FILE NO LEG 2019 000372

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

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

75

5 \$ \$A Lower Ground Floor Vasant Septem 15 at Pior No. A. Community Centre Sector B Pocket 5 Vasant Kury New Oeths 1800 to

Dated 13 thin 2 15

ORDER

Subject Financial Sanction of the research project titled "New Synthetic Molecular Containers for Recognition and Extraction of Anionic Substrates" under the guidance of Dr. Indrajit Saha, CHEMISTRY, Ramakrishna Mission Residential College. Bridge on the lake, parendrapur, kolkata, Po. parendrapur, Kolkata, West bengal 700103. 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. 3478360/- (Rs. Thirty Four Lakh Seventy Eight Thousand Three Hundred and Sixty Only) with break-up of Rs. 500000/- under Capital (Non-recurring) head and Rs. 2978360/- under General (Recurring) head for a duration of 16-norithy. The items of expenditure for which the total allocation of Rs. 3478360/- has been approved are given below

S No	Head	Total (in Rs.)
A	Non-recurring	
	Equipment - Retary Evaporator with essential Accessories (Other Cost INR 52000)	500000
A	Total (Non-Recurring)	500000
В	Recurring Items	
1	Recurring - I (Manpower) Recurring - II (Consumables, Travel, Contingencies) Recurring - III Scientific Social Responsibility	1443360 120000 20000
2	Recurring - IV (Overhead Charges)	315000
В	Total (Recurring)	2978360
C	Total cost of the project (A' + B')	3478360

- 2 Sanction of the SERB is also accorded to the payment of Rs. 500000/- (Rupees Five Lakh only) under Grants for creature of capital assets, and Rs. 1010000/- (Rupees Ten Lakh Ten Thousand only) under Grants in aid General to Principal, Ramakrishna Mission Residential College, Bridge On The Lake, Narendrapur, Kolkata, PO. Narendrapur being the first installment of the grant for the year 2019-2020 for implementation of the said research project.
- 3 The expenditure involved is debitable to Fund for Science & Engineering Research (FSER)
  \*his release is being made under Empowerment and Equity Opportunities for Excellence in Science (Task force Committee)
  SC)
- The Sanction has been issued to Ramakrishna Mission Residential College, Bridge On The Lake, Narendrapur, Korkara, P.O. Natendrapur with the approval of the competent authority under delegated powers on 11 November, 2019 and vide Diary No. SERB/F/6568/2019-2020 dated 13 November, 2019
- 5 Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website ( we want you 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 Hs. I 5 lakh each should be spent for travel and contingency.
- 8. Budget sanctioned under Scientific Social Responsibility (5.5H) is meant only for activities enlisted under SSB norms and under no circumstances it can be reappropriated.
- 4. As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority, audit whenever the institute is called upon to do so.
- 10. The satisfiend equipment would be procured as per GFR and its disposal of the same would be done with prior approval
- If The release amount of Rs. 1510000/- (Bupees Felteen Lakh Ten 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

PFMS Unique Code	RKMRCNDP
Account Name	Ramakrishna Mission Residential College (Autonomous)
Account Number	0148010126779
Bank Name & Branch	UNITED BANK OF INDIA NARENDRAPUR, P.O. NARENDRAPUR, KOLKATA -700103, DIST 24 PARGANAS (SOUTH)
IFSC/RTGS Code	UTBIONDP923
Email id of A/C Holder	rkmenpur@gmail.com
Email id of Pl	ındra ku@yahoo co in
A STATE OF THE PARTY OF THE PAR	

12 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

- 13 The institute will maintain separate audited accounts for the project. A part or whole of the grant must be kept in an interest earning bank account which is to be reported to SERB. The interest thus earned will be treated as credit to the institute to be adjusted towards further installment of the grant.
- 14 The project File no. EEQ/2019/000372 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.
- 15. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any beyond the duration of the project
- 16. As this is the first grant being released for the project, no previous U/C is required
- 17. The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi
- 18 The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board, 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

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

(Dr. Pramod Kumar Prasad) Scientist C

pk prasad@serb gov in

To, Under Secretary SERB, New Delhi Copy forwarded for information and necessary action to: -

The Principal Director of Audit. A G.C.R Building. IIIrd Floor LP Estate, Delhi 110002 1. Sanction Folder, SERB , New Delhi 2 File Copy 3. Dr. Indrajit Saha 4. Ramakrishna Mission Residential College , Bridge on the lake, narendrapur, kolkata,Po, narendrapur, Kolkata, West bengal-700103 Email: indra\_ku@yahoo.co.in Mobile: 918116986375 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc Please visit www.serb.gov.iii.) Ramakrishna Mission Residential College, Bridge On The Lake, Narendrapur, Kolkata, PO. Narendrapur 5 (Receipt of Grant may be intimated by name to the undersigned)

> (Dr. Pramod Kumar Prasad) Scientist

> > pk prasad@serb gov in

# GOVERNMENT OF WEST BENGAL Department of Science & Technology

Bikash Bhawan, 4th floor

Tel 25693717

Fax

Memo No 223(Sanc )/ST/P/S&T/15G-42/2017

Date 24/03/2018

Sanction Order for Grant-in-Aid

TM

Demand No 70

Department Code ST

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Financial Year

2017 - 2018

un

- 1 Sanctioning Authority Higher Education Science & Technology and Biotechnology (Sci. & Tech.)
- Name of the Grantee Institution Ramakrishna Mission Residential College
- 3 Address of the Grantee Institution. Narendrapur, Kol-103.
- 4 Category of Grantee Institution: Education Institution
- 5 Amount Sanctioned 593000 (in words Rs. Five Lakh Ninety Three Thousand 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- Synthesis of carbohydrate derived conformationally constrained carbocyclic and heterocyclic ring containing cis-B-Amino carboxylic acids and evaluation of biological properties.
- 13 An amount of Rs 593000 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
- 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) The amount will be drawn in T.R. from No 31/32/43 (As applicable as per WBTR)
- / The sanctioned amount will be payable to Ramakrishna Mission Residential College. by Transfer Credit to the Head of Account of the 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. 7,17,000/- sanctioned for 3 year (s) work. Now Rs. 5,93,000/- will be transferred through e-Pradan system to Ramakrishna Mission Residential College. A/C No - 0148050000029 (Current), IFSC CODE-UTIONDP923, Mobile No.-9433353553.

- 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 of Finance Deptt. vide Gr. F.A. Branch U.O. No. 157 F.A./Education Date 19/01/2018

SdF

OSD & E.O. DEPUTY SECRETARY

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

Copy forwarded for information and necessary action to -

- The Principal Accountant General (A&E), Treasury Buildings, Kolkata-700001
- The Principal Accountant General (Audit). Treasury Buildings, Kolkata-700001
- 3 The Principal Accountant General (Receipt, Works &Local Bodies Audit), CGO Complex at Salt Lake Kolkata-700091
- 4 Registrar & DDO, Higher Education Department
- 5 Pay & Accounts Officer-III. PAO-III
- 6. J.S. (Budget), Deptt. Of HE, S&T and BT
- 7 PSO Science & Technology
- 8 Shri Amiya Kumar kalidaha, SSO, Science & Technology
- Principal, Ramakrishna Mission Residential College, Narendrapur, Kol-103
   SSO, Science & Technology

Dr. Joykrishna Maity, P.I. of the project, Ramakrishna Mission Residential College, Narendrapur, Kol-103 (Strictly Tollow annexture-A) 12) Guard File.

OSD & E.O DEPUTY SECRETARY

# 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/15G 42/2017

Name of the P.I. with Institute: Dr. Joykrishna Maity, P.I. of the project, Ramkrishna Mission Residential College

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

The selection of JRF/SRF shall be made as per guidelines of this Deptt. (Science & Technology).

- The remuneration to the JRF/SRF & project Assit. Should be disbursed as per FD Memo No. 6261-F(Y) dt 27.06.2011
- 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)

		Cost in Rs.			
SI. No.	Item	1st Year	2nd Year	3rd Year	Total
A. Non-	Recurring		-100-2015 12.0		
1	Permanent Equipment	496000	0	0	496000
Total No	on-Recurring (A)	496000	0	0	496000
B. Recui	rring				
1	Research Fellow – 1 No. @Rs 18.700/- pm (JRF) in the 1 <sup>st</sup> & 2 <sup>rd</sup> year and @Rs.21,000/- pm (SRF) in the 3 <sup>rd</sup> year		-		
2	Consumables	750004	50000	30000	155000
3	Other Costs	20000	20000	20000	60000
4	Travel	2000	2000	2000	6000
Total Recurring (B)		97000	72000	52000	221000
Grand Total (C = A + B)		593000	72000	52000	717000

Officer on Special Duty

FILE NO EMB/2016/005222

SCIENCE & ENGINEERING RESEARCH BOARD(SERB)

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

S & SA, Lower Ground Floor Vasant Square Mall Plot No. A. Community Centre Sector B. Pocket S. Vasant Kunj New Dethi: 19070

Duted 09-Jun 2017

ORDER

Subject Pinancial Sanction of the research project titled "Coordination Complexes of Organic Radicals: Syntheses, X-ray Crystallography, EPB Spectroscopy, Redox Activity, DFT Calculations and Activation of Diatomic Molecules" under the guidance of Dr. Prasanta Ghosh, Chemistry, Ramakrishna Mission Residential College, Bridge on the lake, narendrapur, kolkata, Po. narendrapur, Kolkata, West bengal-700103 - 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. 4163280/- (Rs. Forty One Lakh Sixty Three Thousand Two Hundred and Lighty Only) with break up of Rs. 0/- under Capital (Non-recurring) head and Rs. 4163280/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 4163280/- has been approved are given below.

