# 3.1.1 Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years

# List of Grants received for Research Project

# RAMANANDA COLLEGE

## ESTD - 1945

## BISHNUPUR * BANKURA

Pin – 722122, West Bengal

UGC Recognized & State Government Aided Constituent College

Under the Bankura University

(Accredited by NAAC at 'B' Level)

E-mail :principal@ramanandacollege.org
principalramananda@gmail.com
Website: www.ramanandacollege.org

Tel.: (03244) 252059
Tele Fax: (03244) 254427
Mobile No. - +916297976619


**Grants received from Government and non-governmental agencies for research projects, endowments, Chairs in the institution during the last five years**

| Name of the Project/ Endowments, Chairs | Name of the Principal Investigator/Co -investivator | Department of Principal Investigator | Year of Award | Amount Sanctioned | Duration of the project | Name of the Funding Agency | Type (Governme nt/non-Governmen t) |
|---|---|---|---|---|---|---|---|
| Bangla Kabya-Kabita (1960-2010) Bankurar Anchalik (Bankri) Upavashar Charcha o tar Gurutwa [The Practice & Importance of Bankri Dialect (Language used in Bankura) in Bengali Verse (1960 - 2020)] | BINAPANI GHOSH | BENGALI | 2015-2016 | 160000 | 2 YEARS | UGC | Government |
| Development of Nickel Based Nano-Catalyst for Hydrogenation and Desulfurization of Organic Compounds | AJOY KUMAR MANNA | CHEMISTRY | 2015-2016 | 360549 | 2 YEARS | UGC | Government |
| An Insight into The Urban Ecomony of Bishnupur : A Local Human Development Report and A Plant Proposal | Mousumi Mukhopadhyay (Patra) | ECONOMICS | 2015-2016 | 235000 | 2 YEARS | UGC | Government |
| Study of multistability of discrete neuronal model | MOHAMMED ALI KHAN | MATHEMATICS | 2018-2019 | 760800 | 3 YEARS | Govt. of West Bengal Science of Technology and Biotechnology Department | Government |
| Phytoremediation Of Heavy Metal Pollution In Insdustrial Soil By Three Different Plants Allium Sativum Allium Cepa, Brassica Nigra. | Dr. Sabyasachi Chatterjee | BOTANY | 2018-2019 | 15000 | 1 YEAR | RAMANANDA COLLEGE | non-Government |
| Biibliometric Analysis Of The Faculty Publications Of Ramananda College During The Year 2008 - 2018 | Mr. Parnab Chatterjee & Mrs. Shrabani Karak | LIBRARY SCIENCE | 2018-2019 | 10000 | 1 YEAR | RAMANANDA COLLEGE | non-Government |

22/11/2020

Principal
Ramananda College,
Bishnupur, Bankura

# RAMANANDA COLLEGE

## ESTD - 1945

## BISHNUPUR * BANKURA

Pin – 722122, West Bengal

UGC Recognized & State Government Aided Constituent College
Under the Bankura University
(Accredited by NAAC at 'B' Level)

E-mail :principal@ramanandacollege.org
principalramananda@gmail.com
Website: www.ramanandacollege.org

Tel.: (03244) 252059
Tele Fax: (03244) 254427
Mobile No. - +916297976619


| | | | | | | | |
|---|---|---|---|---|---|---|---|
| *In Victro* Study OF Possible Protective Role of *Catheranthus roseus L.*against smokeless tobaco induced toxicity in squamous epithelium cell. | Dr. Subhankari Prasad Chakroborty & Mrs. Rudrani Mukherjee | PHYSIOLOGY | 2018-2019 | 15000 | 1 YEAR | RAMANANDA COLLEGE | non-Government |
| Histological study of the annual reproductive cyclic of an Indian mino carp *Labeo bata* (Ham-Buchner, 1822) collected from the local water bodys of Bishnupur SUB -Division | Dr. Nilanjana Chatterjee | ZOOLOGY | 2018-2019 | 15000 | 1 YEAR | RAMANANDA COLLEGE | non-Government |
| Local or Regional Dilects & Endangered Languages in Bishnupur Sub-Division : A Field Survey | Prof. Anjan Kumar Bandyopadhyay & Dr. Narendra Ranjan Malas | BENGALI & ENGLISH | 2018-2019 | 10000 | 1 YEAR | RAMANANDA COLLEGE | non-Government |
| Cultivation of Diseas Free Fragaria vesca through Plant Tissue Culture and Study of its Bioactive Compounds | SABYASACHI CHATTERJEE | BOTANY | 2019-2020 | 1499240 | 3 YEARS | WBDST | Government |

22/7/2020

Principal
Ramananda College,
Bishnupur, Bankura

RAMANANDA COLLEGE ESTD.-1945 (BANKURA) * BISHNUPUR *

# e-Copies of Sanctioned / Letter of Award for Research Projects

# 1. Binapani Ghosh

All communications are to be addressed to the Joint Secretary by designation and not by name

ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
EASTERN REGIONAL OFFICE
LB 8 Sector III Salt Lake, Kolkata 700 098
Phone : (033) 2335 4767
Fax : (033) 2335 0586

**No. F.PHW-033/15-16 (ERO)**

To

The Principal,
Ramananda College
Bishnupur, Bankura
**West Bengal-722 122**

**Subject : Approval of financial assistance to Dr./Mr./Ms BINAPANI GHOSH, Department of Bengali 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 ₹ 160000/- for the project as per details given below :

| Non-Recurring Items : | Amount (In ₹) |
|---|---|
| Books and Journals | 30000/- |
| Equipment | 70000/- |
| **Recurring Items :** | |
| Travel and Field Work | 40000/- |
| Hiring Services | 0/- |
| Chemicals and Consumables | 0/- |
| Contingency (including special needs) | 20000/- |
| **Total :** | **160000/-** |

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 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;
1. The Registrar, Burdwan University.
2. The Director, Higher Education, Government of West Bengal state, state Secretariat,
3. Dr./Mr./Ms BINAPANI GHOSH, department of Bengali
4. Guard File

( Vinod Sharma )
Under Secretary

Annexure-I

# UNIVERSITY GRANTS COMMISSION
# FORMAT FOR SUBMISSION OF PROPOSAL FOR MINOR RESEARCH PROJECT

PART – A

1. Broad Subject: **Bangla Kabya-Kabitay Upavashar Charcha**

2. Area of Specialization: **Bangla Kabya-Kabitay Bankurar Bivinna Anchale Prachalita Anchalik Upavasha(Rarhi o Jharkhandi) ba Bankri Vashar prayog, Tanr Upojogita o Gurutwa.**

3. Duration: **2 Years**

4. Principal Investigator:

i. Name: **BINAPANI GHOSH**

ii. Sex: **Female**

Iii. Date of birth: **01.07.1967**

Iv. Category: **General**

Iv. Qualification: **M.A., B.ED**

V. Designation: **Assistant Professor**

vi. Address: Office: **Ramananda College, Bishnupur, Bankura. PIN-722122**

**Residence: Machantala, Petrol Pump, P.O. & Dist.- Bankura. PIN-722101**

Email/Phone: **9474454996**

5. Name of the Institution where the project will be undertaken:

(a) Department: **Bengali**

(b) College: **Ramananda College, Bishnupur.**

(c) Affiliating University: **The University of Burdwan**

(d) Whether the institute is located in rural/backward area: **Yes**

6. Whether the College is approved under Section 2 (f) and 12 B of the UGC Act? **Yes**

7. Teaching and Research Experience of Principal Investigator:

(a) Teaching experience: UG- **15 Years 7 months**

Received
Date 30-6-15
University Grants Commission
Eastern Regional Office
Kolkata-700 073

# 2. Dr. Ajoy Kumar Manna

UNIVERSITY GRANTS COMMISSION
EASTERN REGIONAL OFFICE
LB 8 Sector III Salt Lake, Kolkata 700 098

ज्ञान-विज्ञान विमुक्तये

No. PSW-045/15-16 (ERO) ID No. WB1-066 Date: 25-Jan-17

- 3 FEB 2017

S.No. 228278

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

**Sub : Release of Grant-in-Aid under the Scheme of Minor Research Project in Science during 12th Plan in the year 2016-17 to Ramananda College**

Sir/Madam,

I am directed to convey the sanction of the Commission for payment of Rs. 360000
towards the scheme **Minor Research Project in Science**
to the Principal, **Ramananda College**
for the Plan expenditure to be incurred during the current financial year as per details given below:

| Purpose of the grant<br>**Dr. A.K.Manna, Chemistry**<br>**1st instalment** | Approved allocation (Rs.) | Amount already sanctioned (Rs.) | Amount being sanctioned now (Rs.) | Total grant released including Gen/SC/ST component (Rs.) |
|---|---|---|---|---|
| MRP-Non-Recurring | 320000 | 0 | 320000 | 320000 |
| MRP-Recurring | 80000 | 0 | 40000 | 40000 |
| | | | Total | 360000 |

**Component-wise total grants released to the College now:**
**SC:Rs.** 0 **ST:Rs.** 0 **General:Rs.** 360000 **Total:Rs.** 360000

**Accordingly I am to further inform that:**

| | | | |
|---|---|---|---|
| A. | **SC component: 16% (3B-2202.03.789.27.01(SC):Rs.** | 0 | |
| B. | **ST component:8%, (3C-2202.03.796.28.01(ST):Rs.** | 0 | |
| C. | **General component (including Minorities):76% or 100% (3A-2202.03.102.02.1(General):Rs** | | 360000 |

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.
3. 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, **Ramananda College**
   **Bishnupur, Bankura**
   **West Bengal 722 122**

   (b) Account No.: 426210100008906 (c) IFSC Code : BKID0004262

   (d) Name & Address of Branch: Bank of India, Bishnupur, Bankura

**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.
5. The University/College shall maintain proper accounts of the expenditure out of the grant which shall be utilised only on approved items of expenditure
6. The University/Institution may follow the General Financial Rules, 2005 and take urgent necessary action to amend their manuals of financial procedures to bring them in conformity with GFRs,2005 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.
7. 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.
8. 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.
9. A register of assets acquired, wholly or substantially out of the grant shall be maintained by the University/College in the prescribed form.

