



**UNIVERSITY OF GOUR BANGA**  
**MALDA, WEST BENGAL**

**ANNUAL REPORT**  
**(2023-2024)**







Dr. C. V. Ananda Bose, Hon'ble Chancellor of the University of Gour Banga



The Hon'ble Vice-Chancellor Professor Pabitra Chattopadhyay (02.05.2024 to till date)



The Hon`ble Ex-Vice-Chancellor Professor Rajat Kishore Dey (22.08.2023 to 02.05.2024)

### **From the Desk of Honourable Vice-Chancellor of the University of Gour Banga for the Annual Report**

It gives me immense pleasure to present the Annual Report of the University of Gour Banga for the academic year 2023-2024. This document reflects the collective achievements, growth, and resilience of our institution, faculty, students, and staff in our continuous pursuit of academic excellence and societal contribution.

Over the past year, the university has made significant strides in research, innovation, and community engagement. Our faculty's commitment to pioneering research and the dedication of our students to excel in both academics and extracurricular activities have made us proud. We have also expanded our outreach to the local community, recognizing our responsibility to contribute to the development and well-being of the region.

In addition, this year marked the strengthening of our infrastructure, enhanced digital initiatives, and collaborations with national and international institutions. These steps have not only enriched the learning environment but also fostered a culture of innovation and global exchange.



I extend my heartfelt gratitude to the entire university fraternity for their hard work and dedication. It is through our collective efforts that we are able to build a dynamic and inclusive academic environment. I also thank our stakeholders, including parents, alumni, and industry partners, for their continued support.

As we move forward, I am confident that the University of Gour Banga will continue to evolve, making impactful contributions to society and setting higher benchmarks for academic excellence. Let us work together to make the coming year even more successful.

**From the Desk of Honourable Dean**



Professor Jyotsna Saha  
Dean, Faculty of Humanities, Social Sciences and Commerce, University of Gour Banga, Malda.

It gives me immense pleasure to know that the University of Gour Banga is going to publish Annual Reports 2023-24. Annual Report is an overview of the institution's activities, services and achievements. It acts as a catalyst to the faculty members to achieve academic excellence. I extend my greetings to all the faculty members for their contributions. I would like to extend my gratitude to all those who are associated with the hard work of publication of the Annual Report.



Professor Vivekananda Mandal  
Dean, Faculty Councils for the Post Graduate Studies in Science  
University of Gour Banga, Malda

It is a great pleasure to share a few words on the occasion of publishing the Annual report of our university in the academic year 2023-24. Our university is fostering knowledge and expertise to the young, enthusiastic minds who are aspiring to assimilate higher education (Master's and Doctor of Philosophy) in the rural backdrop of Bengal covering three districts, namely Malda, Uttar and Dakshin Dinajpur and also other neighbouring states of India. Since its inception, the academic shares in different disciplines have been growing faster and more remarkably. During the past few years, different departments have organized several national and international seminars, workshops, and webinars to share knowledge and expertise among the learned community. Many of the faculty members have achieved academic recognition from across the world. Some professors have received distinguished awards from the Government of West Bengal, Government of India and abroad for their academic and research excellence. The alumni of different departments have glorified our academic excellence in various prestigious academic, research and administrative organizations in India and abroad.

So, it is assumed that despite all sorts of challenges in infrastructural limitations and financial crunch, the stakeholders of our university are collectively striving to run the academic and research activities smoothly and to achieve more glorified recognition in future. I hope the university will soon create a landmark destination for academic and research activities for academicians in India and abroad.



Professor (Dr.) Bapi Mishra  
Dean, Faculty of Education, Law, Mass Communication & Journalism,  
Physical Education, and Library Science,  
University of Gour Banga, Malda.

It is with great pride and a sense of accomplishment that I extend my message for the University of Gour Banga's Annual Report for the academic year 2023-24. Under the visionary leadership of our esteemed Vice-Chancellor, Professor Pabitra Chattopadhyaya, this year has been a testament to our collective commitment to academic excellence, innovation, and inclusive growth.

Our university has made remarkable progress across various dimensions of teaching, research, and community engagement. We have successfully expanded our academic programs, incorporating emerging trends and interdisciplinary approaches, which have empowered our students to thrive in an increasingly dynamic world. Our research initiatives have continued to gain national and international recognition, contributing significantly to knowledge creation and societal development.

The dedicated efforts of our faculty, staff, and students have culminated in numerous achievements, both in academics and co-curricular activities. Our faculty members have made notable contributions to research and thought leadership, while our students have excelled in academic competitions, cultural events, and sports, showcasing the vibrant and holistic nature of education at our university.

As we look forward to future opportunities, we remain committed to our mission of fostering an environment that promotes critical thinking, innovation, and social responsibility. I extend my heartfelt thanks to the Vice-Chancellor, faculty members, students, and all stakeholders for their unwavering dedication and support. Together, we will continue to push the boundaries of excellence and make a lasting impact on our society.

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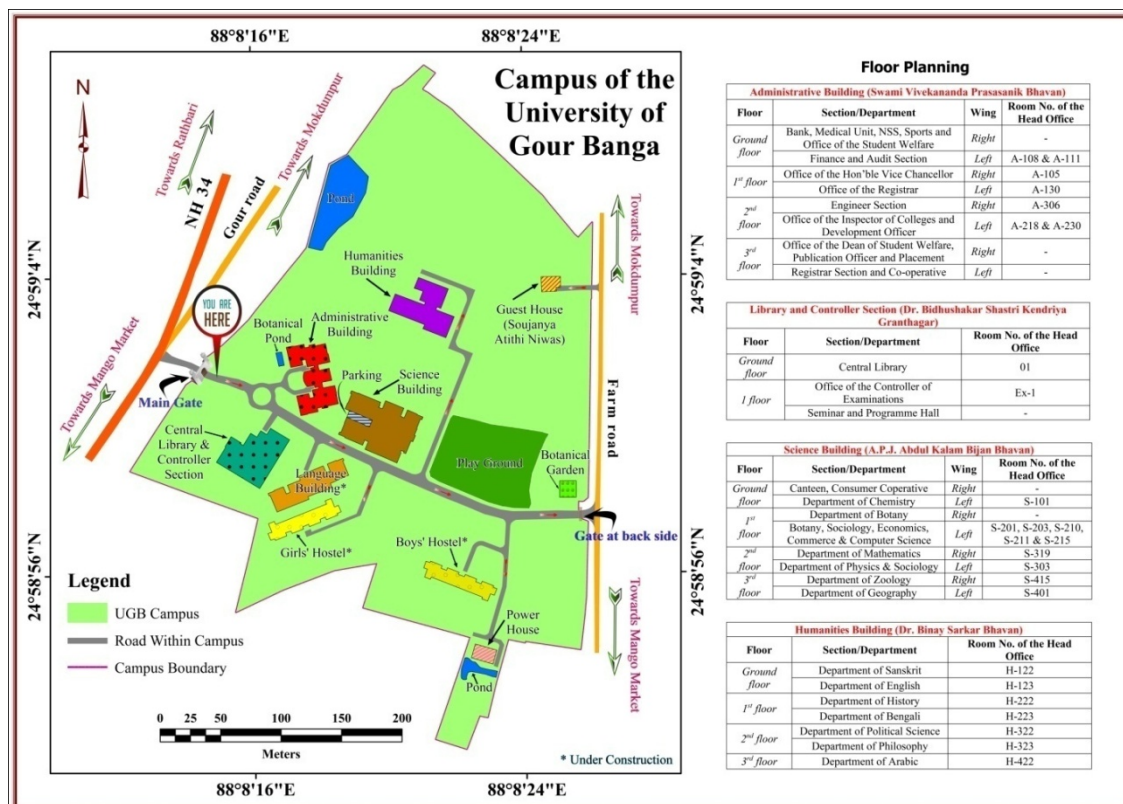
# Section : 1

## Infrastructure and Administrative Services

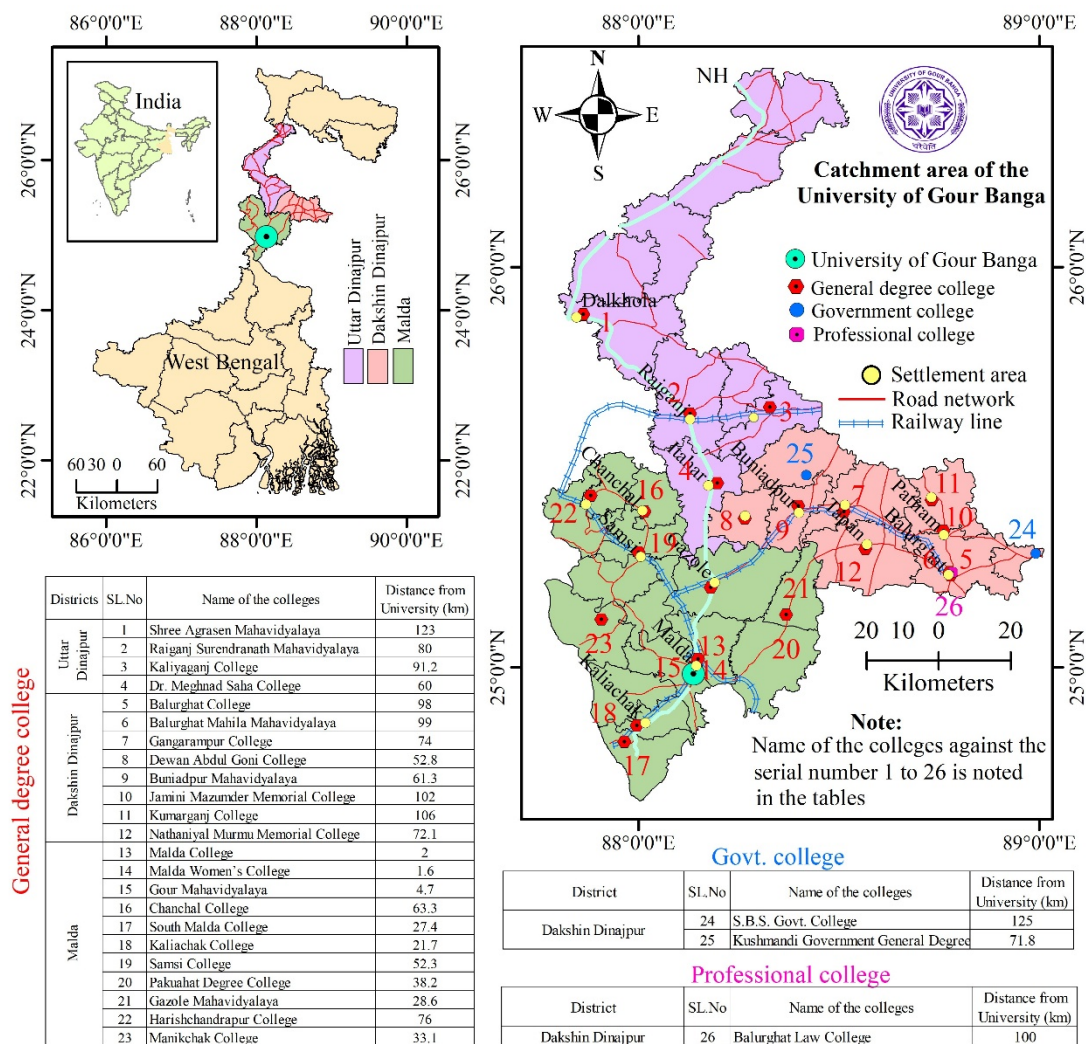
## 1.1 UNIVERSITY LAYOUT:



University of Gour Banga Campus (Under Master Plan)



UGB Campus Built Areas (Academic. Administrative Departments, Hostels, Guest House, Play Grounds, Roads)



Location of the University of Gour Banga and its Affiliated Colleges



## 1.2 SPACE ALLOCATION

Space Under Different Departments and Sections in  
Administrative Building (Swami Vivekananda Prasasanik Bhavan)