The following budget may be considered for Ramakrishna Mission Residential College, Bridge On The Lake, Narendrapur, Kolkata, P.O. Narendrapur

Head	Total (in Rs.)
Non-recurring	
Equipment	0
Total (Non-Recurring)	0
Recurring Items	
Recurring - A : ( Manpower Consumables, Travel, Contingencies)	3784800
Recurring - B : (Overhead Charges)	378480
Total (Recurring)	4153280
Total cost of the project (A' + B')	4163280
	Non-recurring  Equipment  Total (Non-Recurring)  Recurring Items  Recurring - A : ( Manpower Consumables, Travel, Contingencies)  Recurring - B : (Overhead Charges)  Total (Recurring)

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

 and Rs. 1387700/- (Rupees Thirteen Lakh Eighty Seven Thousand Seven Hundred only) under Grants-in-aid General to Principal, Ramakrishna Mission Residential College, Bridge On The Lake, Narendrapur, Kolkata PO, Narendrapur

being the first installment of the grant for the year 2017-2018 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 Inorganic Physical Chemistry)

- 4. The Sanction has been issued to Ramakrishna Mission Residential College, Bridge On The Lake. Narendrapur, Kolkata, P.O. Narendrapur with the approval of the competent authority under delegated powers on 26 May, 2017 and vide Diary No. SERB/F/1380/2017-18 dated 05 June, 2017
- 5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website ( www.serb.gov.in).
- Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
- 7. While providing operational flexibility among various subheads under head Recurring-A, it should be ensured that not more than Rs. 1.5 lake each should be spent for travel and contingency.
- 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. 1387700/- (Rupees Thirteen Lakh Eighty Seven Thousand Seven Hundred only) will be drawn by the Finance & Budget Officer of the SERB and will be disbursed by means of HTGS transaction as per their Bank details given below.

Account Name	Ramakrishna Mission Residential College Autonomous
Account Number	0148010126779
Bank Name & Branch	United Bank of India Narendrapur, P.O Narendrapur, Kolkata-700103Dist- 24 Parganas (South), WB

IFSC/RTGS Code	UTBIONDP923
Email id of A/C Holder	rkmcnput@vsnl.com
Email id of PI	ghosh@pghosh.in

- If 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.
- The project File no. EMR/2016/005222 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. Arriad Chardhary) Scientist C ms\_ipc@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, Illrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB , New Delhi.
3.	File Copy
4	Dr. Prasanta Ghosh Chemistry Ramakrishna Mission Residential College, Bridge on the lake, narendrapur, kolkata, Po. narendrapur, Kolkata, West bengal-700103 Email: ghosh@pghosh.in Mobile: 919903098499 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)
5.	Principal, Ramakrishna Mission Residential College, Bridge On The Lake, Narendrapur, Kolkata P.O. Narendrapur  (Receipt of Grant may be intimated by name to the undersigned)

(Dr. Arvind Chaudhary) Scientist C ms\_ipc@serbonline.in

### GOVERNMENT OF WEST BENGAL

Department of Science & Technology

Bikash Bhawan, 4th floor

Tel: 25693717

(

Fax

Date: 22/01/2016

Memo No 935(Sanc.)/ST/P/SAT/Misc -9/2014

Sanction Order for Grant-in-Aid

Demand No. 48

Department Code: ST

Financial Year

2015 - 2016

- 1 Sanctioning Authority: Science & Technology
- Name of the Grantee Institution. Physics & Chemistry Deptt., Ramakrishna Mission Residential College.
- Address of the Grantee Institution: Narendrapur, Kol-700103.
- 4. Category of Grantee Institution: Education Institution
- 5. Amount Sanctioned: 1500000 (in words Rs. Fifteen Lakh Only.)
- Name of the DDO: OSD AND DDO, DEPTT OF SCIENCE AND TECH
- 7 Department Code: ST Science & Technology
- 5 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

- Category of Grant . Education Institution
- 12. Purpose of Grant : WBDST-FIST.
- 13 An amount of Rs 1500000 is hereby allotted for this period in favour of the OSD AND DDO, DEPTT OF SCIENCE AND TECH. From the head of account 3425-60-200-SP-002-31-02-V from the budget provision of the financial year, 2015 2016 under Demand No.48 Department Code ST and payable to Grantee Institution or by A/c payee cheque/by transfer credit.
- 14. Head of Account Code: 3425-60-200-SP-002-31-02-V
- Name of the Scheme :West Bengal State Council of Science & Technology (State Share)
- 3 The amount will be drawn in T.R. from No.31/32/43
- 17. The sanctioned amount will be payable to Physics & Chemistry Deptt., Ramakrishna Mission Residential College, by Transfer Credit to the Head of Account of the LF/PL/Deposit Account of the Grantee Institution or by A/C payee Cheque as applicable.

18. Remarks: Present release Rs. 15,00,000/- is the 2nd installment sanctioned for 3 year (s) work, will be transferred through e-Pradan system to Ramakrishna Mission Residential College(Autonomous). A/C No. 0148050000029 (Current), IFSC CODE UTBIONDP923, Mobile No. 9432592456

F. D. Memo. No 1020 - F.B. dated 27.11.2015.

- 19. Total released amount is within the Budget Provision of the above mentioned head of account during 2015 2016
- 20. This order issues in exercise of the power delegated under Finance Department Memo. No. 460-F.B. dated 21.07.2015 with the concurrence of Finance Deptt. vide Gr. F.A. Branch U.O. No. 1061 F.A./Education Date 28/12/2015

SdF

Science & Technology

# Copy forwarded for information and necessary action to:-

- The Principal Accountant General (A&E), Treasury Buildings, Kolkata-700001
- The Principal Accountant General (Audit), Treasury Buildings, Kolkata-700001
- The Principal Accountant General (Receipt, Works &Local Bodies Audit), CGO Complex at Salt Lake, Kolkata-700091
- OSD AND DDO, DEPTT OF SCIENCE AND TECH.
- Pay & Accounts Officer-III, PAO-III
- Dr. Amal Satpathi, PSO, DST.
- Shri U.K.Biswas, SS, DST.
- 8 Principal, Ramakrishna Mission Residential College, Narendrapur, Kol-700103.
- Dr. Prasanta Ghosh, Science Faculty, Ramakrishna Mission Residential College, Narendrapur, Kol-700103.

H.A.

11) Guard File.

Shri Soumyajit Mukherjee, JSO. fer totte

P.b.

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

New Delhi-110070

Dated: 09.06,2015

### ORDER

Subject: Financial Sanction of the research project titled "Transition metal complexes of redox active ligands: Senthesis, Spectra, X-ray Structures, Redox series and DFT Calculations" under the guidance of Dr. Prasanta Ghosh, Associate Professor, Department of Chemistry, R.K. Mission Residential College, Narendrapur, Kolkata-700103 (West Bengal) - Release of grant.

In continuation of SERB Sanction Order even no. SB/S1/IC-26/2012 dated 23,07:2014, Sanction of the Science & Engineering Research Board (SERB) is accorded to the payment of a sum of Rs. 4,60,000/(Rupees Four Lakks only) under recurring as the grant for the year 2015-16 for the above mentioned project

- Sanction of the grant is subject to the condition as detailed inTerms & Conditions available at website (www.serb.gov.in).
- It is certified that provision of 212 relating to the UCs for the funds released earlier to this project have been satisfied and the UC/s is/are enclosed.
- The expenditure involved is debitable to Fund for Science & Engineering Research (FSER) –
   Recurring.
  - This release is being made under PAC INORGANIC CHEMISTRY
- The Sanction has been issued with the approval of the competent authority under delegated powers and vide Diary No. SERB/F/1047/2015-16 dated 06.06.2015.
- 6. The amount of Rs. 4,00,000/- (Rupees Four Lakhs only) in question under 'Recurring' will be drawn by the Finance & Budget Officer of the SERB and will be disbursed by means of RTGS transaction as per Bank details given below:

E	
Account Name	Principal, R.K. Mission Residential College-Kolkata
Account Number	0148010126779
Bank Name & Branch	United Bank of India, Narendrapur Branch
IFSC/RTGS Code	UTB10NDP923
Email Pl's	ghosh@pghosh.in

- As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit whenever the institute is called upon to do so.
- The institute will furnish to the SERB, New Delhi, Utilization certificate and an audited statement of accounts pertaining to the grant immediately after the end of each financial year.
- 9. The institute will maintain separate audited accounts for the project. It is found expedient to keep a part or whole of grant in a bank account earning interest. The interest earned should be reported to the SERB. The interest thus earned will be treated as a credit to the institute to be adjusted towards further installment of the grant.
- The institute may refund any unspent balance to SERB by means of an acc payee Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi.

(Dr. Acvind Chaudhary) Scientist-C Contd...27-



# RTGS/NEFT UTR/ TRANS No. - File No. SR/S1/IC-26/2012

1 message

Satish Marar, F & B O < finance@serb gov.in>
To ghosh@pghosh.in

Tue\_Jul 7 2015 # 12 35 PM

Cc "DR ARVIND CHOUDHARY SCIENTIST C" <arvind@serb.gov.in>

## DR. PRASANTA GHOSH

D/o CHEMISTRY

R.K.MISSION RESIDENTIAL COLLEGE.

KOLKATA - 700103

WEST BENGAL

Subject: RTGS/NEFT UTR/ TRANS No. - File No. SR/S1/IC-26/2012

### Sir/Madam,

I am directed to refer to Science & Engineering Research Board (SERB) sanction order no. SR/S1/IC-26/2012dated 09-06-2015 and forward herewith the following for information and necessary action.

RTGS/NEFT UTR/Transaction no.: UBINH15168061965 / SAA142760462dated 17-06-2015.

1400000/- (RUPEES FOUR LAKH ONLY)

Bill no. GIA/666 dated 12-06-2015

SERB/F/1047/2014-15

CONFIRMATION OF RECEIPT OF GRANTS MAY KINDLY BE SENT BY EMAIL ONLY.

SEPARATE Utilization Certificates (UCs) for Recurring and Non-Recurring Grants (even if DISBURSED BY SERB THROUGH ONE SANCTION ORDER for your project) should be sent directly to the grant Sanctioning Authority by name (signatory of the sanction order) within twelve months of the closure of the financial year in which the grants were released irrespective of whether the subsequent instalment of grant is due for release or not.

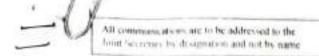
However, if any unspent balance is to be <u>refunded</u>, kindly ensure that the unutilized amount may be refunded immediately by way of an a/c payee cheque/DD drawn in favour of <u>"Fund for Science & Engineering Research"</u>, payable at New Delhi and <u>forwarded to the undersigned at the address given below:</u>

The Finance & Budget Officer

Science & Engineering Research Board (SERB)

5 & 5A, Lower Ground Floor, Vasant Square Mall,

Vasant Kunj, New Delhi 110070





# EASTERN REGIONAL OFFICE LRN Sector III Salt Lake Kolkete 700 008

LB 8 Sector III Sult Lake, Kolkata 700 098 Phone: (033) 2335 4767

Phone :

(033) 2335 0586

# F.No.PHW-091/14-15(ERO)

03.02.2015

To

The Principal
Ramakrishna Mission Residential College,
Narendrapur 24 Parganas (S),
West Bengal-700103.