UNIVERSITY GRANTS COMMISSION
EASTERN REGIONAL OFFICE
LB 8 Sector III Salt Lake, Kolkata 700 098

10. The grantee institution shall ensure the utilization of grant-in-aid for which it is being sanctioned/paid. In case of non-utilization/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 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 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.
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-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.IA&B)] 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.
18. **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 98 (UGC) dated 06.09.2016
23. **The college is registered / mapped with PFMS Portal.**

Yours faithfully,

**(Dr. Mohammad Arif)**
**Joint Secretary**

Copy forwarded for information and necessary action to :

1. Principal, **Ramananda College**
   **Bishnupur, Bankura**
   **West Bengal 722 122**
   **He/She is requested to abide by these instructions/Guidelines of sanction order**
2. Registrar/ Director, Co-ordinator, College Development Council, Burdwan University
3. Auditor General, Govt. of West Bengal
4. The Secretary, Higher Education, Govt. of West Bengal
6. Dr. A.K.Manna, Chemistry

**(Avtar Singh)**
**Under Secretary**

E-PAYMENT DETAILS

The sanctioned grant of Rs. 360000 has been credited to your college Account No 426210100008906 at Bank Bank of India, Bishnupur, Ban with IFS Code BKID0004262 through PFMS Portal. Vide UTR confirmation No. _____ dated _____

PSW-045/15-16

**(Dr. A.K. Dasgupta)**
**Accounts officer**

**(Avtar Singh)**
**Under Secretary**

All communications are to be addressed to the Joint Secretary by designation and not by name

ज्ञान-विज्ञान विमुक्तये

UNIVERSITY GRANTS COMMISSION
EASTERN REGIONAL OFFICE
LB 8 Sector III Salt Lake, Kolkata 700 098
Phone : (033) 2335 4767
Fax : (033) 2335 0586

No. F.PSW-045/15-16 (ERO)

To

The Principal,
Ramananda College
Bishnupur, Bankura
**West Bengal-722 122**

**Subject : Approval of financial assistance to Dr./Mr./Ms Dr. Ajay Kumar Manna, Department of Chemistry/Polymer Science 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 ₹ 400000/- for the project as per details given below :

| Non-Recurring Items : | Amount (In ₹) |
|---|---|
| Books and Journals | 20000/- |
| Equipment | 300000/- |
| **Recurring Items :** | |
| Travel and Field Work | 10000/- |
| Hiring Services | 10000/- |
| Chemicals and Consumables | 50000/- |
| Contingency (including special needs) | 10000/- |
| **Total :** | **400000/-** |

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 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;
1. The Registrar, Burdwan University.
2. The Director, Higher Education, Government of West Bengal state, state Secretariat,
3. Dr./Mr./Ms Dr. Ajay Kumar Manna, department of Chemistry/Polymer Science
4. Guard File

( Vinod Sharma )
Under Secretary

DATE : 29-06-2017 BANK OF INDIA BISHNUPUR BRANCH PAGE :1

M/S. MRP UGC AK MANNA
RAMANANDA COLLEGE
P.O.- BISHNUPUR, DIST- BANKURA
BISHNUPUR (DISTRICT BANKURA)-722122
WEST BENGAL , INDIA

CUSTID :179525886
A/C No :426220110000248
TYPE :CURRENT- GENERAL
CURRENCY :INR
IFSC Code :BKID0004262
MICR Code :722013501

Statement of Account from 01-06-2017 to 29-06-2017

| Date | Description | Instr. No. | Debits | Credits | Balance |
|---|---|---|---|---|---|
| 01-JUN-2017 | B/F | | | | 5,000.00 |
| 15-Jun-2017 | UGC MRP 2017-18 | | | 3,60,000.00 | 3,65,000.00 |
| Grand Total | | | 0.00 | 3,60,000.00 | 3,65,000.00Cr |

DATE :29-06-2017

Any discrepancy in this Statement of account should be notified to the Bank within a period of 30 days of receipt of this statement
If no such complaint is made within the period stated above it will be treated that the entries/contents of this statement are ch

MAKE USE OF RTGS/NEFT FOR REMITANCE

Bank of India Helpline No: 022-40919191, Email Id of the Complaint Cell: Headoffice.GOD@bankofindia.co.in