Floor	Deptt./Section	Room No.	Room No. of the Head Office
Ground floor	Bank, Medical Unit, NSS, Sports and Student Welfare	A-101 to A-107	A-101: Bank A-102: NSS A-103: Medical Unit A-105: Student's welfare A-106: Sports room A-107: Centre for Disabled
Ground floor	Finance Section	A-108 to A-114	A-111: Office of F.O. A-108: Audit Officer A-113: Cashier
1 <sup>st</sup> floor	Office of the Hon'ble Vice Chancellor, IQAC	A-105 & A-204 to A-208	A-105: Hon'ble Vice Chancellor A-205: Director IQAC A-207: Dean of Arts A-208: Dean of Science
1 <sup>st</sup> floor	Office of the Registrar	A-127, 128, 129, 130, 133 & A-211, 217, 220 & 221	A-130: Registrar A-211: Assistant Registrar(PG) A-129: Deputy Registrar; A-221 Asst. Registrar (UG and Admin)
2 <sup>nd</sup> floor	Engineer Section, Law Department	A-301 to A-305	A-306: Engineer A-305: Assistant Engineer A-303: Estate Officer
2 <sup>nd</sup> floor	Office of the Inspector of Colleges and Development Officer	A-317, 318, 321, 322, 330	A-318: Inspector of Colleges A-330: Development Officer
3 <sup>rd</sup> floor	Office of the Dean of Student Welfare, Publication Officer and Placement	A-401 to A-406	A-406: Dean of Student Welfare A-403: Publication Officer A-405: Placement and Student Welfare Office
3 <sup>rd</sup> floor	Registrar Section and Co-operative	A-317, 318, 321, 322, 322	Not defined yet

**Central Library and Office of the Controller of Examinations (Dr. Bidhushakar Shastri Kendriya Granthagar)**

Floor	Section/Deptt.	Room No.	Office of the Head
Ground Floor	Central Library and Department of Library and Information Science	01-11	01: Librarian
1 <sup>st</sup> Floor	Office of the Controller of Examinations	Ex-01 to Ex-17	Ex-1: Controller of Examination
1 <sup>st</sup> Floor	Seminar and Programme Hall	18	NA

**Space Under Different Departments in Science Building (A.P.J. Abdul Kalam Bijan Bhavan)**

Floor	Department	Room No.	Office of the Head
Ground Floor	Chemistry Commerce	S-101 to S-108, S-118, S-120 to S-124, S-128; S-207 to S-210	S-101 S-110
Ground Floor	Chemistry	S-109 to S-117 & S-124 to S-127	NA
1st Floor	Sociology	S-202 to S-204, S-219 & S-306	S-203
	Economics	S-205 to S-206 & S-211 to S-212	S-211
	Computer Science, Physiology	S-213 to S-217	S-215
1st Floor	Botany	S-220 to S-229 & S-201(Left Wings)	S-201
2nd Floor	Physics	S-301 to S-305, S-307 to S-312 & S-317	S-303
2nd Floor	Mathematics	S-313 to S-319	S-319
3rd Floor	Geography	S-401 to S-414	S-401
3rd Floor	Zoology	S-415 to S-423	S-415

Space Under Different Departments in Humanities Building I (Dr. Binay Sarkar Bhavan)

Floor	Department	Room No.	Office of the Head
Ground Floor	English	H-101 to H-105, H-106, H-108, H-109, H-116 to H-121, H-123	H-123
Ground Floor	Sanskrit	H-107, H-110 to H-115, H-116 to H-121, H-122	H-122
1 <sup>st</sup> Floor	Bengali	H-201 to H-206, H-208, H-209, H-216 to H-221, H-223	H-223
1 <sup>st</sup> Floor	History	H-207, H-210 to H-215, H-216 to H-221, H-222	H-222
2 <sup>nd</sup> Floor	Political Science	H-301 to H-306, H-308, H-309, H-316 to H-321, H-322	H-322
2 <sup>nd</sup> Floor	Philosophy	H-307, H-310 to H-315, H-316 to H-321, H-323	H-323
3 <sup>rd</sup> Floor	Arabic	H-401 to H-406, H-408, H-409, H-416 to H-421, H-422	H-422
3 <sup>rd</sup> Floor	Education	H-407, H-410 to H-415, H-416 to H-421, H-423	H-423

### 1.3 CONTACT DETAILS OF THE UNIVERSITY OFFICES

Postal Address	:	University of Gour Banga, N.H. 34 Mokdumpur, Malda 732103, W. B.
Website	:	<a href="http://www.ugb.ac.in">www.ugb.ac.in</a>
E-mail	:	<a href="mailto:registrar@ugb.ac.in">registrar@ugb.ac.in</a>
Phone	:	03512-223664
Fax	:	03512-223568
Vice-Chancellor	:	Office: 03512-223666 e-mail: <a href="mailto:vc@ugb.ac.in">vc@ugb.ac.in</a>
Registrar	:	03512-223664 e-mail: <a href="mailto:registrar@ugb.ac.in">registrar@ugb.ac.in</a>
Director, IQAC	:	9433126244 <a href="mailto:directoriqac@ugb.ac.in">directoriqac@ugb.ac.in</a>
Finance Officer	:	9836810530 e-mail: <a href="mailto:financeofficer@ugb.ac.in">financeofficer@ugb.ac.in</a>
Controller of Examinations	:	9434104524/03512-223668 e-mail: <a href="mailto:controller@ugb.ac.in">controller@ugb.ac.in</a>
Inspector of Colleges	:	9433439456 e-mail: <a href="mailto:drapurbaic@gmail.com">drapurbaic@gmail.com</a>
University Library	:	9433339016 e-mail: <a href="mailto:biswajit.bu@gmail.com">biswajit.bu@gmail.com</a>
University Engineer	:	9836810530 e-mail: <a href="mailto:ue@ugb.ac.in">ue@ugb.ac.in</a>
Development Officer	:	9433936471 e-mail: <a href="mailto:do@ugb.ac.in">do@ugb.ac.in</a>
Deputy Registrar	:	9433936471 e-mail: <a href="mailto:deputyregistrar@ugb.ac.in">deputyregistrar@ugb.ac.in</a>
Deputy Controller of Examinations	:	8240567002 e-mail: <a href="mailto:deputycontroller@ugb.ac.in">deputycontroller@ugb.ac.in</a>
Accounts Officer	:	9851653647 e-mail: <a href="mailto:rkarmakar@ugb.ac.in">rkarmakar@ugb.ac.in</a>
Security Officer	:	9851653647 e-mail: <a href="mailto:rkarmakar@ugb.ac.in">rkarmakar@ugb.ac.in</a>
Coordinator, NSS	:	9612903540 <a href="mailto:shubha103@yahoo.com">shubha103@yahoo.com</a>
Sports Officer	:	9563030303 e-mail: <a href="mailto:bappisocio@rediffmail.com">bappisocio@rediffmail.com</a>

## 1.4 UNIVERSITY AT A GLANCE

### 1.4.1 MISSION OF THE UNIVERSITY

Gour Banga University has been established by the state Government of West Bengal in 2008 vide West Bengal Act XXVI of 2007 in the ancient land of “Gour Banga” as a multi-disciplinary, research led institute of global stature in order to provide the world-class education to students from all strands of society of three underdeveloped district of West Bengal i.e. Malda, South Dinajpur & North Dinajpur. The University aims to disseminate and advance knowledge and skill by providing instructional, research and extension of facilities for learning and promotion of:

- Innovations in education leading to restructuring of courses, new methods of teaching, training and learning, blended learning, continuing education and such other nodes and integrated and wholesome development of personality.
- Studies in various disciplines.
- Inter disciplinary studies\national intimation, secularism, social equity and engineering of international understanding and ethics.

Knowledge is the path to freedom. Political freedom; freedom from repression and coercion; freedom from want and hunger; freedom to seize opportunities and realize dreams; freedom of expression and personal development; indeed the full range of freedoms that characterize the human ideal, all are made possible, strengthened and deepened by the acquisition and application of knowledge. The University of Gour Banga is contributing and will continue to contribute to the process of creating and disseminating knowledge, cementing the path through which individuals and communities both within and outside India can realize and exercise these universal freedoms. The University is dedicated to the discovery, development; organization, preservation, dissemination, and application of knowledge in a wide range of fields with the purpose of expanding the scale and scope of human understanding and contributing to the betterment of the world. Committed to excellence in teaching, research and service, the University will serve the higher education needs of this Gour Banga and the world beyond.

The motto of the University as engraved on its emblem is “Charaiveti”. It is an aphorism from the Aitareya Brahmana, which means “Go on”. A powerful and potent word, in true Upanishadic style it exhorts us to move on and keep going. From its very inception, it dedicated itself for the betterment of its student.

The University has a strong emphasis on leadership, responsibility and service to society, including a focus on the skills required to manage and lead public institutions, commercial enterprises and organizations in civil society. Its interdisciplinary focus is preparing its students not only to specialize in specific disciplinary areas but also to develop a broad-based learning foundation that incorporates a range of academic disciplines including the sciences and social sciences, humanities, and the education. Supporting, fostering and encouraging a range of research, scholarship and creative expression and the integration of teaching and research are vital aspects of the University’s mission.



**1.4.2 A BRIEF ABOUT OUR UNIVERSITY**

1. Name of the University : University of Gour Banga
2. Date of Establishment : 2008
3. Type of the University : State Aided University
4. Date of UGC recognition : 1 September, 2008
5. Address : N.H. 34, P.O.:  
Mokdumpur, Dist.: Malda, West Bengal  
PIN: 732103
6. Chancellor : His Excellency Hon'ble  
Governor of West Bengal,  
Dr. C.V. Anand Bose
7. First Vice-Chancellor : Professor Surabhi Banerjee
8. Present Vice-Chancellor : Professor Pabitra Chottopadhyay
9. Jurisdiction of the University : Malda, Dakshin Dinajpur,  
and parts of Uttar Dinajpur
10. Affiliated Colleges / Institutions
  - a) Number of General Degree Colleges : 25
  - b) Number of Government Colleges : 02
  - c) Number of Girls Colleges : 02
  - d) Number of Law Colleges : 01
  - e) Number of college with post graduate : 02
11. Area of the Campus (Acres)
  - a) Main Campus : 30.51 Acres
  - b) Others : N.A.
12. Staff Strength

	Sanctioned	In Position
Officers	10	06
Teachers	136	87
Non-teaching Staff	42	16
Contactual Engineer	-	03
Contactual staff	-	119

13. Students Enrolment

- a) Postgraduate intake : 1754
  - b) No. of Registration Issued for UG Students : 43484
14. Faculty Council for Postgraduate Studies : Yes
15. Council for Undergraduate Studies : N.A.
16. Board of Studies
  - a) Postgraduate : 23
  - b) Undergraduate : 26
17. Numbers of Book and Journals in University Library
  - a) Books : 12007
  - b) Journals : 11
18. Number of NSS Units
  - a) UGB : 10
  - b) Affiliated colleges : 31

19. Students Hostels		
a) Boys	:	01
b) Girls	:	01
20. Guest House	:	One
21. Computer Centre	:	Developed in Departments

#### 1.4.3 VICE-CHANCELLORS SINCE INCEPTION

Sl. No.	Name	Tenure	
1.	Professor Surabhi Banerjee	15.05.2008	09.06.2009
2.	Dr. Gopa Datta	09.06.2009	14.05.2012
3.	Professor Achintya Biswas	14.05.2012	20.09.2013
4.	Dr. Shyamsundar Bairagya (Officiating)	20.09.2013	22.10.2013
5.	Professor Gopalchandra Misra	22.10.2013	27.11.2017
6.	Professor Swagata Sen	01.12.2017	03.03.2020
7.	Professor Chanchal Chaudhuri	03.03.2020	02.03.2021
8.	Dr. Shanti Chhetry	02.03.2021	31.05.2023
9.	Professor Rajat Kishore Dey	22.08.2023	02.05.2024
10.	Professor Pabitra Chattopadhyay	02.05.2024	Till date

#### 1.4.4 DEAN SINCE INCEPTION

Faculty	Name	Contact details
The Dean, Faculty Council of Post-graduate Studies in Humanities, Social Sciences, and Commerce, University of Gour Banga	Professor Bikash Roy	
	Professor Souren Bondhopadhyay (26.05.2022 to 25.05.2024)	
	Professor Joytsona Saha (19.06.2024 to till date)	<a href="mailto:deanarts@ugb.ac.in">deanarts@ugb.ac.in</a> 9083266267 (M)
The Dean, Faculty Council of Post-graduate Studies in Science, University of Gour Banga	Professor Chanchal Choudhury	
	Professor Shyamapada Mandal (26.05.2022 to 25.05.2024)	
	Professor Vivekanda Mandal (26.05.2024 to till date)	<a href="mailto:deanscience@ugb.ac.in">deanscience@ugb.ac.in</a> 9083266268(M)
The Dean, Faculty Council of Post-graduate Studies in Law, Education, Journalism, Library Science and Education, University of Gour Banga	Professor Debabrata Debnath (26.05.2022 to 25.05.2024)	
	Professor Bapi Mishra (26.05.2024 to till date)	<a href="mailto:deaneducation@ugb.ac.in">deaneducation@ugb.ac.in</a> 9083266269(M)