40

Subject Approval of Financial Assistance to Dr /Mr /Ms Narayana Dash, Department of Sanskrit, of your College for Minor Research Project.

### Sir/Madam.

1 The University Grants Commission has approved the proposal of Minor Research Project, as above, of your College, as per the recommendations of the Expert Committee and has also approved an allocation of Rs.175000/- for the project as per details given below.

Non-Recurring Items :	Amount (in Rupees)
Books and journals	100000
Equipment	50000
Recurring Items :	
Travel and Field Work	0
Hiring Services	25000
Chemicals and Consumables	0
Contingency (including special needs)	0
Total:	175000
	Books and journals  Equipment  Recurring Items:  Travel and Field Work  Hiring Services  Chemicals and Consumables  Contingency (including special needs)

2 The terms and conditions of the grant will be as per the Guidelines of the scheme.

3. A sanction letter (100% of non-recurring and 50% of recurring grant) is enclosed herewith

4 The College is requested to submit 'Acceptance Certificate', duly signed by the Principal and the Principal Investigator.

The date of implementation will be the date of receipt of the first demand draft by the College and may be intimated in the Acceptance Certificate. The tenure of the Project will be twenty

four months for all subjects.

Yours faithfully.

(Dr. G Srinivas) Joint Secretary

Copy forwarded for information & necessary action to:

1. The Registrar, Calcutta University

2. The Director, Department of Higher Education, Government of West Bengal

3. Dr./Mr./Ms. Narayana Dash, Department of Sanskrit.

4. Guard file

(Dr. G. Srinivas) Joint Secretary



# UNIVERSITY GRANTS COMMISSION EASTERN REGIONAL OFFICE

LB 8 Sector III Salt Lake, Kolkata 700 098

No. PHW-091/14-15

(ERO) ID No. WC2-104 Date 02-Feb-15

The Accounts Officer University Grants Commission S No 224598

Eastern Regional Office Kolkata 700 098

Sub. Release of Grant-in-Aid during the Current financial, year (2014-15), during XIIth Plan, to Ramakrishna Mission Residential College

Sir/Madam.

I am directed to convey the sanction of the Commission for payment of Rs

162500

towards the scheme Minor Research Project in Humanities & Social Sc

to the Principal Ramakrishna Mission Residential College

for the Plan expenditure to be incurred during the current financial year as per details given below.

Purpose of the grant Narayana Dash,Sanskrit Ist instalment	Approved ellocation (Rs.)	Amount already sanctioned (Rs.)	Amount being sanctioned now (Rs.)	Total grant including the grant now being sanctioned (Rs.)
MRP-Recurring MRP-Non-Recurring	25000 150000	0	150000	12500 150000
		Total	162500	

The College is requested to note

- SC component: 15%, ST component: 7.5%, General component (including Minorities): 77.5%
- No photocopy of bills/vouchers or the originals and detailed list of purchases should be sent with the accounts submitted unless specifically called for
- and valid for payment during the financial year 2013-14 only. The sanctioned amount is debitable to Head 4.(ii)b(H)
- The amount of the grant shall be drawn by the Accounts Officer (Drawing and Disbursing Officer). University Grants Commission on the Grant-in-Aid bill and shall be disbursed to and credited to grantee as above through Electronic mode/as per the following details
  - (a) Details (Name & Address) of Account Holder Principal

Ramakrishna Mission Residential College

Narendrapur 24 Parganas (S)

West Bengal

700103

- (b) Account No. 0148050000029
- (c) Name & Address of Branch, United Bank of India, Narendrapur
- (d) MICR Code of Branch 700027096
- (e) IFSC Code : UTBIONDP923
- (f) Type of Account : SB/Current/Cash Credit.

You are requested to confirm the receipt of the above amount in your account by sending back the enclosed stamped receipt within 7 days.

- The grant is subject to the adjustment on the basis of Utilisation Certificate in the prescribed proforma submitted by the University/College/Institution
- The University/College shall maintain proper accounts of the expenditure out of the grant which shall be utilised only on approved items of expenditure
- 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
- The Utilisation Certificate to the effect that the grant has been utilised for the purpose for which it has been sanctioned shall be furnished to the University Grants Commission as early as possible after the closing of the current financial year
- The assets acquired wholly or substantially out of the University Grants Commission's grant shall not be disposed or encumbered or utilised for the purpose other than those for which the grant was given, without proper sanction of the University Grants Commission
- A register of assets acquired, wholly or substantially out of the grant shall be maintained by the University/College in the prescribed form.



- 10 The grantee institution shat ensure the utilization of grant-in aid for which it is being sanctioned/paid. In case of non-utilization/part utilization, the simple interest @ 10% per annum as amended from time to time on unuffixed amount from the date of drawal to the date of refund as per provisions contained in General Financial Rules of Govf. of India will be charged.
- 11 The University/College shall follow strictly the Government of India/UGCs guidelines regarding implementation of the reservation policy [both vertical (for SCST8DBC) and horizontal (for persons with disability etc.) in teaching and non-teaching posts.
- 12 The University/College shall fully implement the Official Language Policy of the Union Govt, and comply with the Official Language Act, 1963 and Official Languages (used for official purposes of the Union) Rules, 1976 etc.

13 The grants should not be use for Self-Financing/Unaided Courses.

- 14 if may be noted that the accounts of the grant in aid institution shall be subject to inspection by Officers of the ERO UGC Kolkata
- 15 The interest earned by the University/Colleges/Institute on this grant-in-aid shall be treated as additional grant and may be shown in the UC/Statement of expenditure to be furnished by grantee institution.
- 16 The sanction issues in exercise of the delegation of powers vide UGC Order No. 130/2013 [F No.10 11/12/Admin IASBI] dated 28/5/2013.
- 17 The University/Institutions shall strictly follow the UGC Regulations on curbing the menace of Ragging in Higher Education Institutes, 2009.
- The University Institutions shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC).
- 19 The accounts of the University/Institutions will be open for audit by the Controller & Auditor General of India in accordance with the provisions of General Financial Rules. 2005.
- 20 The annual accounts i.e. balance sheet, income and expenditure statement and receipts and payments are to be prepared. strictly in accordance with the Uniform Format of Accounting prescribed by Government.
- 21 Funds to the extent of Rs are available under the scheme
- 22 This issue with the concurrence of UGC vide Diary No 1201 (UGC) dated 1/27/2015

23	This issue with the approval of	vide Diary No	dated
	[[보고] [[[[] [[] [[] [[] [[] [[] [[] [] [] []		

### Details of the amount is being released:

General component (3A): Rs. 162500

SC componen (3B)t:Rs. (1)

ST componen (3C)t: Rs. 0

TOTAL: 162500

Yours faithfully.

(Dr. G. Srinivas) Joint Secretary

Copy torwarded for information and necessary action to

† Principal/Teacher-in-Charge

Ramakrishna Mission Residential College

Narendrapur 24 Parganas (S)

West Bengal

700103

He/She is requested to abide by these instructions/Guidelines of sanction order

Registrari Director, Co-ordinator, College Development Council, Calcutta

University

- 3 Auditor General, Govt. of West Bengal
- 4 The Secretary, Higher Education, Govt. of West Bengal
- 5 The Director of Public Instructions (Higher Education) Govt. of West Bengul
- Narayana Dash, Sanskrit

(Dr. G. Srinivas)
Joint Secretary

# EASTERN REGIONAL OFFICE LB 8 Sector RI Salf Lake, Kokata 700 098.

- The grantee enditures shall assume the utilization of grant is a given to a being constroned part in constraint approved and accordance with the spirits and conditions of the approved or does not formall the required documents or or disabilities from the University the order amount part by the Commission shall be refused by the Cotton and the order amount part by the Commission shall be refused by the Cotton or of the order and the first order and the order and the order of the order or order order or order order order or order or order order or order ord
- The University College what follow energy the Conservation of Installutal is purposed impering improved the Exreservation policy (both vertical for EC STAORC) and horizontal disciplination with (substity at Lin teaching and non-low-ring plants.
- 13 The University College shall fully environment the Official Language Pulsey of the Union Clark, and comply with the Official Languages Ad. 1963 and Official Languages (used for official purposes of the Union) Pulses. 1976 etc.
- 13. The grants should not be use for Self-Financing/Unsided Courses.
- 14 It may be noted that the accounts of the grant in aid institution shall be subject to inspection by Officers of the ERO UGC Kelkata
- The interest earned by the University/Colleges/Institute on this grant in aid shall be treated as additional grant and may be shown in the UC/Statement of expenditure to be furnished by grantee institution.
- The sanction leaves in exercise of the delegation of powers vide UGC Dider No. 130/2013 (F.No.16/11/12(Admin iASE)).
   dated 26 5/2013
- 17 The Universityfrishtutions shall strictly follow the UCC Regulations on curbing the menade of Ragging in Higher Education Institutes 2009.
- The Universityfinstitutions shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC).
- 15 The accounts of the University/Institutions will be open for audit by the Controller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
- 20. The annual accounts i.e. balance sheet, income and expenditure statement and receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by Government.
- 21 Funds to the extent of Rs. are available under the scheme
- 22. This issue with the concurrence of UGC vide Diary No. 323.

(UGC) dated 22.7.2016

23. The college is registered / mapped with PFMS Portal.

Yours faithfully.

(Dr. Mohammad prif) Joint Secretary

Capy forwarded for information and necessary action to

1. Pancipal. Ramakrishna Mission Residential College

Narendrapur 24 Parganas (S) West Bengal 700103

He/She is requested to abide by these instructions/Guidelines of sanction order

Registrari Director, Co-ordinator, College Development Council, Calcutta.

University

- Auditor General Govt of West Bengal
- 4 The Secretary, Higher Education, Govt. of West Bengal
  - Narayana Dash, Sanskrit

6.

