

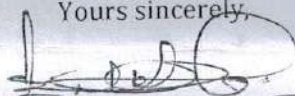
should reflect the same in the audited statement of accounts/ utilization certificate and may either refund the interest amount to AICTE or AICTE shall adjust the same in the next installment of grant before its release.

- b. Any unavoidable circumstantial change in the project with respect to name of Project Coordinator for the MODROB-RURAL project would mandatorily require prior approval of the Council. All such requests should be addressed to AICTE, in advance, recording the specific reasons for proposed changes, failing which the offer for the grant already issued would be treated as automatically withdrawn and the financial assistance released in favour of the beneficiary institution shall be refunded immediately to the Council. Kindly mention the File No. 84-112/RIFD/MODROB/Rural/Policy-1/2019-20 in your future correspondence.
- c. The grantee shall maintain an audited record of assets acquired wholly or substantially out of the Grant-in-Aid and a register of assets shall be maintained by the Institute in the prescribed form i.e.GFR-19.
- d. The College / Institute receiving grant under MODROB-RURAL is expected to put up a plaque at the main entrance of the Lab/Department, which has been modernized using the grant. All the equipment procured through the project should be super scribed with AICTE project file number.
- e. The assets acquired wholly or substantially out of grant shall not be disposed or encumbered or utilized for the purpose other than those for which the Grant was given without proper sanction of the AICTE and should at any time the institution cease to function, such assets shall revert to the AICTE.
- f. The grantee Institution shall observe all financial norms and guidelines as prescribed by the AICTE/ Government of India from time to time. GOI GFR rules (@<https://doe.gov.in/order-circular/general-financial-rules2017-0>) should be followed during utilization of grant.

#### List of Equipment's approved

Name of Equipments
1. Microwave Source
2. Microwave Power Meter And Sensor
3. Multipurpose Universal Frequency Counter/Timer

Yours sincerely,

  
Dileep N. Malkhede  
Advisor (RIFD)

08 JAN 2020

Copy forwarded for information and necessary action to:

1 ✓ Name and Address of the Coordinator

Dr. SOURANGSHU MUKHOPADHYAY,  
DEPARTMENT OF PHYSICS, THE UNIVERSITY OF BURDWAN,  
DEPARTMENT OF PHYSICS, THE UNIVERSITY OF BURDWAN,  
GOLAPBAG, BURDWAN, PIN 713104, WEST BENGAL,  
West Bengal-713104



Dated: 16 May 2019

F.No. 84-112/RIFD/MODROB/Rural/Policy-1/2019-20

2. **The Registrar / Director / Principal**  
DEPARTMENT OF PHYSICS, THE UNIVERSITY OF BURDWAN,  
DEPARTMENT OF PHYSICS, THE UNIVERSITY OF BURDWAN,  
GOLAPBAG, BURDWAN, PIN 713104, WEST BENGAL,  
West Bengal-713104
3. **Guard File**

**Dileep N. Malkhede**  
**Advisor (RIFD)**

FILE NO. EMR/2017/004985

**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: 31-Jul-2018

**ORDER**

Subject: Financial Sanction of the research project titled "**Theoretical studies on bound and resonance states of positronic atoms embedded in plasma**" under the guidance of Dr. Arijit Ghoshal, Mathematics, Burdwan University, Dde complex, Golapbag, 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. 975813/- (Rs. Nine Lakh Seventy Five Thousand Eight Hundred and Thirteen Only)** with break-up of **Rs. 467103/- under Capital (Non-recurring) head and Rs.508710/- under General (Recurring) head** for a duration of 36 months. The items of expenditure for which the total allocation of **Rs. 975813/-** has been approved are given below: The following budget may be considered for **Burdwan University, DDE Complex, Golapbag, Post: Rajbati, Dist: Burdwan**

S. No	Head	Total (in Rs.)
A	Non-recurring	
1	Equipment -> Accessories -> Computer -> Printer	467103
A'	Total (Non-Recurring)	467103
B	Recurring Items	
1	Recurring - I : (Manpower) Recurring - II : ( Consumables, Travel, Contingencies)	0 420000
2	Recurring - III : (Overhead Charges)	88710
B'	Total (Recurring)	508710
C	Total cost of the project (A' + B')	975813

2. Sanction of the **SERB** is also accorded to the payment of **Rs. 467103/- (Rupees Four Lakh Sixty Seven Thousand One Hundred and Three only)** under 'Grants for creation of capital assets' and **Rs. 182897/- (Rupees One Lakh Eighty Two Thousand Eight Hundred and Ninety Seven only)** under 'Grants-in-aid General' to Registrar, **The University of Burdwan, Burdwan University, DDE Complex, Golapbag, Post: Rajbati, Dist: Burdwan** being the first installment of the grant for the year 2018-2019 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 Physical Sciences)**

4. 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 **19 July, 2018** and vide Diary No. **SERB/F/4752/2018-2019** dated **21 July, 2018**

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

6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.

7. 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.

9. 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. 650000/- (Rupees Six Lakh Fifty 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	BANK OF INDIA Burdwan Branch, Kalna Road, Badamtala, Burdwan 713101, Phone Number 0342-2664189/145
IFSC/RTGS Code	BKID0004201
Email id of A/C Holder	fo@buruniv.ac.in
Email id of PI	aghoshal@math.buruniv.ac.in

11. The institute will furnish to the SERB, New Delhi, 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. EMR/2017/004985 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.

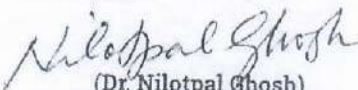
14. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any beyond the duration of the project.

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, 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.

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, 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

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy

4.	<p>Dr. Arijit Ghoshal Mathematics Burdwan University , Dde complex,Golapbag, post: rajbati, dist: burdwan, Bardhaman, West bengal-713104 Email: aghoshal@math.buruniv.ac.in Mobile: 919434107364 (Start date of the project may be intimated by name to the undersigned. For guidance, terms &amp; Conditions etc. Please visit <a href="http://www.serb.gov.in">www.serb.gov.in</a>.)</p>
5.	<p>Registrar, The University of Burdwan, Burdwan University, DDE Complex,Golapbag, Post: Rajbati, Dist: Burdwan  (Receipt of Grant may be intimated by name to the undersigned)</p>

*Nilotpal Ghosh*

(Dr. Nilotpal Ghosh)

MS

nilotpal@serb.gov.in



GOVERNMENT OF WEST BENGAL  
Department of Science & Technology  
Bikash Bhawan, 4th floor

Tel: 25693717

Fax:

Date: 25/03/2018

Memo No : 251(Sanc.)/ST/P/S&T/16G-19/2017

Sanction Order for Grant-in-Aid

Demand No. : 70 Department Code : ST Financial Year : 2017 - 2018

1. Sanctioning Authority: Higher Education, Science & Technology and Biotechnology(Sci. & Tech.)

2. Name of the Grantee Institution: The University of Burdwan.

3. Address of the Grantee Institution: Rajbati, Burdwan-713104.

4. Category of Grantee Institution: Education Institution

5. Amount Sanctioned: 817890 (in words Rs. Eight Lakh Seventeen Thousand Eight Hundred Ninety Only.)

6. Name of the DDO: Registrar & DDO, Higher Education Department

7. Department Code: ST-Higher Education, Science & Technology and Biotechnology(Sci. & Tech.)

8. Name of the Treasury/PAO: Pay & Accounts Officer-III, PAO-III

9. Nature of Grant (a) Recurring or Non-recurring: Recurring

(b) Capital or Revenue: Revenue

10. Condition of Grant

Utilisation Certificate required: Yes

11. Category of Grant : Education Institution

12. Purpose of Grant : R&D project entitled- Modern day universe with late time acceleration: Effect on several astrophysical phenomena.

13. An amount of Rs 817890 is hereby allotted for this period in favour of the Registrar & DDO, Higher Education Department From the head of account 3425-60-200-SP-001-31-02-V from the budget provision of the financial year, 2017 - 2018 under Demand No.70 Department Code ST and payable to Grantee Institution or by A/c payee cheque/By-Transfer Credit / ECS.

14. Head of Account Code :3425-60-200-SP-001-31-02-V

15. Name of the Scheme :Financial Assistance to other Scientific Bodies for undertaking Scientific Projects/Surveys/Research/Training and Science Awareness & Science Popularisation programme (State Share)

16. The amount will be drawn in T.R. from No.31/32/43 (As applicable as per WBTR)

17. The sanctioned amount will be payable to The University of Burdwan, by Transfer Credit to the Head of Account or by A/C payee Cheque / ECS as applicable.

18. Remarks: Present release is the 1st installment of the total project cost Rs. 15,89,690/- sanctioned for 3 year (s) work. Now Rs. 8,17,890/- will be transferred through e-Pradan system to The University of Burdwan. A/C No.- 420110100019490 (SB), IFSC CODE-BKID0004201, Mobile No.-7407206393.

