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.)

- Name of the Grantee Institution: The University of Burdwan.
- 3. Address of the Grantee Institution: Rajbati, Burdwan-713104.
- 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.)
- 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 astrophysi phenomena.
- 13. An amount of Rs 817890 is hereby allotted for this period in favour of the Registrar & DDO, Higher Educat Department From the head of account 3425-60-200-SP-001-31-02-V from the budget provision of the finance year,2017 - 2018 under Demand No.70 Department Code ST and payable to Grantee Institution or by A/c par 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 c LF/PL/Deposit Account of the Grantee Institution or by A/C payee Cheque / ECS as applicable.
- 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.-18. Remarks: 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 concurre 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)

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.

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
А	Non-recurring permanent equipment:		Nil	Nil	Nil
A	Celestron Astromaster 130 EQ Telescope	19990	Nil	Nil	19990
В	Recurring: Remunerations / salaries: one Senior Research Fellow @ Rs. 21000/- per month { Basic Rs.	252000	252000	252000	756000
	18000/- + HRA Rs. 2700/- + M.A Rs. 300/-} consumable	100000	100000	100000	300000
	Travel		30000	30000	90000
	Books	200000	Nil	Nil	200000
	Journals 2		Nil	Nil	200000
	Contingencies @ 3% (excluding salary component and permanent equipment)	15900	3900	3900	23700
	Grand Total (A+B)	817890	385900	385900	158969

Officer on Special Duty

GOVERNMENT OF WEST BENGAL

Science & Technology and Biotechnology DEPARTMENT

Tel:

Fax:

Memo No:

2074 (Sanc.)/STBT-11012(26)/21/2020-ST SEC

Date: 18/03/2020

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
- 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 SI.No.2 from the Head of Account as stated in SI.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
- 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
- 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-Pradan system to The University of Burdwan, A/C No.-420110100019490 (SB), IFSC CODE-BKID0004201, Mobile No.-7407206393.

ASSISTANT SECRETARY

Science & Technology and Biotechnology

poins

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

Memo Date:18/03/2020

Copy forwarded for information and necessary action to:-

- 1. 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-700091
- Sec. Officer, Science & Technology & Biotechnology Dept.
 - 5. Pay & Accounts Officer-III, Calcutta PAO-III
 - 6. PSO.
- Shri Soumyajit Mukherjee, SSO.
- Registrar, The University of Burdwan, Rajbati, Burdwan-713104.
- Dr. Ritabrata Biswas, P.I. of the project, The University of Burdwan, Rajbati, Burdwan-713104.

10. Guard File.

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
А	Non-recurring permanent equipment:	Nil	Nil	Nil	Nil
	Celestron Astromaster 130 EQ Telescope	19990	Nil	Nil	19990
В	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
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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

2017 - 2018

Department Code: ST

Financial Year:

1 Sanctioning Authority: Higher Education, Science & Technology and Biotechnology(Sci. & Tech.) Demand No.: 70

- 2. Name of the Grantee Institution: The University of Burdwan.
- 3. Address of the Grantee Institution: Rajbati, Burdwan-713104.
- Category of Grantee Institution: Education Institution
- Amount Sanctioned: 817890 (in words Rs. Eight Lakh Seventeen Thousand Eight Hundred Ninety Only.)
- 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
- Nature of Grant

- (a) Recurring or Non-recurring: Recurring
- (b) Capital or Revenue: Revenue
- 10. Condition of Grant
- Utilisation Certificate required: Yes
- 12. Purpose of Grant: R&D project entitled- Modern day universe with late time acceleration: Effect on several astrophysicsl 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 financia year,2017 - 2018 under Demand No.70 Department Code ST and payable to Grantee Institution or by A/c payer 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.

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 concurren 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)

3. Follow FD Memo No. 5400-F(Y) dt. 25.06.2012 and Memo No. 3060-F(Y) dt. 11.06.2014 where applicable.

The UC along with the audited statement of expenditure should be obtained within prescribed time limit / before release of further installment of grant.

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
4	Non-recurring permanent equipment:	Nil	Nil	Nil	Nil
	Celestron Astromaster 130 EQ Telescope	19990	Nil	Nil	19990
В	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
	Grand Total (A+B)	817890	385900	385900	158969

Officer on Special Duty

GOVERNMENT OF WEST BENGAL

Science & Technology and Biotechnology DEPARTMENT

Tel:

Fax:

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

Date: 12/03/2019

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
- 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
- Name of the Scheme : Financial Assistance to other Scientific Bodies for undertaking Scientific Projects/Surveys/Research/Training and Science Awareness & Science Popularisation programme
 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-26.03.20 1259-F.B. dated-29.11.2018 & 1260-F.B dated-29.11.2018 with the concurrence of Finance Deptt. vide Gr. F.A. Branch I No. 310 F.A./Education Date 08/03/2019