(Avtar Singh) Under Secretary

Under Secretary

Arta Soul

### E-PAYMENT DETAILS

Accounts officer

The sanctioned grant of Rs. 12500 at Bank United Bank of India. Natendr	has been credited to your with IFS Code UTBIONDP92		No 0148050000029 through PFMS Portal.	Vide UTR
confirmation No.	daod	1	D. K.	C1 . 16
PHW-091/14-15		Dr. A.K. Dasgup	The second secon	



# UNIVERSITY GRANTS COMMISSION EASTERN REGIONAL OFFICE

LB 8 Sector III Salt Lake, Kolkata 700 098

No. phw-091/14-15

action in the Will 194

Date: 37-Jun-17

- 1 AUG 2017

The Accounts Officer/DDO University Cirants Commission Eastern Reginnal Office: Kalkuta 196 bits

300507 S.No.

DEADLESOF

Sub-Release of Grant in Aid-under the Schome of Minor Research Project in Humanities & Social Science during 12th Plan in the year 2017-18 to Ramakrishna Mission Residential College

SirMadam.

I am directed to convey the sanction of the Commission for payment of Rs.

12500

towards the scheme Minor Research Project in Humanities & Social Sci

to the Principal Ramakrishna Mission Residential College

for the Plan expenditure to be incurred during the current financial year as per details given below

Purpose of the grant Narayana Dash,Sanskrit	Approved affectation	Amount	Amount being sanctioned	Total grant released including Gen/SC/ST	
Final instabnent	(Rs.)	sanctioned (Rs.)	now (Rs.)	(Ra.)	
MRP-Recurring	25000	12500	12500	25000	

Total 12500

Component-wise total grants released to the College now: SC:Rs 0 ST:Rs. 8 General:Rs.

25000 Total:Rs.

25000

Accordingly I am to further inform that:

SC component: 16% (3B-220 2.0 3.789.27.01(SC):Rs. a

ST component 8%, (3C-2202.03.796.28.01(ST) Rs.

General component (including Minorities):76% or 100% (3A-2202.03.102.02.1(General):Rs The sandioned amount is debitable to Head of account as mentioned above, and valid for payment, by

Accounts Officer, UGC-ERO, Kolkata to the College during the financial year 2017-18 only The amount of the grant shall be drawn by the Accounts Officer (Drawing and Disbursing Officer), University Grants Commission on the Grant in-Aid bill and shall be disbursed to and credited to grantee as above through Electronic mode through PFMS portal at the following details:

(a) Details (Name & Address) of Account Holder

Principal. Ramakrishna Mission Residential College

Narendrapur 24 Parganas (S)

West Bengal

700103

(b) Account No.: 0148050000029

(c) IFSC Code UTBIONDP923

(d) Name & Address of Branch: United Bank of India, Narendrapur

You are requested to confirm the receipt of the above amount in your account by sending back the enclosed stamped receipt within 7 days.

The grant is subject to the adjustment on the basis of Utilisation Certificate in the prescribed protomia submitted by the University/College/Institution

The University/College shall maintain proper accounts of the expenditure out of the grant which shall be utilised only on approved items of expenditure

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

The Utilisation Certificate to the effect that the grant has been utilised for the purpose for which it has been sanctioned shall be turnished to the University Grants Commission as early as possible after the closing of the current holancial year

The assets acquired wholly or substantially out of the University Grants Commission's grant shall not be disposed or encumbered or utilised for the purpose other than those for which the grant was given, without proper sanction of the University Grants Commission

A register of assets acquired, wholly or substantially out of the grant shall be maintained by the University/College in the



The grantee institution shall ensure the utilization of grant-in-aid for which it is being sanctioned/paid. In case of nonutilization/part utilization, or mis-utilization of grants sanctioned by the Commission for the purpose for which these were approved and accordance with the terms and conditions of the approval or does not furnish the required documents or is disaffiliated from the University the order amount paid by the Commission shall be refunded by the College with simple interest @1.0% per annum as amended from time to time on 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.

The University/College shall follow strictly the Government of India/UGC'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

12 The University/College shall fully implement the Official Language Policy of the Union Govt. and comply with the Official Language Act, 1963 and Official Languages (used for official purposes of the Union) Rules. 1976 etc.

13 The grants should not be use for Self-Financing/Unaided Courses.

- 14 It may be noted that the accounts of the grant-in-aid institution shall be subject to inspection by Officers of the ERO, UGC, Kolkata.
- 15 The interest earned by the University/Colleges/Institute on this grant-in-aid shall be treated as additional grant and may be shown in the UC/Statement of expenditure to be furnished by grantee institution.
- 16. The sanction issues in exercise of the delegation of powers vide UGC Order No. 130/2013 [F.No.10-11/12(Admn.IASB)] dated 28 /5/2013
- 17 The University/Institutions shall strictly follow the UGC Regulations on curbing the menace of Ragging in Higher Education Institutes, 2009.
- The University/Institutions shall take immediate action for its accreditation by National Assessment & Accreditation Council (NAAC).
- 19. The accounts of the University/Institutions will be open for audit by the Controller & Auditor General of India in accordance with the provisions of General Financial Rules, 2005.
- 20. The annual accounts i.e. balance sheet, income and expenditure statement and receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by Government.

21 Funds to the extent of Rs. \_\_\_\_\_ are available under the scheme.

This issue with the concurrence of UGC vide Diary No. 323
 The college is registered / mapped with PFMS Portal.

(UGC) dated 22.7.2016

Yours faithfully.

(Dr. Mohammad Prif) Joint Secretary

Copy forwarded for information and necessary action to :

Pancipal. Ramakrishna Mission Residential College

Narendrapur 24 Parganas (S) West Bengal 700103

He/She is requested to abide by these instructions/Guidelines of sanction order

Registrari Director, Co-ordinator, College Development Council, Calcutta. University

Auditor General, Govt. of West Bengal

The Secretary, Higher Education, Govt. of West Bengal

Narayana Dash,Sanskrit

. .

(Avtar Singh) Under Secretary

Arta Same

### E-PAYMENT DETAILS

The sanctioned grant of Rs. 12500 has been credited to your college Account No 0148050000029 at Bank United Bank of India, Narendr with IES Code UTBIONDP923 through PEMS Portal. Vide UTR

соплениямой No.

dand

PHW-091-14-15

(Dr. A.K. Dasgupta) Accounts officer (Avtar Singh) Under Secretary

Ach Car



TTK-2011 13-118

No. PHW-091/14 15

(ERO) ID No

WY 2-104

Date 27-Jun-17

- 1 AUG 2017

The Accounts Officer/DDO University Cirants Commission Eastern Regional Office, Kolkata 700 098

300507 R No

REMRENOP

Sub : Release of Grant in-Aid under the Scheme of Minor Research Project in Humanities & Social Scie during 12th Plan in the year 2017-18 to Ramakrishna Mission Residential College

Sir/Madam.

I am directed to convey the sanction of the Commission for payment of Rs.

12500

towards the scheme. Minor Research Project in Humanities & Social Sci

to the Precipal Ramakrishna Mission Residential College

for the Plan expenditure to be incurred during the current financial year as per details given below

Purpose of the grant Narayana Dash,Sanskrit	Approved allocation	Amount already sanctioned	Amount being sanctioned now	Total grant released including Gen/SC/ST component
Final instalment	(Rs.)	(Rs.)	(Rs.)	(Rs.)
MRP-Recurring	25000	12500	12500	25000

Total 12500

Component-wise total grants released to the College now: SC Rs. n ST:Rs.

0 General:Rs.

25000 Total:Rs.

25000

Accordingly I am to further inform that:

SC component: 16% (3B-2202.03.789.27.01(SC):Rs. ()

ST component8%, (3C-2202.03.796.28.01(ST):Rs. General component (including Minorities):76% or 100% (3A-2202.03.102.02.1(General):Rs

0

The sanctioned amount is debitable to Head of account as mentioned above, and valid for payment, by

Accounts Officer, UGC ERO, Kolkata to the College during the financial year, 2017-18 only The amount of the grant shall be drawn by the Accounts Officer (Drawing and Disbursing Officer), University Grants Commission on the Grant in Aid bill and shall be disbursed to and credited to grantee as above through Electronic mode through PFMS portal at the following details:

(a) Details (Name & Address) of Account Holder.

Pancipal Ramakrishna Mission Residential College

Narendrapur 24 Parganas (S)

West Bengal

700103

(b) Account No. 0148050000029

(c) IFSC Code UTBIONDP923

(d) Name & Address of Branch: United Bank of India, Narendrapur

### You are requested to confirm the receipt of the above amount in your account by sending back the enclosed stamped receipt within 7 days.

4 The grant is subject to the adjustment on the basis of Utilisation Certificate in the prescribed proforma submitted by the University/College/Institution

The University/College shall maintain proper accounts of the expenditure out of the grant which shall be utilised only on 5

approved terms of expenditure

- 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
- The Utilisation Certificate to the effect that the grant has been utilised for the purpose for which it has been sanctioned shall be furnished to the University Grants Commission as early as possible after the closing of the current financial year
- The assets acquired wholly or substantially out of the University Grants Commission's grant shall not be disposed or encumbered or utilised for the purpose other than those for which the grant was given, without proper sanction of the University Crarts Commission

A register of assets acquired, wholly or substantially out of the grant shall be maintained by the University/College in the prescribed form.



(033) 2335 4767 Phone

(033) 2335 0586 Fas

### No. F.PSW-105/15-16 (ERO)

To

The Principal Ramakrishana Mission Residential College Narendrapur 24 Parganas (S) West Bengal-700103

Subject: Approval of financial assistance to Dr./Mr./Ms DR. SOUMEN MONDAL, Department of Physics/Biophysics of your college for Minor Research Project regarding.

### Sir/Madam.

1. The University Grants Commission has approved the proposal of Minor Research Project mentioned hereinabove as per the recommendations of the Expert Committee and has also approved an allocation of ₹ 325000/- for the project as per details given below :

Non-Recurring Items :	Amount (In ₹)
Books and Journals	30000/-
Equipment	255000/-
Recurring Items :	
Travel and Field Work	20000/-
Hiring Services	0/-
Chemicals and Consumables	0/-
Contingency (including special needs)	20000/-
Total:	325000/-

The terms and conditions of the grant will be as per the Guidelines of the scheme.
 A sanction letter (100% of non-recurring and 50% of recurring grant) is enclosed herewith.

4. The college is requested to submit 'Acceptance Certificate' duly signed by the Principal and The Principal Investigator after receiving this letter.