**** Update your MOBILE NUMBER & EMAIL ID for getting SMS & EMAIL from BOI ****

********* Toll free no. of our call center : 1800 220 229,1800 103 1906. *********

********** RELATIONSHIP BEYOND BANKING **********

Annexure –VI

# UNIVERSITY GRANTS COMMISSION
# BAHADUR SHAH ZAFAR MARG
# NEW DELHI – 110 002

~~Annual~~/Final Report of the work done on the Minor Research Project. (Report to be submitted within 6 weeks after completion of each year)

1. Project report No. 1st /2nd /3rd/Final: **Final Report**
2. UGC Reference No. **F. PSW-045/15-16 (ERO) ID No. WB1-066** dated 25th January, 2017, Kolkata.
3. Period of report: **from 25-01-2017 to 22-03-2019.**
4. Title of research project '**Development of Nickel Based Nano-Catalyst for Hydrogenation and Desulfurization of Organic Compounds**'.
5. (a) Name of the Principal Investigator: **Dr. AJAY KUMAR MANNA**

   (b) Deptt. CHEMISTRY.

   (c) ~~University~~/College where work has progressed: RAMANANDA COLLEGE, BISHNUPUR, BANKURA, West Bengal.
6. Effective date of starting of the project: 25/01/2017.
7. Grant approved and expenditure incurred during the period of the report:

   a. Total amount approved Rs. 4,00,000.00 [Rupees Four lakh only]

   b. Total expenditure Rs. 3,60,549.00 [Rupees Three lakh sixty thousand five hundred forty nine only.]
8. Report of the work done: **Report enclosed**.

   i. Brief objective of the project: **Report enclosed.**

   ii. Work done so far and results achieved and publications, if any, resulting from the work (Give details of the papers and names of the journals in which it has been published or accepted for publication: **Two oral presentations and one paper will be communicated shortly.**

   iii. Has the progress been according to original plan of work and towards achieving the objective? if not, state reasons: **Yes ,The progress of the project work is according to the original plane**

   iv. Please indicate the difficulties, if any, experienced in implementing the project: **No such, the main objective of the project has been achieved successfully.**

   v. If project has not been completed, please indicate the approximate time by which it is likely to be completed. A summary of the work done for the period (Annual basis) may please be sent to the Commission on a separate sheet. **Completed (Final Report)**

vi. If the project has been completed, please enclose a summary of the findings of the study. One bound copy of the final report of work done may also be sent to University Grants Commission:

**Status of the project: completed**
**Two copies of the final report of the work done have been enclosed.**

vii. Any other information which would help in evaluation of work done on the project. At the completion of the project, the first report should indicate the output, such as (a) Manpower trained (b) Ph. D. awarded (c) Publication of results (d) Other impact, if any:

**Two oral presentations were done and one paper will be communicated shortly.**

Ajay Kumar Mamik.

SIGNATURE OF THE PRINCIPAL INVESTIGATOR

PRINCIPAL INVESTIGATOR
UGC-MINOR RESEARCH PROJECT
RAMANANDA COLLEGE, BISHNUPUR
BANKURA(WB), 722122, INDIA

~~SIGNATURE OF THE CO-INVESTIGATOR~~

~~REGISTRAR~~/PRINCIPAL

(Seal)

Principal
Ramananda College
Bishnupur, Bankura

BISHNUPUR * RAMANANDA COLLEGE * ESTD. - 1945 (BANKURA)

# 3. Dr. Mousumi Mukhopadhyay

University Grants Commission, Eastern Regional Office
Lb-8, Sector III, Salt lake, Kolkata- 700106

No: F: PHW-034/15-16

TRF-2019-20- 243

March,2020

The Accounts Officer
Eastern Regional Office
University Grants Commission
Kolkata

PFMS Unique Code No: WBBN00003409

Sub: Release of Grants-in-aid to **Ramananda College, Bishnupur, Bankura, Pin -722122** under XII Plan – Minor Research Project (Huminities) Final installment on reimbursement basis.

Sir/Madam,

On the basis of the documents submitted by the college ,Commission has approved for the sanction of payment of grant as final installment or reimbursement of **Rs.42,278/-** to the above college as detailed below :

| **Mousumi Mukhopadhyay, Economics** | Allocation | Grant Already Releasesd | Grant being released now on reimbursement basis | Confirmation Number From Beneficiary Bank |
|---|---|---|---|---|
| Final Instalment | 2,35,000/- | 1,60,000/- | 42,278/- | |
| File may be treated as settled.<br>If paid on reimbursement basis, the funds have already been utilized. | | | | |

1. The sanctioned amount is debatable to Head of Account as detailed below.**(GRANT IN AID 31)**

| Amount sanctioned (Rs.)42,278/- | For SC 16% (Rs.) | For ST 8% (Rs.) | For General (76%) Rs.) |
|---|---|---|---|
| | | | |

2. The sanctioned amount is debatable to the Head of account as mentioned above and is valid for payment during the financial year 2019-2020 only.