19. Total released amount is within the Budget Provision of the above mentioned head of account during 2017 - 2018

20. This order issues in exercise of the power delegated under Finance Department Memo. No. null with the concurrence of Finance Deptt. vide Gr. F.A. Branch U.O. No. 290 F.A./Education Date 23/03/2018

Sd/-

OSD & E.O. DEPUTY SECRETARY

Higher Education, Science & Technology and Biotechnology(Sci. & Tech.)

**Government of West Bengal**  
**Department of Higher Education, Science & Technology and Biotechnology**  
**"Vigyan Chetana Bhavan", Salt Lake,**  
**DD 26/B, Sector-I,**  
**Kolkata - 700064.**

**Annexure -A**

**File No.:** ST/P/S&T/16G-19/2017 .

**Name of the P.I. with Institute:** Dr. Ritabrata Biswas, P.I. of the project, The University of Burdwan.

**General Guideline must be followed by the P.I.:**

1. The selection of JRF/SRF shall be made as per guidelines of this Deptt. (Science & Technology).
2. The remuneration to the JRF/SRF & project Asstt. Should be disbursed as per FD Memo No. 6261-F(Y) dt. 27.06.2011.
3. Follow FD Memo No. 5400-F(Y) dt. 25.06.2012 and Memo No. 3060-F(Y) dt. 11.06.2014 where applicable.
4. The UC along with the audited statement of expenditure should be obtained within prescribed time limit / before release of further installment of grant.
5. Follow the Budget break-up given below:

**SUMMARY (in Rupees)**

	Item of expenditure	1st year in rupees	2nd year in rupees	3rd year in rupees	Total in rupees
A	Non-recurring permanent equipment:	Nil	Nil	Nil	Nil
	Celestron <u>Astromaster 130 EQ Telescope</u>	<u>19990</u>	Nil	Nil	19990
B	Recurring :				
	Remunerations / salaries : one Senior Research Fellow @ Rs. 21000/- per month { Basic Rs. 18000/- + HRA Rs. 2700/- + M.A Rs. 300/- }	252000	252000	252000	756000
	consumable	100000	100000	100000	300000
	Travel	30000	30000	30000	90000
	Books	200000	Nil	Nil	200000
	Journals	200000	Nil	Nil	200000
	Contingencies @ 3% (excluding salary component and permanent equipment)	15900	3900	3900	23700
	<b>Grand Total (A+B)</b>	<b>817890</b>	<b>385900</b>	<b>385900</b>	<b>1589690</b>

  
**Officer on Special Duty**



011-23604516, 23604407,  
23604503, 23604413

www.ugc.ac.in



विश्वविद्यालय अनुदान आयोग  
बहादुरशाह जफर मार्ग  
नई दिल्ली-110 002  
UNIVERSITY GRANTS COMMISSION  
BAHADURSHAH ZAFAR MARG  
NEW DELHI-110 002

THE UNIVERSITY OF BURDWAN

DAIRY NO..... R/379

10 SEP 2020

Dated:- August, 2020

Registrar's Secretariat

11 AUG 2020

*Pl check the file*

No. F. 510/15VDSA/2012(SAP-I)

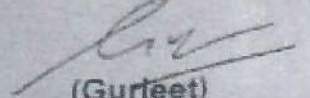
✓ The Registrar,  
University of Burdwan,  
Burdwan - 713 104. ( West Bengal )

Subject :- UGC Assistance to the Department of Mathematics, at the level of DSA-I under SAP.

Sir,

With reference to your letter No. Nil Dated 22nd January, 2020 on the subject cited above, I am directed to inform you that the accounts of DSA-I, Phase of the above department may be treated as finalized.

Yours faithfully,

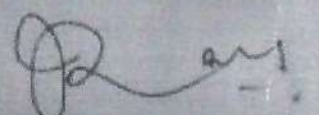
  
(Gurjeet)  
Under Secretary

Dated:- 01.10.2020

No RNI/563 (2012-2013)/111(3)

*Copy forwarded for information and necessary action please to*

- ① The Programme Co-ordinator, DSA-I, Deptt. of Mathematics, B.U.
- ② The Head of the Deptt. of Mathematics, B.U.
- ③ The Finance Officer, B.U.

  
Development Officer



2

FILE NO. EMR/2017/004985  
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: 26-Jun-2019

**ORDER**

Subject: Research project entitled "Theoretical studies on bound and resonance states of positronic atoms embedded in plasma" under the guidance of Prof. Arijit Ghoshal, Mathematics, 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/2017/004985" dated "31 July, 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. 100000/- (Rupees One Lakh only) under 'Grants-in-aid General' to Registrar, The University of Burdwan, Burdwan University, DDE Complex, Golapbag, 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. 117658/- (Rupees One Lakh Seventeen Thousand Six Hundred and Fifty Eight only) (Recurring Rs. 108849 and Non-Recurring Rs. 8809) to Burdwan University, DDE Complex, Golapbag, 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 Non Condensed Matter Physics and Material Science)
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 11 June, 2019 and vide Diary No. SERB/F/1920/2019-2020 dated 25 June, 2019
8. The release amount of Rs. 100000/- (Rupees One Lakh only) (Recurring Rs. 100000 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:

Account Name	THE UNIVERSITY OF BURDWAN
Account Number	420110100019490
Bank Name & Branch	BANK OF INDIA Burdwan Branch, Kalna Road, Badamtala, Burdwan 713101, Phone Number 0342-2664189/145
IFSC/RTGS Code	BKID0004201
Email id of A/C Holder	fo@buruniv.ac.in
Email id of PI	aghoshal@math.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.

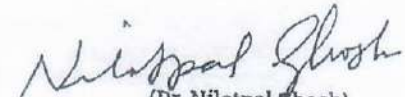
3rd Installment → 1,00,000/- (08/07/2020)

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.

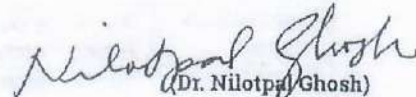
14. In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board, a statutory body of Department of Science & Technology (DST),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

  
(Dr. Nilotpal Ghosh)  
MS  
nilotpal@serb.gov.in

To,  
Under Secretary  
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R. Building, 11 <sup>th</sup> Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Prof. Arijit Ghoshal Mathematics Burdwan University, Dde complex, Golapbag, post: rajbati, dist: burdwan, Bardhaman, West bengal-713104 Email: aghoshal@math.buruniv.ac.in Mobile: 919434107364
5.	Registrar, The University of Burdwan, Burdwan University, DDE Complex, Golapbag, Post: Rajbati, Dist: Burdwan

  
(Dr. Nilotpal Ghosh)  
MS  
nilotpal@serb.gov.in





वैज्ञानिक और औद्योगिक अनुसंधान परिषद **SPEED POST**

# COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH

मानव संसाधन विकास समूह, वैज्ञानिक और औद्योगिक अनुसंधान परिषद □□□□□, होटल प्रबंधन संस्थान के विपरीत, लाइब्रेरी एवेन्यू, पुसा, नई दिल्ली - 110012

Human Resource Development Group, CSIR Complex, Opp. Institute of Hotel Management, Library Avenue, Pusa, New Delhi - 110012 (India) e-mail <soemr2@csirhrdg.res.in>

No. 25(0244)/15/EMR-II

Date :23rd May, 2018

Dr. (Ms.), Swati Mukhopadhyay  
P. I. & Asstt. Professor,  
Dept. of Mathematics,  
Burdwan Univ.,  
Burdwan -713104 (WB)

**Subject : Renewal of grants for scheme entitled "Blood Flow..... Numerical Simulation".**

Sir,

The Director-General, Council of Scientific & Industrial Research has been pleased to sanction renewal of the above scheme and with the following grants for the period from **01.04.2018 to 30.09.2018** and then to **terminate. After termination of the scheme, 5 copies of "Final Technical Report" may be submitted to this office along with duly audited Consolidated Statement of Account, Utilization Certificate and unspent balance, if any. No claim bill will be entertained after two years of termination of the scheme.**

Head	Amount (Rupees)	Details
Staff	216000	
Contingency	50,000/-	100000/12*6
<b>Total</b>	<b>2,66,000/-</b>	

1. This grant is subject to the terms and conditions on which the scheme was originally sanctioned and as modified from time to time.
2. Bill in triplicate claiming grant sanctioned may please sent trough the appropriate authority of your institution after complying with the formalities required under the rules. The position regarding unspent balance of the previous year's grants must be clearly mentioned head-wise in the bill failing which it may be returned Un-passed for compliance.
3. Particulars of Staff working in the scheme i.e. his name, Fellowship (JRF/SRF/RA) held, date of joining resignation etc. for whom claim under head "staff" is made should invariably mentioned in the bill.
4. The expenditure is debatable to budget head "Special Research Programmed Extramural Research Grants" (Res. Schemes).
5. The expenditure is debatable to budget head "Special Research Programmed Extramural Research Grants" (Res. Schemes).
6. Your attention is drawn to the rule No.0.3 of the Terms & Condition of CSIR Research Grant.

