mail.google.com/mail/u/1?ik=4fe540763...

Analabha Roy <aroy@phys.buruniv.ac.in>

# RTGS/NEFT UTR/ TRANS No. 000001920983 -- File No. CRG/2018 /004002

1 message

SERB\_Administrator@serbonline.in <SERB\_Administrator@serbonline.in>

Wed, May 22, 2019 at 11:20 AM

To: "info@serbonline.in"@imsva02.cdacnoida.in



## Science and Engineering Research Board

(Statutory Body Established Through an Act of Parliament : SERB Act 2008)
Department of Science and Technology, Government of India

Dear Sir/Madam,

I am directed to refer to Science & Engineering Research Board (SERB) sanction order no CRG/2018/004002 dated 02 May, 2019 and forward here with the following for information and necessary action:

RTGS/NEFT UTR/Transaction no.:000001920983 dated 20 May, 2019.

Rs 2188000/- (Twenty One Lakh Eighty Eight Thousand ) transferred to A/c No. 420110100019490, Bank Name/Branch: Bank of India ,Burdwan Branch SERB/F/301/2019-2020

CONFIRMATION OF RECEIPT OF GRANTS MAY KINDLY BE SENT BY EMAIL ONLY.SEPARATE Utilization Certificates (UCs) for Recurring and Non-Recurring Grants (even if DISBURSED BY SERB THROUGH ONE SANCTION ORDER for your project) should be uploaded online within twelve months of the closure of the financial year in which the grants were released irrespective of whether the subsequent installment of grant is due for release or not. However, if any unspent balance is to be refunded, kindly ensure that the un-utilized amount may be refunded immediately by way of an a/c payee cheque/DD drawn in favour of "Fund for Science & Engineering Research", payable at New Delhi and forwarded to the undersigned at the address given below:

The Finance & Budget Officer
Science & Engineering Research Board (SERB)
5 & 5A, Lower Ground Floor, Vasant Square Mall,
Vasant Kunj, New Delhi 110070

Please do not reply to this mail !!

[ SERB is now on Social-Media. Kindly follow us on Twitter: @serbonline https://www.twitter.com/ serbonline]

This is a system generated information and does not require any signature. This E-Mail may contain Confidential and/or legally privileged Information and is meant for the intended recipient(s) only. If you have received this e-mail in error and are not the intended recipient/s, kindly notify us at info@serbonline.in and then delete this e-mail immediately from your system. Any unauthorized review, use, disclosure, dissemination, forwarding, printing or copying of this email or any action taken in reliance on this e-mail is strictly prohibited and may be unlawful. Internet communications cannot be guaranteed to be timely, secure, error or virus-free. The sender does not accept any liability for any

### FILE NO. CRG/2018/004002 SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (A statutory body of the Department of Science & Technology, Government of India)

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 08-May-2019

Subject: Financial Sanction of the research project titled "Universality in the Nonequilibrium Dynamics of Nonintegrable Spin Systems" under the guidance of Dr. Analabha Roy, Physics, Burdwan University , Dde complex, Golapbag, post: rajbati, dist: burdwan, Bardhaman, West bengal-713104 and by Dr. Krishnendu Sengupta, Professor, Theoretical Physics, Indian Association For The Cultivation Of Science - 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. 3474476/- (Rs. Thirty Four Lakh Seventy Four Thousand Four Hundred and Seventy Six Only) with break-up of Rs. 1484615/- under Capital (Non-recurring) head and Rs.1989861/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 3474476/- has been approved are given below:

S. No	Head	
Α	Non-recurring	Total (in Rs.)
1	Equipment -> Laser Printer-Scanner -> Workstation -> Cluster Node	1484615
A'	Total (Non-Recurring)	
В	Recurring Items	148461
1	Recurring - I : (Manpower) Recurring - II : (Consumables, Travel, Contingencies) Recurring - III : Scientific Social Responsibility	1164000 450000 60000
2	Recurring - IV : (Overhead Charges)	315861
8"	Total (Recurring)	
	Total cost of the project (A' + B')	1989861 3474476

2. Sanction of the SERB is also accorded to the payment of Rs. 1484615/- (Rupees Fourteen Lakh Eighty Four Thousand Six Hundred and Fifteen only) under Grants for creation of capital assets' and Rs. 703385/- (Rupees Seven Lakh Three Thousand Three Hundred and Eighty Five only) under 'Grants-in-aid General' to Registrar, The University of Burdwan, Burdwan University, DDE Complex, Golaphag, Post: Rajbati, Dist: Burdwan being the first installment of the grant for the year 2019-2020 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 Core Research Grant. (PAC Condensed Matter Physics and Material Sciences)

- 4. The Sanction has been issued to Burdwan University, DDE Complex, Golaphag, Post: Rajbati, Dist: Burdwan with the approval of the competent authority under delegated powers on 02 May. 2019 and vide Diary No. SERB/F/301/2019-2020 dated 08 May, 2019
- 5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website ( 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. 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.

- 8. 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.
- The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.
- 10. The release amount of Rs. 2188000/- (Rupees Twenty One Lakh Eighty Eight 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:

Account Name	The University of Burdwan
Account Number	420110100019490
Bank Name & Branch	
IFSC/RTGS Code	BKID0004201
Email id of A/C Holder	fo@buruniv.ac.in
Email id of PI	aroy@phys.buruniv.ac.in

- 11. 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.
- 12. 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.
- 13. The project File no. CRG/2018/004002 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.
- 14. The manpower 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
- 15. As this is the first grant being released for the project, no previous U/C is required.
- 16. 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.
- 17. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

18. 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.

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, Illrd Floor I.P. Estate, Delhi- 110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy

4.	Dr. Analabha Roy Physics Burdwan University , Dde complex,Golaphag, post: rajbati, dist: burdwan, Bardhaman, West bengal-713104 Email: aroy@phys.buruniv.ac.in Mobile: 919903843109
	Dr. Krishnendu Sengupta Theoretical Physics Indian Association For The Cultivation Of Science (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit <a href="https://www.serb.gov.in">www.serb.gov.in</a> .)
5.	Registrar, The University of Burdwan, Burdwan University, DDE Complex, Golaphag, Post: Rajbati, Dist: Burdwan (Receipt of Grant may be intimated by name to the undersigned)

(Dr. Nilotpal Ghosh)

nilotpal@serb.gov.in

# GOVERNMENT OF WEST BENGAL

Science & Technology and Biotechnology DEPARTMENT

Memo No

298 (Sanc.)/STBT-11012(25)/12/2020-ST SEC

Tel:

Fax:

Date: 05/07/2021

Sanction Order for Grant-in-Aid in Cash Department Code

Demand No.

Financial Year:

2021 - 2022

Sanctioning Authority: ASSISTANT SECRETARY, Science & Technology and Biotechnology

Recipient of Grant: Burdwan University.

Category of the recipient of Grant: Grantee Institution

4. Amount Sanctioned: Rs.28081/- -

Rupees Twenty Eight Thousand Eighty One Only.