3. The amount of the grant shall be drawn by the Account Officer, ERO, UGC, Kolkata (Drawing and Disbursing Officer), University Grants Commission on the Grants-in-aid bill and shall be disbursed to and credited to the Principal, **Ramananda College, Bishnupur, Bankura, Pin -722122** by him/her through PFMS mode.

4. The Grant is subject to the Adjustment on the basis of Utilization Certificate in the prescribed Performa submitted by the College.

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

6. The college may follow general financial rules,2017

7. The utilization certificate to the effect that the Grant has been utilized for the purpose for which it has been sanctioned shall be furnished to the University Grants Commission as early as possible after the close of the current financial year. Balance grant, if any will be released only on receipt of audited UC and Statement of Expenditure etc., signed by Principal AND Chartered Accountant.

8. The assets acquired wholly or 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 Grant was given without proper sanction of the University Grants Commission and should, at any time the College ceased to function, such assets shall revert to the University Grants Commission.

9. The University/College/Institute shall maintain a Register of Assets acquired wholly or substantially out of the Grants in the prescribed form.

10. The Institution shall ensure that all the payments to the beneficiaries/ venders shall be made through the EAT Module of PFMS.

...the time frame stipulated above ...ment of salary due to non-submission of ...will be liable to be viewed adversely.

4. Dr. Mohammed Ali Khan

GOVERNMENT OF WEST BENGAL
Science & Technology and Biotechnology DEPARTMENT

Tel:
Fax:

Memo No 232(Sanc.)/ST/P/S&T/16G-32/2018 Date: 20/02/2019

Sanction Order for Grant-in-Aid

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

1. Sanctioning Authority: Science & Technology and Biotechnology
2. Name of the Grantee Institution: Ramananda College
3. Address of the Grantee Institution: Bishnupur, Bankura-722122
4. Category of Grantee Institution: Education Institution
5. Amount Sanctioned: 244400 (in words Rs. Two Lakh Forty Four Thousand Four Hundred Only. )
6. Name of the DDO: Registrar, Science & Technology & Biotechnology Dept.
7. Department Code: BS-Science & Technology and Biotechnology
8. Name of the Treasury/PAO:Pay & Accounts Officer-III, PAO-III
9. Nature of Grant (a) Recurring or Non-recurring: Recurring
   (b) Capital or Revenue: Revenue
10. Condition of Grant Utilisation Certificate required: Yes
11. Category of Grant: Education Institution
12. Purpose of Grant: Study of multistability of discrete neuronal model
13. An amount of Rs 244400 is hereby allotted for this period in favour of the Registrar, Science & Technology & Biotechnology Dept. From the head of account 3425-60-200-00-010-31-02-V from the budget provision of the 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.
14. Head of Account Code :3425-60-200-00-010-31-02-V
15. Name of the Scheme :Financial Assistance to other Scientific Bodies for undertaking Scientific Projects/Surveys/Research/Training and Science Awareness & Science Popularisation programme
16. The amount will be drawn in T.R. from No.31.
17. The sanctioned amount will be payable to Ramananda 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. 7,60,800/- is the 1st installment of the total project cost of Rs. 2,44,400/- sanctioned r 3 year(s) work, will be transferred through e-pradan system to Ramananda College, A/C No. 10617702224 (Current). SC CODE- SBIN0000044, Mobile no. 7797849111.

19. Total released amount is within the Budget Provision of the above mentioned head of account during 2018 - 2019

20. This order issues in exercise of the power delegated under Finance Department Memo. No. 1872-F.B dated-26.03.20 259-F.B. dated-29.11.2018 & 1260-F.B dated-29.11.2018with the concurrence of Finance Deptt. vide Gr. F.A. Branch U o. 229 F.A./Education Date 15/02/2019

DEBASHIS DAS, W.B.S.S.
Assistant Secretary
Government of West Bengal
Department of Science &
and Biotechnology

Memo No. 232(Sanc.)/ST/P/S&T/16G-32/2018 Memo Date 20/02/2019

Copy forwarded for information and necessary action to:-

1. The Principal Accountant General (A&E), Treasury Buildings, Kolkata-700001
2. The Principal Accountant General (Audit), Treasury Buildings, Kolkata-700001
3. The Principal Accountant General (Receipt, Works &Local Bodies Audit),CGO Complex at Salt Lake Kolkata-700091
4. Registrar, Science & Technology & Biotechnology Dept.
5. Pay & Accounts Officer-III, PAO-III
6. PSO
7. Shri Soumyajit Mukherjee, SSO
8. Principal, Ramananda College,Bishnupur, Bankura-722122
9. Dr. Mohammad Ali Khan, P.I. of the project,Ramananda College,Bishnupur, Bankura-722122 (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-32/2018
**Name of the P.I. with Institute:** Dr. Mohammad Ali Khan, P.I. of the Project, Ramananda College, Bishnupur, Bakura.
**General Guideline must be followed by the P.I.:**