#### 1.4.5 CHRONOLOGY OF DIRECTOR, IQAC

Sl. No.	Name	Tenure	
1.	Professor Bikash Roy		05.12.2016
2.	Professor Amit Bhattacharya	05.12.2016	08.06.2018
3.	Professor Rajat Kishore Dey	08.06.2018	09.07.2019
4.	Professor Bikash Roy	09.07.2019	04.05.2021
5.	Professor Jyotsna Saha	06.09.2021	01.12.2023
6.	Professor Debabrata Debnath	01.12.2023	Till date

#### 1.4.6 CHRONOLOGY OF REGISTRAR

Sl. No.	Name	Tenure	
1.	Dr. Tapas Kumar Chatterjee	15.06.2008	28.01.2010
2.	Dr. Apurba Chakraborty (Addl. Charge)	28.01.2010	25.11.2011
3.	Dr. Shyamsundar Bairgya (Addl. Charge)	25.11.2011	16.10.2014
4.	Professor Sadhan Kumar Saha (Addl. Charge)	15.01.2018	20.12.2018
5.	Professor Biplab Giri (Addl. Charge)	20.12.2018	13.03.2021
6.	Dr. Apurba Chakraborty (Addl. Charge)	13.03.2021	12.03.2024
7.	Dr. Biswajit Das (Addl. Charge)	23.03.2024	Till date

#### 1.4.7 CHRONOLOGY OF DEPUTY REGISTRAR

Sl. No.	Name	Tenure	
1.	Dr. Surajit Bhattacharyya	28.11.2018	23.12.2019
2.	Dr. Sadek Ali (Addl. Charge)	20.12.2019	19.06.2021
3.	Dr. Rajib Patitundi (Addl. Charge)	01.09.2021	28.02.2022
4.	Dr. Rajib Patitundi (Addl. Charge)	10.03.2022	09.03.2024
5.	Dr. Rajib Patitundi (Addl. Charge)	01.04.2024	Till date

#### 1.4.8 CHRONOLOGY OF UNIVERSITY LIBRARIAN

Sl. No.	Name	Tenure	
1.	Dr. Golam Ambia	01.07.2009	31.12.2013
2.	Dr. Golam Ambia (Re-engagement)	02.01.2014	30.11.2016
3.	Dr. Biswajit Das	09.09.2016	Till date

**1.4.9 CHRONOLOGY OF CONTROLLER OF EXAMINATIONS**

Sl. No.	Name	Tenure	
1.	Dr. Chinmay Basu (Addl. Charge)	15.06.2008	22.11.2009
2.	Professor Bikash Roy (Addl. Charge)	23.11.2009	31.11.2009
3.	Sri Tarasankar Bandyopadhyay (Addl. Charge)	01.12.2009	23.04.2010
4.	Dr. Samipendra Banerjee (Addl. Charge)	24.04.2010	24.01.2011
5.	Dr. Sudipta Mukherjee	01.02.2011	04.08.2011
6.	Dr. Madhab Chandra Adhikary (Addl. Charge)	05.08.2011	06.02.2012
7.	Dr. Rajat Kishore Dey (Addl. Charge)	07.02.2012	25.07.2012
8.	Dr. Debabrata Debnath (Addl. Charge)	16.07.2012	06.08.2012
9.	Dr. Sanatan Das (Addl. Charge)	06.08.2012	02.09.2017
10.	Professor Shyamapada Mandal (Addl. Charge)	04.09.2017	20.08.2019
11.	Dr. Biswarup Sarkar	20.08.2019	Till date

**1.4.10 CHRONOLOGY OF INSPECTOR OF COLLEGES**

Sl. No.	Name	Tenure	
1.	Dr. Apurba Chakraborty	25.02.2011	Till date

**1.4.11 CHRONOLOGY OF DEVELOPMENT OFFICER**

Sl. No.	Name	Tenure	
1.	Dr. Rajib Patitundi	20.05.2011	Till date

**1.4.12 CHRONOLOGY OF DEPUTY CONTROLLER OF EXAMINATIONS**

Sl. No.	Name	Tenure	
1.	Dr. Binay Krishna Halder	05.03.2019	Till date

**Publication of Deputy Controller of Examinations**

- Halder, B. K. (2023). "A Study of Emotional Intelligence of the Head Teachers in Govt. and Private Sector Primary Schools" *International Journal of Novel Research and Development*. 8(2), b768 - b776. (**publons and MENDELEY etc. Indexing**, and ISSN 2456-4184).
- Halder, B. K. (2023). "Emotional Intelligence: A Study among College Teachers in the City of Kolkata, West Bengal" *International Journal of Science & Engineering Development Research*. 8(2), 335 - 338. (**PubMed and MENDELEY etc. Indexing**, and ISSN 2455-2631).
- Halder, B. K. (2023). "A Study on Management of Small Scale Industry with Special Reference to Sundarban". *International Journal of All Research Education and Scientific*

- Methods (IJARESM)*, 11 (8), 183 - 185. (**Web of Science & others Indexing, An ISO & UGC Certified Journal No. 7647** and ISSN 2455-6211).
4. Halder, B. K. (2023). "Impact of Organizational Citizenship Behaviour on Managerial Effectiveness of Managers in Public and Private Sectors Banks of West Bengal". *EPRA International Journal of Multidisciplinary Research (IJMR)*, 9(8), 81 – 86, **Web of Science - publons & others Indexing**, and ISSN (Online): 2455-3662).
  5. Halder, B. K. (2023). "A Study on Factor Analysis and Managerial Effectiveness of Managers in Banking Sector of West Bengal". *International Journal of Business and Management Invention (IJBMI)*, 12(8), 16 - 25. **EBSCO & others** and **Indexing**, ISSN (Online): 2319-8028, ISSN (Print):2319-801X
  6. Halder, B. K. (2023). "Emotional Intelligence Predict the Managerial Effectiveness of Managers in Public Sector Banks". *EPRA International Journal of Multidisciplinary Research (IJMR)*, 10 (8), 20 - 28. **Web of Science – publons Clarivate Analytics & others Indexing**, and ISSN: 2347-4378).
  7. Halder, B. K. (2023). "Managerial Effectiveness and Its Relationship with Age, Gender, Education and Experience in Telecommunication Industry of West Bengal". *International Journal of Recent Advances in Multidisciplinary Research*, 10(8), Page 8648 - 8654. **EBSCO & others** and **Indexing**, ISSN: 2350-0743.
  8. Halder, B. K. (2023). "Locus of Control Influence the Managerial Effectiveness of Branch Managers in Private Sector Banks". *International Journal of Research Science & Management*, 10(8), 1 - 11. **EBSCO, Thomson Reuters & others Indexing**, ISSN: 2349-5197.
  9. Halder, B. K. (2023). "Relationship between Locus of Control and Decision Making of Managers in Private Sector Banks". *International Journal of Multidisciplinary Educational Research*, 12 (8(1)), 32 - 46. **Web of Science – Publons Group, Scopus Reviewed, UGC Approved, Thomson Reuters** etc. Indexing and ISSN 2277 - 7881.



10. Halder, B. K. (2023). "Managerial Effectiveness and Demographic Variables: A Study on Public and Private Sector Banks of West Bengal". *British Journal of Multidisciplinary and Advanced Studies: Business and Management Sciences*, 4(6), 52 - 70. EBSCO & others Indexing, and ISSN 2517-276X (P), 2517-2778 (O).
11. Halder, B. K. (2024). "A Study of Emotional Intelligence and Job Performance Among College Teachers in Kolkata". *Scope*, 14(02), 455 - 465. **SCOPUS, UGC CARE, Cosmos, Publons** etc. Indexing, and ISSN 1177- 5653 (P), 1177- 5661 (O).

## Book

1. Halder, B. K. (2023). "Evaluation of Managerial Effectiveness in Banking Sectors", Germany, Lap Lambert Academic Publishing, ISBN: 978-620-6-75434-3.

### 1.4.13 CHRONOLOGY OF ACCOUNT OFFICER

Sl. No.	Name	Tenure	
1.	Sri Rabindranath Karmakar	20.09.2018	Till date

### 1.4.14 CHRONOLOGY OF AUDIT OFFICER

Sl. No.	Name	Tenure	
1.	Dr. Binay Krishna Halder	18.10.2012	04.03.2019

### 1.4.15 CHRONOLOGY OF UNIVERSITY ENGINEER (CIVIL)

Sl. No.	Name	Tenure	
1.	Sri Anirban Goon	25.02.2011	31.07.2018
2.	Professor Pradip Chouhan (Addl. Charge)	21.08.2019	28.11.2019
3.	Professor Shubhamoy Chowdhury (Addl. Charge)	02.01.2020	17.06.2021
4.	CMA Md. Jahir Hossain (Addl. Charge)	01.09.2021	28.02.2022
5.	CMA Dr. Md. Jahir Hossain (Addl. Charge)	10.03.2022	09.03.2024
6.	CMA Dr. Md. Jahir Hossain (Addl. Charge)	01.04.2024	Till date

### 1.4.16 CHRONOLOGY OF SECURITY OFFICER

Sl. No.	Name	Tenure	
1.	Sri Rabindranath Karmakar (Addl. Charge)	01.09.2021	28.02.2022
2.	Sri Rabindranath Karmakar (Addl. Charge)	10.03.2022	09.03.2024
3.	Sri Rabindranath Karmakar (Addl. Charge)	01.04.2024	Till date

#### **1.4.17 ACADEMIC, ADMINISTRATIVE AND INFRASTRUCTURAL STATUS OF THE UNIVERSITY OF GOUR BANGA**

- The University is situated at the outskirts of the English Bazar Municipality (Malda) on an area of land measuring 30.51 acres. All the colleges of the districts of North Dinajpur, South Dinajpur and Malda except Islampur College and Raiganj University College are under the purview of University of Gour Banga, Malda. Total Intake at PG level in the University is 1754. Currently, there are 25 degree Colleges one Law College. The total intake capacity of the affiliated General Degree Colleges at present stands 1,30,000 approximately.
- The University is running with 23 Post Graduate Departments at present. The subjects are Arabic, Bengali, Botany, Chemistry, Commerce, Computer Science, Economics, Education, English, Geography, Food and Nutrition, History, Library and Information Science, Mathematics, Mass communication, Philosophy, Physics, Political Science, Physiology, Sanskrit, Sociology, and Zoology. The Intake Capacity of the said departments stands more than 1754. All the PG Departments are running with Ph.D.
- Presently there are two Affiliated General Degree Colleges offering PG Courses on self-financing basis. Malda College, Malda, offering PG courses on English, History and Bengali and Balurghat College, Dakshin Dinajpur, offering PG courses on Bengali, History and Sanskrit.
- Ten other job oriented Post Graduate Departments are planning to be introduced very soon. The departments are: Tourism Management/Hospitality Management, Foreign Trade Practice, Floriculture, Agri-Business and Agro Processing Bio-Fertiliser & Bio-Pesticides, Communicative English & Soft Skill Development, Forestry & Wild Life Management, Hospital Management Para-Medical Technology & Services, Fisheries and Aquaculture, Multimedia & Web Development Technology, Animation Science.
- Ten posts of Officers of the University have so far been sanctioned. Recruitment of 06 of such posts has already been done.
- Forty nos. of posts of non-teaching staff have so far been sanctioned for the University. 18 of such posts have so far been filled. Apart from them, 119 numbers of Ad hoc staffs have also serving the University.
- Total 41 NSS units (Ten in UGB and 31 in affiliated colleges), apart from doing various activities of the University, are engaged in performing various social works like arrangements for Blood Donation Camps and observations of the Independence Day, Republic Day, University Foundation Day, Bhasha Dibas etc.



Extending honour to New Hon`ble Vice-Chancellor, Professor Rajat Kishore Dey  
from the end of Non-teaching staff



Extending honour to New Registrar, Dr. Biswajit Das





Felicitation of Professor Pabitra Chattopadhyay, Honourable Vice-Chancellor (02.05.2024)



A glimpse of felicitation of  
New Honourable Vice-Chancellor Professor Pabitra Chattopadhyay  
and Ex Vice-Chancellor Professor Rajat Kishore Dey



International Women's Day Celebration



Freshers Welcome Of The University





# University of Gour Banga

Malda

## 17<sup>th</sup> Foundation Day Celebration & Awareness Programme on 'Organ and Body Donation after Death'

On 19th February - 2024

In Collaboration with NSS Unit- 8,UGB, Malda

Inauguration by  
**Hon'ble Vice- Chancellor Prof. Rajat Kishore Dey**

Chief Guest  
**Shri Nitin Singhania, IAS**  
District Magistrate, Malda

Special Guest  
**Dr. Tapas Chakraborty**, President, IMA, Malda Branch, Posthumous Organ Donation  
&  
**Dr. Subhasis Roy**, Vice- President, IMA, Malda Branch, Posthumous Body Donation

All Stakeholders of the University are cordially invited to make the programme a grand success.

