OFFICE OF THE CONTROLLER OF EXAMINATIONS MAHARAJA SRIRAM CHANDRA BHANJA DEO UNIVERSITY SRIRAM CHANDRA VIHAR, TAKATPUR, BARIPADA, MAYURBHANJ-757003,ODISHA

No. 3401 /MSCBU/Ph.D.

Date: 29/12/2021

NOTIFICATION

The eligible candidates who have successfully presented their synopsis are required to apply for their Ph.D. registration in the prescribed form (Appendix-II of Ph.D. Regulations- 2016) available in the University website i.e. www.nou.nic.in. The completed application must be submitted in the office of the undersigned alon requisite fees (Table-1 of Ph.D. Regulations) in the form of account payee drawn in favour of the Comptroller of Finance, Maharaja Sriram Chandra Bhanja Deo University payable at Baripada/ Bank Challan. The date for submission of registration form is from 05.01.2022 - 20.01.2022,

The list of eligible candidates/ candidates not recommended (subject-wise) by the SRC are detailed below.

By order of Vice-Chancellor,

Controller of Examinations, MSCB University

Memo No. 3402

11 Dt. 29/12/2021 Copy forwarded to the Chairman PG Council/ Director, 2rd Campus/ PS to

VC/ PA to Registrar/ COF for information and necessary action.

Copy forwarded to the Prof. I/C University Website for uploading in the University Website.

MSCB University

Name of Subject: Biotechnology List of eligible candidates

SI. No.	Name of the candidates	Remarks	
1	Bikram Keshari	Recommended	
2	Pranabkanti Dutta	Recommended	
3	Sumita Sahoo	Recommended	
4	Barsha Samantaray	Recommended	
5	Snehasini Rout	Recommended	

ontroller of Examinations M.S.C.B.D. University

A Brief Study of Butterfly Abundance, Species Diversity in winter and Host Plant Occurrence in Five Contrasting Habitats of the Saraswati-Ganga Plains of Hooghly, West Bengal, India

PROJECT

Submitted for the partial fulfilment of the requirements for the award of M.Sc. degree in Environmental Science

Submitted by

Sourjya Sarkar

Registration No.: 012-1122-1638-14 Roll No.: 012/ENV/121015 Semester: 3rd

Session: 2019-2021

Department of Environmental Science

Asutosh College

Affiliated to the University of Calcutta

Under the guidance of

Dr. Deep Chandan Chakraborty, Assistant Professor, Asutosh College S. Routh. Bond

Ph.D. Regulation

Appendix-II



NORTH ORISSA UNIVERSITY SRIRAM CHANDRA VIHAR, BARIPADA-757003, ODISHA

APPLICATION FOR Ph.D. REGISTRATION

SUBJECT: BLOTECHNOLOGY

1. Name of the Applicant: (IN CAPITAL LETTERS) .SUMITA SAHOO

2. Name of Father/Spouse: Sasanka Sekhar Sahao

3. Present Address: VILL-Habimpur P.O-Debra Bazar.
DIST-pauchim Medinipur. PIN-721126. STATE-W.B

Telephone No./ Mobile No: 9064878225 E-mail ID: .. Sumita Sah 002165@ qmail. com

- 4. Permanent Address: VILL Hassim pur. P.O Debra Baxar.

 (If different from above) DIST Paschim Medinipur. PIN 721126

 STATE West Bengal.
- 5. Date of birth: (Please attach supporting document) ... 0.7/12/1994.....
- 6. Nationality ... Indian.
- 7. Sex Female
- 8. Educational Qualification:

Name of the Examination	Board/University	Passing	marks secured	Subjects taken
Master's Degree	vidyasagars university	2017	74-17/	2001094
GIATE M.Phil.	gualified	2020	(Percentile)	Lite

(Copies of all certificates and mark sheets are to be attached with application form)

- Whether successfully presented the synopsis: YES/NO (Please submit a photocopy of the letter of the COE)
- (As per the provision of the Regulation)
- 12. Proposed title of the Ph.D. thesis: Bio. Processing of poultry waste into