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

**SUMMARY (in Rupees)**

budget break-up:

| | Item of expenditure | 1st year in rupees | 2nd year in rupees | 3rd year in rupees | Total in rupees |
|---|---|---|---|---|---|
| A | Non-recurring permanent equipment: | | | | |
| | None | Nil | Nil | Nil | Nil |
| B | Recurring : | | | | |
| | Remunerations / salaries of One Junior Research Fellow @ Rs 18700/- per month { Basic Rs 16000/- + H.R.A Rs 2400/- + M.A Rs 300/-} for 1st and 2nd Year. @ Rs 21000/- per month for 3rd year as Senior Research Fellow { Basic 18000/- + H.R.A Rs 2700/- + M.A Rs 300/-} | 224400 | 224400 | 252000 | 700800 |
| | consumable | Nil | Nil | Nil | Nil |
| | Travel | 10000 | 10000 | 10000 | 30000 |
| | Other Cost | 10000 | 10000 | 10000 | 30000 |
| | Grand Total (A+B) | 244400 | 244400 | 272000 | 760800 |

Assistant Secretary to the Govt. of West Bengal

Government of West Bengal
Department of Science & Technology and Biotechnology
Bigyan Chetana Bhavan, Salt Lake,
DD- 26/B, Sector- I
Kolkata- 700064

No : 1347 /ST/P/S&T/16G-32/2018 Date : 19.03.2019

**CORRIGENDUM**

In continuation of this Deptt.'s sanction Order for Grant-in Aids no. **232(Sanc.)/ST/P/S&T/16G-32/2018** Dt. **20/02/19,** I am directed to inform all concerned that at the first page of the said G.O. the no. 18 points to be read as :

**Present release Rs. 2,44,400/- is the 1st installment of the total project cost of Rs. 7,60,800/- sanctioned for 3 year (S) work, will be transferred through e-Pradan system to Ramananda College, A/C NO.10617702224(Current), IFSC CODE-SBIN0000044, Mobile No. 7797849111(P.I.).**

Sd/-
Assistant Secretary to the Govt. of West Bengal

No : 1347 /1(10)/ST/P/S&T/16G-32/2018 Date : 19.03.2019

Copy forwarded for information and necessary action to :-

1. The Principal Account General (A&E), Treasury Buildings, Kolkata-700001.
2. The Principal Account General (Audit), Treasury Buildings, Kolkata-700001.
3. The Principal Account General (Receipt, Works & Local Bodies Audit), CGO Complex at Salt Lake, Kol-700091.
4. Registrar, Science & Technology & Biotechnology Deptt. .
5. Pay & A/Cs Officer- III, PAO-III.
6. PSO.
7. Shri Soumyajit Mukherjee, SSO.
8. Principal, Ramananda College ,Bishnupur, Bankura-722122.
9. Dr. Mohammad Ali Khan, P.I of the project, Ramananda College ,Bishnupur, Bankura-722122.
10. Guard File.

Assistant Secretary to the Govt. of West Bengal

5


# RAMANANDA COLLEGE
BISHNUPUR * BANKURA
Pin – 722122, West Bengal
UGC Recognized & State Government Aided Constituent College
Under Bankura University
(Accredited by NAAC at 'B' Level)

Tel - (03244)252059
Tele Fax – (03244) 254427
e-mail–principal@ramanandacollege.org
Website-www.ramanandacollege.org


Ref. No. 541 / B / 2019

Date- 08-04-2019

**To**
**Dr. Sabyasachi Chatterjee**
**Assistant Professor of Botany**
**Department of Botany**
**Ramananda College**
**Bishnupur, Bankura**

***Sub : Approval of financial assistance to the Principal Investigators of Minor Research Project (College) on "Phytoremediation Of Heavy Metal Pollution In Industrial Soil By Three Different Plants Allium Sativum, Allium Cepa, Brassica Nigra".***

Sir,

The Research Committee in its meeting held on 25-03-2019 in the presence of honourable members of the Governing Body has approved your proposal of Minor Research Project (involving students) and has also approved an allocation of Rs. 10,000 (Rupees ten thousand) as the 1st installment of the proposed sanction [total sanction Rs. 15,000 (Rupees fifteen thousand)]. The rest of the financial grant will be disbursed after six months on submission of a brief progress report of the project.