17<sup>th</sup> Foundation Day Celebration And Awareness Programme On “Organ And Body Donation After Death”

### 1.4.18 COURSES OFFERED IN UG AND PG LEVEL

#### 1.6.1 Courses offered at UG level:

Sl. No.	Hons. Subject	Sl. No.	Hons. Subject	Sl. No.	General Subject	Sl. No.	General Subject
1	Accountancy	12	Hindi	1	Arabic	13	Hindi
2	Arabic	13	History	2	Bengali	14	Home Science
3	Bengali	14	Mass Communication & Journalism	3	Botany	15	Mass Communication & Journalism
4	Botany	15	Mathematics	4	Chemistry	16	Mathematics
5	Chemistry	16	Philosophy	5	Computer Science	17	Philosophy
6	Computer Science	17	Physics	6	Defense Studies	18	Physical Education
7	Economics	18	Political Science	7	Economics	19	Physics
8	Education	19	Sanskrit	8	Education	20	Political Science

9	English	20	Sociology	9	English	21	Sanskrit
10	Food & Nutrition	21	Urdu	10	Food & Nutrition	22	Sociology
11	Geography	22	Zoology	11	Geography	23	Urdu
-	-	-	-	12	History	24	Women's' Studies

#### **1.6.2 Courses offered at PG Level:**

Sl. No	Subject	Degree offered
1	Arabic	MA, Ph.D.
2	Bengali	MA, Ph.D.
3	Botany	M.Sc, Ph.D.
4	Chemistry	M.Sc, Ph.D.
5	Commerce	M.Com, Ph.D.
6	Computer Science	M.Sc
7	Economics	MA, Ph.D.
8	Education	MA, Ph.D.
9	English	MA, Ph.D.
10	Food & Nutrition	M.Sc
11	Geography	M.Sc, Ph.D.
12	History	MA, Ph.D.
13	LL.M	MA, Ph.D.
14	Library & Information Science	M.Lib., Ph.D.
15	Mass Communication & Journalism	MA
16	Mathematics	M.Sc, Ph.D.
17	Philosophy	MA, Ph.D.
18	Physics	M.Sc, Ph.D.
19	Physiology	M.Sc, Ph.D.
20	Political Science	MA, Ph.D.
21	Sanskrit	MA, Ph.D.
22	Sociology	MA, Ph.D.
23	Zoology	M.Sc, Ph.D.

#### **1.4.19 ADMINISTRATIVE OFFICERS**

- Vice-Chancellor : Professor Pabitra Chottopadhyay
- Registrar : Dr. Apurba Chakraborty(Addl. Charge)  
(13.03.2021 to 12.03.2024),  
Dr. Biswajit Das (Addl. Charge) (23.03.2024 to till date)
- Finance Officer : CMA Dr. Md. Jahir Hussain
- Controller of Examinations : Dr. Biswarup Sarkar
- Deputy CoE : Dr. Binoy Krishna Halder
- Inspector of Colleges : Dr. Apurba Chakraborty
- Librarian : Dr. Biswajit Das



- Development Officer : Dr. Rajib Patitundi
- University Engineer : CMA Dr. Md. Jahir Hussain(Addl. Charge)
- Deputy Registrar : Dr. Rajib Patitundi (Addl. Charge)
- Accounts Officer : Sri Rabindranath Karmakar
- Director, IQAC : Professor Debabrata Debnath
- Security Officer : Sri Rabindranath Karmakar (Addl. Charge)
- Sports Officer : Shri Bappi Singha

#### **1.4.20 NON-TEACHING STAFF**

S. No.	Name	Designation
1	Sri Krishanu Guha Majumder	P.A. to the VC
2	Sri Soumendu Roy	Technical Assistant (Computer Gr-II)
3	Akbar Shaikh	Junior Assistant
4	Sri Albinas Lakra	Junior Assistant
5	Ansarul Hoque	Junior Assistant
6	Sri Manas Ghosh	Junior Assistant
7	Sri Nirjoy Singha	Junior Assistant
8	Sri Partha Majumdar	Junior Assistant
9	Sri Samar Sikdar	Junior Assistant
10	Smt. Sudipta Mishra	Junior Assistant
11	Sri Ajoy Sarkar	Junior Peon
12	Sri Hari Mandal	Junior Peon
13	Marjina Khatun	Junior Peon
14	Sri Sibuj Gupta	Junior Peon
15	Sri Sudhir Kisku	Junior Peon
16	Sri Sujit Sarkar	Junior Peon

#### **1.4.21 AD-HOC EMPLOYEES**

Sl. No.	Name of the Employee	Sl. No.	Name of the Employee
1	Pronob Kr Ganguly	60	Md. Nur Alam
2	Anima Mandal	61	Paritosh Roy
3	Anita Das	62	Amlan Bhattacharjee
4	Raj Kumar Ghosh	63	Sk Monirul Islam
5	Soma Mukherjee	64	Smt Palashi Saha
6	Chandan Mandal	65	Sankha Jana
7	Gourab Das	66	Hriday Misra
8	Jasmin Parvin	67	Amal Kumar Podder
9	Pijush Prasad	68	Subhaue Das
10	Deboshree Roy	69	Srimanta Kundu

11	Ujjwal Basak	70	Pintu Roy
12	Dalia Jha	71	Santi Gopal Mani
13	Suhagi Sarkar	72	Arinjit Das
14	Pintu Kumar Saha	73	Avirup Bhattacharjee
15	Indrajit Halder	74	Prasanta Kumar Mandal
16	Shyamal Banerjee	75	Smt. Ratna Dubey
17	Debashish Choudhury	76	Kalpana Basak
18	Dilip Mandal (Driver)	77	Dali Das Chowdhury
19	Sharmila Singh	78	Dipankar Das
20	Dilip Kr. Mandal	79	Shibu Saha
21	Durga Das	80	Tapasi Chakraborty
22	Shubhankar Pal	81	Sumita Das (Sarkar)
23	Md. Roel Saik	82	Kartik Roy
24	Tanmoy Sarkar	83	Arundhuti Kundu
25	Bapi Mandal	84	Manas Sarkar
26	Atanu Roy	85	Subham Mishra
27	Brojendra Nath Roy	86	Dhiraj Chowdhury
28	Premanda Sarkar	87	Animesh Ghosh
29	Debjit Sarkar	88	Debjit Mukherjee
30	Suman Gupta	89	Radha Gupta (Saha)
31	Susuma Mandal Sarkar	90	Alam Sk
32	Sujit Sengupta	91	Chiranjit Ghosh
33	Sumanta Kr. Das	92	Asraf Ali
34	Md Mainul Islam	93	Dilip Dom
35	Pradip Mandal	94	Gita Domin
36	Manjur Rahaman	95	Laxman Dom
37	Santosh Das	96	Asha Domin
38	Abdul Lahil Baki	97	Bachhan Dom
39	Rabiul Alam	98	Jata Dom
40	Usha Mondal	99	Biswajit Dutta
41	Sanjida Banu	100	Bapi Momin
42	Biplab Mandal	101	Bablu Banshfor
43	Bijoy Kr Gupta	102	Tapeshe Dome
44	Emdadul Islam	103	Jugal Kumar Ghosh
45	Himadri Chakraborty	104	Amal Roy
46	Ranjit Mandal	105	Ananda Dom
47	Diptendra Narayan Chakraborty	106	Arjun Ghosh
48	Sourav Das	107	Gopal Halder
49	Pradip Pal	108	Kartik Basfor
50	Md Abdul Haque	109	Md. Rahamatullah
51	Rahamat Saikh	110	Sib Kumar Dome
52	Tarun Kumar Roy	111	Munna Saha
53	Arindam Jana	112	Pinki Mallick (Dom)
54	Madan Mandal	113	Ramkrishna Mallick
55	Jiten Mandal	114	Ujjal Harijon
56	Md. Anowar Rahaman	115	Madhu Bashfor
57	Sandip Dasgupta	116	Raja Dom
58	Md. Sarif Ali	117	Anita Das
59	Sampa Mitra (Ghosh)	118	Sankar Dome

### CONTACTUAL ENGINEERS

Sl.No.	Name	Designation
1	Sri.Arindam Jana	Junior Engineer (Electrical)
2	Sri.Sourav Das	Junior Engineer (Civil)
3	Sri.Diptendra Narayan Chakraborty	Junior Engineer (Civil)

### 1.4.22 EXTENSION CENTRE

**IQAC**

Director : Professor Debrata Debnath

**National Service Scheme**

Co-ordinator : Professor Shubhamoy Chowdhury

**Centre for the differently Aabled**

Co-ordinator : Dr. Amit Bhattacharya

### 1.5A CHIEVEMENTS OF THE UNIVERSITY IN LAST ONE YEAR

**Academic Aspects:**

- Updated syllabus preparation of the UG courses following NEP structure.
- Professor Souren Bandhopadhyay awarded “WB- Shiksharatna Award” from the Government of West Bengal.
- Five faculty members of this University have been featured as World top 2% scientists as prepared by Stanford University.
- Total 188 number of articles published in reputed journals.
- Total Ph.D. award in this session: 35

**Faculty and Department wise Publication and Ph.D award**

Faculty	Department	No. of Articles	No. of Book chapters	No. of Books	No. of Ph.D awarded
Humanities, Social sciences and Commerce	Arabic	0	0	0	3
	Bengali	8	4	1	4
	Commerce	15	14	0	0
	Economics	5	8	0	3
	English	8	7	0	0
	History	0	0	0	2
	Philosophy	3	0	0	0
	Political Science	5	2	0	3
	Sanskrit	10	8	2	0
Science	Sociology	1	1	0	1
	Botany	7	2	0	1
	Chemistry	6	0	1	1

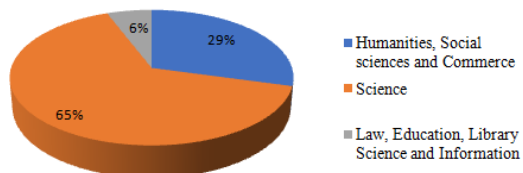
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	Computer Science	3	0	0	0
	Food and Nutrition	1	1	0	0
	Geography	37	13	2	11
	Mathematics	32	0	0	2
	Physics	4	0	0	1
	Physiology	11	4	0	2
	Zoology	21	5	0	1
Law, Education, Library Science and Information	Education	5	0	6	0
	Law	5	2	0	0
	Library and Information Science	1	2	0	0
	Mass Communication	0	0	0	0
Total		188	73	12	35

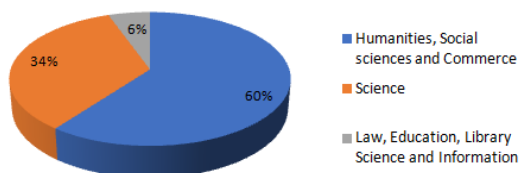
### Faculty wise Publication and Ph.D award

Faculty	No. of Articles	No. of Book chapters	No. of Books	No. of Ph.D awarded
Humanities, Social sciences and Commerce	55	44	3	16
Science	122	25	3	19
Law, Education, Library Science and Information	11	4	6	0

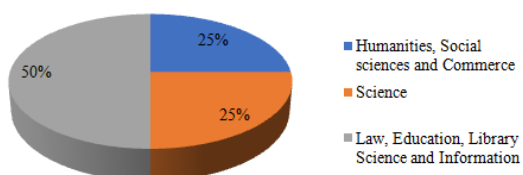
Number of Articles



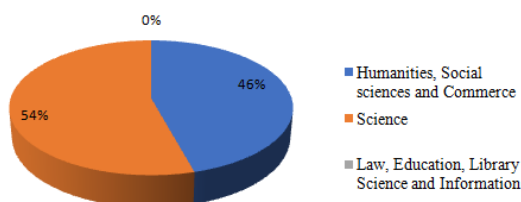
Number of Book chapters



Number of Books



Number of Ph.d awarded



Graphs Showing Faculty Wise Publication of Article, Book Chapters and Books and Ph.D Scholar Awarded

### Administrative Aspects:

- Successful implementation of NEP in UG level.
- The IQAC, UGB works efficiently in its aim. One of the good sign of its functionality is very least pending CAS of the faculty members.

### Infrastructural Aspects:

- The construction works of two separate hostels for boys and girls, and the academimc language building are completed and inaugurated by the Chief Minister of West Bengal. Boundary Wall of the Girls Hostel is also completed. Connecting road to the hostels and language building has been constructed.
- Installation of LAN at the University of Gour Banga has been completed with the financial help from the Government of West Bengal.
- ATM of PNB is installed in our University.
- One medical unit is operational within University premise.