- 5. DDO Code :- CAFSTA003
- DDO Designation: Sec. Officer, Science & Technology & Biotechnology Dept.
- Department Code: BS-Science & Technology and Biotechnology
- Head of Account Code :76-3425-60-200-010-31-02-V
- Scheme Name Financial Assistance to other Scientific Bodies for undertaking Scientific
- 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- Synthesis moleculer docking, and biological studies of indole/ coumarin /quinolone /uracil fused nitrogen and oxygen heterocycles.
- 14. Applicable T.R Form No:- TR Form No.31
- 15. An amount of Rs.28081/-(Rupees Twenty Eight Thousand Eighty One 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 2021 - 2022. 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.
- Total released amount is within the Budget Provision of the Financial Year, 2021 2022
- 17. This order issues in exercise of the power delegated under Finance Department Memo. No. 950-FB dated 30.03.2021 with the concurrence of Finance Deptt.vide Gr. F.A. Branch U.O. No. 28/FA Date 22/04/2021
- 18. The Principal Accountant General (A&E), West Bengal and Pay & Accounts Officer/Treasury Officer and other concerned are being informed.

Present release Rs. 28,081/- is the 2nd installment of the total project cost of Rs. 3,05,000/- sanctioned 19. Remarks: for 3 year (s) work, will be transferred through e-Pradan system to Burdwan University. A/C No.-420110100019490 (SB), IFSC CODE-BKID0004201, Mobile No.-8609325061.

ASSISTANT SECRETARY

Science & Technology and Biotechnology

~181 V 27

## 18 CHEMISTRY 19-20

Memo No:

298 (Sanc.)/STBT-11012(25)/12/2021-ST SEC

Memo Date:05/07/2021

Copy forwarded for information and necessary action to:-

- The Principal Accountant General (A&E), Treasury Buildings, Kolkata-700001
- 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-706091
- 4 Sec Officer, Science & Technology & Biotechnology Dept.
- 5. Pay & Accounts Officer-III. Calcutta PAO-III
- 6. PSO.
- 7 Shri Amiya Kr. Kalidaha, SSO.
- 8. Registrar, Burdwan University, Golopbag, Rajbati, Burdwan-713104.
- Dr. Inul Ansary, P.I. of the project, Burdwan University, Golopbag, Rajbati, Burdwan-713104.
- 10. Shri Soumyajit Mukherjee, SSO. 11) Guard File.

ASSISTANT SECRETARY

Manual Ansary GOVERNMENT OF WEST BENGAL Science & Technology and Biotechnology DEPARTMENT

Tel:

Fax:

lemo No:

722(Sanc.)/STBT-11012(25)/12/2021-ST SEC

Date: 28/09/2022

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: Burdwan University.

Category of the recipient of Grant: Grantee Institution

4. Amount Sanctioned: Rs.34994/-

Rupees Thirty Four Thousand Nine Hundred Ninety Four Only.

5. DDO Code :- CAFSTA003

6. DDO Designation: Sec. Officer, Science & Technology & Biotechnology Dept.

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- Synthesis moleculer docking, and biological studies of indole/ coumarin /quinolone /uracil fused nitrogen and oxygen heterocycles.

- 14. Applicable T.R Form No:- TR Form No.31
- 15. An amount of Rs.34994/-(Rupees Thirty Four Thousand Nine Hundred Ninety Four 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. 133/FA Date 27/09/2022
- 18. The Principal Accountant General (A&E), West Bengal and Pay & Accounts Officer/Treasury Officer and other concerned are being informed.
- Present release Rs. 34,994/- is the 3rd installment of the total project cost of Rs. 3,05,000/- sanctioned 19. Remarks: for 3 year (s) work, will be transferred through e-Pradan system to Burdwan University. A/C No.-420110100019490 (SB), IFSC CODE-BKID0004201, Mobile No.-8609325061.

ASSISTANT SECRETARY

Science & Technology and Biotechnology

Memo No:

722(Sanc.)/STBT-11012(25)/12/2021-ST SEC

Memo Date:28/09/2022

Copy forwarded for information and necessary action to:-

- The Principal Accountant General (A&E), Treasury Buildings, Kolkata-700001
- The Principal Accountant General (Audit), Treasury Buildings, Kolkata-700001
- The Principal Accountant General (Receipt, Works &Local Bodies Audit), CGO Complex at Salt Lake, Kolkata-700091
- Sec. Officer, Science & Technology & Biotechnology Dept.
- Pay & Accounts Officer-III, Calcutta PAO-III
- PSO.
- Shri Amiya Kr. Kalidaha, SSO.
- Registrar, Burdwan University, Golopbag, Rajbati, Burdwan-713104.
- Dr. Inul Ansary, P.I. of the project, Burdwan University, Golopbag, Rajbati, Burdwan-713104.
- Guard File. / Uploading this G.O. in the portal. 10.

ASSISTANT SECRETARY

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SCIENT SCIENCE SCIENCE

FILE NO. EEQ/2018/000964

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

(A statutory body of the Department of Science & Technology, government of India)
5 & 5A, Lower Ground Floor
Vasant Square Mall

Vasant Square Mall Plot No. A, Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 27-Sep-2021

ORDER

Subject Research project entitled "Study the Effect of Quantum Dots on the Protein Folding-Unfolding Pathways Using Single Molecule Spectroscopy" under the guidance of Dr. Ujjwal Mandal, Chemistry, Burdwan University, Dde complex, Golaphag, post: rajbati, dist; burdwan, Bardhaman, West bengal-713104.

- This is in continuation of SERB's sanction order No. "EEQ/2018/000964" dated "21 February, 2019 " of Science and Engineering Research Board (SERB).
- Sanction of the competent authority is hereby accorded to the payment of a sum of Rs.
   S50000/- (Rupees Five Lakh Fifty Thousand only) under 'Grants-in-aid General' to Registrar, The University Of Burdwan, Burdwan Rajbati, Raiganj, Bardhaman being the 3rd grant for the financial year 2021-2022 for implementation of the above said project.
- Sanction of the competent authority is also accorded to the carry forward of unspent balance
  of Rs. 782351- (Rupoes Seventy Eight Thousand Two Hundred and Thirty Five only) (Recurring
  Rs. 78235 and Non-Recurring Rs. 0) to The University of Burdwan, Burdwan Rajbati, Raiganj,
  Bardhaman from FY 2020-2021 to FY 2021-2022 for the same purpose for which it was
  sanctioned.
- Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in).
- 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 Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)
- 7. The Sanction has been issued to The University Of Burdwan, Burdwan Rajbati, Raiganj, Bardhaman with the approval of the competent authority under delegated powers on 02 August, 2021 and vide Diary No. SERB/F/3385/2021-2022 dated 25 September, 2021

8. The release amount of Rs. 550000/- (Rupees Five Lakh Fifty Thousand only) ( Recurring Rs. 550000 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
Account Number	38989370861
Bank Name & Branch	State Bank of India Burdwan University, B.C.Road, Uttar Fatak
IFSC/RTGS Code	SBIN0002033
Email id of A/C Holder	registrar@buruniv.ac.in
Email id of PI	mmujjwal@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. Rajwant SERB)
Scientist E
rajwant@serb.gov.in

#### To, Under Secretary SERB, New Delhi

1.	Copy forwarded for information and necessary action to: -  The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi- Sanction Folder Office.
2.	Sanction Folder appear
3.	Sanction Folder, SERB , New Delhi. File Copy
4.	Dr. Ujjwal Mandal Chemistry Burdwan University , Dde complex,Golapbag, post: rajbati, dist: burdwan, Bardhaman, West bengal-713104 Email: mmujjwal@gmail.com Mobile: 918926450862
5.	Registrar
	The University Of Burdwan, Burdwan Rajbati, Raiganj, Bardhaman

(Dr. Rajwant SERB)
Scientist E
rajwant@serb.gov.in

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# Government of India Department of Atomic Energy (DAE) Board of Research in Nuclear Sciences (BRNS)

Dr. Ashok Pandey Programme Officer (BRE) BRNS Secretariat,316-C, 3rd Floor,CFB, BARC, Trombay,Mumbai-400085 Phone:+91-02225594566 Email: ashokk@barc.gov.in

Date: 9/9/19

No: 58/14/20/2019-BRNS/ (0603

#### OFFICE MEMORANDUM

Sub: R/P entitled "Fluorescence and colorimetric recognition of some lanthanides and actinides using several new probes" under Dr. Debasis Das, Professor, Dept. of Chemistry, University of Burdwan, Rajbati, Burdwan, West Bengal- 713104. bearing sanction 58/14/20/2019-BRNS with BRE, BRNS.