**Note: Note: Further, funds will be sent through NEFT/RTGS/ECS mode only, to the Concerned Authority of your Institution/University/College on receipt of the Claim Bill Form-J (Triplicate), as applicable, Consolidated Statement of Accounts for entire grant received so far as on 31/03/2018 and Utilization Certificate.**

Yours faithfully,

Section Officer(EMR-II)

Copy to: The Registrar, Burdwan Univ., Burdwan- 713104 (WB) for information and record.



# COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH

Human Resource Development Group, CSIR Complex,  
Opp. Institute of Hotel Management, Library Avenue, Pusa, New Delhi – 110 012.  
E-mail: [soemr2@csirhrdg.res.in](mailto:soemr2@csirhrdg.res.in) , Website: <http://csirhrdg.res.in>

No. 25(0244)/15/EMR-II

Date: 06.07.2016

Speed Post

To,

*DR (MS) SWATI MUKHOPADHYAY*  
*DEPT OF MATHEMATICS*  
*BURDWAN UNIVERSITY*  
*BURDWAN – 713 104 WB*

Sub: Regarding release of grants for scheme entitled: "Blood.....Simulation"

Sir,

With reference to your letter dated 30.6.2016 vide which you have requested for release of grants. I am directed to state you that as per Statement of accounts Rs.1,16,000/- is lying unspent with you.

This office had released you Rs. 3,66,000/- as initial grant. Staff has not been appointed yet. There is an excess amount of Rs.1,16,000/- (Calculation sheet enclosed). You are requested to utilize the amount for contingency grant for the period 2016-17.

Since Staff document has not been received till date so staff grant cannot be released.

**Also, you are, advised to send the staff documents for releasing the staff grant.**

Thanking you.

Yours faithfully

Section Officer(EMR-II)

Copy to:

Registrar,  
Burdwan University,  
Burdwan – 713 104 WB



# COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH

EXTRA MURAL RESEARCH DIVISION - II

CSIR COMPLEX  
Opt. Institute of Hotel Management,  
Library Avenue, Pusa, New Delhi 110 012

No. 25(0244)/15/EMR-II

Dated: 24/05/2016

From:

Head (HRDG)

To

DR (MS) SWATI MUKHOPADHYAY  
DEPT OF MATHEMATICS  
BURDWAN UNIV  
BURDWAN 713 104 WB

Sub: Renewal of grants for scheme on "Blood .....Simulation."

Sir,

The Director-General, Scientific & Industrial Research has been pleased to sanction renewal of the above scheme with the following grants for the period from 01/04/2016 to 31/03/2017.

	<u>Amount</u>	<u>Details of staff</u>
a. Staff:	Rs. 4,32,000/-	JRF/ SRF/ RA-Anyone
b. Contingency:	Rs. 1,00,000/-	
c. Equipment:	-----	
	<u>Total Rs. 5,32,000/-</u>	

1. This grant is subject to the terms and conditions on which the scheme was originally sanctioned and as modified from time to time.
2. Bill in triplicate in enclosed Performa claiming grant sanctioned may please sent through the appropriate authority of your institution after complying with the formalities required under the rules. The position regarding unspent balance of the previous year's grants must be clearly mentioned head-wise in the bill failing which it may be returned Unpassed for compliance.
3. Particulars of Staff working in the scheme i.e. his name, Fellowship (JRF/SRF/RA) held, date of joining resignation etc. for whom claim under head "Staff" is made should invariably mentioned in the bill.
4. The expenditure is debatable to budget head "Special Research Programmed Extramural Research Grants" (Res. Schemes).

**No.PS: The grant will be sent to you through RBI-EFT (Electronic Funds Transfer), to the concerned authority of your institution on receipt of EFT Transfer Request Form, Utilization Certificate and Statement of accounts which may please be sent along with the Claim Bill. Kindly submit 4 copies of FTR after the termination of the scheme with audit Report.**

Yours faithfully,

  
SECTION OFFICER

Encl. As above

**Copy to: Registrar, BURDWAN UNIV, BURDWAN 713 104 WB**

(I) the statement of accounts duly audited by the Accounts Officer and counter-signed by the next higher authority in respect of grants received & expenditure incurred during previous year should be sent to this office with the bill claiming grants for the above period.

(II) Your attention is drawn to the rule No.0.3 of the Terms & Condition of CSIR Research Grant booklet.



REGISTERED

COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH  
EXTRAMURAL RESEARCH DIVISION  
CSIR COMPLEX, PUSA, NEW DELHI - 110 012

No. 25(0244)/15/EMR-II

Dated: 7.7.15

From: Head, Human Resources Development Group

To

DR(MS) SWATI MUKHOPADHYAY  
DEPT OF MATHEMATICS  
BURDWAN UNIV  
BURDWAN 713104 WB

Subject: Grants-in-aid for your scheme entitled :BLOOD FLOW THROUGH A DISEASED ARTERY: MATHEMATICAL MODELING AND NUMERICAL SIMULATION

Sir,

I am directed to refer to your proposal for sanction of CSIR Scheme titled above and to convey the approval of DG CSIR as per the details given below.

I	Duration of the Scheme (from the date of Commencement)	36 Months		
II	Staff	1-RA / SRF / JRF - Any one		
III	Contingency (per annum in ₹)	1 <sup>st</sup> Year : 1,00,000	2 <sup>nd</sup> Year : 1,00,000	3 <sup>rd</sup> Year : 1,00,000
IV	Equipment (lumpsum in ₹)	1,00,000 (LS)		

- The above sanction is subject to review of periodical progress of the project by expert committee.
- DG CSIR has also approved the release of the following grants for the period 01/10/2015 to 31/03/2016

No	Grants	Amount (in ₹)
I	Staff	2,16,000
II	Contingency	50,000
III	Equipment	1,00,000
Total :		3,66,000

- Sanction of grants is subject to strict compliance of the terms and conditions enclosed or as may be modified from time to time. Please go through the instructions carefully with regard to subsequent release of grants and your obligations under this sanction. The grant for the 1<sup>st</sup> installment will be sent through EFT (Electronic Funds Transfer), to the concerned authority of your institution on receipt of undertaking (form-A), non-funding certificate and EFT Transaction Request Form.

The expenditure is debitable to budget head P81102.

Yours faithfully,

SECTION OFFICER (EMR-II)

Encl : As above

Copy to :-

- Registrar/Principal/Director, Burdwan Univ, Burdwan - 71304 WB. The utilisation of grant is subject to compliance of para-1 of the terms and conditions stated overleaf.
- Sr F&AO(EMR) alongwith FVC for first year's grant.



ok

FD Diary No.7894  
Dated : 09.02.2017



University Grants Commission  
Bahadur Shah Zafar Marg  
New Delhi-110 002

No.F.30-383/2017(BSR)

Dated: February, 2017

The Under Secretary FD-III Section,  
University Grants Commission  
Bahadur Shah Zafar Marg,  
New Delhi – 110002.

7894/2017

**Subject:- Approval-cum-Sanction letter for UGC-BSR Research Start-Up-Grant @ for newly recruited faculty at Assistant Professors level in Science Departments of various Universities – Release of the grant for the year 2016-2017 under Plan.**

Sir,

The University Grants Commission convey its approval and allocate a sum of **Rs.10,00,000/- (Rupees Ten Lakhs Only) @ Rs.10.00 Lakhs each faculty** to the Registrar, The University of Burdwan, Rajbati, Burdwan – 713107, West Bengal being the UGC-BSR Research Start-Up-Grant for newly recruited faculty at Assistant Professors level of Science Departments.

Accordingly, I am further directed to convey the sanction of the University Grants Commission for payment of **Rs.8,00,000/- (Rupees Eight Lakhs only) (80% of approved Grant Rs.10.00 Lakhs to each faculty)** to the Registrar, The University of Burdwan, Rajbati, Burdwan – 713107, West Bengal towards UGC-BSR Research Start-Up-Grant for newly recruited faculty at Assistant Professors level in Science Departments as per details given below, the expenditure to be incurred during 2016-2017.

Name of the Item	Head Account	Name of Faculty / Professor	Name of Departments	Amount Approved (Rs.)	Amount being released (Rs.)
UGC-BSR Start-up grant for newly recruited faculty at Assistant Professor level in science department	3(A) (60) 31	Dr. Brojeswar Pal	Mathematics	10,00,000/-	8,00,000/-
			Total:	10,00,000/-	8,00,000/-

- The sanctioned amount is debitable to the major Head 3(A) (60) 31 and is valid for payment during the financial year 2016-17 only.
- The amount of the Grant shall be drawn by the Under Secretary (Drawing and Disbursing Officer) UGC on the Grants-in-aid bill and shall be disbursed to and credited to the Registrar, The University of Burdwan, Rajbati, Burdwan – 713107, West Bengal through Electronic mode as per the following details:

- Details (Name & Address) of Account Holder : Registrar, The University of Burdwan, Rajbati, Burdwan – 713 107, West Bengal.
- Account No. : 420110100019490
- Name & Address of Bank Branch : Bank of India, Burdwan Branch, Kalna Road, Badamtala, Burdwan-713 101, West Bengal.
- MICR Code : 71303102
- IFSC Code : BKID0004201
- Type of Account : Saving Account

4. The Grant is Subject to the adjustment on the basis of Utilization Certificate in the prescribed proforma submitted by the University/Institution.