**MEMBERS OF THE Executive Council (As on 25.01.2024)**

36

<b>CHAIRMAN</b>	
Professor Pabitra Chottopadhyay	Hon'ble Vice-Chancellor, University of Gour Banga

**MEMBERS**

Sl.No.	Name	Designation
01	Vacant	Hon'ble Chancellors Nominee
02	Vacant	Hon'ble Chancellors Nominee
03	Professor Sauren Bandyopadhyay (Nominee of the Chairman, West Bengal State Council of Higher Education)	Professor and Head, PG Department of Bengali, University of Gour Banga
04		The Secretary, Department of Higher Education, Government of West Bengal or His/Her Nominee not below the rank of Joint Secretary to the Government of West Bengal
05		The Secretary, Finance Department, Government of West Bengal or His/Her Nominee not below the rank of Joint Secretary to the Government of West Bengal
06	Prof. Jayasri Ray Chaudhuri	The Director, Directorate of Public Instruction, Education Directorate, Govt. of West Bengal
07	Professor Sauren Bandyopadhyay	The Dean, Faculty Council of Post-graduate Studies in Humanities, Social Sciences and Commerce, University of Gour Banga
08	Professor Vivekananda Mandal	The Dean, Faculty Council of Post-graduate Studies in Science, University of Gour Banga
09	Professor Bapi Mishra	The Dean, Faculty Council for Post-graduate Studies in Law, Education, Journalism, Library Science and Physical Education, University of Gour Banga
10	Dr. Samipendra Banerjee	The Head, PG Department of English, University of Gour Banga
11	Professor Pradip Chouhan	The Head, PG Department of Geography, University of Gour Banga
12	Dr. Hosneara Khatun	The Head, PG Department of History, University of Gour Banga
13	Professor Jyotsna Saha	Professor, PG Department of Philosophy, University of Gour Banga

14	Professor Sadhan Kumar Saha	Professor, PG Department of Bengali, University of Gour Banga
15	Professor Sougata Pal	Professor, PG Department of Chemistry, University of Gour Banga

**1.7 MEMBER OF THE UNIVERSITY COURT (as on 25.01.2024)**

Chairman	
Dr. C.V.Ananda Bose	Hon'ble Chancellor & His Excellency, The Governor, West Bengal

MEMBERS		
Sl.No.	Name	Designation
01	Professor Pabitra Chottopadhyay	Hon'ble Vice-Chancellor, University of Gour Banga
02	Professor Sauren Bandyopadhyay	The Dean, Faculty Council of Post graduate Studies in Humanities, Social Sciences and Commerce, University of Gour Banga
03	Professor Vivekananda Mandal	The Dean, Faculty Council of Post graduate Studies in Science, University of Gour Banga
04	Professor Bapi Mishra	The Dean, Faculty Council of Post graduate Studies in Law, Education, Journalism, Library Science and Physical Education, University of Gour Banga
05	The Secretary, Department of Higher Education, Government of West Bengal or His/Her Nominee not below the rank of Joint Secretary to the Government of West Bengal	
06	The Secretary, Finance Department, Government of West Bengal or His/Her Nominee not below the rank of Joint Secretary to the Government of West Bengal	
07	The Chairman or His/Her Nominee of the West Bengal State Council of Higher Secondary Education	
08	Dr. Partha Sarkar (Nominee of the West Bengal Council of Higher Secondary Education, Government of West Bengal)	Deputy Secretary (Academic), West Bengal Board of Secondary Education
09	The President or His/ Her Nominee, The West Bengal Board of Madrasah Education, (Begum Rokaiya Bhawan, 19, Haji Md. Mohsin Square, Kolkata-700016).	



10	The President or His Her Nominee, The West Bengal Board of Secondary Education (Nivedita Bhawan, Block-DJ, Sector-H, Salt Lake Kolkata -700 091)	
11	The Director of Public Instruction (DPI) or His/ Her Nominee, Govt. of West Bengal	
12	The Chairman, University Grants Commission or His/Her Nominee	
13	Dr. Vijay Kumar. R (Nominee of the Chairman, National Council For Teacher Education-NCTE)	Regional Director (ERC), National Council for Teacher Education, G-7. Sector-10, Dwarka, Landmark - Near Metro Station, Delhi-110075
14	Dr. Dipak Kumar Kar	The Chairman, West Bengal College Service Commission, Purta Bhavan, DGF Block. Sector-1, 3rd Floor, Salt Lake, Kolkata 700 091

**Representatives of PG Academic Departments of University of Gour Banga and Affiliated Colleges**

15	Dr. Md Najmul Haque	Associate Professor and Head, PG Department of Arabic, University of Gour Banga
16	Professor Sauren Bandyopadhyay	Professor and Head, PG Department of Bengali, University of Gour Banga
17	Professor Sudipta Kumar Sil	Professor and Head, PG Department of Botany, University of Gour Banga
18	Professor Shubamoy Chowdhury	Professor and Head, PG Department of Chemistry, University of Gour Banga
19	Professor Goutam Bhowmik	Professor and Head, PG Department of Commerce, University of Gour Banga
20	Dr. Biswajit Maitra	Associate Professor and Head, PG Department of Economics, University of Gour Banga
21	Professor Bapi Mishra	Professor and Head, PG Department of Education, University of Gour Banga
22	Dr. Samipendra Banerjee	Associate Professor and Head, PG Department of English, University of Gour Banga
23	Professor Pradip Chouhan	Professor and Head, PG Department of Geography, University of Gour Banga
24	Dr. Hosnara Khatun	Associate Professor and Head, PG Department of History, University of Gour Banga

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25	Professor Shyamapada Modak	Professor and Head, PG Department of Mathematics, University of Gour Banga
26	Professor Jyotsna Saha	Professor and Head, PG Department of Philosophy, University of Gour Banga
27	Dr. Ankur Sensharma	Associate Professor and Head, PG Department of Physics, University of Gour Banga
28	Dr. Badal Sarkar	Associate Professor and Head, PG Department of Political Science, University of Gour Banga
29	Professor Chandan Bhattacharyya	Professor and Head, PG Department of Sanskrit, University of Gour Banga
30	Professor Shyamapada Mandal	Professor and Head, PG Department of Zoology, University of Gour Banga
31	Professor Jitendra Sahoo	*Professor, PG Department of Political Science, University of Gour Banga
32	Professor Chandan Bhattacharyya	*Professor, PG Department of Sanskrit, University of Gour Banga
33	Professor Shyamapada Mandal	*Professor, PG Department of Zoology, University of Gour Banga
34	...	*Vacant
35	...	*Vacant
36	Dr. Mandira Chakraborty	Principal, Malda Women's College
37	Dr. Pijush Kumar Das	'Principal, Kaliyaganj College
38	Dr. Jitesh Chandra Chaki	Principal, Buniadpur Mahavidyalaya
39	Dr. Aniruddha Chakraborty	'Principal, Manikchak College

Name	Designation
FIVE Teachers from the Council for Undergraduate Studies, of whom at least two shall belong the rank of Associate Professor and others shall be not below the rank of Assistant Professor, to be elected by the members of the Council from amongst themselves in the manner as may be prescribed by the Statutes	Vacant
ONE representative of Officers of the University, to be elected from amongst themselves in the manner as may be prescribed by the Statutes	Vacant
TWO representatives of Non- Teaching employees	Vacant
Not more than FIVE persons to be nominated by the Hon'ble Chancellor from amongst the persons interested in University Education	Vacant

Any Official or Expert in any held or eminent educationist whom the Hon'ble Vice-Chancellor may require for advice, consultation or assistance, may be invited to attend the meeting: Provided that not more than one official or expert or eminent educationist may be invited in a meeting at a time	Vacant
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**N.B:** \* Senior most Professors of Departments of the University to be selected by the Hon'ble Vice Chancellor in alphabetical order of the Departments of whom not more than one Professor shall be from the same Department. Principals of the affiliated Colleges nominated by the Hon'ble Vice-Chancellor, University of Gour Banga

### **1.8 FACULTY COUNCIL FOR POST-GRADUATE ARTS AND COMMERCE**

<b>Sl. No.</b>	<b>Name</b>	<b>Institution</b>
1	Professor Ramanuj Ganguly	Department of Sociology, West Bengal State University, Barasat, North 24 Parganas, PIN: 700 126
2	Professor Sadhan Kumar Saha	UGB
3	Professor Amit Bhattacharya	UGB
4	Professor Chandan Bhattacharyya	UGB
5	Professor Jitendra Sahoo	UGB
6	Professor Manas Chakrabarti	UGB
7	Professor Sauren Bandyopadhyay	UGB
8	Professor Aditya Kumar Lala	UGB
9	Professor Rajat Kishore Dey	UGB
10	Professor Sunima Ghosh	UGB
11	Professor Jyotsna Saha	UGB
12	Professor Goutam Bhowmik	UGB
13	Dr. Biswajit Das	UGB
14	Professor Bhaskar Bagchi	UGB

**1.9 FACULTY COUNCIL FOR POST-GRADUATE STUDIES IN SCIENCE**

Sl. No.	Name	Institution
1	Professor Chittaranjan Sinha	Department of Chemistry, Jadavpur University, Jadavpur, Kolkata - 700 032
2	Professor Vivekananda Mandal	UGB
3	Professor Sougata Pal	UGB
4	Professor Pradip Chouhan	UGB
5	Professor Shyamaapada Modak	UGB
6	Professor Chanchal Chaudhuri	UGB
7	Professor Biplab Giri	UGB
8	Professor Shyamaapada Mandal	UGB
9	Professor Sudipta Kumar Sil	UGB
10	Professor Shubhamoy Chowdhury	UGB
11	Professor Sanatan Das	UGB
12	Professor Swades Pal	UGB

**1.10 FACULTY COUNCIL FOR POST-GRADUATE STUDIES IN LAW, EDUCATION, MASS COMMUNICATION & JOURNALISM, LIBRARY SCIENCE AND PHYSICAL EDUCATION**

1	Professor Khagendra Nath Chattopadhyay	Department of Education, University of Burdwan, Burdwan, Purba Bardhaman – 713 104
2	Professor Debabrata Debnath	UGB
3	Professor Bapi Mishra	UGB
4	Professor Ujjwal Kumar Halder	UGB

**1.11 CONSTITUTION OF DIFFERENT COMMITTEES**

Sl. No.	Committee	Name of the Convener/ Jt. Convener	Ref. No.	Date of issue
1.	Committee for conducting the Student Week (From 02.01.2024 to 08.01.2024) at UGB	1. Dr. Siddhartha Sankar Manna, Assistant Professor, Department of Political Science, UGB. 2. Dr. Sadananda Mandal, Assistant Professor, Department of Chemistry, UGB.	654/UGB/DR–2023	28.12.2023
2.	Saraswati Puja Committee	Dr. Arijit Das, Associate Professor, Dept. of Geography:	055/UGB/DR–2024	12.02.2024

3.	Committee for issuing of Fresh Identity Card in favour of Teachers, Officers, Regular Non-Teaching Staff Members and Contractual Non-Teaching Staff Members	1. Dr. Arijit Das 2. Sri Rabindranath Karmakar	060/UGB/R-24	14.05.2024
4.	Inquiry Committee in connection with the pending remuneration/honorarium of the Teachers of affiliated Colleges and other Institutions	Professor Bapi Mishra	072/UGB/R-24	17.05.2024
5.	Committee for celebration of World Environment Day on 5 <sup>th</sup> June, 2024	1. Professor Vivekananda Mandal 2. Dr. Md. Jahir Hossain	077/UGB/R-24	21.05.2024
6.	Reconstitution of Sports Board	Sri Bappi Singha	078/UGB/R-24	21.05.2024
7.	Reconstitution of Space Allocation Committee	1. Professor Bapi Mishra 2. Dr. Binay Krishna Halder	091/UGB/R-24	30.05.2024
8.	Reconstitution of Examination Monitoring Committee	Dr. Biswarup Sarkar	092/UGB/R-24	30.05.2024
9.	Screening Committee in connection with CAS/Promotion/New appointment for Teachers and Librarians of the University	The Director, IQAC	096/UGB/R-24	06.06.2024
10.	Research Ethics Committee	Professor Ujjwal Kumar Halder	131/UGB/R-24	25.06.2024
11.	News Letter Committee	1. Professor Jitendra Sahoo 2. Dr. Debraj Chandra 3. Dr. Bibek Adhikary	132/UGB/R-24	26.06.2024
12.	Annual Report Committee	1. Professor Swades Pal 2. Dr. Biswajit Paul 3. Dr. Laxmikanta Mandi	133/UGB/R-24	26.06.2024
13.	Student Grievances Redressal Committee (SGRC)	Professor Shyamapada Mandal, Department of Zoology, UGB (Chairman)	227/UGB/DR-24	26.06.2024
14.	MBA Programme Implementation Committee	1. Dr. Binay Krishna Halder 2. Dr. Biswajit Paul	134/UGB/R-24	27.06.2024