13. Supervisor: Rose ant Ratt
a. Name
b. Qualification
c. Number of students already registered:
neated Ridentinelegy MISCIST
e. Telephone/ Mobile No. 9437.285088
d. Address: 1297 7 Thomas 9437.285088 e. Telephone/Mobile No. 9437.285088 f. E-mail ID. 12000 Q yahoo. Com
g. Signature
14. Proposed Co-supervisor (if any):
a. Name. ARPITA MANDAL
b. Qualification. M.Se., Ph.D
c. Number of students already registered:
d. Address: Dept. of Microbiology, Asutosh College, Kalkat a-700026.
e Telephone/ Mobile No8900 356+10
f F-mail ID appitamental-micro@gmail. COM DO APPITA MANDAL
g. Signature
15. Justification for taking a Co-supervisor: Asutosh College Asutosh College
(Separate Annexure may be attached, if required)
16. The scholar is a befitting person, who is well conversant with the work, s/he intends to undertake for Ph.D.
Signature of the proposed Supervisor. Booth, with date
Signature of the proposed Co-supervisor. Appita Mandal with date 04.01.22
Signature of the Applicant Sumita Sahaa with date of 01-22
<u>Declaration</u>
I hereby declare that I have not registered for Ph.D. earlier under North Orissa University or any
other University. Sumita Sahoo
Signature of the applicant with date
Signature of the applicant with date

North Orissa University

ASUTOSH COLLEGE (Estd. 1916) 92, S.P. Mukherjee Road, Kolkata – 700026



Phone: 2455-4504/2486-3912 Fax : (033)2486-3006

Mail : mail@asutoshcollege.in Web : www.asutoshcollege.in

14.08.2020

To

Dr. Deep Chandan Chakraborty

Assistant Professor Postgraduate Department of Zoology Asutosh College Kolkata

Sub.: Request to be a Supervisor of a M.Sc. Project

Sir,

This is to request you to act as a Supervisor of one of our Environmental Science post graduate (2nd year) student, to do his project work under your esteemed guidance following the curriculum of the University of Calcutta.

This year the project work will be through online mode (from 17th Aug. to 17th Oct., 2020) and the marks allotted over this is 70.

Students have to submit their work in our department with an attached certificate from their respective guide in the letterhead of the institution the guide is affiliated to.

Name of the student: Sourja Sarkar

Thanking you,

Sincerely Yours,

Smt.Shramana Roy Barman

Shramana Roy Barman

Head

Department of Environmental Science Asutosh College VICE-PRINCIPAL ASUTOSH COLLEGE KOLKATA- 26

> Prof. Apurba Ray Vice Principal Asutosh College

DEPARTMENT OF ZOOLOGY FOR UG & PG STUDIES Serampore College

Founded by Carey, Marshman and Ward 1818 Incorporated by Royal Charter, 1827 and Bengal Govt. Act. IV of 1918 as modified upto 1997 by the Govt. of West Bengal

SERAMPORE HOOGHLY WEST BENGAL INDIA PIN - 712201



Tel. : (033) 2662-2322 E-mail : sercolzoo@gmail.com sercol@vsnl.com

Website: www.seramporecollege.org

(Accredited 'A' grade by NAAC)

Ref. Na:

Date ... 1.6 ... 1 20 21

To
Dr. Tapan Kumar Roy
Department of Zoology
Asutosh College
92 S. P. Mukherjee Road
Kolkata 26

Sub: Invitation to deliver lectures in the PG Faculty exchange Programme

Sir,

We feel privileged to invite you to deliver lectures on some topics related to your expertise in the faculty exchange programme for PG Semester III, 2021, in Post Graduate department of Zoology. Our postgraduate students will be benefitted by your valued deliberations.

We shall be grateful if you kindly accept our invitation.

Thanking you,

Yours sincerely,

Mr. Anit Kumar Chakrabarti

Head.