On the recommendations of the Board of Research in Nuclear Sciences (BRNS), I am pleased to convey the administrative approval and sanction of the President of India for the captioned project for 3 years beginning from financial year 2019-2020 with a total grant of Rs. 34,38,350/- (Rupees thirty four lake thirty eight thousand three hundred fifty only) for the project as under:

Item of expenditure	Year 1 (2019-2020)	Year 2 (2020-2021)	Year 3 (2021-2022)
Equipments	1575000	0	0
Staff Salary - JRF	372000	372000	. 0
Staff Salary - SRF	0	0	420000
Consumables	60000	60000	25000
Travel - Pl	15000	20000	10000
Contingencies	30000	30000	10000
Overheads	151650	33900	34125
Total(INR)	2203650	515900	499125

Note: \* FLUORESCENCE SPECTROPHOTOMETER

JRF salary calculated @ Rs.31,000/- p.m. for first two years and on redesignation by committee on in third year asSRF @ Rs.35,000/- p.m.

Please note that as per the government orders under Direct Benefit Transfer (DBT)scheme, the staff salary has to be transferred to his/her bank account. Accordingly, Aadhar Number(UID) of the appointed staff, Bank Account details and the Mobile number linked to the bank account should be obtained and it should be intimated to this office.

Overheads calculated @ 7.5% of the other heads except contingency. The remaining 7.5% towards overheads (Rs. 2,19,675/-) shall be released only on meeting the requirements specified (See Annex-B).

- I am also pleased to convey the sanction of the President of India to incur an expenditure of Rs. 22,03,650/-(Rupees twenty two lakh three thousand six hundred fifty only) towards grant for the year 2019-2020.
- The expenditure involved is debitable to: 04 3401 00 004 27 0231.
- 4. This is issued with the concurrence of the competent authority in the Department.

Dr. Ashok Pandey

#### Copy forwarded to:

- 1. Director of Audit, Scientific Department, AEAP, OYC, CSM Marg, Mumbai-400 001.
- 2. Joint Secretary (R&D), DAE, Anushakti Bhavan, CSM Marg, Mumbai-400 001.
- Registrar, University of Burdwan, Rajbati, Burdwan, West Bengal- 713104...
- Principal Investigator(PI): Dr. Debasis Das, Professor, Dept. of Chemistry, University of Burdwan, Rajbati, 4. Burdwan, West Bengal-713104..
- First year grant is being released in full along with this Sanction Letter through Pay & Accounts Officer, A. Department of Atomic Energy, Anushakti Bhavan, CSM Marg, Mumbal-400 001 directly. You may await a Money transfer (MT) through ECS and The amount would be credited electronically to A/C No: 420110100019490, A/C Name: The University of Burdwan, IFSC: BKID0004201, Bank of India, Burdwan Branch, Burdwan, West Bengal-713101.
- Acceptance of this sanction and the MT for the amount sanctioned for the first financial year may please be acknowledged (Form-I).
- ii) A sticker of the BRNS LOGO (Copy Enclosed) should be pasted on all the items procured under the project.
- iii) THIS SANCTION IS FURTHER SUBJECT TO THE CONDITIONS STIPULATED IN ANNEX (ENCLOSED), WHICH MAY BE GONE THROUGH CAREFULLY.
- Second year Sanction Letter will be issued automatically in the month of April/May of the 2nd financial year, however, the grant will be released (unspent balance of previous year and Interest earned will be adjusted) after the PI submits the following documents to the Programme Officer BRE:
  - a) Claim in Form-II quoting the reference of the sanction issued for the first year.
  - b) Utilisation Certificate (UC) as on 31st March of the preceding financial year in Form-III duly audited by the Internal Auditor of the University/ Institution or a Chartered Accountant.
  - c) Statement of Accounts (SA) as on 31st March of the preceding financial year should be updated on the website. Interest earned in previous year should be reflected in the Statement of Accounts. A printout of the same should be sent to BRNS after it is duly audited by the Internal Auditor of the University/ Institution or a Chartered Accountant.
  - d) Copy of appointment order and joining report of the staff appointed for the project along with minutes of the Selection Committee, alongwith HRA CLAIM (if applicable), should be uploaded in a single pdf file under the file head "Staff Appointment Details". In addition, the details of the appointed staff should also be updated
  - e) The inventory of equipment also should be updated in the menu, besides uploading the purchase order of the items costing more than 1 Lakh.
  - A One Page report on the progress of work during first year.
  - C. Third and subsequent years (if any) the Sanction Letter and the grant will be released on fulfillment of the following requirements:
    - i) Renewal/ Extension Application: Principal Investigator (PI) is required to upload by January 15 a pdf copy of duly signed renewal/ extension application in the prescribed form-(PRA) after logging into his/her account at https://brns.res.in. All applications received shall be examined by experts from the field and PIs may be invited to a Technical Programme Discussion Meeting (TPDM). Renewal of the project will be based on the recommendations of the TPDM, Advisory Committee and the Board.
    - ii) Sanction Letter: If the progress is found to be satisfactory the renewal sanction for the year will be issued in the beginning of that financial year in April/May.
    - (iii) Claim: On receipt of the renewal sanction, the Pt shall claim the funds sanctioned by submitting the following documents to Programme Officer BRE, BRNS Secretariat, First FLoor, Central Complex, BARC, Trombay, Mumbal-400 085:
      - a) Claim in Form-II quoting reference of the renewal sanction.
    - b) Utilisation Certificate (UC) as on 31st March of the preceding financial year in Form-III duly audited by the Internal Auditor of the University/ Institution or a Chartered Accountant, should be reflected in the Statement of
    - c) Statement of Accounts (SA) as on 31st March of the preceding financial year including the amount of Accounts. Interest earned in previous year and duly audited by the Internal Auditor of the University/ Institution or a Chartered Accountant.
      - d) Copy of appointment order and joining report of the staff appointed for the project along with minutes of

the Selection Committee.