5. The date of implementation will be the date of receipt of the first instalment by the college and it may be intimated in the Acceptance Certificate. The tenure of the Project will be for two years for all subjects

Yours sincerely

( Dr. Mohammad Arif ) Joint Secretary

Copy forwarded for information & necessary action to;

The Registrar, Calcutta University.

The Director, Higher Education, Government of West Bengal state, state Secretariat.

3. Dr./Mr./Ms DR. SOUMEN MONDAL, department of Physics/Biophysics

Guard File

( Vinod Sharma ) Under Secretary



TFX-2016-19-1719

No. PSW-105/15-16

(ERO) ID No.

WC2-104

Date 21-Nov-16

The Accounts Officer

S.No.

227875

University Grants Commission Eastern Regional Office, Kolkata 700 098

RKMRCNDP

Sub : Release of Grant-in-Aid under the Scheme of Miner Research Project in Science during 12th Plan in the year 2016-17 to Ramakrishna Mission Residential College

Sir/Madam,

I am directed to convey the sanction of the Commission for payment of Rs.

towards the scheme Minor Research Project in Science

to the Principal. Ramakrishna Mission Residential College

for the Plan expenditure to be incurred during the current financial year as per details given below:

Purpose of the grant Dr. Soumen Mondal, Physics	Approved allocation	Amount already sanctioned	Amount being sanctioned now	Total grant released including Gen/SC/ST component
1st instalment	(Rs.)	(Rs.)	(Rs.)	(Rs.)
'RP-Non-Recurring	285000	0	285000	285000
RP-Recurring	40000	0	20000	20000

Total

305000

Component-wise total grants released to the College now: 0 ST:Rs. @ General:Rs. SC:Rs.

305000 Total:Rs.

305000

Accordingly I am to further inform that:

SC component: 16% (3B-2202.03.789.27.01(SC):Rs. ()

ST component 8%, (3C-2202.03.796.28.01(ST):Rs.

General component (including Minorities):76% or 100% (3A-2202.03.102.02.1(General):Rs

2. The sanctioned amount is debitable to Head of account as mentioned above, and valid for payment, by Accounts Officer, UGC-ERO, Kolkata to the College during the financial year 2016-17 only.

The amount of the grant shall be drawn by the Accounts Officer (Drawing and Disbursing Officer), University Grants Commission on the Grant-in-Aid bill and shall be disbursed to and credited to grantee as above through Electronic mode through PFMS portal at the following details:

(a) Details (Name & Address) of Account Holder:

Principal. Ramakrishna Mission Residential College

Narendrapur 24 Parganas (S)

West Bengal

700103

(b) Account No.: 0148050000029

(c) IFSC Code : UTBIONDP923

(d) Name & Address of Branch: United Bank of India, Narendrapur

You are requested to confirm the receipt of the above amount in your account by sending back the enclosed stamped receipt within 7 days.

The grant is subject to the adjustment on the basis of Utilisation Certificate in the prescribed proforms submitted by the University/College/Institution.

The University/College shall maintain proper accounts of the expenditure out of the grant which shall be utilised only on approved items of expenditure

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

The Utilisation Certificate to the effect that the grant has been utilised for the purpose for which it has been sanctioned shall be furnished to the University Grants Commission as early as possible after the closing of the current financial year.

The assets acquired wholly or substantially out of the University Grants Commission's grant shall not be disposed or encumbered or utilised for the purpose other than those for which the grant was given, without proper sanction of the University Grants Commission.

A register of assets acquired, wholly or substantially out of the grant shall be maintained by the University/College in the prescribed form.



The grantee institution shall ensure the utilization of grant-in-aid for which it is being sanctioned/paid. In case of nonutilization/part utilization, or mis-utilization of grants sanctioned by the Commission for the purpose for which these were approved and accordance with the terms and conditions of the approval or does not furnish the required documents or is disafficiated from the University the entire amount paid by the Commission shall be refunded by the College with simple interest @10% per annum as amended from time to time on unublized 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

11 The University/College shall follow strictly the Government of India/UGC'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-leaching.

The University/College shall fully implement the Official Language Policy of the Union Govt. and comply with the Official Language Act, 1963 and Official Languages (used for official purposes of the Union) Rules, 1976 etc. 12

- The grants should not be use for Self-Financing/Unaided Courses. It may be noted that the accounts of the grant-in-aid institution shall be subject to inspection by Officers of the
- The interest earned by the University/Colleges/Institute on this grant-in-aid shall be treated as additional grant and may be shown in the UC/Statement of expenditure to be furnished by grantee institution. 15.
- The sanction issues in exercise of the delegation of powers vide UGC Order No. 130/2013 [F No.10-11/12(Admin IASB)]
- The University/Institutions shall strictly follow the UGC Regulations on curbing the menace of Ragging in Higher Education
- 18. The University/Institutions shall take immediate action for its accreditation by National Assessment & Accreditation
- 19. The accounts of the University/Institutions will be open for audit by the Controller & Auditor General of India in accordance with
- 20. The annual accounts i.e. balance sheet, income and expenditure statement and receipts and payments are to be prepared strictly in accordance with the Uniform Format of Accounting prescribed by Government

Funds to the extent of Rs. \_\_\_\_\_ are available under the scheme.

This issue with the concurrence of UGC vide Diary No. 98 21. Funds to the extent of Rs.

23. The college is registered / mapped with PFMS Portal.

(UGC) dated 06.09.2016

Yours faithfully.

(Dr. Moha Joint Secretary

Copy forwarded for information and necessary action to :

Principal, Ramakrishna Mission Residential College

Narendrapur 24 Parganas (S)

West Bengal

700103

He/She is requested to abide by those instructions/Guidelines of sanction order

Registrar/ Director, Co-ordinator, College Development Council, Calcutta 2

University

- Auditor General, Govt. of West Bengal 3
- The Secretary, Higher Education, Govt. of West Bengal 4
  - Dr. Soumen Mondal, Physics

(Vinod Sharma) Under Secretary

# E-PAYMENT DETAILS

The sanctioned grant of Rs. 305000	has been credited to your college Account	No 0148050000029
at Bank United Bank of India, Narendr	with IFS Code UTBIONDP923	through PFMS Portal, Vide UTR
confirmation No.	duted	dx

(Dr. A.K. Dasgupta) Accounts officer

FILE NO. CRG/2018/001344

SCIENCE & ENGINEERING RESEARCH BOARD(SERB) (A stafutory 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 S. Vasant Kurn New Delhi-110070

Dated 18-Mar 2019

Subject Financial Sanction of the research project titled Tonization and capture cross sections for electron removal from atoms/bio-molecules by bare and dressed ion impact" under the guidance of Dr. Malay Purkait, Physics, Ramakrishna Mission Residential College , Bridge on the lake, natendraput, kolkata,Po-natendraput, Kolkata, West bengal 700103 - 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. 2462394/- (Rs. Twenty Four Lakh Sixty Two Thousand Three Hundred and Ninety Four Only) with break-up of Rs. 4991404—under Capital (Non-recurring) head and Rs. 1963264/- under General (Recurring) head for a duration of 36 months. The items of expenditure for which the total allocation of Rs. 2462394/- has been approved are given

		Total (in Rs.)
S. No	Head	
٨	Non-recurring	499140
1	Equipment -> Computer and accessories	499140
A'	Total (Non-Recurring)	
В	Recurring Items	1349400
1	Recurring - I. (Manpower)	390000
	Recurring - III Scientific Social	223854
2	Recurring - IV : (Overhead Charges)	1963254
B"	Total (Recurring)	2462394
B'	Total cost of the project (A + B')	

 Sanction of the SERB is also accorded to the payment of Rs. 499140/- (Rupees Four Lakh) Ninety Nine Thousand One Hundred and Forty only) under 'Grants for creation of capital assets' and Rs. 654360/- (Rupees Six Lakh Fifty Four Thousand Three Hundred and Sixty only) under Grants in aid General' to Principal, Ramakrishna Mission Residential College, Bridge On The Lake, Narendrapur, Kolkata, P.O. Narendrapur 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 Non Condensed Matter Physics and Material Science)

- 4 The Sanction has been issued to Ramaktishna Mission Residential College, Bridge On The Lake, Narendrapur, Kolkata, PO. Narendrapur with the approval of the competent authority under delegated powers on 14 March, 2019 and vide Diary No. SERB/F/12380/2018-2019 dated 15 March,
- 5. Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website ( www.serb.gov.in)
- Overhead expenses are meant for the host institute towards the cost for providing infrastructural facilities and general administrative support elc. including benefits to the staff employed in the project
- While providing operational flexibility among various subheads under head Recurring-II, it should be ensured that not more than Rs 15 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/quidit whenever the institute is called upon to do so.
- 9 The sanctioned equipment would be produced as per GFR and its disposal of the same would be done with prior approval of SERB.
- 10 The release amount of Rs. 1153500:- (Rupees Eleven Lakh Fifty Three Thousand Five Hundred only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below.

Account Name	Principal
Account Number	0148050000029
Bank Name & Branch	United Bank of India UBI UBI, Narendrpur Branch, P O-Narendrapur Kolkata 700 103
IFSC/RTGS Code	UTBIONDP923
Email id of A/C Holder	rkmcnpur@gmail.com
Email 1d of P1	mpurkait_2007@rediffmail.com

- If The institute will furnish to the SERB, separate Utilization certificate(UCs) financial year wise to the SERB for Recurring (Grants in-aid General) & Non-Recurring (Grants for creation of capital assets) and an audited statement of accounts perfaining 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.
- The project File no. CRG/2018/001344 may also be mentioned in all research communications arising from the above project with due acknowledgement of SERB.
- 14. The manpower sanctioned in the project, if any is co-terminus with the duration of the project and SERB will have no liability to meet the fellowship and salary of supporting staff if any beyond the duration of the project
- 15. As this is the first grant being released for the project, no previous U/C is required
- 16 The institute may refund any unspent balance to SERB by means of a Demand Draft favoring "FUND FOR SCIENCE AND ENGINEERING RESEARCH" payable at New Delhi
- 17. The organization/institute/university should ensure that the technical support/financial assistance provided to them by the Science & Engineering Research Board should invariably be highlighted/ acknowledged in their media releases as well as in bold letters in the opening paragraphs of their Annual Report.

18 In addition, the investigator/host institute must also acknowledge the support provided to them in all publications, patents and any other output emanating out of the project/program funded by the Science & Engineering Research Board.