5. The University / Institution shall maintain proper accounts of the expenditure out of the Grants which shall be utilized only on the approved items of expenditure.

6. The University / Institution may follow the General Financial Rules, 2005 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005

Paranjay

Mrs. PARAMJEET  
Under Secretary

Min. of Human Resource Development  
Govt. of India, New Delhi

[SERB\\_Administrator@serbonline.in](mailto:SERB_Administrator@serbonline.in)

To

["info@serbonline.in"@imsva02.cdacnoida.in](mailto:'info@serbonline.in'@imsva02.cdacnoida.in)

31/05/16 at 11:55 AM

## Science and Engineering Research Board

(Statutory Body Established Through an Act of Parliament : SERB Act 2008)

Department of Science and Technology, Government of India

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

(Statutory Body Established Through an Act of Parliament : SERB Act 2008)

Science and Engineering Research Board  
5 & 5A, Lower Ground Floor, Vasant Square Mall  
Sector-B, Pocket-5, Vasant Kunj  
New Delhi - 110 070

**File Number: YSS/2014/000681**

Dated: 31-May-2016

**Subject: Start date for the project titled "Boundary layer flow of nanofluid: Mathematical modeling and numerical computations".**

Dear Dr. Swati Mukhopadhyay,

The start date of your file number YSS/2014/000681 is 15 January, 2016

**You are now requested to upload the Statement of Expenditure and Utilization Certificate at the earliest so as to enable us to proceed further with the release. Kindly go to Submitted Proposals --> View --> Select the File Number --> Upload SE/UC --> Upload New SE**

Due to some technical problem the start date of the project has been mistakenly set. Hence please ignore the previous mail. You may consider the above mentioned date as the starting date of the project. Sorry for the inconvenience caused.

Yours sincerely,

(Dr. Magesh K K)

Email: [ms\\_pm@serbonline.in](mailto:ms_pm@serbonline.in)

Dr. Swati Mukhopadhyay

Mathematics, The University Of Burdwan , The University Of Burdwan, Burdwan-713104,  
WEST BENGAL, BURDWAN-713104



**SCIENCE & ENGINEERING RESEARCH BOARD (SERB)**  
(Statutory Body Established Through an Act of Parliament : SERB Act 2008)

Science and Engineering Research Board  
5 & 5A, Lower Ground Floor, Vasant Square Mall  
Sector-B, Pocket-5, Vasant Kunj, New Delhi - 110 070

**Approval Letter**

**File Number: YSS/2014/000681**

**Dated: 09-Jun-2015**

**Subject: Project titled "Boundary layer flow of nanofluid: Mathematical modeling and numerical computations".**

**Dear Dr. Swati Mukhopadhyay,**

The project cited above has been approved by Science and Engineering Research Board (SERB) for funding. The following are the approved items for a period of three years. The final budget to be sanctioned would be based on quotations received, existing norms etc.

**The committee recommended the following budget**

**Equipment Details : Rs. 3.0 lakh for items proposed**

**Consumables : Rs. 50,000/-**

**Travel Cost : Rs. 60,000/-**

**Contingencies : Rs. 60,000/-**

**Overhead Costs: Rs. 94,000/-**

You are now requested to upload the lowest quotation for equipment/s (including freight, insurance, customs charges etc., if any) and salary structure for the project staff (including HRA, Medical Benefits, if applicable etc.) at the earliest so as to enable us to issue the financial sanction. A certificate stating that any visit abroad for a period more than eight weeks would be undertaken after due permission from SERB, may also be submitted.

Kindly upload RTGS details of the implementing institute to facilitate transfer of the fund as per the template. Kindly quote the reference number in all future correspondence. The project's reference no. YSS/2014/000681 may also be mentioned in all research communications arising from the above project.

Yours sincerely,

**(Praveen Kumar S)**

**Dr. Swati Mukhopadhyay**

**Mathematics, The University Of Burdwan The University Of Burdwan, Burdwan-713104,  
WEST BENGAL, BURDWAN-713104**

Dated: 25-Jul-2016

**ORDER**

Subject: Financial Sanction of the research project titled "**Investigation on submanifolds in contact metric manifolds**" under the guidance of Dr. Shyamal Kumar Hui, Mathematics, Bankura University, State Highway 2, Bhagabandh, Bankura, Pohabagan, Bankura, West Bengal-722146 - 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. 1787412/-** (Rs. Seventeen Lakh Eighty Seven Thousand Four Hundred and Twelve Only) with break-up of **Rs. 145320/- under Capital (Non-recurring) head** and **Rs.1642092/- under General (Recurring) head** for a duration of Three years. The items of expenditure for which the total allocation of **Rs. 1787412/-** has been approved are given below: The following budget may be considered for **Bankura University, State Highway 2, Bhagabandh, Bankura, Pohabagan**

S. No	Head	Total (in Rs.)
<b>A</b>	<b>Non-recurring</b>	
1	Equipment -> Laser Jet Printer -> Desktop -> UPS -> Laptop	145320
A'	Total (Non-Recurring)	145320
<b>B</b>	<b>Recurring Items</b>	
1	Recurring - A : ( Manpower, Consumables, Travel, Contingencies, Other Cost)	1479600
2	Recurring - B : (Overhead Charges)	162492
B'	Total (Recurring)	1642092
C	Total cost of the project (A + B')	1787412

2. Sanction of the **SERB** is also accorded to the payment of

- Rs. 145320/- (Rupees One Lakh Forty Five Thousand Three Hundred and Twenty only) under 'Grants for creation of capital assets' and Rs. 547364/- (Rupees Five Lakh Forty Seven Thousand Three Hundred and Sixty Four only) under 'Grants-in-aid General' to **Vice Chancellor, Bankura University, State Highway 2, Bhagabandh, Bankura, Pohabagan** being the first installment of the grant for the year 2016-2017 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 **Extra Mural Research Funding (Individual Centric)**. (PAC Mathematical Science)

4. The Sanction has been issued to **Bankura University, State Highway 2, Bhagabandh, Bankura, Pohabagan** with the approval of the competent authority under delegated powers on **21 July, 2016** and vide Diary No. **SERB/F/2377/2016-17** dated **23 July, 2016**

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

6. Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.

7. While providing operational flexibility among various subheads under head Recurring-A, 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.

9. 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. 692684/- (Rupees Six Lakh Ninety Two Thousand Six Hundred and Eighty Four only) will be drawn by the Finance & Budget Officer of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	Bankura University Fees & Fine
Account Number	1295000100100467
Bank Name & Branch	Punjab National Bank Bankura, Vidya Bhaban, Machantala, Bankura-722101, West Bengal
IFSC/RTGS Code	PUNB0129500
Email id of A/C Holder	registrarbku@gmail.com
Email id of PI	shyamal_hui@yahoo.co.in

11. The institute will furnish to the SERB, New Delhi, 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.

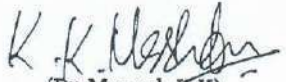
12. The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the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

13. The project File no. EMR/2015/002302 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.

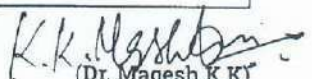
16. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.

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

To,  
Finance & Budget Officer  
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R.Building, IIIrd Floor I.P Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Dr. Shyamal Kumar Hui Mathematics Bankura University, State Highway 2, Bhagabandh, Bankura, Pohabagan, Bankura, West Bengal-722146 Email: shyamal_hui@yahoo.co.in Mobile: 919332929024 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit <a href="http://www.serb.gov.in">www.serb.gov.in</a> .)
5.	Vice Chancellor, Bankura University, State Highway 2, Bhagabandh, Bankura, Pohabagan  (Receipt of Grant may be intimated by name to the undersigned)

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



**Sri Asok Kumar Roy**

Finance Officer

**BANKURA UNIVERSITY**

Main Campus, Bankura Block - II

P.O. : Purandarpur, Dist. : Bankura

Pin : 722 155 (West Bengal)

E-mail : ashok.kr.roy.nrh@gmail.com

Mobile : 8902554332

Memo No.:- 03/BKV/82/2017

Date:- 8.6.17

To  
The Finance Officer  
The University of Burdwan  
P.O.:- Rajbati, Dist.:- Burdwan.

Sub:- Remittance of fund in c/w the project " Investigation on submanifolds in contact metric manifolds".

Ref:- E- mail from SERB dt.- 03/05/2017 sent by Dr Shyamal Kumar Hui, Associate Professor, Dept. of Mathematics, Burdwan University.  
Sir,

In drawing a reference to the subject noted above this is to inform you that the Science and Engineering Research Board (SERB) had sanctioned an amount of Rs. 692,684=00 ( Six Lakh Ninety Two Thousand Six Hundred and Eighty Four) Only for the above project to be implemented at Bankura University under the guidance of Dr. Shyamal Kumar Hui, the then Associate Professor in the Department of Mathematics, Bankura University.