- e) An inventory of equipment and the copy of Purchase order of equipments costing more than 1 Lakh.
- D. At the end of Terminal Year the Settlement Grant and the Balance 7.5% Overheads will be released on fulfillment of the following requirements:

  - b) The final Consolidated Statement of Accounts (SA) and Consolidated Utilization Certificate duly audited a) Claim Form-II If any, by an external Chartered Accountant or the Statutory (Govt.) Auditor. It is mandatory to include the amount of bank interest earned on the grant released into the SA.
    - c) Final Consolidated Progress Report and a brief report as per format given in Form-VII.
  - AAO (Cheque), DAE, Anushakti Bhavan, CSM Marg, Mumbai 400 001 With a request that the amount 5. granted for the first year of the project may be released.
  - Member Secretary (BRE): Dr. Surendra Singh, SSPD, BARC surendra@barc.gov.in 6.
  - Project Collaborator (PC): Arunasis Bhattacharyya , Bhaba Atomic Research Center, Radiochemistry division, Trombay, Mumbai- 400085, Email: arun12@barc.gov.in, Mobile: 2225594099 - You or your nominee may 7. please be the DAE representative for selection of Research Fellow/ Research Associate for the project.

Jana 3.9.2.19

Dr. Ashok Pandey

Note:

Please quote the Sanction Number 58/14/20/2019-BRNS in all your correspondence with BRNS 1.

ofc Moria

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Mail

Portion Portion Purps 21 PHYSICS 19-20

Tanmov Banerjee <tbanerjee@phys.buruniv.ac.in>

## RTGS/NEFT UTR/ TRANS No. 000068869984 -- File No. CRG/2019 /002632

1 message

SERB\_Administrator@serbonline.in <SERB\_Administrator@serbonline.in>

Tue, Jan 7, 2020 at 4:04 PM

To: "info@serbonline.in"@imsva02.cdacnoida.in



## Science and Engineering Research Board

(Statutory Body Established Through an Act of Parliament : SERB Act 2008) Department of Science and Technology, Government of India

Dear Sir/Madam,

I am directed to refer to Science & Engineering Research Board (SERB) sanction order no CRG/2019/002632 dated 31 December, 2019 and forward here with the following for information and necessary action:

RTGS/NEFT UTR/Transaction no.:000068869984 dated 04 January, 2020. Rs 784700/- (Seven Lakh Eighty Four Thousand Seven Hundred) transferred to A/c No. : 38989370861 Bank Name/Branch: State Bank of India, Burdwan University

SERB/F/8262/2019-2020 CONFIRMATION OF RECEIPT OF GRANTS MAY KINDLY BE SENT BY EMAIL ONLY SEPARATE Utilization Certificates (UCs) for Recurring and Non-Recurring Grants (even if DISBURSED BY SERB THROUGH ONE SANCTION ORDER for your project) should be uploaded online within twelve months of the closure of the financial year in which the grants were released irrespective of whether the subsequent installment of grant is due for release or not. However, if any unspent balance is to be refunded, kindly ensure that the un-utilized amount may be refunded immediately by way of an a/c payee cheque/DD drawn in favour of "Fund for Science & Engineering Research", payable at New Delhi and forwarded to the undersigned at the address given below:

The Finance & Budget Officer Science & Engineering Research Board (SERB) 5 & 5A, Lower Ground Floor, Vasant Square Mall, Vasant Kunj, New Delhi 110070

Please do not reply to this mail !!

[ SERB is now on Social-Media. Kindly follow us on Twitter: @serbonline https://www.twitter.com/ serbonline]

This is a system generated information and does not require any signature. This E-Mail may contain Confidential and/or legally privileged Information and is meant for the intendedrecipient(s) only. If you have received this e-mail in error and are not the intended recipient/s, kindly notify us at info@serbonline.in and then delete this e-mail immediately from your system. Any unauthorized review, use, disclosure, dissemination, forwarding, printing or copying of this email or any action taken in reliance on this e-mail is strictly prohibited and may be unlawful. Internet communications cannot be guaranteed to be timely, secure, error or virus-free. The sender does not accept any liability for any

#### 21 PHYSICS 19-20

#### FILE NO. CRG/2019/002632 SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

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

5 & 5A, Lower Ground Floor Vasaht Square Mall Plot No. A, Community Centre Sector B, Pocket-5, Vasant Kunj New Delhi-110070

Dated: 31-Dec-2019

ORDER

Subject: Financial Sanction of the research project titled "Symmetry-breaking states in coupled oscillators: Effects of dispersion, dissipation and noise" under the guidance of Dr. Tanmoy Banerjee, Department of Physics, Burdwan University, Dde complex, Golaphag, post: rajbati, dist: burdwan, 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. 1034000/- (Rs. Ten Lakh Thirty Four Thousand Only) with break-up of Rs. 650000/- under Capital (Non-recurring) head and Rs.384000/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 1034000/- has been approved are given below.

	Head	Total (in Rs.)
S. No		
A	Non-recurring	650000
1	-> Digital Storage Oscilloscope -> Computer and Accessories	
41	Total (Non-Recurring)	650000
A'		
В	Recurring Items	0
1	Recurring - I: (Manpower)  Recurring - II: (Consumables, Travel, Contingencies)	280000 10000
	Recutting - III Scientific Social Responsi	94000
2	Recurring - IV : (Overhead Charges)	384000
В'	Total (Recurring)	1034000
C	Total cost of the project (A' + B')	

- 2. Sanction of the SERB is also accorded to the payment of Rs. 650000/- (Rupees Six Lakh Fifty Thousand only) under 'Grants for creation of capital assets' and Rs. 134700/- (Rupees One Lakh Thirty Four Thousand Seven Hundred only) under 'Grants-in-aid General' to REGISTRAR, Burdwan University, DDE Complex, Golapbag, Post: Rajbati, Dist: Burdwan being the first installment of the grant for the year 2019-2020 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 Core Research Grant. (PAC Physics-2 (Lasers Optics Atomic & Molecular Physics, Plasma High Energy Nuclear Physics Astronomy & Astrophysics and Nonlinear dynamics))
- 4. The Sanction has been issued to Burdwan University, DDE Complex, Golaphag, Post. Rajbati, Dist. Burdwan with the approval of the competent authority under delegated powers on 31 December, 2019 and vide Diary No. SERB/F/8262/2019-2020 dated 31 December, 2019
- Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).
- 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. 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.
- Budget sanctioned under Scientific Social Responsibility (SSR) is meant only for activities enlisted under SSR norms and under no circumstances it can be reappropriated.
- 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 sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.
- 11. The release amount of Rs. 784700/- (Rupees Seven Lakh Eighty Four Thousand Seven Hundred 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 Burdwan University, B.C.Road, Uttar Fatak, Burdwan West Benga 713101
IFSC/RTGS Code	SB1N0002033
Email id of A/C Holder	registrar@buruniv.ac.in
Email id of PI	tbanerjee@phys.buruniv.ac.in

12 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.

- 13. 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.
- 14. The project File no. CRG/2019/002632 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.
- 15. The manpower 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
- 16. As this is the first grant being released for the project, no previous U/C is required.
- 17. 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.
- 18. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual

19. 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.

nilotpal@segb.gov.in

To, Under Secretary

opy forv	w Delhi arded for information and necessary action to: - arded for information and necessary action to: - The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P. Estate, Delhi-110002 Sanction Folder, SERB, New Delhi.
3.	File Copy  Name West
4.	Dr. Tanmoy Banerjee Department of Physics Department of Physics Burdwan University, Dde complex, Golaphag, post: rajbati, dist: burdwan, Bardhaman, West bengal-713104 Email: tbanerjee@phys.buruniv.ac.in Email: tbanerjee@phys.buruniv.ac.in Mobile: 919434536732 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & (Start date of the project may be intimated by name to the undersigned. For guidance, terms &
5.	REGISTRAR, Burdwan University, DDE Complex, Golaphag, Post: Rajbati, Dist: Burdwan  (Receipt of Grant may be intimated by name to the undersigned)  (Dr. Nilotpal Ghosh)

nilotpal@serb.gov.in

Dr. Anandamay Barik.