> MS nulotpal@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, Illi'd Floor I.P. Estate, Delhi- 110002
2	Sanction Folder, SERB. New Delhi
3	File Copy

4.	Dr. Malay Purkait
	Physics
	Ramakrishna Mission Residential College, Bridge on the lake, narendrapur, kolkata, P.o. narendrapur, Kolkata, West bengal-700103  Email: mpurkait_2007@rediffmail.com  Mobile: 919433462897
	(Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.)
5.	Principal, Ramakrishna Mission Residential College, Bridge On The Lake, Narendrapur, Kolkata,P.O. Narendrapur
	(Receipt of Grant may be intimated by name to the undersigned)

r. Nilotpal Ghosh)

MS

nilotpal@serb.gov in

# GOVERNMENT OF WEST BENGAL Department of Science & Technology

Bikash Bhawan, 4th floor

Tel 2569371

Fax

Memo No 239(Sanc )/ST/P/S&T/16G-48/2017

Date 24/03/

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.)

WA

- 2 Name of the Grantee Institution. Ramakrishna Mission Residential College(Autonomous).
- 3 Address of the Grantee Institution. Narendrapur, Kol-103.
- 4 Category of Grantee Institution Education Institution
- 5 Amount Sanctioned (554400 (in words Rs. Five Lakh Fifty Four Thousand Four Hundred 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- Electrical loss processes induced by bare ion impact on biological target molecules and other molecules.
- An amount of Rs 554400 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 TR. from No 31/32/43 (As applicable as per WBTR)
- 17 The sanctioned amount will be payable to Ramakrishna Mission Residential College(Autonomous). by Transfer Credit to the Head of Account of the 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. 10,90,800/- sanctioned for 3 year (s) work. Now Rs. 5,54,400/- will be transferred through e-Pradan system to Principal, Ramakrishna Mission Residential College(Autonomous). A/C No -0148050000029 (Current), IFSC CODE-UTBIONDP923, Mobile No -9433462897.
- 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 of Finance Deptt. vide Gr. F.A. Branch U.O. No. 266 F.A./Education Date 21/03/2018

Sd/ OSD & E O DEPUTY SECRETARY

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

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
- 4 Registrar & DDO, Higher Education Department
- 5 Pay & Accounts Officer-III, PAO-III
- 6 J S (Budget), Deptt Of HE, S&T and BT.
- 7 PSO, Science & Technology
- 8 Shri Soumyajit Mukherjee, SSO, Science & Technology. 11) Guard File
- 9 Principal Ramakrishna Mission Residential College(Autonomous). Narendrapur Kol-103
- 10 Dr. Malay Purkait, P.I. of the project. Ramakrishna Mission Residential College(Autonomous), Narendrapur, Kol-103.

  (Strictly follow annexture-A).

OSD & E.O. DEPUTY SECRETARY

# 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-48/2017

Name of the P.I. with Institute: Dr. Malay Purkait, P.I. of the project, Ramakrishna Mission Pesidential.

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

The selection of JRF/SRF shall be made as per guidelines of this Deptt. (Science & Technology).

- 2 The remuneration to the JRF/SRF & project Assit. 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	2nd year in	3rd year in	Total in
		rupees	rupees	rupees	rupees
A	Non-recurring permanent equipment:				
	Workstation	300000	Nil	Nil	300000
В	Remunerations / salaries: One Junior Research Fellow @ Rs 18700/- per month for 1st and 2nd year { Basic Rs 16000/- + HRA Rs 2400/- + M.A Rs 300/-} @ Rs 21000/- per month for 3rd year as Senior Research Fellow { Basic Rs 18000/- + HRA Rs 2700/- + M.A Rs 300/-}	224400	224400	252000	700800
	Consumable	10000	10000	10000	30000
	Travel	20000	20000	20000	60000
	Other Cost	Nil	Nil	Nil	Ni
	Grand Total (A+B)	554400	254400	282000	1090800

Officer on Special Duty



## UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI 110002

FD Diary No. 5979 Dated: 31,10,2017



Dated: Nov. 2017

lrg ur

(GENERAL)

F.No.43-214/2014(SR)

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

Duration

1 6 NOV 2017

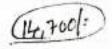
Sub:

Release of Grant-in aid to Ramakrishna Mission Residential College, Narendrapur, kolkata-700103, West Bengal for the year 2017-18 under revenue in respect of Major Research Project entitled "Transition.......calculations" awarded to Dr. Prasanta Ghosh, Dept. of Chemistry 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. 2,96,280/- (Rupees Two Lakh Ninety Six Thousand Two Hundred Eighty Only) as 2<sup>nd</sup> installment for the year 2017-18 towards Major Research Project to The Principal, Ramakrishna Mission Residential College, Narendrapur, kolkata-700103, 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 Gran
Books & Journals	Harrison Co.	2 A (65)(a), 35			
Ligaipment	3,00,000/-	3.A (65)(a). 35		3,00,000/-	3,00,00
Project Fellow  ® Rs. 14,000/-p.m for 2 years	4,62,000/-	2 4 (55)(2) 21	1,27,800/-	2,88,000/-	4,15,80
& Rs. 16,000 p.m for 3 <sup>rd</sup> year HRA 2 <sup>rd</sup> P.F.	67,200/-	3.A (65)(a). 31	60,480/-		60,48
Contingency	90,000/-		36,000/-	45,000/-	81.00
Chemical	1,50,000/-		60,000/-	75,000/-	1,35,00
Hiring Services					
Travel/ Field Work	30,000/-		12,000/-	15,000/-	27.00
Overhead Charges	81,600/-			81,600/-	81,60
Total	11,80,800/-		2,96,280/-	8,04,600/-	11,00 58



- 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 Principal, Ramakrishna Mission Residential College, Narendrapur, kolkata-700103, West Bengal through Electronic mode as per the following details:-

(a)	Bank Name & Address of Branch	United Bank of India, P.O. Narendrapur, Kolkata-700103, Dist. 24 Parganas (South)
(b)	Account no.	0148050000029
(c)	Type of Account : SB /Current /Cash Credit	Current
(d)	IFSC Code	UTBIONDP923
(e)	MICR Code	700027096
(f)	Whether Bank Branch is RTGS or NEFT enabled : RTGS / NEFT /Both	Yes
(g)	Name & Address of Account Holder	The Principal, Ramakrishna Mission Residential College, Narendrapur, kolkata-700103, West Bengal

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

 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.

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.

 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.

 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.

 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. 7,29,868/- out the grant of Rs. 8,04,600/- sanctioned vide letter No.F.43-214/2014(SR) dated 22.08.2015 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. 7,29,868/- S.No.S.22 and in the U.C. Registrar at page No.22...
- 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. 2918 (IFD) dated 29.09.2017.
- This issues with the approval of Joint Secretary (MRP) vide Diary No. 47973 dated
   12.10.2017.

Yours faithfully,

(Suresh Rani) Under Secretary

# Copy forwarded for information and necessary action for :-

- The Principal, Ramakrishna Mission Residential College, Narendrapur, kolkata-700103, West Bengal
- Office of the Director General of Audit, Central Revenues, AGCR Building, I.P. Estate, New Delhi.
- 3. Aecountant General, State Govt. of Kolkata, West Bengal
- 4. Dr. Prasanta Ghosh, Dept. of Chemistry, Ramakrishna Mission Residential College, Narendrapur, kolkata-700103, West Bengal
- The Registrar, Calcutta University, 87/1 College Street, Kolkata, West Bengal 700073
- 6. Guard file.

(Arun Kumar Sinha) Section Officer



# 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

Dated: 22/05/2017

No.03 (1366)/16/EMR-II

From:

Head (HRDG)

In.

DR MALAY PURKAIT DEPT OF PHYSICS R K M R COLLEGE KOLKATA 700 103 WB 6/2 br

SIL

The Director-General, Scientific & Industrial Research has been pleased to sanction renewal of the above scheme with the following grants for the period from 01.04.2017 to 31.03.2018.

		Amount	Details of staff
4	Staff.	Rs. 4,32,000/-	RA/SRF/JRF-Anyone
b.	Contingency:	Rs. 60,000/-	
C	I quipment:	******	
	Total	Rs. 4.92.000/-	

- 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.
- 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.
- The expenditure is debatable to budget head "Special Research Programmed Extramural Research Grants" (Res. Schemes).

No. PS: Grants will be released on receipt of Progress Report, Utilization Certificate and Statement of accounts which may please be sent along with the claim bill (Form = 1).

Kindly submit 4 copies of FTR after the termination of the scheme with audit Report.

Yours faithfully

Suciti

SECTION OFFICER

# Copy to: Principal, R K M R COLLEGE, KOLKATA 700 103 WB

- (1) 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.

Subject - Direct Beneficiary Transfer

Sir.

I am directed to draw your kind attention towards CSIR Order No. CSIR-HRDG/DBT/EMR/2017 regarding the Implementation of Direct Benefit Transfer Scheme.

http://www.csirhrdg.res.in/DBTImp\_May2017.pdf http://www.csirhrdg.res.in/DBTInst\_May2017.pdf http://www.csirhrdg.res.in/DBTIndi\_May2017.pdf

The information given in the above links can also be accessed on CSIR-HRDG website (www.csirhrdg.res.in)

Yours Sincerely, Section Officer (EMR-II) CSIR-Cx New Delhi- 110 012



# COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH

EXTRA MURAL RESEARCH DIVISION - II

CSIR COMPLEX

Opp. Institute of Hotel Management. Library Avenue, Pusa, New Delhi 110 012

Dated: 10/10/2017

No. 03(1366)/16/EMR-H

Speed Post

From:

Head (HRDG)

To

Dr Malay Purkait Dept of Physics R K M R College Kolkata 700 103 WB

Sub: Award of JRF Ship in the scheme on "Interference.......Molecules

Sir.

With reference to your letter dt.09.08.2017, on the above subject, I am directed to inform you that based upon your recommendations the approval for award of JRF Ship to Mr Soumya Mukherjee on a monthly stipend of Rs.12,000/- p.m + allowances w.e.f. 25.08.2017 in the above mentioned scheme has been accorded.