**1.12 HEADS OF THE UNIVERSITY TEACHING DEPARTMENTS (as of June 2024)**

1. Department of Arabic	:	Dr. Mohammed Najmul Haque
2. Department of Bengali	:	Prof. Sunima Ghosh
3. Department of Botany	:	Dr. Sudipta Kumar Sil
4. Department of Chemistry	:	Prof. Subhamoy Chowdhury
5. Department of Commerce	:	Prof. Bhaskar Bagchi
6. Department of Computer Science	:	Dr. Farhana Sultana
7. Department of Economics	:	Dr. Biswajit Maitra
8. Department of Education	:	Prof. Bapi Mishra
9. Department of English	:	Dr. Samipendra Banerjee
10. Department of Food and Nutrition	:	Saidur Rahman
11. Department of Geography	:	Prof. Pradip Chouhan
12. Department of History	:	Dr. Hosenara Khatun
13. Department of Law	:	Dr. Lalit Kumar Roy
14. Department of Library and Information Science	:	Shri Sandip Majumdar
15. Department of Mass Communication and Journalism	:	Shri Somnath Paul
16. Department of Mathematics	:	Prof. Shamapada Modak
17. Department of Philosophy	:	Dr. Sukumar Chandra Roy
18. Department of Physics	:	Dr. Ankur Sensharma
19. Department of Physiology	:	Dr. Sandip Kumar Dash
20. Department of Political Science	:	Dr. Badal Sarkar
21. Department of Sanskrit	:	Dr. Chandan Bhattacharya
22. Department of Sociology	:	Dr. Anindya Bhattacharya
23. Department of Zoology	:	Dr. Shyamapada Mandal

### 1.13 OFFICE OF THE REGISTRAR

The registrar's office is a key department at a university that provides a wide range of services and support to students, faculty, staff, and prospective students. In spite of so many challenges, this department has been working with good repute. Major functions this department discharges are admission, keeping academic, administrative records, recruitments, student's award and financial aid, curriculum management, course catalog publishing etc.



The Registrar, Dr. Biswajit Das

#### Faculty, Officer and Non-Teaching Staff Status:

##### Faculty:

Sl. No.	Name Of The Post	Sanctioned Strength	Direct Recruitment	Vacant
1.	Librarian	01	01	00

Sl.No	Subject	Sanctioned Strength			Vacancy			Faculty In Department (Direct)				Faculty In Department (Direct Rt. + Cas)		
					As Per Advertisement									
		Prof	Asso Prof	Asst Prof	Prof	Asso Prof	Asst Prof	Prof	Asso Prof	Asst Prof	Prof	Asso Prof	Asst Prof	
1	Arabic	1	2	4	1	2	1	0	0	3	0	2	1	
2	Bengali	1	2	4	1	0	0	0	2	4	5	1	0	



**Annual Report (2023-24), University of Gour Banga, Malda, W. B.**

3	Botany	1	2	4	1	0	1	0	2	3	2	0	3
4	Chemistry	1	2	4	1	0	3	0	2	1	2	0	1
5	Commerce	1	2	4	1	0	0	0	2	4	3	0	3
6	Computer Science	1	2	4	1	2	1	0	0	3	0	0	3
7	Economics	1	2	4	1	2	0	0	0	4	0	1	3
8	Education	1	2	4	1	0	1	0	2	3	3	0	2
9	English	1	2	4	1	1	1	0	1	3	1	1	2
10	Food & Nutrition	1	1	2	1	1	1	0	0	1	0	0	1
11	Geography	1	2	4	0	0	2	1	2	2	2	1	2
12	History	1	2	4	1	2	2	0	0	2	0	1	1
13	Law	1	1	2	1	1	0	0	0	2	0	0	2
14	Library & Information Science	1	1	2	1	1	0	0	0	2	0	0	2
15	Mass Communication & Journalism	1	1	2	1	1	1	0	0	1	0	0	1
16	Mathematics	1	2	4	0	1	1	1	1	3	2	0	3
17	Philosophy	1	2	4	1	1	0	0	1	4	1	1	3
18	Physics	1	2	4	0	2	0	1	0	4	1	1	3
19	Physiology	1	1	2	1	0	1	0	1	1	1	0	1
20	Political Science	1	2	4	1	1	0	0	1	4	1	1	3
21	Sanskrit	1	2	4	1	1	0	0	1	4	1	0	4
22	Sociology	1	2	4	1	2	1	0	0	3	0	0	3
23	Zoology	1	2	4	1	1	0	0	1	4	1	0	4
24	Professional Course	0	0	10	0	0	10	0	0	0	0	0	0
Total		23	41	92	20	22	27	3	19	65	26	10	51

**Officers:**

SL. NO.	Name Of The Posts	Sanctioned Strength	Direct Recruitment	Vacant
1.	Registrar	01	00	01
2.	Finance Officer	01	01	0
3.	Inspector of Colleges	01	01	0
4.	Controller of Examinations	01	01	0
5.	University Engineer	01	00	01
6.	Development Officer	01	01	0

**Annual Report (2023-24), University of Gour Banga, Malda, W. B.**

7.	Deputy Controller of Examinations	01	01	00
8.	Deputy Registrar	01	00	01
9.	Accounts Officer	01	01	00
10.	Security Officer	01	00	01
11.	Audit Officer	01	00	01

**Non-Teaching Staff (Permanent):**

Sl. No.	Name Of The Posts	Sanctioned Strength	Direct Recruitment	Vacant	Present Status (Direct Recruitment And Cas)
1.	Secretary to VC	01	00	01	00
2.	P.A. to the VC	01	01	0	01
3.	Technical Assistant Grade II	04	01	03	00
4.	Technical Assistant Grade I	00	00	00	01
5.	Accountant	01	00	01	00
6.	Cashier	01	00	01	00
7.	Senior Assistant	02	00	02	01
8.	Junior Assistant	12	08	04	07
9.	Junior Peon	20	06	14	06

**Non-Teaching Staff (Ad-Hoc Contractual): In Position : 121**

**Student Details:**

a)	No. of Registration Issued for UG Students	43484
b)	No. of PG Students Admitted (1 <sup>st</sup> Sem)	1227

**Infrastructural Details:**

Sl.No	Particulars	Yes/No
1.	Playground	Yes
2.	Auditorium	Yes
3.	Laboratory	Yes
4.	Conference Hall	Yes
5.	Health Center	Yes
6.	Gymnasium/ Fitness Center	Yes
7.	Common Room	Yes
8.	Computer Center	Yes
9.	Guest House	Yes
10.	Separate Common Room exclusively for Girls	NA
11.	Solar Power Generation	Yes
12.	Hand Rails for differently abled	Yes
13.	Ramp attached to classroom / library for differently abled	Yes
14.	Anti-ragging Cell	Yes
15.	Separate toilet for girls	Yes
16.	Toilet for disabled Males	Yes
17.	Toilet for disabled Females	Yes

**Statistical Report of P.G. Students for the Session 2023-2024 in UGB:**

Sl. No	Subject	Intake	Total admitted	UR		S.C.		S.T.		OBC-A		OBC-B		PWD		TOTAL	
				M	F	M	F	M	F	M	F	M	F	M	F	M	F
1	Arabic	122	100	12	18	0	0	0	0	37	33	0	0	0	0	49	51
2	Bengali	122	102	7	17	12	26	0	5	4	10	6	15	0	0	29	73
3	Botany	49	26	4	5	6	2	1	0	1	4	0	3	0	0	12	14
4	Chemistry	49	31	5	5	9	3	0	0	1	4	2	2	0	0	17	14
5	Commerce	61	23	10	4	3	0	0	0	3	1	2	0	0	0	18	5
6	Computer Science	49	21	5	2	3	3	1	0	4	1	1	1	0	0	14	7
7	Economics	61	15	3	2	4	1	1	0	1	1	1	1	0	0	10	5
8	Education	122	102	5	20	9	18	1	5	7	21	3	1	0	0	25	77

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													3				
9	English	122	112	21	13	20	14	5	0	9	16	3	1 1	0	0	58	54
10	Food & Nutrition	26	21	1	7	3	2	0	0	3	1	3	1	0	0	10	11
11	Geography	49	34	4	3	7	7	2	0	0	4	3	4	0	0	16	18
12	History	122	107	3	22	15	19	5	1	14	17	7	4	0	0	44	63
13	LL.M	26	12	2	3	0	1	0	0	3	2	1	0	0	0	6	6
14	Library & Information Science	26	15	3	1	2	3	0	0	2	3	1	0	0	0	8	7
15	Mass Communication & Journalism	26	4	0	0	0	1	1	0	0	1	0	1	0	0	1	3
16	Mathematics	110	50	11	6	13	7	0	0	5	3	5	0	0	0	34	16
17	Philosophy	122	104	9	15	13	20	1	4	8	23	8	3	0	0	39	65
18	Physics	49	22	5	1	1	0	0	0	6	1	4	4	0	0	16	6
19	Physiology	26	3	1	1	0	0	0	0	1	0	0	0	0	0	2	1
20	Political Science	122	105	7	5	16	18	4	3	19	18	7	8	0	0	53	52
21	Sanskrit	122	115	8	19	16	38	2	4	3	5	5	1 5	0	0	34	81
22	Sociology	122	62	6	21	5	14	0	0	4	8	2	2	0	0	17	45
23	Zoology	49	41	2	8	2	6	1	0	6	4	5	7	0	0	16	25
	Total	1754	1227	13 4	19 8	15 9	20 3	2 5	2 2	14 1	18 1	6 9	9 5	0	0	52 8	69 9

## ACADEMIC CALENDER

### UNIVERSITY OF GOUR BANGA

Academic Calendars for the Year 2023-2024

#### POST GRADUATE DEPARTMENTS

DATELINE	ACTIVITY
First Week of July, 2023	Second Semester Examinations
First Week of July, 2023	Fourth Semester Examinations
Last Week of August, 2023	Commencement of Classes of Third Semester
First Week of September, 2023	Admission for First Semester
First Week of October, 2023	Commencement of Classes of First Semester
First Week of January, 2024	Issuance and Submission of Examination Forms for Third Semester Examinations
First Week of January, 2024	Issuance and Submission of Examination Forms for First Semester Examinations
First Week of February, 2024	Third Semester Examinations
First Week of February, 2024	First Semester Examinations
Last Week of February, 2024	Commencement of Classes of Fourth Semester
Last Week of February, 2024	Commencement of Classes of Second Semester
First Week of June, 2024	Issuance and Submission of Examination Forms for Fourth Semester Examinations
First Week of June, 2024	Issuance and Submission of Examination Forms for Second Semester Examinations

#### UNDER GRADUATE COURSES

#### FOR DEGREE COLLEGES AFFILIATED TO THE UNIVERSITY

DATELINE	ACTIVITY
First Week of July, 2023	Commencement of Admission for Part I
First Week of October, 2023	Registration for Part I Students
Last Week of November, 2023	Publication of Results of Part I Honours and General Examinations
	Publication of Results of Part II Honours and General Examinations
Second Week of March, 2024	Issuance and Submission of Examination Forms for Part III Honours and General Examinations
Third Week of March, 2024	Commencement of Part III Honours and General Examinations
Second Week of April, 2024	Issuance and Submission of Examination Forms for Part I Honours and General Examinations
	Issuance and Submission of Examination Forms for Part II Honours and General Examinations

Second Week of May, 2024	Issuance and Submission of Examination Forms Part I Honours and General Examinations
	Commencement of Part II Honours and General Examinations
Before 16th June, 2024	Publication of Results of Part III Honours and General Examinations

**UNDER GRADUATE COURSES UNDER CBCS  
FOR DEGREE COLLEGES AFFILIATED TO THE UNIVERSITY**

<b>DATELINE</b>	<b>ACTIVITY</b>
First Week of July, 2023	Sixth Semester Examinations
*First Week of July, 2023	Commencement of Admission for First Semester
Third Week of July, 2023	Fourth Semester Examinations
Third Week of July, 2023	Second Semester Examinations
First Week of October, 2023	Registration for First Semester Students
Third Week of December, 2023	Issuance and Submission of Examination Forms for Fifth Semester Examinations
First Week of January, 2024	Issuance and Submission of Examination Forms for Third Semester Examinations
First Week of January, 2024	Issuance and Submission of Examination Forms for First Semester Examinations
Second Week of January, 2024	Fifth Semester Examinations
Second Week of January, 2024	Third Semester Examinations
Fourth Week of January, 2024	First Semester Examinations
Fourth Week of May, 2024	Issuance and Submission of Examination Forms for Sixth Semester Examinations
First Week of June, 2024	Issuance and Submission of Examination Forms for Fourth Semester Examinations
First Week of June, 2024	Issuance and Submission of Examination Forms for Second Semester Examinations