## 22 ZOOLOGY 19-20

FILE NO. EEQ/2017/000018

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

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

5 & 5A, Lower Ground Floor Vasant Square Mall Plot No. A. Community Centre Sector-B, Pocket-5, Vasant Kunj New Delhi-110070

Dated 09-May-2019

Subject Research project entitled "Development of baited trap to control the aphid, Aphis craccivora (Koch) (Hemiptera: Aphididae) on Lathyrus sativus L. plants and evaluation of transgenic L. sativus plants against this aphid" under the guidance of Dr. Anandamay Barik, Zoology, Burdwan University, Dde complex, Golapbag, post: rajbati, dist. burdwan, Bardhaman, West bengal-713104.

1. This is in continuation of SERB's sanction order No. "EEQ/2017/000018" dated "15 March, 2018 " of Science and Engineering Research Board (SERB).

2. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 900000/- (Rupees Nine Lakh only) under 'Grants-in-aid General' to Registrar, The University of Burdwan, Burdwan University, DDE Complex, Golaphag, Post: Rajbati, Dist: Burdwan being the 2nd grant for the financial year 2019-2020 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. 44617/- (Rupees Forty Four Thousand Six Hundred and Seventeen only) (Recurring Rs. 44617 and Non-Recurring Rs. 0 ) to Burdwan University, DDE Complex,Golaphag, Post: Rajbati, Dist: Burdwan from FY 2018-2019 to FY 2019-2020 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 Empowerment and Equity Opportunities for Excellence in Science. (Task force Committee) (SC)

7. The Sanction has been issued to Burdwan University, DDE Complex,Golapbag, Post: Rajbati, Dist: Burdwan with the approval of the competent authority under delegated powers on 03 May, 2019 and vide Diary No. SERB/F/201/2019-2020 dated 06 May, 2019

8. The release amount of Rs. 900000/- (Rupees Nine Lakh only) ( Recurring Rs. 900000 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:

ven below:	
Account Name	The University of Burdwan, Rajbati, Burdwan - 713 104
Account Number	420110100019490
Bank Name & Branch	Bank of India Burdwan Branch, Kalna Road, Badamtala, Burdwan- 713 101, Ph No: 0342- 2664189/145.
IFSC/RTGS Code	BKID0004201
Email id of A/C Holder	fo@buruniv.ac.in
Email id of PI	anandamaybarik@yahoo.co.in
2	

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.

II. 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.

by the Science & Engineering Research Board, a statutory body of the Department of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in Government of India should invariably be highlighted/ acknowledged in their media releases as well as in bold letters. 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.

22 ZOOLOGY 19-20

(Dr. Pramod Kumar Prasad)

Scientist C

pk.prasad@serb.gov.in

To, **Under Secretary** SERB, New Delhi

Copy forwarded for information and necessary action to: -

The Principal Director of Audit A.C.C.P.P. 7111	
Sanction Folder SERB, New Delb.:	
Dr. Anandamay Barik Zoology Burdwan University , Dde complex,Golapbag, post: rajbati, dist: burdwan, Bardhaman, West bengal- Email: anandamaybarik@yahoo.co.in Mobile: 919433734183	
Registrar Thank	
Jost. Rajbati, Dist: Burdwan	П
	Sanction Folder, SERB, New Delhi.  File Copy  Dr. Anandamay Barik Zoology Burdwan University, Dde complex, Golapbag, post: raibati, dianal.

(Dr. Pramod Kumar Prasad)

Scientist C pk.prasad@serb.gov.in

Anandamay Barik <abarik@zoo.buruniv.ac.in>

# Sanction Order: EEQ/2017/000018

1 message

SERB\_Administrator@serbonline.in <SERB\_Administrator@serbonline.in> To: info@serbonline.in

Mon, May 20, 2019 at 5:28 PM



# Science and Engineering Research Board

(Statutory Body Established Through an Act of Parliament : SERB Act 2008) Department of Science and Technology, Government of India

Dear Dr. Anandamay Barik,

The below details for Science & Engineering Research Board (SERB) Sanction Order (attached to this mail)

Sanction Order No EEQ/2017/000018

Sanction Date

09 May, 2019

PI Name

Burdwan University , Dde Complex, Golapbag, Post: Rajbati, Dist: Burdwan, Bardhaman,

West Bengal-713104 Institute/University

PI

Account 420110100019490

Branch Bank of India Burdwan Branch, Kalna Road, Badamtala, Burdwan- 713 101, Ph No: 0342-Number Bank

Name

2664189/145.

Amount

INR 2015000/-

In Rupees

Twenty Lakh Fifteen Thousand

UTR No

UBINH18076055181 / SAA341343149

Transaction Date

17 March, 2018

## SERB Reference Number:

Bill No

Diary No / Finance No SERB/F/10525/2017-2018

Sanction Order No EEQ/2017/000018

Sanction Date

09 May, 2019

PI Name

Burdwan University , Dde Complex, Golapbag, Post: Rajbati, Dist: Burdwan, Bardhaman,

Institute/University West Bengal-713104

PI

Account 420110100019490

Number Bank &

Branch Bank of India Burdwan Branch, Kalna Road, Badamtala, Burdwan- 713 101, Ph No: 0342-

Name

2664189/145.

Amount

INR 900000/-

In Rupees

Nine Lakh

UTR No Transaction Date 000001139076 16 May, 2019

SERB Reference Number:

#### SB/SO/HS-08/2014 SCIENCE AND ENGINEERING RESEARCH BOARD (a statutory body of Department of Science and Technology, Government of India)

Dated: 08-10-2021

#### ORDER

Sub Research project entitled "Study on the effect of TLR-3 and TLR-9 on breast cancer" sanctioned to Dr. Anupam Basu, Department of Zoology. The University of Burdwan, Golaphag, Burdwan - 713104, West Bengal.

In partial modification to our sanction letter of even dated 23/11/2015 sanction of the Science & Engineering Research Board (SERB) is here by accorded to revise the total cost of the project from Rs.36,90,000/- to Rs.33,50,000/- (Thirty three lacs fifty thousand only), as details given below: .

S.N.	Sanction Head	Approved Budget	<b>Revised Budget</b>
1	Equipment	NIL	NIL
2	Manpower Cost	NIL	NIL
3.	Consumables	30,00,000	26,15,590
4.	Travel	90,000	84,997
5.	Contingencies	1,00,000	1,49,413
6.	Overhead Charges	5,00,000	5,00,000
	Total	36,90,000	33,50,000

- Sanction of the competent authority is also accorded to the payment of a sum of Rs.99,041/- (Rupees Ninety-nine thousand forty-one only) being the final grant for the financial year (FY) 2021-22 for the settlement of the account of the abovementioned project.
- Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).
- It is certified that provisions of GFR 212 relating to Utilization Certificates (UCs) for the funds released under the grant have 4 been satisfied and the UC/s is/are enclosed herewith.
- The expenditure involved is debitable to "Fund for Science & Engineering Research (FSER)". This release is made under "PAC 5. - Health Sciences.
- The Sanction has been issued with the approval of the competent authority under delegated powers and vide Diary No. SERB/F/3634/2021-22 dated 05/10/2021
- The amount of Rs.99,041/- (Rupees Ninety-nine thousand forty-one only) will be drawn by the Under Secretary of the SERB and will be disbursed 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
SERB Officer's Email 1D	zenkatbula@serb.gov.in
PI Email ID	akbasu@zoo.buruniv.ac.in

- The Institute will maintain separate audited accounts for the Project. It is found expedient to keep a part or whole of the grant 8. in a bank account earning interest. The interest earned should be reported to the SERB. The interest thus earned will be treated as a credit to the institute to be adjusted towards further instalment of the grant.
- As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit 9. whenever the institute is called upon to do so.