Department of Zoology

Presid

Department of Zoology for UG & PG Studies

Serampore Cobege

Seramoore Hooghly 712201 W B

(Dr. Vansanglura)

Principal & Controller of Examination of

PG Studies in Zoology Principal

Serampore College Serampore, Hooghly

DEPARTMENT OF ZOOLOGY FOR UG & PG STUDIES Serampore College

Founded by Carey, Marshman and Ward 1818 Incorporated by Royal Charter, 1827 and Bengal Govt. Act. IV of 1918 as modified upto 1997 by the Govt. of West Bengal

SERAMPORE HOOGHLY WEST BENGAL INDIA PIN - 712201

Ref. No. :



E-mail: sercolzoo@gmail.com
sercol@vsnl.com

Website: www.seramporecollege.org

(Accredited 'A' grade by NAAC)

Tel.: (033) 2662-2322

TO WHOM IT MAY CONCERN

This is to certify that Dr. Tapan Kumar Roy, Assistant Professor, Department of Zoology, Asutosh College, has delivered his lectures as a resource person on some topics related with paper ZET 318 of PG Semester III, 2021 in faculty exchange programme in Postgraduate department of Zoology, Serampore College.

A. U. Challe Dog Mr. Anit Kumar Chakrabarti

Head, Dept. of Zoology

Serampore College

Plead

Department of Zoology for UG & RG Studies

Serampore Codege

Serampore Hooghly 712201 WB

(Dr. Vansanglura)

Principal & Controller of Examination

PG Studies in Zoology, Serampore College

Principal Serampore College Serampore, Hooghly

Study on the Lifestyle changes in Urban and Semi-urban area of West Bengal during Lockdown period for COVID-19 with special emphasis on Health awareness

PROJECT REPORT

A Project submitted for the partial fulfilment of the requirements for the award of M.Sc degree in Environmental Science

Submitted by

SAHITA KARMAKAR

Roll No: 012/ENV/191011

Registration No: 052-1221-3353-15

Semester: 3RD

Session: 2019-2021

Department of Environmental Science



Affiliated to the University of Calcutta

Under the guidance of

Dr. Banani Mandal

ASSISTANT PROFESSOR,



Department of Zoology, Jogesh Chandra Chaudhuri College

R

Smt. Arundhati Ganguly ASSISTANT PROFESSOR, Department of Environmental Science, Asutosh College Dr. Banani Mandal

Assistant Professor Department of Zoology

Jogesh Chandra Chaudhuri College

Kolkata-700033, India

CERTIFICATE

Dated: 6th January 2021

This is to certify that Ms. Sahita Karmakar, student of 3rd Semester of Post Graduate, Department of Environmental Science, Asutosh College, affiliated to the University of Calcutta has successfully completed her project work entitled "Study on the lifestyle changes in urban and semi urban area of West Bengal during lockdown period for COVID-19 with special emphasis on health awareness" under the supervision of Dr. Banani Mandal, Assistant Professor, Department of Zoology, Jogesh Chandra Chaudhuri College, Kolkata-700033, for the partial fulfillment of the requirement for the Post Graduate degree in Master of Environmental Science during the academic session 2020-2021.

Bernami Marderl

Dr. Banani Mandal Assistant Professor Department of Zoology Jogesh Chandra Chaudhuri College Prince Anwar Shah Road Kolkata-700033

> Dr. Banani Mandal Asst. Professor Department of Zoology Jogesh Chandra Chaudhuri College Kolkata - 700 033

ASUTOSH COLLEGE

Kolkata - 700026

92, S.P. Mukherjee Road,

(Estd. 1916)



Phone: 2455-4504/2486-3912

Fax : (033)2486-3006

Mail: mail@asutoshcollege.in

Web :www.asutoshcollege.in

Date: 15.2.2021

To whom it may concern

This is to certify that Ms. Sahita Karmakar, student of 3rd Semester of Post Graduate Department of Environmental Science, Asutosh College, affiliated to University of Calcutta has successfully completed her project work entitled "Study on the lifestyle changes in urban and semi-urban area of West Bengal during lockdown period for COVID-19 with special emphasis on health awareness" during the period of 17th August to 17th October, 2020, under the supervision of undersigned for the partial fulfilment of M.Sc. degree in Environmental Science, Asutosh College, University of Calcutta.