Thanking you

Yours faithfully,

8/4/19

(Dr. Swapna Ghorai)
Principal
Ramananda College
Bishnupur, Bankura

Principal
Ramananda College,
Bishnupur, Bankura

6


# RAMANANDA COLLEGE
BISHNUPUR * BANKURA
Pin – 722122, West Bengal
UGC Recognized & State Government Aided Constituent College
Under Bankura University
(Accredited by NAAC at 'B' Level)

Tel - (03244)252059
Tele Fax – (03244) 254427
e-mail–principal@ramanandacollege.org
Website-www.ramanandacollege.org


Ref. No. 540 / B / 2019

Date- 08-04-2019

**To**
**Mr. Parnab Chatterjee**
**Librarian**
**Central Library**
**Ramananda College**
**Bishnupur, Bankura**
**&**
**Mrs. Shrabani Karak**
**Librarian**
**Central Library**
**Ramananda College**
**Bishnupur, Bankura**

***Sub : Approval of financial assistance to the Principal Investigators of Minor Research Project (College) on "Bibliometric Analysis Of The Faculty Publications Of Ramananda College During The Year 2008-2018".***

Sir/Madam,

The Research Committee in its meeting held on 25-03-2019 in the presence of honourable members of the Governing Body has approved your proposal of Minor Research Project (involving students) and has also approved an allocation of Rs. 7,000 (Rupees seven thousand) as the 1st installment of the proposed sanction [total sanction Rs. 10,000 (Rupees ten thousand)]. The rest of the financial grant will be disbursed after six months on submission of a brief progress report of the project.

Thanking you

RAMANANDA COLLEGE ESTD.-1945 (BANKURA) BISHNUPUR

Yours faithfully,

8/4/19

(Dr. Swapna Ghorai)
Principal
Ramananda College
Bishnupur, Bankura

Principal
Ramananda College,
Bishnupur, Bankura

7


# RAMANANDA COLLEGE
BISHNUPUR * BANKURA
Pin – 722122, West Bengal
UGC Recognized & State Government Aided Constituent College
Under Bankura University
(Accredited by NAAC at 'B' Level)

Tel - (03244)252059
Tele Fax – (03244) 254427
e-mail–principal@ramanandacollege.org
Website-www.ramanandacollege.org


Ref. No. 542 / B / 2019 Date- 08-04-2019

**To**
**Dr. Subhankari Prasad Chakroborty**
**Assistant Professor of Physiology**
**Department of Physiology**
**Ramananda College**
**Bishnupur, Bankura**
**&**
**Mrs. Rudrani Mukherjee**
**Govt. Approve Part-time Teacher**
**Department of Physiology**
**Ramananda College**
**Bishnupur, Bankura**

***Sub : Approval of financial assistance to the Principal Investigators of Minor Research Project (College) on "In Victro Study Of Possible Protective Role of Catheranthus roseus L. against smokeless tobacco induced toxicity in squamous epithelium cell".***

Sir/Madam,

The Research Committee in its meeting held on 25-03-2019 in the presence of honourable members of the Governing Body has approved your proposal of Minor Research Project (involving students) and has also approved an allocation of Rs. 10,000 (Rupees ten thousand) as the 1st installment of the proposed sanction [total sanction Rs. 15,000 (Rupees fifteen thousand)]. The rest of the financial grant will be disbursed after six months on submission of a brief progress report of the project.

Thanking you

Yours faithfully,

8/4/19

(Dr. Swapna Ghorai)
Principal
Ramananda College
Bishnupur, Bankura

Principal
Ramananda College,
Bishnupur, Bankura

8


# RAMANANDA COLLEGE

BISHNUPUR * BANKURA

Pin – 722122, West Bengal

UGC Recognized & State Government Aided Constituent College

Under Bankura University

(Accredited by NAAC at 'B' Level)

Tel - (03244)252059

Tele Fax – (03244) 254427

e-mail–principal@ramanandacollege.org

Website-www.ramanandacollege.org


Ref. No. 539 / B / 2019

Date- 08-04-2019

**To**
**Dr. Nilanjana Chatterjee**
**Assistant Professor of Zoology**
**Department of Zoology**
**Ramananda College**
**Bishnupur, Bankura**

***Sub : Approval of financial assistance to the Principal Investigators of Minor Research Project (College) on "Histological study of the annual reproductive cyclic of an Indian mino carp Labeo bata (Ham-Buchner, 1822) collected from the local water bodies of Bishnupur SUB-Division".***

Madam,

The Research Committee in its meeting held on 25-03-2019 in the presence of honourable members of the Governing Body has approved your proposal of Minor Research Project (involving students) and has also approved an allocation of Rs. 10,000 (Rupees ten thousand) as the 1st installment of the proposed sanction [total sanction Rs. 15,000 (Rupees fifteen thousand)]. The rest of the financial grant will be disbursed after six months on submission of a brief progress report of the project.