Now Dr. Hui is working with Burdwan University and he had requested the SERB to transfer the project along with the unspent balance and assets procured out of the grant to the Burdwan University for further implementation of the project.

The fund sanctioning authority i.e. SERB has acceded to his proposal and agreed to transfer the above project along with the unspent balance and assets procured out of the fund from Bankura University to Burdwan University.

In view of the fact stated above unspent balance along with the interest ( up to 07/06/2017) amounting to Rs 448,783=00 ( Four Lakh Forty Eight Thousand Seven Hundred and Eighty Three) Only in respect of the above project is remitted to you for continuance of the project from Burdwan University. ("The University of Burdwan", A/C No. 420110100019490, Bank of India).

Dr. Hui may also be requested to come and collect the assets procured for the project along with all other necessary papers.

The details of the project account is enclosed herewith.

Thanking you,

1. Enclo:- As stated above.

Yours faithfully,

Asok Kumar Roy  
Finance Officer  
Bankura University

Memo No:- 03/BKV/82/1/2017

✓ Copy forwarded for information & n.a. to

Dr. Shyamal Kumar Hui  
Associate Professor  
Dept. of Mathematics. (B.U)

Asok Kumar Roy  
Finance Officer  
Bankura University  
Bankura University



SERB\_Administrator@serbonline.in

To

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

30.05.2017 at 10:33

## Science and Engineering Research Board

(Statutory Body Established Through an Act of Parliament : SERB Act 2008)

Department of Science and Technology, Government of India

SCIENCE & ENGINEERING RESEARCH BOARD (SERB)

(Statutory Body Established Through an Act of Parliament : SERB Act 2008)

Science and Engineering Research Board

5 & 5A, Lower Ground Floor

Vasant Square Mall

Sector-B, Pocket-5

Vasant Kunj

New Delhi - 110 070

File Number: EMR/2015/002302

Dated: 30-May-2017

Subject: Project titled "Investigation on submanifolds in contact metric manifolds".

Dear Dr. Shyamal Kumar Hui,

This is regarding the SERB project titled "Investigation on submanifolds in contact metric manifolds" sanctioned vide order no. EMR/2015/002302 dated 25 July, 2016 to be implemented at Bankura University, State Highway 2, Bhagabandh, Bankura, Pohabagan.

SERB has considered your request and hereby agrees to the transfer of the above project from Bankura University, State Highway 2, Bhagabandh, Bankura, Pohabagan to Burdwan University, DDE Complex, Golapbag, Post: Rajbati, Dist: Burdwan along-with all the asset/s procured in the project.

The Bankura University, State Highway 2, Bhagabandh, Bankura, Pohabagan is also requested to transfer the unspent balance to Burdwan University, DDE Complex, Golapbag, Post: Rajbati, Dist: Burdwan.

Also, kindly upload/update the audited final statement of expenditure and Utilisation certificate till the date you have implemented the project at Bankura University, State Highway 2, Bhagabandh, Bankura, Pohabagan.

Yours sincerely,

(Dr. Magesh K K)

Scientist C

Ph:

Email: ms\_ms@serbonline.in

Dr. Shyamal Kumar Hui

Mathematics

Bankura University , State Highway 2, Bhagabandh, Bankura, Pohabagan, Bankura, West Bengal-722146

\*\*\*\*\* LEGAL DISCLAIMER \*\*\*\*\*

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<https://www.twitter.com/serbonline>]

This is a system generated information and does not require any signature.

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FILE NO. EMR/2015/002302  
**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: 31-Dec-2018

**ORDER**

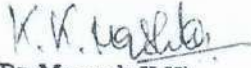
Subject: Research project entitled "**Investigation on submanifolds in contact metric manifolds**" under the guidance of Dr. Shyamal Kumar Hui, null, Burdwan University, Dde complex, Golapbag, post: rajbati, dist: burdwan, Bardhaman, West bengal-713104.

1. This is in continuation of SERB's sanction order No. "EMR/2015/C02302" dated "25 July, 2016" of **Science and Engineering Research Board (SERB)**.
2. Sanction of the competent authority is hereby accorded to the payment of a sum of **Rs. 510993/-** (Rupees Five Lakh Ten Thousand Nine Hundred and Ninety Three only) under 'Grants-in-aid General' to **Registrar, Burdwan University, DDE Complex, Golapbag, Post: Rajbati, Dist: Burdwan** being the 3rd grant for the financial year 2018-2019 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 81506/-** (Rupees Eighty One Thousand Five Hundred and Six only) (Recurring Rs. 81506 and Non-Recurring Rs. 0) to Burdwan University, DDE Complex, Golapbag, Post: Rajbati, Dist: Burdwan from FY 2017-2018 to FY 2018-2019 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](http://www.serb.gov.in)).
5. It is certified that provision of GFR 212 relating to Utilization Certificates (UCs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.
6. The expenditure involved is debitable to **Fund for Science & Engineering Research (FSER)** **This release is being made under Core Research Grant. (PAC Mathematical Science) (GEN)**
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 **15 November, 2018** and vide Diary No. **SERB/F/9571/2018-2019** dated **20 November, 2018**
8. The release amount of **Rs. 510993/-** (Rupees Five Lakh Ten Thousand Nine Hundred and Ninety Three 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	BANK OF INDIA Burdwan Branch, Kalna Road, Badamtala, Burdwan-713101
IFSC/RTGS Code	BKID0004201
Email id of A/C Holder	fo@buruniv.ac.in
Email id of PI	shyamal_hui@yahoo.co.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.

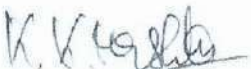
10. As per rule 211 of GFR the accounts of Grantee Institution shall be open to inspection by the sanctioning authority / audit whenever the institute is called upon to do so.
11. The institute will furnish to the SERB, Utilization certificate(separate for Recurring & Non-Recurring ) and an audited statement 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. Magesh K K)  
 Scientist C  
 ms\_ms@serbonline.in

To,  
 Under Secretary  
 SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Dr. Shyamal Kumar Hui null Burdwan University, Dde complex, Golapbag, post: rajbati, dist: burdwan, Bardhaman, West bengal-713104 Email: shyamal_hui@yahoo.co.in Mobile: 919332929024
5.	Registrar, Burdwan University, DDE Complex, Golapbag, Post: Rajbati, Dist: Burdwan

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



FILE NO. EMR/2017/004985  
**SCIENCE & ENGINEERING RESEARCH BOARD(SERB)**  
(a statutory body of the Department of Science & Technology, government of India)

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

Dated: 12-Jul-2021

**ORDER**

Subject: Research project entitled "Theoretical studies on bound and resonance states of positronic atoms embedded in plasma" under the guidance of Prof. Arijit Ghoshal, Mathematics, 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/2017/004985" dated "31 July, 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. 80000/-** (Rupees Eighty Thousand only) under 'Grants-in-aid General' to Registrar, The University of Burdwan, Burdwan University, DDE Complex, Golapbag, Post: Rajbati, Dist: Burdwan being the 4th grant for the financial year 2021-2022 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. 200739/-** (Rupees Two Lakh Seven Hundred and Thirty Nine only) (Recurring Rs. 191376 and Non-Recurring Rs. 9363) to Burdwan University, DDE Complex, Golapbag, Post: Rajbati, Dist: Burdwan from FY 2020-2021 to FY 2021-2022 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](http://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-2 (Lasers Optics Atomic & Molecular Physics, Plasma High Energy Nuclear Physics Astronomy & Astrophysics and Nonlinear dynamics))

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 21 June, 2021 and vide Diary No. SERB/F/833/2021-2022 dated 28 June, 2021

8. The release amount of **Rs. 80000/-** (Rupees Eighty Thousand only) (Recurring Rs. 80000 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 BRACH, B. C. ROAD, UTTAR FATAK
IFSC/RTGS Code	SBIN002033
Email id of A/C Holder	fo@buruniv.ac.in
Email id of PI	aghoshal@math.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.