180 feculture of a properties The Institute will furnish to the SERB, Utilization Certificate and an Audited Statement of Account pertaining to the grant 10. immediately after the end of each financial year

Cont...2/-

-2-

- The organization/Institute/ University should ensure that the technical support/financial assistance provided to them by the Science and Engineering Research Board, a statutory body of the Department of Science and 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.
- 12. 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 the Department of Science and Technology (DST), Government of India.
- 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.

Balachandar Venkatesan

Scientist -F

To,

## The Under Secretary

SERB, New Delhi

#### Copy forwarded for information and necessary action to: -

- The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi 110002.
- Sanction Folder, SERB, New Delhi.
- File Copy
- 4. Dr. Anupam Basu,
  Associate Professor,
  Department of Zoology
  University of Burdwan
  Golapbag, Burdwan-713104, West Bengal.
- The Registrar
   University of Burdwan
   Golapbag, Burdwan-713104, West Bengal.

Balachandar Venkatesan Scientist -F

Research Section Finance Department, BU <finance.research@buruniv.ac.in>

**Gmail** 

Fwd: File No.- SB/SO/HS-08/2014

message

Finance Officer, BU <fo@buruniv.ac.in>

Mon, Nov 8, 2021 at 2:59 PM

To: Accounts Officer Susobhan Ghosh <ao1@buruniv.ac.in>, "Research Section Finance Department, BU"

<finance.research@buruniv.ac.in>

----- Forwarded message ------

From: Finance Wing, SERB <finance@serb.gov.in>

Date: Mon, Nov 8, 2021 at 12:26 PM Subject: File No.- SB/SO/HS-08/2014

To: <akbasu@zoo.buruniv.ac.in>, <fo@buruniv.ac.in>, <registrar@buruniv.ac.in>

Cc: Balachandar Venkatesan <venkatbala@serb.gov.in>

Madam/Sir,

The below details are for Science & Engineering Research Board (SERB)Sanction Order (attached to this mail).

Sanction Order No		SB/SO/HS-08/2014	
Sanction Date		08-10-2021	
PI Name	-	ANUPAM BASU	
Institute/University /Beneficiary		UNIVERSITY OF BURDWAN	
City Name		BURDWAN	_
Account Number		38989370861	
Bank Name		State Bank of India	
Branch Name		BURDWAN UNIVERSITY	
8	17	₹99041	
Ref./Transaction ID	3.	RBI3082144499344	
Transaction Date		03-11-2021	
SERB Reference	Number:		
Bill No	-	GIA/2855 /2021-2022	
Diary No/Finance No		SERB/F/ 3634 /2021-2022	

Confirmation of receipt of funds may be sent by email only.

#### IMPORTANT:

- SEPARATE Utilization Certificates (UCs) for Recurring and Non-Recurring Grants (even if DISBURSED BY SERB THROUGH ONE SANCTION ORDER for your project) should be sent directly to the grant Sanctioning Authority by name (signatory of the sanction order) within twelve months of the closure of the financial year in which the grants were released irrespective of whether the subsequent instalment of grant is due for release or not.
- However, if any unspent balance is to be refunded, kindly ensure that the unutilized amount may be refunded immediately by way of an a/c payee cheque/DD drawn in favour of "Fund for Science & Engineering Research", payable at New Delhi and forwarded to the undersigned at the address given below:

No. BT/PR20699/MED/30/1748/2016 **GOVERNMENT OF INDIA** MINISTRY OF SCIENCE & TECHNOLOGY

DEPARTMENT OF BIOTECHNOLOGY

Block 2, (6-8th Floors) CGO Complex, Lodhi Road, New Delhi- 110 003 Date: 28 01 2.020

RELEASE ORDER In continuation of this Department's sanction order of even number dated Jan 19, 2018 sanction of the President is hereby accorded, under Rule18 of the Delegation of Financial Powers Rule, 1978, for the release of Rs. 1174178.00 (Rupees Eleven Lakhs Seventy Four Thousand One Hundred and Seventy Eight Only) being the second year release for the project entitled "Study on the role of TLR-4 signaling in breast cancer progression", being implemented by

Dr. Anupam Basu, The University of Burdwan, Department of Zoology, Bardhaman - 713104, West Bengal,

	detailed break-u Institute Name				urring	Others	Overhead	
		Manpower			Contingency	2.00	50000.0	1174178
_	The University of Burdwan Interest earned	371760.00	712418.00	20000.0			es head	

2. The amount of Rs. 1174178.00 /-(Rupees Eleven Lakhs Seventy Four Thousand One Hundred and Seventy Eight Only) will be directly credited by the Pay & Accounts Officer, DBT in the account

The Registrar, The University of Burdwan, The University of Burdwan, Rajbati, Bardhaman, Bardhaman - 713104, West Bengal

BANK OF INDIA Bank Name

Branch Name: BURDWAN BRANCH, 420110100019490

A/c No. BKID 0004201

IFSC Code 713013002 MICR Code

e expenditure involved is	Department of Biotechnology
Demand No. 87	Other Scientific Research 2019-2020
2475	La tas Head)
3425.60	Others (Sub Major Head)  Assistance to other Scientific Bodies (Minor Head)
3425.60.200	Biotechnology Research and Development
3425.60.200.29	Biotechnology Research and Development
3423.00.20	Assistance for Research and Development
En /UU.42	The state of the s
3425.60.200.29.17.31	Grants -in-Aid General  y of Burdwan, Bardhaman, West Bengal will submit aud

- 4. The Registrar, The University of Burdwan, Bardhaman, West Bengal will submit audited utilization certificates and statements of expenditure in respect of the above-mentioned amount.
- 5. As per Rule 236 (1) of GFR 2017, the accounts of all Grantee Institutions or Organisations shall be open to inspection by the sanctioning authority and audit, both by the Comptroller and Auditor General of India under the provision of CAG(DPC) Act 1971 and internal audit by the Principal Accounts Office of the Ministry or Department, whenever the Institution or Organisation is called up Page No. [1 / 2] to do so.

- 6. No International Travel will be undertaken from the sanctioned project grant unless specified
- otherwise.