- In addition to stipend, House Rent Allowance will also be payable as per the rules of your Institution subject to the limit as admissible to the Central Government employees of that area. The stipend payable/paid will be treated as pay for the purpose of House Rent Allowance.
- The tenure of this award is for the duration of the scheme only. No T.A. is admissible at the time of joining or its termination.
- The award is subject to the CSIR Terms & Conditions already sent to you with the initial sanction of the above scheme or as may be modified from time to time.
- CSIR reserves the right to cancel or withdraw the award in case any discrepancy is found in the candidature at any stage of the fellowship.

Yours faithfully,

SECTION OFFICER

Copy to:

Principal. R K M R College Kolkata 700 103 WB



# COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH EXTRAMURAL RESEARCH DIVISION

CSIR COMPLEX PLISA NEW DELHI - 110/012

No. 03(1366)/16/EMR-II

Dated 7-5-2016

From Head, Human Resources Development Group

To

DR MALAY PURKAIT DEPT OF PHYSICS R K M R COLLEGE KOLKATA 700103 W B

Subject

Grants-in-aid for your scheme entitled INTERFERENCE AND DIFFRACTION IN FAST BARE IONS COLLIDING WITH ATOMSMOLECULES

Sit

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.

Duration of the Scheme (from the date of Commencement)			36 Months		
11	Staff		1-RA /S/	KEIJKE - LAN	and
111	Contingency (per annum in ₹)	1≤ Year : 60,000	2 <sup>nd</sup> Year : 60,000	3rd Year: 60,000	
IV	Equipment (lumpsum in ₹)		3,00,000	( Lumpsump)	

- 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 01/06/2016 to 31/03/2017

No	Grants	Amount (in ₹)
I	Staff	3,60,000
11	Contingency	50,000
111	Equipment	3,00,000
	Total:	7,10,000

4. 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 I\* 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.

RX \_\_\_\_\_

SECTION OFFICER (EMR-II)

Encl : As above	R	K	m	R	college.	Kol Kata -	700103	w. 13.
Copy to :-  Registrer/Principal/Director	• 1	13.2		100			The	

Registrar/Principal/Director
 The utilisation of grant is subject to compliance of para-1 of the terms and conditions stated overleaf.

2. Sr F&AO(EMR) alongwith FVC for first year's grant.

नेप्रास्थिक और औद्योगिक अनुसंचान परिचार SPEED POST

COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH गानव मां प्यन विकास समृह, वैज्ञानिक और औद्योगिक अनुसंघान परिषद होटल प्रन संस्थान के विपरीत, लाइब्रेरी एयेन्य, पुसर, 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 > Date: 30th July 2018

No. 03(1366)/16/EMR-II

Dr Malay Purkait.
P.I. & Professor.
Dept. of Physics.
R. K. M. R. College.
KOLKATA - 700103 (W.B.)

17P

Subject: Renewal of grants for scheme entitled "Interference and Diffraction in Fast Bare lons Colliding with Atoms/Molecules".

Sir.

The Director-General, Council of Scientific & Industrial Research has been pleased to sanction renewal of the above scheme with the following grants for the period from 01.04.2018 to 31.03.2019 subject to submission of 11 copies of Progress Report.

		Details
Head	Amount (Rupees)	
Staff Contingency Total	4,32,000/-	-
	60,000/-	
	4,92,000/-	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.

 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.

 The expenditure is debatable to budget head "Special Research Programmed Extramural Research Grants" (Res. Schemes).

 The expenditure is debatable to budget head "Special Research Programmed Extramural Research Grants" (Res. Schemes).

Your attention is drawn to the rule No. 3 of the Terms & Condition of CSIR Research Grant.

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 NEFT details, Consolidated Statement of Account and Utilization Certificate(1 copy each) along with the claim bill in Form'J'(triplicate with original signatures).

Yours faithfully.

Section Officer(EMR-II)

Copy to

The Registrar, R. K. M. R. College, KOLKATA - 700103 (W.B.) for information and record.

olo iti

## GOVERNMENT OF WEST BENGAL

Science & Technology and Biotechnology DEPARTMENT

Tel

Fax

Memo No 461(Sanc )/ST/P/S&T/16G-19/2018

Date 14/03/2019

Sanction Order for Grant-in-Aid

Demand No 70

Department Code BS

Financial Year

2018 - 2019

17

1 Sanctioning Authority Science & Technology and Biotechnology

2. Name of the Grantee Institution. Ramkrishna Mission Residential College

- Address of the Grantee Institution. Narendrapur, Pin-700103.
- 4 Category of Grantee Institution Education Institution
- 5 Amount Sanctioned 797000 (in words Rs. Seven Lakh Ninety Seven Thousand Only.)
- 6 Name of the DDO: Registrar, Science & Technology & Biotechnology Dept. 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

- Category of Grant : Education Institution
- 12. Purpose of Grant : Fabrication of hybrid semiconductor quantum dot and perovskite solar cells.
- 13. An amount of Rs 797000 is hereby allotted for this period in favour of the Registrar, Science & Technology & Biotechnology Dept. From the head of account 3425-60-200-00-011-31-02-V from the budget provision of the financial year, 2018 2019 under Demand No.70 Department Code BS and payable to Grantee Institution or by A/c payee cheque/By-Transfer Credit / ECS.

Head of Account Code :3425-60-200-00-011-31-02-V

- Name of the Scheme 'West Bengal State Council of Science & Technology
- The amount will be drawn in T.R. from No.31.
- 17. The sanctioned amount will be payable to Ramkrishna Mission Residential College, by Transfer Credit to the Head of Account of the LF/PL/Deposit Account of the Grantee Institution or by A/C payee Cheque / ECS as applicable.

18. Remarks: Present release Rs. 7,97,000/- is the 1st installment of the total project cost of Rs. 13,91,000/-sanctioned for 3 year (s) work, will be transferred through e-Pradan system to Ramkrishna Mission Residential College, A/C No.-0148050000029 (Current), IFSC CODE-UTBIONDP923, Mobile No. 9830489920(PI).

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-26.03.2018, 1259-F.B. dated-29.11.2018 & 1260-F.B dated-29.11.2018 with the concurrence of Finance Deptt, vide Gr. FD Group. U.O. No. 305 FA/Education. Date 08/03/2019

Sell-

ASSISTANT SECRETARY

Science & Technology and Biotechnology

# Copy forwarded for information and necessary action to -

- The Principal Accountant General (A&E), Treasury Buildings, Kolkata-700001
- The Principal Accountant General (Audit), Treasury Buildings, Kolkata-700001
- 3 The Principal Accountant General (Receipt, Works &Local Bodies Audit). CGO Complex at Salt Lake Kolkata-700091
- Registrar, Science & Technology & Biotechnology Dept.
- 5 Pay & Accounts Officer-III, PAO-III
- 6 PSO
- 7 Dr. Soumyajit Mukherjee, SSO.
- g Principal , Ramkrishna Mission Residential College, Narendrapur, Pin-700103.
- g Dr. Sourav Chattopadhyay, P.I. of the Project. Ramkrishna Mission Residential College, Narendrapur, Pin-700103. (Strickly follow annexure-A)

10 Guard File

ASSISTANT SECRETARY

# Government of West Bengal Department of 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-19/2018

Name of the P.I. with Institute: Dr. Sourav Chattopadhyay, Ramkrishna Mission Residential College, Narendrapur, Pin-700054.

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

- The selection of JRF/SRF shall be made as per guidelines of this Deptt. (Science & Technology).
- The remuneration to the JRF/SRF & project Asstt. Should be disbursed as per FD Memo No. 6261-F(Y) dt. 27.06.2011.
   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 instalment of grant.

# Follow the Budget break-up 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  One Solar Simulator	500000	Nil	N#	500000
В	Recurring:  Remunerations / salaries.  One Senior Research Fellow @ Rs 21000/- per month ( Basic Rs 18000/- + H.R.A Rs 2700/- + M.A. Rs 300/-)	252000	252000	252000	756000
	Consumable	20000	20000	20000	60000
	Travel	5000	5000	5000	15000
	Other Cost	20000	20000	20000	60000
1	Grand Total (A+B)	797000	297000	297000	1391000

ASSISTANT SECRETARY

9/28/2018

- Mail

Subject SERB-Notification

From <SERB\_Administrator@serbonline.in>

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

Date Tue, 25 Sep 2018 16:59:34

ey F. Little

SERB India

To

Science and Engineering Research Board

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

Department of Science and Technology, Government of India

FILE NO. EMR/2016/005222

# 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

NA YOUR

Dated: 29-Aug-2018

### ORDER

Subject: Research project entitled "Coordination Complexes of Organic Radicals: Syntheses, X-ray Crystallography, EPR Spectroscopy, Redox Activity, DFT Calculations and Activation of Diatomic Molecules" under the guidance of Dr. Prasanta Ghosh, Chemistry, Ramakrishna Mission Residential College, Bridge on the lake, narendrapur, kolkata, P.o. narendrapur, Kolkata, West bengal-700103.

- This is in continuation of SERB's sanction order No. "EMR/2016/005222" dated "09 June, 2017 " of Science and Engineering Research Board (SERB).
- Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 700000/(Rupees Seven Lakh only) under 'Grants-In-aid General' to Principal, Ramakrishna Mission Residential
  College, Bridge On The Lake, Narendrapur, Kolkata, P.O. Narendrapur being the 2nd grant for the
  Inancial 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. 362048/- (Rupees Three Lakh Sixty Two Thousand and Forty Eight only) ( Recurring Rs. 362048 and Non-Recurring Rs. 0 ) to Ramakrishna Mission Residential College, Bridge On The Lake, Narendrapur, Kolkata, P.O. Narendrapur from FY 2017-2018 to FY 2018-2019 for the same purpose for which it was sanctioned
- Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in).
- It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.
- The expenditure involved is debitable to Fund for Science & Engineering Research (FSER)

This release is being made under Core Research Grant. (PAC Inorganic Physical Chemistry) (GEN)

7. The Sanction has been issued to Ramakrishna Mission Residential College, Bridge On The Lake, Narendrapur, Kolkata, P.O. Narendrapur with the approval of the competent authority under delegated powers on 20 August, 2018 and vide Diary No. SERB/F/5854/2018-2019 dated 23 August, 2018

8. The release amount of Rs. 700000/- (Rupees Seven Lakh only) will be drawn by the Under Secretary of the SERB and will be disbursed by means of RTGS transaction as per their Bank details given below:

Account Name	Ramakrishna Mission Residential College Autonomous
Account Number	0148010126779
Bank Name & Brancn	United Bank of India Narendrapur, P.O Narendrapur, Kolkata-700103Dist- 24 Parganas (South), WB
IFSC/RTGS Code	UTBIONDP923
Email id of A/C Holder	rkmcnpur@vsnl.com
Email id of PI	ghosh@pghosh.in

- 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.
- 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.