Thanking you

Yours faithfully,

8/4/19

(Dr. Swapna Ghorai)
Principal
Ramananda College
Bishnupur, Bankura

Principal
Ramananda College,
Bishnupur, Bankura

9


# RAMANANDA COLLEGE
BISHNUPUR * BANKURA
Pin – 722122, West Bengal
UGC Recognized & State Government Aided Constituent College
Under Bankura University
(Accredited by NAAC at 'B' Level)

Tel - (03244)252059
Tele Fax – (03244) 254427
e-mail–principal@ramanandacollege.org
Website-www.ramanandacollege.org


Ref. No. 538 / B / 2019 Date- 08-04-2019

**To**
**Prof. Anjan Kumar Bandyapadhyay**
**Associate Professor of Bengali**
**Department of Bengali**
**Ramananda College**
**Bishnupur, Bankura**
**&**
**Dr. Narendra Ranjan Malas**
**Associate Professor of English**
**Department of English**
**Ramananda College**
**Bishnupur, Bankura**

***Sub : Approval of financial assistance to the Principal Investigators of Minor Research Project (College) on "Local/Regional Dialects and Endangered languages in Bishnupur Sub-Division : A field Survey".***

Sir,

The Research Committee in its meeting held on 25-03-2019 in the presence of honourable members of the Governing Body has approved your proposal of Minor Research Project (involving students) and has also approved an allocation of Rs. 7,000 (Rupees seven thousand) as the 1st installment of the proposed sanction [total sanction Rs. 10,000 (Rupees ten thousand)]. The rest of the financial grant will be disbursed after six months on submission of a brief progress report of the project.

Thanking you

Yours faithfully,

8/4/19

(Dr. Swapna Ghorai)
Principal
Ramananda College
Bishnupur, Bankura

Principal
Ramananda College,
Bishnupur, Bankura

# 10. Dr. Sabyasachi Chatterjee

Government of West Bengal
Department of Higher Education, Science & Technology and Biotechnology
"Vigyan Chetana Bhavan", Salt Lake,
DD 26/B, Sector-I,
Kolkata – 700 064.

Annexure – A

File No.:BT/ST/P/S&T/2G-30/2017
Name of the P.I. with Institute: Dr. Indrani Chandra, University of Burdwan.
General Guideline must be followed by the P.I.:

1. The selection of JRF/SRF shall be made as per guidelines of this Department (Biotechnology).
2. The remuneration to the JRF/SRF & Project Asstt. Should be disbursed as per FD Memo No. 6261-F(Y) Dt. 27/06/2011.
3. Follow FD Memo No. 5400-F(Y) Dt. 25/06/2012 and Memo No. 3060-F(Y) Dt. 11/06/2014 where applicable.
4. The UC along with the audited statement of expenditure should be obtained within prescribed time limit/before release of further instalment of grant.
5. Follow the Budget break-up given below:

SUMMARY (In Rupees)

| Item | BUDGET | | | |
|---|---|---|---|---|
| | 1st Year | 2nd Year | 3rd Year | Total |
| A-Non-recurring Permanent equipment | 399440.00 | 0.00 | 0.00 | 3,99,440 |
| B-1 Manpower (Rs. Lakh) | 224400.00 | 224400.00 | 252000.00 | 7,00,800 |
| B-2 Consumables (Rs. Lakh) | 1,00,000 | 1,30,000 | 50,000 | 2,80,000 |
| B-3 Travel and contingency (Rs. Lakh) | 10,000 | 5,000 | 5,000 | 20,000 |
| B-4 Other costs | 33,000 | 33,000 | 33,000 | 99,000 |
| Total (A+B) | 7,66,840 | 3,92,400 | 3,40,000 | 14,99,240 |
| **Overhead cost if applicable @ 10%** | - | - | - | - |
| Grand Total (A+B) | | | | 14,99,240 |

Officer on Special Duty
O.S.D. & Ex-officio Dy. Secretary
Deptt. of Higher Education Science & Technology and Biotechnology

Annexure-II

ENDORSEMENT FROM THE HEAD OF INSTITUTION

(TO BE GIVEN ON LETTER HEAD)

Project Title: **Cultivation of disease free *Fragaria vesca* through Plant Tissue Culture and study of its bioactive compounds**

1. Certified that the Institute welcomes participation of **Dr. Indrani Chandra** as the Principal Investigator and **Dr. Sabyasachi Chatterjee** as the Co-Investigator for the project and that in the unforeseen event of discontinuance by the Principal Investigator, the Co-Investigator will assume the responsibility of the fruitful completion of the project (with due intimation to DHESTBT, GOWB).

2. Certified that the equipments, other basic facilities and such other administrative facilities as per terms and conditions of the grant, will be extended to investigator(s) throughout the duration of the project.

3. Institute assumes to undertake the financial and other management responsibilities of the project.

09.06.17

Name and Signature of Head of Institution

REGISTRAR
UNIVERSITY OF BURDWAN
RAJBATI, BURDWAN
WEST BENGAL, INDIA

Date: 9.6.2017
Place: Burdwan

Remarks:

In regard to research proposal emanating from scientific institutions/laboratories under various scientific Departments, the Head of the Institution is to provide a justification indicating clearly whether the research proposal falls in line with the normal research activities of the institution or not, and if no, the scientific reasons which merit its consideration by Department of Higher Education, Science and Technology & Biotechnology, Government of West Bengal.