*Nilotpal Ghosh*

(Dr. Nilotpal Ghosh)  
MS  
nilotpal@serb.gov.in

To,  
Under Secretary  
SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R. Building, IIIrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi.
3.	File Copy
4.	Prof. Arijit Ghoshal Mathematics Burdwan University, Dde complex, Golapbag, post: rajbati, dist: burdwan, Bardhaman, West bengal-713104 Email: aghoshal@math.buruniv.ac.in Mobile: 919434107364
5.	Registrar, The University of Burdwan, Burdwan University, DDE Complex, Golapbag, Post: Rajbati, Dist: Burdwan

*Nilotpal Ghosh*

(Dr. Nilotpal Ghosh)  
MS  
nilotpal@serb.gov.in



GOVERNMENT OF WEST BENGAL  
Science & Technology and Biotechnology DEPARTMENT

Tel:

Fax:

Date: 18/03/2020

Memo No : 2074 (Sanc.)/STBT-11012(26)/21/2020-ST SEC

Sanction Order for Grant-in-Aid in Cash

Demand No. : 76 Department Code : BS Financial Year : 2019 - 2020

1. Sanctioning Authority: Science & Technology and Biotechnology
2. Recipient of Grant: The University of Burdwan.
3. Category of the recipient of Grant: Grantee Institution
4. Amount Sanctioned: Rs.18429/-  
Rupees Eighteen Thousand Four Hundred Twenty Nine Only.
5. DDO Code :- CAFSTA003
6. DDO Designation: Sec. Officer, Science & Technology & Biotechnology Dept.
7. Department Code: BS-Science & Technology and Biotechnology
8. Head of Account Code :76-3425-60-200-010-31-02-V
9. Scheme Name : Financial Assistance to other Scientific Bodies for undertaking Scientific
10. Name of the Treasury/PAO & Accounts office: Pay & Accounts Officer-III, Calcutta PAO-III
11. Type of Grant:- Recurring
12. Utilization Certificate Required or Not: Yes

13. Purpose of Grant : R&D project entitled- Modern day universe with late time acceleration: Effect on several astrophysical phenomena.

14. Applicable T,R Form No:- TR Form No.31

15. An amount of Rs.18429/-(Rupees Eighteen Thousand Four Hundred Twenty Nine Only.) is hereby sanctioned for payment of Grant to the recipients as per Sl.No.2 from the Head of Account as stated in Sl.No.8 above against the Budget Provision of the Financial Year 2019 - 2020. 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. 2019 - 2020
17. This order issues in exercise of the power delegated under Finance Department Memo. No. 1854-F.B. dated- 26.03.2019 & 550-F.B. dated-30.07.2019 with the concurrence of Finance Deptt. vide Gr. F.A. Branch U.O. No. 311
18. The Principal Accountant General (A&E), West Bengal and Pay & Accounts Officer/Treasury Officer and other concerned are being informed.

19. Remarks: Present release Rs. 18,429/- is the 2nd installment of the total project cost of Rs. 15,34,490/- (revised) sanctioned for 3 year (s) work, will be transferred through e-Pradhan system to The University of Burdwan, A/C No.- 420110100019490 (SB), IFSC CODE-BKID0004201, Mobile No.-7407206393.

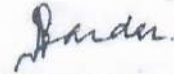
Sd/-  
ASSISTANT SECRETARY

Science & Technology and Biotechnology

*[Handwritten Signature]*

Copy forwarded for information and necessary action to:-

1. The Principal Accountant General (A&E), Treasury Buildings, Kolkata-700001
2. The Principal Accountant General (Audit), Treasury Buildings, Kolkata-700001.
3. The Principal Accountant General (Receipt, Works & Local Bodies Audit), CGO Complex at Salt Lake, Kolkata-700091
- ✓ 4. Sec. Officer, Science & Technology & Biotechnology Dept.
5. Pay & Accounts Officer-III, Calcutta PAO-III
6. PSO.
7. Shri Soumyajit Mukherjee, SSO.
8. Registrar, The University of Burdwan, Rajbati, Burdwan-713104.
9. Dr. Ritabrata Biswas, P.I. of the project, The University of Burdwan, Rajbati, Burdwan-713104.
10. Guard File.



ASSISTANT SECRETARY



R&D Project Entitled, "Modern day Universe with Late Time Acceleration: Effect on Several Astrophysical Phenomena." By Dr Ritabrata Biswas, Assistant Professor University Of Burdwan, Deptt: Mathematics

The Revised Budget is given below:

	Item of expenditure	1st year in rupees	2nd year in rupees	3rd year in rupees	Total in rupees
A	Non-recurring permanent equipment:	Nil	Nil	Nil	Nil
	Celestron Astromaster 130 EQ Telescope	19990	Nil	Nil	19990
B	Recurring :				
	Remunerations / salaries : one Senior Research Fellow @ Rs. 21000/- per month { Basic Rs. 18000/- + HRA Rs. 2700/- + M.A Rs. 300/-} for 1st Year	252000	224400	224400	700800
	@ Rs. 18700/- per month { Basic Rs. 16000/- + HRA Rs. 2400/- + M.A Rs. 300/- } for 2nd Year & 3rd year as Junior Research Fellow				
	consumable	100000	100000	100000	300000
	Travel	30000	30000	30000	90000
	Books	200000	Nil	Nil	200000
	Journals	200000	Nil	Nil	200000
	Contingencies @ 3% (excluding salary component and permanent equipment)	15900	3900	3900	23700
	Grand Total (A+B)	817890	358300	358300	1534490

= =

*RB Biswas*

GOVERNMENT OF WEST BENGAL  
Department of Science & Technology  
Bikash Bhawan, 4th floor

Tel: 25693717

Fax:

Date: 25/03/2018

Memo No : 251(Sanc.)/ST/P/S&T/16G-19/2017

Sanction Order for Grant-in-Aid

Demand No. : 70

Department Code : ST

Financial Year : 2017 - 2018

1. Sanctioning Authority: Higher Education, Science & Technology and Biotechnology(Sci. & Tech.)

2. Name of the Grantee Institution: The University of Burdwan.

3. Address of the Grantee Institution: Rajbati, Burdwan-713104.

4. Category of Grantee Institution: Education Institution

5. Amount Sanctioned: 817890 (in words Rs. Eight Lakh Seventeen Thousand Eight Hundred Ninety Only.)

6. Name of the DDO: Registrar & DDO, Higher Education Department

7. Department Code: ST-Higher Education, Science & Technology and Biotechnology(Sci. & Tech.)

8. Name of the Treasury/PAO: Pay & Accounts Officer-III, PAO-III

9. Nature of Grant

(a) Recurring or Non-recurring: Recurring

(b) Capital or Revenue: Revenue

10. Condition of Grant

Utilisation Certificate required: Yes

11. Category of Grant : Education Institution

12. Purpose of Grant : R&D project entitled- Modern day universe with late time acceleration: Effect on several astrophysical phenomena.

13. An amount of Rs 817890 is hereby allotted for this period in favour of the Registrar & DDO, Higher Education Department From the head of account 3425-60-200-SP-001-31-02-V from the budget provision of the financial year, 2017 - 2018 under Demand No.70 Department Code ST and payable to Grantee Institution or by A/c payee cheque/By-Transfer Credit / ECS.

14. Head of Account Code :3425-60-200-SP-001-31-02-V

15. Name of the Scheme :Financial Assistance to other Scientific Bodies for undertaking Scientific Projects/Surveys/Research/Training and Science Awareness & Science Popularisation programme (State Share)

16. The amount will be drawn in T.R. from No.31/32/43 (As applicable as per WBTR)

17. The sanctioned amount will be payable to The University of Burdwan. by Transfer Credit to the Head of Account of LF/PL/Deposit Account of the Grantee Institution or by A/C payee Cheque / ECS as applicable.

18. Remarks: Present release is the 1st installment of the total project cost Rs. 15,89,690/- sanctioned for 3 year (s) work. Now Rs. 8,17,890/- will be transferred through e-Pradan system to The University of Burdwan. A/C No.- 420110100019490 (SB), IFSC CODE-BKID0004201, Mobile No.-7407206393.

19. Total released amount is within the Budget Provision of the above mentioned head of account during 2017 - 2018

20. This order issues in exercise of the power delegated under Finance Department Memo. No. nullwith the concurrence Finance Deptt. vide Gr. F.A. Branch U.O. No. 290 F.A./Education Date 23/03/2018

Sd/-

OSD & E.O. DEPUTY SECRETARY

Higher Education, Science & Technology and Biotechnology(Sci. & Tech.)



**Government of West Bengal**  
**Department of Higher Education, Science & Technology and Biotechnology**  
**"Vigyan Chetana Bhavan", Salt Lake,**  
**DD 26/B, Sector-I,**  
**Kolkata - 700064.**

**Annexure -A**

**File No.:** ST/P/S&T/16G-19/2017


**Name of the P.I. with Institute:** Dr. Ritabrata Biswas, P.I. of the project, The University of Burdwan.

**General Guideline must be followed by the P.I.:**

1. The selection of JRF/SRF shall be made as per guidelines of this Deptt. (Science & Technology).
2. The remuneration to the JRF/SRF & project Asstt. Should be disbursed as per FD Memo No. 6261-F(Y) dt. 27.06.2011.
3. Follow FD Memo No. 5400-F(Y) dt. 25.06.2012 and Memo No. 3060-F(Y) dt. 11.06.2014 where applicable.
4. The UC along with the audited statement of expenditure should be obtained within prescribed time limit / before release of further installment of grant.
5. Follow the Budget break-up given below:

**SUMMARY (in Rupees)**

	Item of expenditure	1st year in rupees	2nd year in rupees	3rd year in rupees	Total in rupees
A	Non-recurring permanent equipment:	Nil	Nil	Nil	Nil
	Celestron <u>Astromaster 130 EQ Telescope</u>	<u>19990</u>	Nil	Nil	19990
B	Recurring :				
	Remunerations / salaries : one Senior Research Fellow @ Rs. 21000/- per month { Basic Rs. 18000/- + HRA Rs. 2700/- + M.A Rs. 300/-}	252000	252000	252000	756000
	consumable	100000	100000	100000	300000
	Travel	30000	30000	30000	90000
	Books	200000	Nil	Nil	200000
	Journals	200000	Nil	Nil	200000
	Contingencies @ 3% (excluding salary component and permanent equipment)	15900	3900	3900	23700
	<b>Grand Total (A+B)</b>	<b>817890</b>	<b>385900</b>	<b>385900</b>	<b>1589690</b>

  
**Officer on Special Duty**



FD Diary No. 8235  
Dated : 03.01.2018

UNIVERSITY GRANTS COMMISSION  
BAHADUR SHAH ZAFAR MARG  
NEW DELHI 110002

16 JAN 2018

(GENERAL)

Dated: Jan, 2018

**F.No.43-415/2014(SR)**

The Under Secretary (FD-III)  
University Grants Commission  
Bahadur Shah Zafar Marg  
New Delhi - 110002

Sub: Release of Grant-in aid to **The University of Burdwan, 713104, West Bengal** for the year 2017-18 under revenue in respect of Major Research Project entitled "**Theoretical.....plasmas**" awarded to **Dr. Arjit Ghoshal, Dept. of Mathematics** tenure of the project from **01.07.2015 to 30.06.2018. (3 years)**

Sir,

I am directed to convey the sanction of the University Grants Commission for payment of grant of Rs. **1,22,880/- (Rupees One Lakh Twenty Two Thousand Eight Hundred Eighty hOnly)** as **2<sup>nd</sup> installment** for the year 2017-18 towards Major Research Project to **The Registrar, The University of Burdwan, 713104, West Bengal** for the revenue expenditure to be incurred during 2017-18.

Name of the Item	Amount Allocated	Head of Account	Grant now Being Sanctioned	Grant already Released	Total Grant
Books & Journals	1,50,000/-	3.A (65)(a). 35	.....	1,50,000/-	1,50,000/
Equipment	1,00,000/-		.....	1,00,000/-	1,00,000/
Project Fellow @ Rs. 14,000/-p.m for 2 years & Rs. 16,000 p.m for 3 <sup>rd</sup> year	2,98,667/-	3.A (65)(a). 31	.....	3,00,000/-	3,00,000/
HRA	29,867/-		26,880/-	.....	26,880/
Contingency	1,00,000/-		40,000/-	50,000/-	90,000/
Chemical			.....	.....	.....
Hiring Services	50,000/-		20,000/-	25,000/-	45,000/
Travel/ Field Work	90,000/-		36,000/-	45,000/-	81,000/
Overhead Charges	75,000/-		.....	75,000/-	75,000/
<b>Total</b>	<b>8,93,534/-</b>		<b>1,22,880/-</b>	<b>7,45,000/-</b>	<b>8,67,880/</b>



1. The sanctioned amount is debitable to **Major Research Project head 3.A (65) (a) 31** and is valid for payment during the financial year 2017-18 only.
2. The amount of the Grant shall be drawn by the Under Secretary (Drawing and Disbursing Officer) UGC on the Grants-in-aid bill and shall be disbursed to and credited to **The Registrar, The University of Burdwan, 713104, West Bengal** through Electronic mode as per the following details:-

(a)	Bank Name & Address of Branch	Bank of India, Burdwan Branch, Kalna Road, Badamtala, Burdwan-713101
(b)	Account no.	420110100019490
(c)	Type of Account : SB /Current /Cash Credit	Saving
(d)	IFSC Code	BKID0004201
(e)	MICR Code	713013102
(f)	Whether Bank Branch is RTGS or NEFT enabled : RTGS / NEFT /Both	Yes
(g)	Name & Address of Account Holder	The Registrar, The University of Burdwan, 713104, West Bengal

3. The Grant is Subject to the adjustment on the basis of Utilization Certificate in the prescribed proforma submitted by the University / Institution.
4. The University / Institution shall maintain proper accounts of the expenditure out of the Grants which shall be utilized only on the approved items of expenditure.
5. The University / Institution may follow the General Financial Rules, 2005 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provisions of GFRs, 2005 and instructions / guidelines there under from time to time.
6. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to UGC as early as possible after the close of current financial year.
7. The assets acquired wholly for substantially out of University Grants Commission's Grant shall not be disposed or encumbered or utilized for the purposes other than those for which the grants was given without proper sanction of the UGC and should at any time the University ceased to function, such assets shall revert to the University Grants Commission.
8. A Register of Assets acquired wholly or substantially out of the grant shall be maintained by the University in the prescribed proforma.
9. The grantee institution shall ensure the utilization of grants-in-aid for which it is being sanctioned / paid: In case of non-utilization / part utilization thereof, simple interest @ 10% per annum, as amended from time to time on the unutilized amount from the date of drawal to the date of refund as per provisions contained in General Financial Rules of Govt. of India, will be charged.
10. The University / Institutions shall follow strictly the Government of India / UGS's guidelines regarding implementation of the reservation policy [both vertical (for SC,ST & OBC) and horizontal (for persons with disability etc.)] in teaching and non-teaching posts.
11. The University / Institution shall fully implement the Official Language Policy of Union Government and comply with the Official Language Act, 1963 and Official Languages (Use for Official Purposes of the Union) Rules, 1976 etc.
12. The sanction is issued in exercise of the delegation of powers vide UGC Order No. 69/2014 [F.No.10-11/12 (Admn. IA & B)] dated 26/3/2014.
13. The University / Institution shall strictly follow the UGC Regulations on curbing the menace of Ragging in Higher Education Institutions, 2009.
14. The University / Institution shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC).



15. The accounts of the University / Institution will be open for audit by the Comptroller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
16. The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by Government.
17. The grantee institution shall remit the amount of grants in aid and / or interest through e-mode (RTGS/NEFT) directly to UGC account as per following bank details:-

Account Holder	Secretary, UGC, New Delhi-110 002
Name of Bank & Address	Canara Bank, UGC Office, New Delhi-110 002
A/C No.	8627101002122
Type of A/C	Savings
IFSC Code	CNRB0008627
MICR Code	110015170


18. An amount of **Rs. 6,07,023/-** out the grant of **Rs. 7,45,000/-** sanctioned vide letter No.**F.43-415/2014(SR)** dated **04.09.2015** has been utilized by University/College/Institution for the purpose for which it was sanctioned. Utilization Certificate for **Rs. ....** has already been entered at S. No. .... Now we may enter Utilization Certificate for **Rs. 6,07,023/-** S.No. **693** and in the U.C. Registrar at page No. **46**.
19. Funds to the extent of Rs..... are available under the scheme or BE / RE of the year.
20. This issues with the concurrence of IFD vide Diary No. **3717** (IFD) dated **23.11.2017**.
21. This issues with the approval of Joint Secretary (MRP) vide Diary No. **49420** dated **20.12.2017**.

Yours faithfully,

(Suresh Rani)  
Under Secretary

**Copy forwarded for information and necessary action for :-**

1. **The Registrar, The University of Burdwan, 713104, West Bengal**
2. Office of the Director General of Audit, Central Revenues, AGCR Building, I.P. Estate, New Delhi.
3. Accountant General, State Govt. of **Kolkata, West Bengal**
4. **Dr. Arjit Ghoshal, Dept. of Mathematics, The University of Burdwan, 713104, West Bengal**
5. Guard file.

  
(Arun Kumar Sinha)  
Section Officer





FD Diary No. - 2958  
Dated - 17.08.2015

UNIVERSITY GRANTS COMMISSION  
BAHADURSHAH ZAFAR MARG  
NEW DELHI-110002

F No. - 43-415/2014(SR)

Dated :- Aug, 2015

MRP-MAJOR-MATH-2013-8458  
(GENERAL)

4 SEP 2015

The Under Secretary (FDIII),  
University Grants Commission,  
Bahadur Shah Zafar Marg,  
New Delhi-110002.

Sub.- Release of Grants-in-aid to The University of Burdwan, Rajbati, Burdwan 713104 West Bengal, India for the year 2015-16 under Plan in respect of Major Research Project entitled "Theoretical studies.....in plasmas " awarded to Dr. Arijit Ghoshal, Department of Mathematics, Tenure of project for 3 year(s) w.e.f. 01/07/2015.

Sir/Madam,

I am directed to convey the approval sanction of the University Grants Commission for payment of grant of Rs. 7,45,000/- (Rupees: SEVEN LAKHS FORTY FIVE THOUSAND ONLY) as 1st instalment for the years 2015-16 towards Major Research Project to the REGISTRAR, The University of Burdwan, Rajbati, Burdwan 713104 West Bengal, India for the Plan expenditure to be incurred during 2015-16.