  7. The Institute/Agency will keep the whole of the grant in a Bank Account earning interest, and State of the Institute/Agency will be reported to DBT in the Utilisation Certificate and State of the Institute/Agency and Institute/Agency The Institute/Agency will keep the whole of the grant in the Utilisation Certificate and Statement interest so earned should be reported to DBT in the Utilisation Certificate and Statement interest so earned should be reported to DBT in the Utilisation Certificate and Statement interest so earned should be reported to DBT in the Utilisation Certificate and Statement interest so earned should be reported to DBT in the Utilisation Certificate and Statement interest so earned should be reported to DBT in the Utilisation Certificate and Statement interest so earned should be reported to DBT in the Utilisation Certificate and Statement interest so earned should be reported to DBT in the Utilisation Certificate and Statement interest so earned should be reported to DBT in the Utilisation Certificate and Statement interest so earned should be reported to DBT in the Utilisation Certificate and Statement interest so earned should be reported to DBT in the Utilisation Certificate and Statement interest so earned should be reported to DBT in the Utilisation Certificate and Statement interest so earned should be reported to DBT in the Utilisation Certificate and Statement interest so earned should be reported to DBT in the Utilisation Certificate and Statement interest so earned should be reported to DBT in the Utilisation Certificate and Statement interest so earned should be reported to DBT in the Utilisation Certificate and Statement in the Utili interest so earned should be reported to DBT III the created to the institute/Agency and shall expenditure. The Interest so earned will be treated as created to the institute/Agency and shall expenditure. The Interest so earned will be treated as created to the institute/Agency and shall expenditure. The Interest so earned will be treated as created to the institute/Agency and shall expenditure. Expenditure. The Interest so earned will be treated as crown of Final Settlement of Accounts adjusted towards further instalment of the grant and or at the time of Final Settlement of Accounts
- 8. In case the whole or a part of the amount of the grant-in-aid is being refunded, an interest rate at the case the whole or a part of the amount of the grant-in-aid is being refunded, an interest rate at the same of the case the whole or a part of the amount of the grant-in-aid is being refunded, an interest rate at the same of the case the whole or a part of the amount of the grant-in-aid is being refunded, an interest rate at the same of the grant-in-aid is being refunded, an interest rate at the same of the grant-in-aid is being refunded, an interest rate at the grant-in-aid is being refunded, an interest rate at the grant-in-aid is being refunded, an interest rate at the grant-in-aid is being refunded, an interest rate at the grant-in-aid is being refunded, and interest rate at the grant-in-aid is being refunded, and interest rate at the grant-in-aid is being refunded, and interest rate at the grant-in-aid is being refunded, and interest rate at the grant-in-aid is being refunded, and interest rate at the grant-in-aid is being refunded. In case the whole or a part of the amount or the grant in all the competent Authority has allowed a sum of the rate of ten percent thereon shall be recovered. The Competent Authority has allowed a sum of the current financial year 2019. 2019-2020 forward the MOA been has carried and signed public funded organization be 575302/pending Grantee institution is a The other terms and conditions governing the financial sanction will remain unaltered.

- 9. The utilization certificate for the financial year 2018-19.. is enclosed herewith. 10. This issues under the powers delegated to this Department and with the concurrence of IFD, DBT,
- vide their SAN No. 102/IFD/SAN/3430/2019-2020 dated January, 24 2020.
- in the Register of Grants. 11. This sanction order has been noted at serial no. 98

(Dr. Sandhya R. Shenoy) Scientist 'F'

डॉ. संघ्या आर. शिनोय Dr. SANDHYA R. SHENOY वैज्ञानिक र्' / Scientist E'

बायोटेक्नोलॉजी निमाग / Deptt. of Biotechnology विज्ञान और प्रोधो. मंत्रालय/M/o Science & Tech भारत सरकार, नई दिल्ली / Govt. of India. N. Delhi

To,

The Pay & Accounts Officer, Department of Biotechnology, New Delhi - 110 003.

Copy to:

- The Principal Director of Audit (Scientific Departments), DACR Building, New Delhi- 110 002.
- The Registrar, The University of Burdwan, The University of Burdwan, Rajbati, Bardhaman, Bardhaman - 713104, West Bengal
- Dr. Anupam Basu, Professor, Department of Zoology, The University of Burdwan, 3 Department of Zoology, Bardhaman - 713104, West Bengal
- Dr. Ashim Mukhopadhay, Associate Professor, Department of molecular and Human 4 Genetics, Banaras Hindu University, Department of Molecular & Human Genetics Banaras Hindu University . Varanasi India, - 221005, Uttar Pradesh
  - Cash Section, DBT (2 copies).

Sanction Folder.

File Copy.

(Dr. Sandhya R. Shenoy)

डॉ. संध्या आर. शिनोय Scientist 'F'

Dr. SANDHYA R. SHENOY ीज्ञानिक ई / Scientist 'E'

वायोटेक्नोलॉजी विभाग / Deptt. of Biolechnology विज्ञान और प्रोद्यो, मंत्रातग/M/o Science & Tech भारत रारकार, नई दिल्ली/Govt. of India. N. Delhi

Gray Dr. B. Bornow

# Biotechnology Industry Research Assistance Council

Ref. No.: BT/AIR0317/PACF-12/17

Dated: 29th March, 2019

### EL 1 72 CHEDEL

Subject: Release from BIRAL under an AMAMA above the STAN RESEARCH I with an under Promoting Academic Research Concession a functional (PACE) for the project entitled "Development of field masca and hemoglobin-paths Thalassemia carrier screening kit"

In communition of BIRAC's Grant-In Aid Letter agreement (GLA) Ref. State BT2/H0317/PACE-12 Ut at a you no dutable the terrains, 2018, the appropriate connected anthomy is hereby according to release an antony of Rs. 7.018 Lakhs (Empers seven lakhs one throughout eight mention only) is comes at and to The University of Burdwan. East Burdwan, the apparent, being the second instalment for implementation of the project cultical "Development of field based gapid hemoglobic paths of the project cultical "Development of field based gapid hemoglobic paths." Thalassemia carrier servening kill wint by branching Basu, Professor, Dept. of Zenlogy. The University Of Burdwan, Contambase has barrdwan after the order of the contambase has barrdwan after the contambase of the cont

Later to Bank that provide the manufacture of the m

Neme of the dans

PORTHER BY AND THE STREET

Branch Address BADAAL ALA EDWAS TEADL

Account Number 120110400612350

Account Holder's Name 110, 15, 351 RSH 301 in RDM 35

MICR Number 125 - 510

(in) ( Legne)

NEFT IFS C Code and a second with the

- The other terms and conditions governing this financial release will remain the same at mentioned in the Cit A dated 6th February, 2018.
- 4. The Expenditure is debiant in a median at your 2018-19
- 5. Transistans with the conCompetent Authority officers of the con-
- 6. The Release order has even to the arrivation of 91 and the Register

Dr. Sanja) Savetta

To.