\* Admission process for the Under Graduate (Honours and General) courses for the Academic Session 2023-2024 will commence after the publication of Higher Secondary Examinations (WBCHSE) results and as per the guide lines of the Department of Higher Education Govt. Of West Bengal

**B.C.A COURSES  
FOR DEGREE COLLEGES AFFILIATED TO THE UNIVERSITY**

<b>DATELINE</b>	<b>ACTIVITY</b>
First Week of July, 2023	Sixth Semester Examinations
*First Week of July, 2023	Commencement of Admission for First Semester
Third Week of July, 2023	Fourth Semester Examinations
Third Week of July, 2023	Second Semester Examinations
First Week of October, 2023	Registration for First Semester Students

Third Week of December, 2023	Issuance and Submission of Examination Forms for Fifth Semester Examinations
First Week of January, 2024	Issuance and Submission of Examination Forms for Third Semester Examinations
First Week of January, 2024	Issuance and Submission of Examination Forms for First Semester Examinations
Second Week of January, 2024	Fifth Semester Examinations
Second Week of January, 2024	Third Semester Examinations
Fourth Week of January, 2024	First Semester Examinations
Fourth Week of May, 2024	Issuance and Submission of Examination Forms for Sixth Semester Examinations
First Week of June, 2024	Issuance and Submission of Examination Forms for Fourth Semester Examinations
First Week of June, 2024	Issuance and Submission of Examination Forms for Second Semester Examinations

\* Admission process for the B.C.A. courses for the Academic Session 2023-2024 will commence after the publication of Higher Secondary Examinations (WBCHSE) results and as per the guide lines of the Department of Higher Education Govt. Of West Bengal

**B.A.LL.B COURSES  
FOR DEGREE COLLEGES AFFILIATED TO THE UNIVERSITY**

<b>DATELINE</b>	<b>ACTIVITY</b>
*First Week of July, 2023	Commencement of Admission for First Semester
Second Week of July, 2023	Tenth Semester Examinations
Second Week of July, 2023	Eighth Semester Examinations
Second Week of July, 2023	Sixth Semester Examinations
Second Week of July, 2023	Fourth Semester Examinations
Second Week of July, 2023	Second Semester Examinations
First Week of October, 2023	Registration for First Semester Students
Second Week of December, 2023	Issuance and Submission of Examination Forms for Ninth Semester Examinations
Second Week of December, 2023	Issuance and Submission of Examination Forms for Seventh Semester Examinations



Second Week of December, 2023	Issuance and Submission of Examination Forms for Fifth Semester Examinations
Second Week of December, 2023	Issuance and Submission of Examination Forms for Third Semester Examinations
Second Week of December, 2023	Issuance and Submission of Examination Forms for First Semester Examinations
Third Week of January, 2024	Ninth Semester Examinations
Third Week of January, 2024	Seventh Semester Examinations
Third Week of January, 2024	Fifth Semester Examinations
Third Week of January, 2024	Third Semester Examinations
Third Week of January, 2024	First Semester Examinations
First Week of June, 2024	Issuance and Submission of Examination Forms for Tenth Semester Examinations
First Week of June, 2024	Issuance and Submission of Examination Forms for Eighth Semester Examinations
First Week of June, 2024	Issuance and Submission of Examination Forms for Sixth Semester Examinations
First Week of June, 2024	Issuance and Submission of Examination Forms for Fourth Semester Examinations
First Week of June, 2024	Issuance and Submission of Examination Forms for Second Semester Examinations

\* Admission process for the B.A.LL.B. Courses for the Academic Session 2023-2024 will commence after the publication of Higher Secondary Examinations (WBCHSE) results and as per the guide lines of the Department of Higher Education Govt. Of West Bengal

### **1.14 OFFICE OF THE FINANCE OFFICER**

It is heartening that the University of Gour Banga is recognized under Sec 2(f) and 12B of the UGC Act 1956. The financial statement and all the financial transactions have not yet been audited by the Principal Accountant General (PAG), West Bengal till date. The audited report (PAG) for the year 2023-2024 is not available in the UGB. There are sixteen numbers of non teaching staffs including ten numbers of ad-hoc contractual staff are working in the finance department. The Statement of Accounts of the University is completed. The UGB is receiving Non-Plan Non Salary Grant on COSA and Non COSA head for employees including pensioners are receiving regularly from the Department of Higher Education, Govt. of WB. Beside these the UGB is also receiving the Plan-Grant for construction of building at the campus of the University at Malda from the same funding authority. But all other academic and administrative activities are going on from the general fund of the University constituted and collected from various fees from the students and colleges affiliated to the University of Gour Banga. The University has also an endowment fund and some fixed deposit at the branches of PNB and IB situated at Malda.



Finance Officer CMA Dr. Md . Jahir Hossain

This year the University received grant from central and state Govt. are as follows:

Nature of Grant	Salary, Non Plan COSA	Salary, Non Plan Non COSA	Non Plan Non Salary	Plan Grant, Construction of Building	Other Fees, Bank Interest etc.	Fixed Deposit
INR in Lakhs (State)	151.48		NIL	NIL	130.41	109.77
INR in Lakhs (Central)	NIL	NIL	NIL	NIL	NIL	NIL

- ❖ No. of projects from Central Govt. and State Govt. (ICHR/ ICPR/ DST-SERB/ ICSSR, WB-DST/ CSIR/ UGC-DAE/ WBBB/ UGC- DAE CSRVM/ WBDSTVM/ WBBB-VM/ WB-BOOST: **12 NOS.**

**Publication:**

**Articles:**

- Hossain, J. (2024). Impact of Goods and Service Tax towards Economic Development in India. Journal of Emerging Technologies and Innovative Research, IJ Publication, Vol.-11, Issue-6, pp. 345-348. ISSN- 2349-5162. Impact Factor-7.95. Peer Reviewed National Journal.

**Books:**

- Hossain, J. (2024). Islamic Private Equity Capital (IPEC) in South and South East Asian Countries: Progress and Prospects. Manasha Solutions, Jaipur. ISBN- 978-93-93031-94-5.

**Seminar Presentation:**

Faculty	Title of the presented paper	Title of seminar	Status of seminar/conference	Organized by	Dates and year
J. Hossain	Women Empowerment in the Field of Management and administration: A Case Study	Gender Equality and Women's Rights: Exploring Women's Voices and Experiences in South Asia	Completed	Department of Economics and Women Cell and IQAC, Chanchal College in Collaboration with Raiganj University, Centre for Women Study and IQAC	December 6-7, 2023

## 1.15 OFFICE OF THE CONTROLLER OF EXAMINATIONS

The University is an academic institution; the primary function of Controller of Examinations Department in a University system is to provide support to the academic activities of the University. The Term-end Examinations of the University is likely to commence from 1<sup>st</sup> June and 1<sup>st</sup> December onwards in every year. Online link for submission of the examination form (TEE, & Practical Examinations) by the eligible students for June and December of every year Term-end Examination is also open along with the schedule and necessary instructions/guidelines thereof. The students may submit online examination form accordingly, by the instructions and guidelines provided. And generally the results publication date does not exceed 45 days from the last date of examinations of every Term-end Examinations of the University. The Officers of the Controller of Examinations Department have rightly resolved to directly reach out to the students and another stake holder with all relevant information concerning the examination System of the University. Presently, the Department of Controller of Examinations is running with two Officers designated as Controller of Examinations and Deputy Controller of Examinations and fourteen numbers of Non-Teaching Staff, out of which two numbers of Non-Teaching Staff are in substantive post. The Department of Controller of Examinations has been publishing results in pursuance of CBCS curriculum since 2018 onwards and in accordance with the NEP 2020 guidelines from 2023 onwards. The necessary works related to Ph. D. thesis are also performed by the Department of Controller of Examinations accordingly.

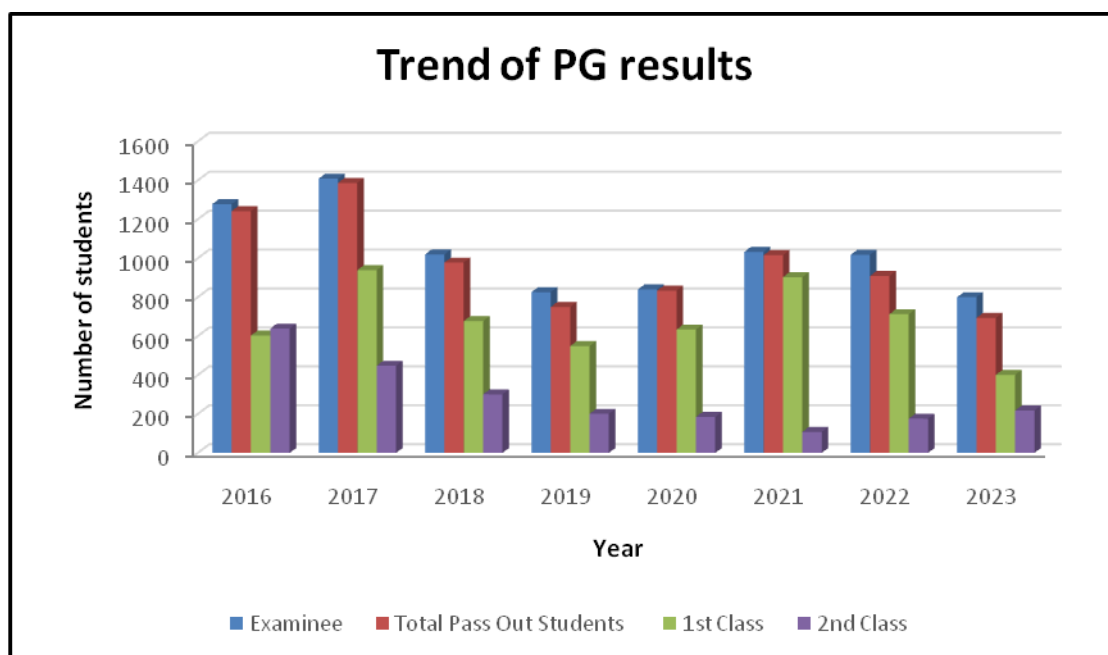


The Controller of Examinations Dr. Biswarup Sarkar

### Statement of the results of P.G. Examinations

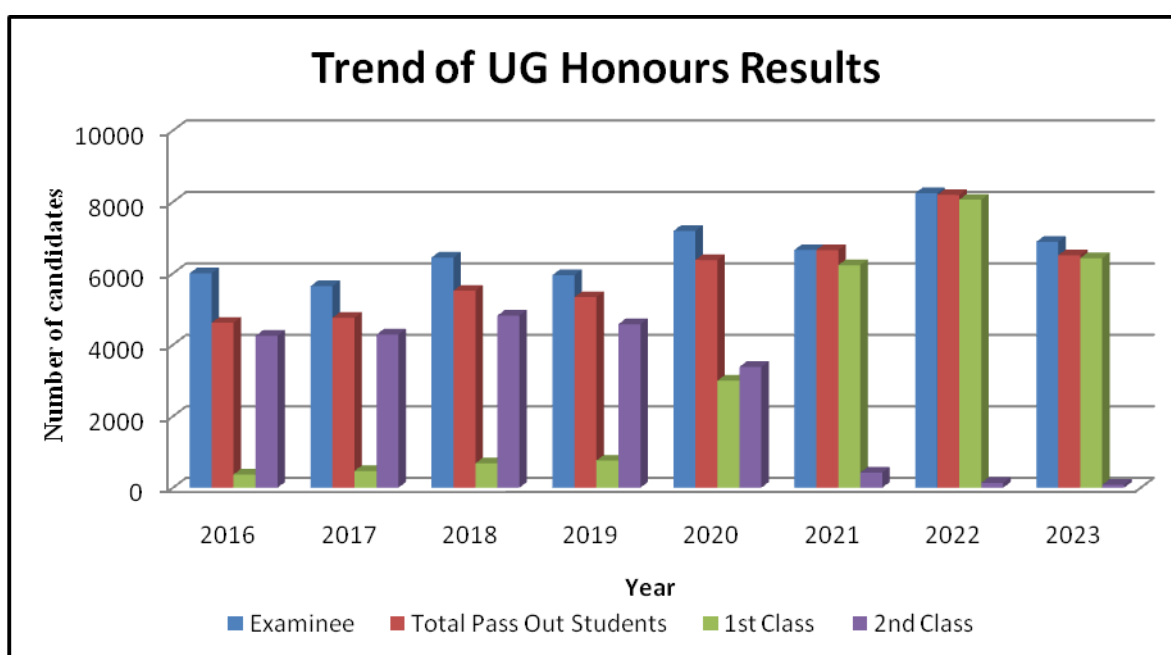
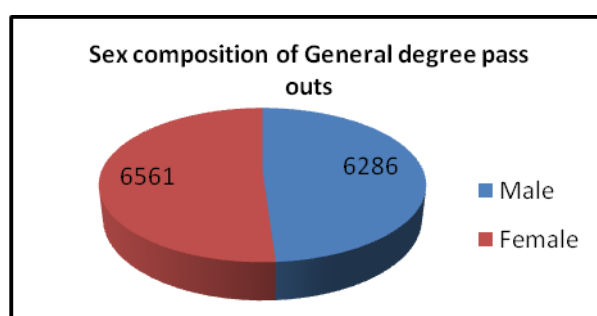
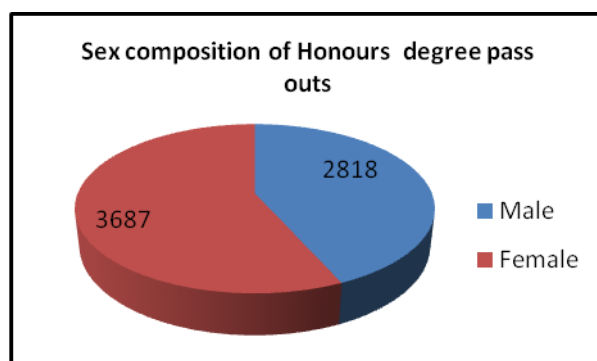
Sl.No.	Department	Appeared in 2023	Passed in 2023	Male	Female	1st class in 2023	2nd class in 2023	Success%
1	Arabic	54	44	23	21	10	18	81.48
2	Bengali	67	65	19	46	18	40	97.01
3	Botany	26	25	6	19	25	0	96.15