Smt. Arundhati Ganguly

Assistant Professor

Department of Environmental Science

Amtheti Canguly

Asutosh College

Kolkata

METALLIC NANOPARTICLE: A CURSE OR A BOON FOR FISH-A CRITICAL ANALYSIS

PROJECT

Submitted for the partial fulfillment of the requirements for the award of M.Sc. degree in Environmental Science

Submitted by

SUMANA DUTTA

REGISTRATION NO: 014-1224-0494-16

ROLL NO: 012/ENV/191018

SEMESTER: 3RD

SESSION: 2019-21

DEPARTMENT OF ENVIRONMENTAL SCIENCE

Asutosh College

Affiliated to the University of Calcutta

Under the guidance of

Dr. Subrata Sarkar

ASSISTANT PROFESSOR



Department of Physics, Jadavpur University

Arundhati Ganguly

ASSISTANT PROFESSOR

Department of Environmental Science, Asutosh College

ASUTOSH COLLEGE

(Estd. 1916)

92, S.P. Mukherjee Road,

Kolkata - 700026



Phone: 2455-4504/2486-3912

Fax : (033)2486-3006

Mail: mail@asutoshcollege.in

Web : www.asutoshcollege.in

Date: 15.2.2021

To whom it may concern

This is to certify that Ms. Sumana Dutta, student of 3rd Semester of Post Graduate Department of Environmental Science, Asutosh College, affiliated to University of Calcutta has successfully completed her project work entitled "Metallic nanoparticle: A curse or boon for fish- A critical Analysis" during the period of 17th August to 17th October, 2020, under the supervision of undersigned for the partial fulfilment of M.Sc. degree in Environmental Science, Asutosh College, University of Calcutta.

Smt. Arundhati Ganguly

Assistant Professor

Department of Environmental Science

Andhati houghly

Asutosh College

Kolkata

भारतीय अन्तरिक्ष अनुसंधान संगठन

अन्तरिक्ष विभाग भारत सरकार अन्तरिक्ष भवान

न्यू बी ई एल रोड, बेंगलूरु - 560 231, भारत

दूरभाष : +91 80 2341 5474

फेक्स :



Indian Space Research Organisation

Department of Space Government of India Antariksh Bhavan

New BEL Road, Bengaluru - 560 231, INDIA Tel (Off) : +91 80 2341 5474

Fax

Dr. M.A. Paul
Assoc. Director, RESPOND& AI
CBPO

No. ISRO/RES/3/819/19-20

★: 080-23415269/22172269

FAX-080-23412471

respond@isro.gov.in

July 19, 2019

Dear Dr. Abhik Kundu,

Subject: RESPOND Project-"Elucidation of the deformation signatures and fluvial activity near junction of Noachis Terra with Margaritifier and Arabia Terra"-reg.

This has reference to your submission of the above mentioned research proposal for funding under RESPOND Programme. The domain experts in Department of Space have reviewed the proposal. I wish to inform you that Chairman, ISRO / Secretary, DOS has approved the following:

- Funding of the project under RESPOND Programme for a period of Three years at a total outlay of ₹23.90 Lakhs (Rupees Twenty Three Lakh Ninety Thousand only) towards meeting the expenditure of the project (budget details enclosed).
- Release of grant of ₹ 9.58 Lakhs (Rupees Nine Lakh Fifty Eight Thousand only) towards meeting the First Year expenditure of the project.

The approval is subject to fulfillment of the following:

- (a) You will have to submit Annual Progress Report (APR), at the end of the year, indicating the progress of the work accomplished during the first year (to enable renewal of the project for second year). However, on conclusion of the project, you will have to submit a comprehensive report covering total project activities. The copies of reports should be sent to Director, SAC, Ahmedabad (Attn: Dr. (Smt.) Parul Patel, Respond Coordinator, SAC, Ahmedabad) and two copies to the undersigned.
- (b) You will have to submit two copies of the Fund Utilization Certificate (FUC) and Audited Accounts Statement (AAS) on completion of the first year of the project (to enable renewal of the project for second year). On completion of the project, you have to submit the final FUC and Audited Account Statement for the total expenditure incurred in the project.