1. Dr. Anapam Basa, Col. 1995.
Geological cast Bactivia.

#### Copy to

- I. BIRAC Finance folder.
- 2. Sh. Nand Kishore, Senior campace. There for both we are to see Research Council, New Delha, I, made a distract Singapore binary missing.
- 3. Sanction Folder

Dr. Sanger States

Book The

No. BT/PR26461/MED/12/821/2018 GOVERNMENT OF INDIA MINISTRY OF SCIENCE & TECHNOLOGY DEPARTMENT OF BIOTECHNOLOGY

> Block 2, (6-8th Floors) CGO Complex, Lodhi Road, New Delhi- 110 003 Date:27.09.2019

#### RELEASE ORDER

In continuation of this Department's sanction order of even number dated Jun 27, 2018 sanction of the President is hereby accorded, under Rule 18 of the Delegation of Financial Powers Rule, 1978, for the release of Rs. 2855101.00 (Rupees Twenty Eight Lakhs Fifty Five Thousand One Hundred and One Only) being the second year release for the project entitled "A Genetic Algorithm-Based Targeted Approach for Underständing the Phenotypic Heterogeneity of Thalassemia Syndromes in Northern and Eastern Indian Populations", being implemented by:

Anupam Basu, The University of Burdwan, Department of Zoology, Golaphag, Bardhaman - 713104,
 West Bengal

2.Dr. Prashant Sharma, Post Graduate Institue of Medical Education & Research, Department of Hematology, Level 5, Research Block A, PGIMER, Sector 12, Chandigarh - 110012, Chandigarh

The detailed break-up is as given below:

SN	Institute Name		Total Release Amount (Rs)					
		Manpower	Consumable	Travel	Contingency	Others	Overhead	
1	Post Graduate Institute of Medical Education & Research, Chandigarh	1						
	*Rs. 0.18163 amount avail lakhs interest	able in consu	mables head is ted).	Rs. 10.0 II	IKIIS (KS. 9.816)	/ lakiis i	Cicuse inner	
2	The University of Burdwan,	408000.00	835264.00*					ccordingly, total + Rs. 0.64736

 The amount of Rs. 2855101.00 /-(Rupees Twenty Eight Lakhs Fifty Five Thousand One Hundred and One Only) will be directly credited by the Pay & Accounts Officer, DBT in the account as detailed below:

क्षा ऑकार नाथ तिवारी

Dr. Onkar Nath Towari

वैज्ञानिक ई / Scientist 'E'
वायोटेक्नोलीजी विभाग / Depti. of Biotechnology
विज्ञान और प्रोधो. मंत्रालय / M/o Science & Tech

1. Rs. 1446264.00/ (Rupees Fourteen Lakhs Forty Six Thousand Two Hundred and Sixty Four Only) b. 1. Rs. 1446264.00 / (Rupees Fourteen Lakins Forty and Starthaman - 713104, West Benga)

The Registrar, The University of Burdwan, Rajbati, Bardhaman - 713104, West Benga)

Bank Name Branch Name ; Bardwan

: Bank of India

: 420110100019490

A/c No.

BKID0004201

IFSC Code

2. Rs.1408837.00/- (Rupees Fourteen Lakhs Eight Thousand Eight Hundred and Thirty Seven Only) to Rs.1408837.00/- (Rupees Fourteen Linear Education & Research, Sector 12, Chandigarh - 160012

The Director, Post Graduate Institute of Medical Education & Research, Sector 12, Chandigarh - 160012

: State Bank Of India

Bank Name Branch Name

: Medical Institute PGI (Chandigarh)

A/c No.

: 30048326344

IFSC Code

: SBIN0001524

MICR Code

: 160002007

penditure involved is debitable to: 3. T

Demand No. 87	Department of Biotechnology	
	Other Scientific Research 2019-2020	
3425	Others (Sub Major Head)	
3425.60 3425.60.200	Assistance to other Scientific Bodies (Minor Head)	
3425.60.200.29	Biotechnology Research and Development	
3425.60.200.29.17	Assistance for Research and Development	
3425.60.200.29.17.31	Grants -in-Aid General	

- 4. The Director, Post Graduate Institute of Medical Education & Research, Chandigarh and The Registrar, The University of Burdwan, Bardhaman, West Bengal will submit audited utilization certificates and statements of expenditure in respect of the above-mentioned amount.
- 5. As per Rule 236 (1) of GFR 2017, the accounts of all Grantee Institutions or Organizations shall be open to inspection by the sanctioning authority and audit, both by the Comptroller and Auditor General of India under the provision of CAG(DPC) Act 1971 and internal audit by the Principal Accounts Office of the Ministry or Department, whenever the Institution or Organization is called upon to do so.
- 6. No International Travel will be undertaken from the sanctioned project grant unless specified otherwise.
- 7. The Institute/Agency will keep the whole of the grant in a Bank Account earning interest, and the interest so earned should be reported to DBT in the Utilization Certificate and Statement of Expenditure. The Interest so earned will be treated as created to the institute/Agency and shall be adjusted towards further installment of the grant and or at the time of Final Settlement of Accounts.
- 8. (a) The competent authority has allowed balance of Rs. 22.22609 lakhs at The University of Burdwan, West Bengal and Rs. 13.53867 lakhs at PGIMER, Chandigarh available at the end of financial year 2018-2019 to be carried forward to the current financial year 2019-2020.
  - (b) In case the whole or a part of the amount of the grant-in-aid is being refunded and interest at the rate of ten per
  - (c) Any further grant release in the project would also be subject to utilization certificates (UC) updates in PFMS (d) The other terms and conditions governing the financial sanction will remain unaltered.
- 9. The utilization certificate for the financial year 2018-2019 is enclosed herewith.

ती विभाग / Dept. of Biotechnology विद्यान और प्रोक्षी, मजासय / Wo Science & Tech.

विद्यान आर प्राप्ता । विद्या / Govt of India, N. Delh Down No. /2 / 21

- 10. This issues under the powers delegated to this Department and with the concurrence of IFD, DBT, vide their SAN
- 11. This sanction order has been noted at serial no. 64 in the Register of Grants.

To,

The Pay & Accounts Officer, Department of Biotechnology, New Delhi - 110 003.

#### Copy to:

- The Principal Director of Audit (Scientific Departments), DACR Building, New Delhi- 110 002. 2
- Dr. Anupam Basu(Project Co-ordinator), Centre for Molecular Biology and Human Genetics, Dept. of Zoology. The University of Burdwan
- 3 The Director, Post Graduate Institute of Medical Education & Research, Sector 12, Chandigarh - 160012
- 4
- The Registrar, The University of Burdwan, Rajbati, Bardhaman 713104, West Bengal 5 Dr. Alka Rani Khadwal, Associate Professor, Adult Clinical Hematology and BMT Unit Department, Post Graduate Institute of Medical Education & Research, Chandigarh - 160012
- Dr. Anupam Basu, Professor, Department of Zoology, Golapbag, Bardhaman 713104, West Bengal 6
- Dr. Gispati Chakraborty, Sr. Medical Officer, Burdwan University Health Centre, The University of Burdwan, 7 Bardhaman - 713104, West Bengal
- Dr. Kaustav Nayek, Professor, Department Of Pediatric Medicine, Burdwan Medical College and Hospital, 8
- Dr. Prashant Sharma, Additional Professor, Department of Hematology, Post Graduate Institute of Medical Bardhaman - 713101, West Bengal Education & Research, Level 5, Research Block A, PGIMER, Sector 12, Chandigarh - 110012, Chandigarh
- Dr. Prosanto Kumar Chowdhury, Consultant, Thalassaemia and Haemoglobinopathies, Institute of Child Health,
- Dr. Raghunath Chatterjee, Assistant Professor, Human Genetics Unit, Biological Science Division, Indian Dr. Reena Das, Professor, Department of Hematology, Post Graduate Institute of Medical Education & Research. 11
- Dr. Sharmistha Chakraborty, Medical Officer, Thalassemia Control Unit, Burdwan Medical College and
- Hospital, Natunpally(East), Nari Colony, Burdwan-1, Bardhaman 713101, West Bengal Dr. Surupa Basu, Assistant Professor, Department of Laboratory, Institute of Child Health, Calcutta, Kolkata -14
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