S. No.	Items	Head of Account	Amount Approved(Rs.)	Grant being Released as 1st Installment(Rs.)	Grant Already Released(Rs.)	Total Grant(Rs.)
A	Non-Recurring					
1.	Books & Journals	3(A).49(a).35	Rs. 1,50,000/-	Rs. 1,50,000/-	-	Rs. 1,50,000/-
2.	Equipment		Rs. 1,00,000/-	Rs. 1,00,000/-	-	Rs. 1,00,000/-
B.	Recurring					
1.	Honarium to Retd. Teacher @ Rs. 18,000/- p.m.		Rs. 0/-	Rs. 0/-	-	Rs. 0/-
2.	a. Project Fellow (Non-Gate/Non NET) @ Rs. 14,000/- p.m. b. Project Fellow (Gate/NET/GPAT) @ Rs. 16,000/- p.m. Tenure - 3 year(s)		Rs. 6,00,000/-	Rs. 3,00,000/-	-	Rs. 3,00,000/-
3.	Chemical/Glassware/Consumable (Raw Material & Packaging Material etc.)	3(A).49(a).31	Rs. 0/-	Rs. 0/-		Rs. 0/-
4.	Contingency		Rs. 1,00,000/-	Rs. 50,000/-	-	Rs. 50,000/-
5.	Hiring Services		Rs. 50,000/-	Rs. 25,000/-	-	Rs. 25,000/-
6.	Travel / Field Work		Rs. 90,000/-	Rs. 45,000/-	-	Rs. 45,000/-
7.	Any Other		Rs. 0/-	Rs. 0/-		Rs. 0/-
8.	Overhead Charges 10% of approved recurring Grant (Except Travel & Field Work)		Rs. 75,000/-	Rs. 75,000/-		Rs. 75,000/-
	<b>Total (A + B)</b>		<b>Rs. 11,65,000/-</b>	<b>Rs. 7,45,000/-</b>		<b>Rs. 7,45,000/-</b>



1. The sanctioned amount is debitable to the Major Head 3(A).49(a).31 Rs. 4,95,000/- & Head 3(A).49(a).35 Rs. 2,50,000/- and is valid for payment during financial year 2015-16 .
2. The amount of the Grant shall be drawn by the Under Secretary (Drawing and Distributing Officer), University Grants Commission on the Grants-in-aid Bill and shall be disbursed to and credited to the REGISTRAR , The University of Burdwan, Rajbati, Burdwan 713104 West Bengal, India through Electronic mode as per the following details.

Payment Details		
(a)	Bank Name & Address of Branch	Bank of India, Burdwan Branch, Kalna Road, Badamtala, Burdwan-713101
(b)	Account No.	420110100019490
(c)	Type of Account (SB/Current/Cash Credit)	Saving
(d)	IFSC Code	BKID0004201
(e)	MICR Code of Branch	713013102
(f)	Whether Bank Branch is RTGS or NEFT enabled? :	Yes (RTGS/NEFT/Both)
(g)	Name & Address of Account Holder	The Registrar, University of Burdwan, Rajbati, Burdwan-713104

3. The Grant is subject to the adjustment of the basis of Utilization Certificate in the prescribed performa submitted by the University/Colleges/Institution.
4. The University/College/Institution shall maintain proper accounts of the expenditure out of the grants which shall be utilized only on approved items of expenditure.
5. The University/Institution may follow the General Financial Rules, 2005 and take Urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs, 2005 and those don't have their own approved manuals on financial procedures may adopt the provisions of GFR's 2005 and instructions/guideline there under from time to time.
6. The Utilization Certificate to the effect that the grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the University Grants Commission as early as possible after the close of the current financial year.
7. The assets acquired wholly or substantially out of University Grant Commission's grant shall not be disposed or encumbered or utilized for the purposes other than those for which the grant was given, without proper sanction of the University Grants Commission and should, at any time the College/University ceased in function such assets shall revert to the University Grants Commission.
8. A register of assets acquired wholly or substantially out of the grant shall be maintained by the University/College in the prescribed proforma.
9. The grantee institution shall ensure the utilization of grant-in-aid for which it is being sanction/paid. In case non-utilization/part utilization, thereof simple interest @ 10% per annum as amended from time to time on unutilized amount from the date of drawl to the date of refund as per provisions contained in General Financial Rules of Govt. of India will be charged.
10. The University/College/Institute shall follow strictly the Government of India / University Grants Commission guidelines regarding implementation of the reservation policy [both vertical (for SC, ST & OBC) and horizontal (for persons with disability etc.)] in teaching and non-teaching posts.
11. The University/College shall fully implement the Official Language Policy of Union Govt. and comply with the Official Language Act, 1963 and Official Languages (Use for Official purposes of the Union) Rules, 1976 etc
12. The sanction is issued in exercise of the delegation of powers vide University Grants Commission Office Order No. 69/2014 F.No.10-11/12 (Admn. IA & B) dated 26/03/2014 .
13. The University/Institution shall strictly follow the University Grants Commission Regulations on curbing the menace of Ragging in Higher Educational Institutions, 2009.
14. The University/Institution shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC).
15. The accounts of the University/Institution will be open for audit by the Comptroller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
16. The annual accounts i.e. balance sheet, income and expenditure statement and statement of receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by



Government.

- .7. It is certified from the B.C.R. that the funds are available under the scheme. Entered in BCR at S.No. 822 P. No. 25.
18. The funds to the extent of Rs. \_\_\_\_\_ Crores are available under the scheme or BE/RE of the year 2015-16.
19. This issue with the concurrence of IFD Vide No. Diary No. 10946 Dated, 10.03.2015 .
20. This issue with the approval of the **Chairman, (UGC)** Vide Diary No. 28731 Dated 30.04.2015 .

Yours faithfully,

(G.S AULAKH)  
Under Secretary.

Copy forwarded for information and necessary action to :-

1. The REGISTRAR , The University of Burdwan, Rajbati, Burdwan 713104 West Bengal, India .
2. Office of the Director General of Audit, Central Revenues, A.G.C.R. Building, I.P. Estate, New Delhi.
3. Accountant General, Govt. of State, West Bengal .
4. ✓ *M* Dr. Dr. Arijit Ghoshal , Principal Investigator, Department of Mathematics , The University of Burdwan, Rajbati, Burdwan 713104 West Bengal, India .

  
(ARUN KUMAR SINHA)  
SECTION OFFICER

GOVERNMENT OF WEST BENGAL  
Science & Technology and Biotechnology DEPARTMENT

Tel:

Fax:

Date: 12/03/2019

Memo No : 429 (Sanc.)/ST/P/S&T/16G-23/2018

Sanction Order for Grant-in-Aid

Demand No. : 70 Department Code : BS Financial Year : 2018 - 2019

1. Sanctioning Authority: Science & Technology and Biotechnology
2. Name of the Grantee Institution: The University of Burdwan
3. Address of the Grantee Institution: Rajbati, Burdwan-713104
4. Category of Grantee Institution: Education Institution
5. Amount Sanctioned: 264400 (in words Rs. Two Lakh Sixty Four Thousand Four Hundred Only )
6. Name of the DDO: Registrar, Science & Technology & Biotechnology Dept.
7. Department Code: BS-Science & Technology and Biotechnology
8. Name of the Treasury/PAO: Pay & Accounts Officer-III, PAO-III
9. Nature of Grant (a) Recurring or Non-recurring: Recurring  
(b) Capital or Revenue: Revenue
10. Condition of Grant Utilisation Certificate required: Yes
11. Category of Grant : Education Institution
12. Purpose of Grant : Studies of non-traditional optimization techniques and applications in crisp and interval environme
13. An amount of Rs 264400 is hereby allotted for this period in favour of the Registrar, Science & Technology Biotechnology Dept. From the head of account 3425-60-200-00-010-31-02-V from the budget provision of the finan year.2018 - 2019 under Demand No.70 Department Code BS and payable to Grantee Institution or by A/c pay cheque/By-Transfer Credit / ECS.
14. Head of Account Code :3425-60-200-00-010-31-02-V
15. Name of the Scheme :Financial Assistance to other Scientific Bodies for undertaking Scientific Projects/Surveys/Research/Training and Science Awareness & Science Popularisation programme
16. The amount will be drawn in T.R. from No.31.
17. The sanctioned amount will be payable to The University of Burdwan by Transfer Credit to the Head of Account of LF/PL/Deposit Account of the Grantee Institution or by A/C payee Cheque / ECS as applicable.
18. Remarks: Present release Rs. 264400/- is the 1st installment out of the total project of Rs. 820800/- sanctioned for year (S) work, will be transferred through e-Pradan system to The University of Burdwan, A/C No. 420110100019490 (SB) IFSC CODE-BKID0004201, Mobile no. 08617097995.
19. Total released amount is within the Budget Provision of the above mentioned head of account during 2018 - 2019
20. This order issues in exercise of the power delegated under Finance Department Memo. No. 1872-F.B dated-26.03.2012 1259-F.B. dated-29.11.2018 & 1260-F.B dated-29.11.2018with the concurrence of Finance Deptt. vide Gr. F.A. Branch U No. 310 F.A./Education Date 08/03/2019

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