(₹ in Lakhs)

SI. No	Item of Expenditure	I st Yr	II nd Yr	III Yr	Total
1	Manpower:1 JRF @ (₹ 31000 pm + HRA 24 %) pm for I ^{et} and 2 nd Yr @ (₹ 35000 pm + HRA 24 %) pm for 3 nd Yr	4.61	4,61	5.21	14.43
2	Equipment HP desktop workstation with accessories	1.97	0.00	0.00	1.97
3	Others(Field Work)	1.00	0.50	0.00	1.50
4	Contingencies	0.50	0.50	0.50	1.50
5	Travel	0.50	0.50	0.50	1.50
1	Sub Total	8.58	6.11	6.21	20.90
6	Overheads @20%	1.00	1.00	1.00	3.00
	Total	9.58	7.11	7.21	23.90

The FUC and AAS should be sent to the Pay & Accounts Officer, Department of Space, Antariksh Bhavan, New BEL Road, Bengaluru 560094 and Director, SAC, Ahmedabad (Attn: Dr. (Smt.) Parul Patel, Respond Coordinator, SAC, Ahmedabad) with a copy to the undersigned.

The Department of Space has already issued Financial sanction order for the approved grant (copy enclosed).

As per the revised fellowship norms, you have to appoint a person with PG Degree in Basic Science OR Graduate/Post Graduate Degree in Professional Course selected through a process described through any one of the following: (a) Scholars who are selected through National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) and GATE (b) The selection process through National level examinations conducted by Central Government Departments and their Agencies and institutions such as DST, DBT, DAE, DOS, DRDO, MHRD, ICAR, ICMR, IIT, IISc, IISER etc as JRF. You may kindly intimate us and send the details of JRF after appointment.

You are requested to submit the enclosed Grant-in-Aid bill and Electronic Transfer Mandate Form duly filled and signed in original to the Pay and Accounts Officer, Department of Space, Antariksh Bhavan, New BEL Road, Bengaluru 560 094 with a copy to the undersigned for releasing the grants (to Vice Principal, Asutosh College, Kolkata) at the earliest.

With Regards,

Yours sincerely,

(M.A. Paul)

Dr. Abhik Kundu Associate Professor Department of Geology 92, S P Mukhejee Road Asutosh College Kolkata: 700 026 West Bengal

CC: Director, CBPO, ISRO HQ
Director, SAC, Ahmedabad
Vice Principal, Asutosh College, Kolkata, West Bengal
Shri Satadru Bhattacharya, EPSA-BPSG-PSD, SAC, Ahmedabad
Dr. (Smt.) Parul Patel, Respond Coordinator, SAC, Ahmedabad

Earth, Ocean, Atmosphere, Planetary Sciences and Applications Area (EPSA)

FPSA: Chandrayaan-2 Science Plan

Date: 11-10-2019

From: Satadru Bhattacharya

Scientist - SF & PI, Chandrayaan-2 IIRS Spectrometer

Planetary Sciences Division

To:

The Head, Accounts and IFA

SAC, Ahmedabad

Through:

Head, PSD/BPSG/EPSA

Dy. Director, EPSA

Director, SAC

20 Kar

Sub: Fund transfer to Participating Agencies under Chandrayaan-2 Science Plan Programme.

We have to send working fund to following institutes (details as given in the table below) to initiate the projects under the programme: "Chandrayaan-2 Science Plan for Terrain Mapping Camera (TMC), Orbiter High Resolution Camera (OHRC), Imaging InfraRed Spectrometer (IIRS) and Dual-frequency SAR data utilisation" of SAC/ISRO. The work plan for the work component identified under this project has been prepared and consent from participating agency has been obtained. In this connection, kindly arrange to remit the following amount as per details below.

SAC Lineitem code: 0303617RM703

Sr.	Name and Address of the	RTGS Transfer Details	Amount
No.	CA		(Rs.)
1	Dr. Abhik Kundu Asutosh College 92, Shyama Prasad Mukherjee Road, Kolkata- 700026, West Bengal	Beneficiary: Asutosh College Bank Name: Bank of India Branch Name: HARISH MUKHERJEE ROAD,KOLKATA,700026,WEST BENGAL A/C NO: 4040 2011 0000 251 IFSC Code: BKID0004040 MICR Code: 700013024 PAN: AABAA8169Q	9,00,000 (Nine Lakhs Rupees only)

Dr. Rajib Panigrahi A/C Holder: Research Project, IIT Roorkee 8,58,000 Assistant Professor Bank Name: State Bank of India (Eight Lakh Department of Blectronics & Branch & Address: IIT Roorkee Branch, Fifty Eight Computer Engineering Roorkee-247667 (Code: 1069) Thousand IIT Roorkee. Account No.: 33012172097 Roorkee - 247667 (Uttarakhand) Only) IFSC Code: SBIN0001069 MICR Code: 247002094 PAN: AAALI0033R Please mention the name of the project in your covering letter and a copy of the same may please be marked to me.