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. Prasanta Ghosh Chemistry Ramakrishna Mission Residential College , Bridge on the lake, narendrapur, kolkata, P.o. narendrapur, Kolkata, West bengal-700103 Email: ghosh@pghosh.in Mobile: 919903098499
5.	Principal, Ramakrishna Mission Residential College, Bridge On The Lake, Narendrapur, Kolkata,P.O. Narendrapur

(Dr. Arvind Chaudhary)

Scientist C

ipc.serb@gmail.com

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

# Please do not reply to this mail !!

### FILE NO. EMR/2016/005222

## 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 15-Jul-2019

ORDER

Subject, Research project entitled "Coordination Complexes of Organic Radicals, Syntheses, X-ray Crystallography, EPR Spectroscopy, Redox Activity, DFT Calculations and Activation of Diatomic Molecules" under the guidance of Dr. Prasanta Ghosh, Chemistry, Ramakrishna Mission Residential College, Bridge on the lake, narendrapur, kolkata Po. narendrapur, Kolkata, West bengal 700103.

- This is in continuation of SERB's sanction order No "EMR/2016/005222" dated "09 June, 2017" of Science and Engineering Research Board (SERB).
- Z. Sanction of the competent authority is hereby accorded to the payment of a sum of Rs. 1000000/-(Rupees Ten Lakh only) under 'Grants-in-aid General' to Principal, Ramakrishna Mission Residential College, Bridge On The Lake, Narendrapur, Kolkata, P.O. Narendrapur being the 3rd grant for the financial year 2019-2020 for implementation of the above said project.
- Sanction of the competent authority is also accorded to the carry forward of unspent balance of Rs. 0/(Rupees only) ( Recurring Rs. 0 and Non-Recurring Rs. 0 ) to Ramakrishna Mission Residential College.
   Bridge On The Lake, Narendrapur, Kolkata, PO. Narendrapur from FY 2018-2019 to FY 2019-2020 for the same purpose for which it was sanctioned.
- Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at the website (www.serb.gov.in).
- 5. It is certified that provision of GFR 212 relating to Utilization Certificates (Ucs) for the funds released under the grant have been satisfied and the UC/s is/are enclosed herewith.
- The expenditure involved is debitable to Fund for Science & Engineering Research (FSER)
   This release is being made under Core Research Grant. (PAC Inorganic Physical Chemistry)
- 7. The Sanction has been issued to Ramakrishna Mission Residential College, Bridge On The Lake, Narendrapur, Kolkata, P.O. Narendrapur with the approval of the competent authority under delegated powers on 24 June, 2019 and vide Diary No. SERB/F/2145/2019-2020 dated 29 June, 2019
- 8. The release amount of Rs. 1000000/- Rupees Ten Lakh only) ( Recurring Rs. 1000000 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	RKMRCNDP
Account Name	Ramakrishna Mission Residential College Autonomous
Account Number	0148010126779
Bank Name & Branch	United Bank of India Narendrapur, P.O Narendrapur, Kolkata-700103Dist- 24 Parganas (South), WB
IFSC/RTGS Code	UTBIONDP923
Email id of A/C Holder	rkmcnpur@vsnl.com
Email id of PI	ghosh@pghosh.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. Arvind Chaudhary) Scientist C ipc serb@gmail.com

To, Under Secretary SERB, New Delhi

Copy forwarded for information and necessary action to: -

1.	The Principal Director of Audit, A.G.C.R Building, Illrd Floor I.P. Estate, Delhi-110002
2.	Sanction Folder, SERB, New Delhi
3	File Copy
4	Dr. Prasanta Ghosh Chemistry Ramakrishna Mission Residential College, Bridge on the lake, narendrapur, kolkata Ponarendrapur, Kolkata, West bengal-700103 Email: ghosh@pghosh.in Mobile: 919903098499
S.	Principal, Ramakrishna Mission Residential College, Bridge On The Lake, Narendrapur, Kolkata, PO Narendrapur

(Dr. Arvind Chaudhary) Scientist C ipc.serb@gmail.com

Jed March

## No.SB/S2/LOP-009/2013 Science and Engineering Research Board (SERB)

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

Date:

26-6-2011

### ORDER

Sub: Research project entitled, "Ionization of molecules by ion impact and the importance of correlations on charge transfer process at intermediate and high energies.", under the guidance of Dr. Malay Purkait, Department of Physics, Ramakrishna Mission Residential College Narendrapur, Kolkata – 700103.

In continuation to SERB's sanction order No. "SB/S2/LOP-009/2013" dated 05.05.2014 sanction of the Science & Engineering Research Board (SERB) is here by accorded to the payment of a sum of Rs. 4,00,000/- (Rupees four lakh only) as the grant for the financial year (FY) 2015-2016 for implementation of the above said project.

- Sanction of the competent authority is also accorded to the carry forward of unspent balance of Ps 39,576/- (Rupees thirty nine thousand five hundred and seventy six only) from the FY 2014-2015 to CFY 2015-2016 for the same purposes for which it was sanctioned.
- Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.serb.gov.in).
- It is certified that provisions of GFR 212 relating to Utilization Certificates (UCs) for the released under the grant have been satisfied and the UC/s is/are enclosed herewith.
- The expenditure involved is debitable to "Fund for Science & Engineering Research (FSER) Recurring Head". This release is made under "PAC on LOAMP".
- The Sanction has been issued with the approval of the competent authority under delegated powers and vide Diary No. <u>SERB/F/1475/2015-16</u> dated <u>20.06.2015</u>.
- The amount of Rs. 4,00,000/- (Rupees four takh 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	Principal
Account Number	0148050000029
Bank Name & Branch	United Bank of India, Narendrapur Branch
IFSC/RTGS Code	UTBIONDP923

- 8. The Institute will maintain separate audited accounts for the Project. It is found expedient to keep a part or whole of the grant in a bank account earning interest. The interest earned should be reported to the SERB. The interest thus earned will be treated as a credit to the institute to be adjusted towards further installment of the grant.
- 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.



FILE NO. YSS/2014/000509

# SCIENCE & ENGINEERING RESEARCH BOARD

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

Dated 21-Dec-2015

### ORDER

Subject Financial Sanction of the research project titled "Study of magnetic oxide semiconductor quantum dot array for spin polarized light emitting diode" under the guidance of Dr. Sourav Chattopadhyay. Electronics. Ramakrishna Mission Residential College, Bridge On The Lake, Narendrapur, Kolkata, P.O. Narendrapur, WEST BENGAL, KOLKATA-700103 - 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. 1700660/- (Rs. Seventeen Lakh Six Hundred and Sixty Only) with break-up of Rs. 698660/- under Capital (Non-recurring) head and Rs.1002000/- under General (Recurring) head for a duration of Three years. The items of expenditure for which the total allocation of Rs. 1700660/- has been approved are given below:

The following budget may be considered for Ramakrishna Mission Residential College, Bridge On The Lake, Narendrapur, Kolkata,P.O. Narendrapur

S. No	Head	Total (in Rs.)	
A	Non-recurring		
1	Equipment -> Spin coater with vacuum pump -> heater with magnetic starrer -> Ultra sonicketer -> Source meter unit	698660	
A'	Total (Non-Recurring)	698660	
В	Recurring Items		
1 (1)	Recurring - A : ( Manpower, Consumables, Travel, Contingencies)	702000	
2	Recurring - B : (Overhead Charges)	300000	
В'	Total (Recurring)	1002000	
С	Total cost of the project (A' + B')	1700660	

- Sanction of the SERB is also accorded to the payment of
- Rs. 698660/- (Rupees Six Lakh Ninety Eight Thousand Six Hundred and Sixty only) under 'Grants for
  creation of capital assets' and Rs. 139500/- (Rupees One Lakh Thirty Nine Thousand Five Hundred only)
  under 'Grants-in-aid General' to Principal, Ramakrishna Mission Residential College, Bridge On The Lake,
  Narendrapur, Kolkata, P.O. Narendrapur

being the first installment of the grant for the year 2015-2016 for implementation of the said research project.

Narendrapur, Kolkata, P.O. Narendrapur with the approval of the competent authority under delegated powers on 17 December, 2015 and vide Diary No. SERB/F/6613/2015-16 dated 20 December, 2015

- Sanction of the grant is subject to the conditions as detailed in Terms & Conditions available at website (www.scrb.gov.in).
- Overhead expenses are meant for the host Institute towards the cost for providing infrastructural facilities and general administrative support etc. including benefits to the staff employed in the project.
- While providing operational flexibility among various subheads under head Recurring-A, it should be ensured that not more than Rs. 15 lakh each should be spent for travel and contingency
- As per rule 211 of GFR, the accounts of project shall be open to inspection by sanctioning authority/audit
  whenever the institute is called upon to do so.
- The sanctioned equipment would be procured as per GFR and its disposal of the same would be done with prior approval of SERB.
- 10. The release amount of Rs. 838160/- (Rupees Eight Lakh Thirty Eight Thousand One Hundred and Sixty 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	R.K .Mission Residential College, NDP	
Account Number	0148050000029	- 3
Bank Name & Branch	United Bank of India NarendrapurKolkata 700	103
FSC/RTGS Code	UTBIONDP923	
Email id of A/C Holder	rkmcnpur@vsnl.com	
Email id of PI	nanophy.sourav@gmail.com	

- 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.
- The project File no. YSS/2014/000509 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.

3.	File Copy	
4.65 V	Dr. Sourav Chattopadhyay Electronics Ramakrishna Mission Residential College, Bridge On The Lake, Narendrapur, Kolkata,P.O. Narendrapur, WEST BENGAL, KOLKATA-700103 Email: nanophy.sourav@gmail.com Mobile: 919830489920 (Start date of the project may be intimated by name to the undersigned. For guidance, terms & Conditions etc. Please visit www.serb.gov.in.).	
5.	Principal, Ramakrishna Mission Residential College, Bridge On The Lake, Narendrapur, Kolkata, P.O. Narendrapur  (Receipt of Grant may be intimated by name to the undersigned)	

(Mr. Praveen Kumar S) praveen@nic.in