(Satadru Bhattacharya)

Shri J G Patel, Budget Coordinator, EPSA

Hohst 16/10/2019



Date- 13th Dec. 2020

TO WHOM IT MAY CONCERN

This is to certify that Ms. Anindita Roy, Post Graduate student in the Department of Environmental Science, Asutosh College, University of Calcutta has successfully completed the project work entitled "Graphene-based nano composites for dyes removal from waste water treatment: A review work" during the period of August to October, 2020 under the supervision of undersigned for the partial fulfillment of M.Sc. degree in Environmental Science, Asutosh College, University of Calcutta.

Dr. Gaurav Pant

Assistant Professor

(ICMR - SRF)

Department of Biotechnology

Institute of Applied Sciences & Humanities

G.L.A. University, Mathura (U.P.)

GLA University, PO- Chaumuhan, Dist - Mathura, Pin- 281406, Uttar Pradesh, India.

E-mail: <u>rgauravpant@gmail.com</u>; <u>gaurav.pant@gla.ac.in</u>

Phone No. +91 9557128441.



Aliah University

(Under the Department of Minority Affairs and Madrasah Education, Govt. of West Bengal) IIA/27, New Town, Kolkata - 700160, West Bengal

Memo No: AU/REG/0708/20

Date: 10-12-2020

To Mr. A R Md. Mutafizur Rahaman, Assistant Professor, The Post Graduate Department of Zoology, Asutosh College, 92,S.P.Mukherjee Road, Bhowanipore, Kolkata-700131,

Sir.

The Vice-Chancellor has been pleased to appoint you as a Visiting Faculty in the Department of Biological Science. You are requested to deliver 30 lectures w.e.f. 06-10-2020 during the Odd Semester 2020 on the courses mentioned below. You will be given an honorarium of Rs. 500/- (five hundred) only per lecture.

You are also kindly requested to contact the Head of the Department of Biological Science for details.

Thanking you,

Registrar

Courses/Areas

1 BZ 503 - Evolution and Animal Behavior

Memo No: AU/REG/0708(6)/20

Date: 10-12-2020

Copy for information & necessary action to:

- 1. P.A. to Hon'ble Vice-Chancellor.
- 2. Dean, Faculty of Science & Technology.
- 3. Controller of Examinations (Acting).
- 4. Finance Officer.
- 5. HoD, Department of Biological Science.
- 6. Guard File.



Aliah University

(A UGC & AICTE approved autonomous Institution under the Department of Minority Affairs and Madrasah Education, Govt. of West Bengal)

11A/27, New Town, Kolkata - 700160, West Bengal

Memo No: AU/REG/0369/21

Date: 28.04.2021.

OFFICE ORDER

The undersigned is directed to appoint Dr. A.R.Md.Mustafizur Rahaman as a Visiting Faculty in the Department of Biological Sciences. He is re quested to deliver 30-lecutures per month w.e.f.01.05.2021 during even Semester 2021 on the course mentioned below. He will be paid an honorarium of Rs.500/- (Rupees Five Hundred only) per lecture subject to maximum Rs.25,000/-

He is also requested to contact the Head of the Department of Biological Sciences for detail

Registrar.

Memo No: AU/REG/0369(6)/21

Date: 28.04.2021.

Copy for information to:

- 1. P.A.to Hon'ble Vice-Chancellor.
- 2. Finance Officer.
- 3. Controller of Examination (Acting)
- 4. HoD/HoD Department of Biological Sciences.
- Dr. A.R.Md.Mustafizur Rahaman, Asst.Professor The Post Graduate Department of Zoology, Asutosh College, Bishnupur92, S. P. Mukherjee Road, Bhowanipore, Kolkata-700 026
- 6. Guard file.

Registrar