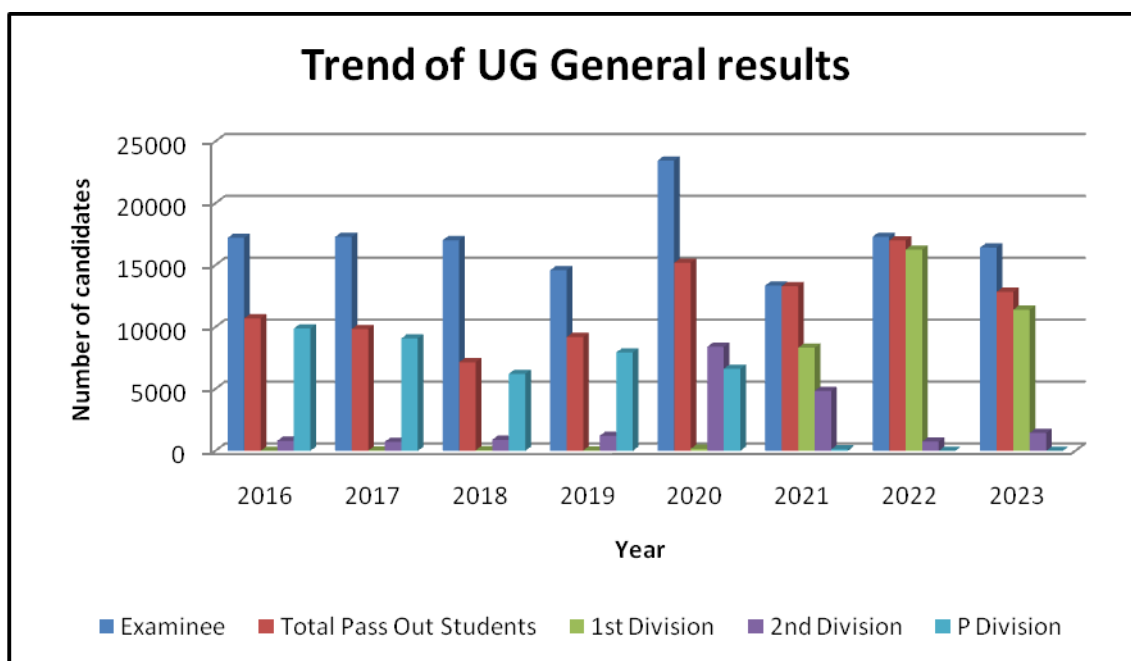
4	Chemistry	28	27	20	7	27	0	96.43
5	Commerce	8	5	3	2	4	1	62.50
6	Computer Science	13	10	6	4	10	0	76.92
7	Economics	8	6	2	4	4	2	75.00
8	Education	68	40	15	25	9	22	58.82
9	English	46	40	18	22	3	28	86.96
10	Food & Nutrition	14	14	6	8	13	1	100.00
11	Geography	28	28	18	10	27	1	100.00
12	History	75	71	35	36	42	28	94.67
13	Library & Information Science	9	6	3	3	6	0	66.67
14	Law	6	5	2	3	2	3	83.33
15	Mass Communication & Journalism	11	11	1	10	6	5	100.00
16	Mathematics	41	39	22	17	39	0	95.12
17	Philosophy	53	37	13	24	5	25	69.81
18	Physics	20	18	11	7	18	0	90.00
19	Physiology	9	9	4	5	9	0	100.00
20	Political Science	71	70	31	39	52	17	98.59
21	Sanskrit	67	54	11	43	40	14	80.60
22	Sociology	51	43	5	38	5	13	84.31
23	Zoology	27	27	7	20	27	0	100.00



**Statement of the results of Undergraduate Examinations**

Course	Duration of Publication of Result (days)	Examinee	Total Pass Out Students	Male	Female	1st Class	2nd Class	Success Rate(%)
Honours	38	6880	6505	2818	3687	6425	80	94.55
General	36	16426	12847	6286	6561	11398	1448	78.21





#### **Statement of the results of M.Phil. Examination**

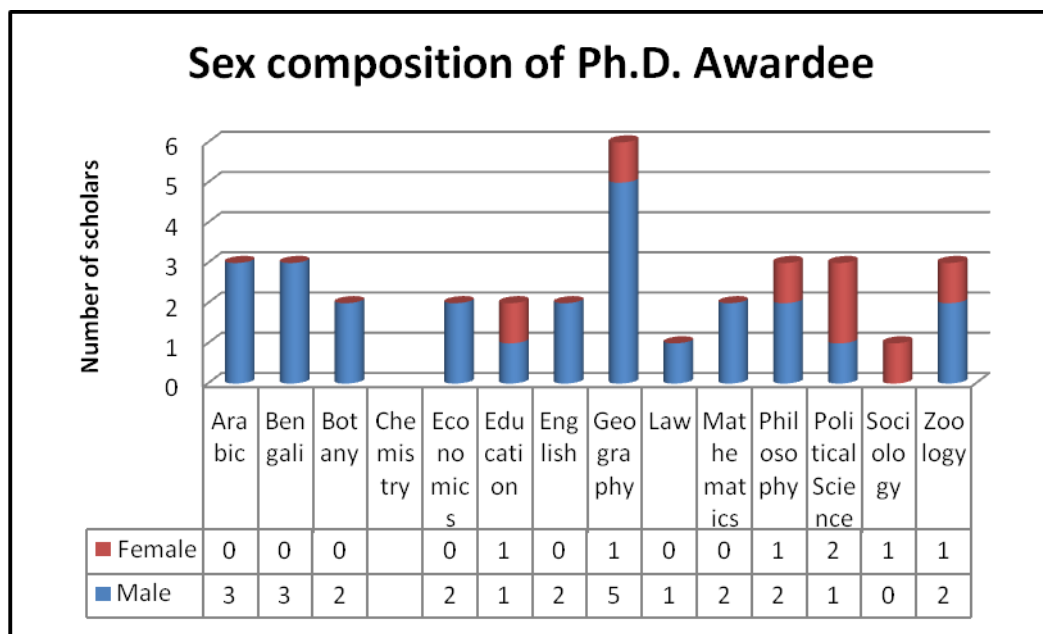
Sl.No.	Department	Appeared in 2023	Passed in 2023	Male	Female	1st class in 2023	2nd class in 2023	Success%
1	Arabic	3	3	3	0	3	0	100
2	Commerce	2	2	1	1	2	0	100
3	Education	7	7	3	4	7	0	100
4	English	2	2	1	1	2	0	100
5	History	2	2	1	1	2	0	100
6	Philosophy	5	5	4	1	5	0	100
7	Political Science	2	2	2	0	2	0	100
8	Sanskrit	5	5	3	2	5	0	100
9	Sociology	2	2	1	1	2	0	100
10	Zoology	1	1	0	1	1	0	100

#### **Statement of the Ph.D. Award**

Sl. No.	Department	Passed in 2023	Male	Female
1	Arabic	3	3	0
2	Bengali	3	3	0
3	Botany	2	2	0
4	Chemistry	0	0	0
5	Economics	2	2	0
6	Education	2	1	1
7	English	2	2	0
8	Geography	6	5	1
9	Law	1	1	0
10	Mathematics	2	2	0



11	Philosophy	3	2	1
12	Political Science	3	1	2
13	Sociology	1	0	1
14	Zoology	3	2	1



Nep Workshop In College (Left) And University (Right)



## **1.16 OFFICE OF THE INSPECTOR OF COLLEGES**

### **A brief highlight of work of IC's Department for this year:**

The office of the Inspector of Colleges was established in the year of 2011 for the purpose of proper planning and integrated development of the colleges and to provide the college necessary help and guideline. The office of the Inspector of Colleges serves as the vital link among UGC, the University of Gour Banga, the Colleges and the Department of Higher Education, Govt. of West Bengal.

The function of the Inspector Colleges and its Department are to advise the University on all matter relating to development of affiliated Colleges. The development of Inspector of Colleges act for rising of standard of learning, teaching and other activities of the Colleges.



The Inspector of Colleges Dr. Apurba Chakraborty

### **AIM AND OBJECTIVES OF THE OFFICE OF THE INSPECTOR OF COLLEGES, UGB**

The aim of the development is to strive to make maximum number of Colleges of the jurisdiction of the University of Gour Banga to get maximum development in every aspect.

- ❖ To proactivate the teachers to pursue their higher studies under the faculty development programme.
- ❖ To proactivate the college to impart quality education.
- ❖ To enable colleges to pursue academic excellence through quality teaching, research and publication.
- ❖ To proactivate the colleges to inculcate right values among students.
- ❖ To proactivate the college to promote leadership qualities among students.
- ❖ To proactivate the colleges to produce socially sensitive citizens and hasten the process of creating a knowledge society.

**Affiliated Colleges / Institutions:**

Type of institute	Number
Total no. of Affiliated Colleges / Institutes / Centre	25
Number of General Degree Colleges	25
Number of Government Colleges	02
Number of Girls Colleges	02
Number of Professional (B.Ed.) Colleges	00
Number of Law Colleges	01
If any others	

**Courses**

1. Courses offered by the Colleges :
  - a) No. of Colleges offering Hons. Courses (Science) : 14
  - b) No. of Colleges offering Hons. Courses (Arts & Com.) : arts-23, commerce-08
  - c) No. of Colleges offering Professional Courses (B. Ed) : 00
  - d) No. of Colleges offering Law Courses : 01
  - e) Others, if any :
2. New Courses started and discontinued during the year : 02
3. No. of new subjects given affiliation during the year : 03
4. Teachers retired during the period : 21
5. Total no. of principles of affiliated colleges : 19
6. Total no. of non-teaching staff during the period : 319 (including permanent, contractual, casual & Govt. approved)
7. No. of Non Teaching Staff, Office of the IC, UGB : 04 (including Permanent and Contractual)
8. No. of Officer, Office of the IC, UGB : 01 (permanent)

**List of the General Degree Colleges Affiliated to the University of GourBanga**  
**District: Malda**

1. **Malda College,** : P.O. & Dist: Malda, West Bengal – 732101  
 Phone : 03512-796722  
 E-mail : [maldacollege1944@maldacollege.ac.in](mailto:maldacollege1944@maldacollege.ac.in)  
 Website : [www.maldacollege.ac.in](http://www.maldacollege.ac.in)  
 Principal : Dr. Manas Kumar Baidya  
 Mobile : 9434180696/ 9734931801

- |     |                                 |   |  |
|-----|---------------------------------|---|--|
| 2.  | <b>Malda Women's College</b>    | : | P.O. & Dist: Malda, West Bengal – 732101   |
|     | Phone                           | : | 03512-252597   |
|     | E-mail                          | : | <a href="mailto:mwc.m70@gmail.com">mwc.m70@gmail.com</a>   |
|     | Website                         | : | <a href="http://www.mwc.ac.in">www.mwc.ac.in</a>   |
|     | Teacher-in-Charge               | : | Dr. Mandira Chakraborty  |
|     | Mobile                          | : | 9434076525   |
|     |                                 |   |  |
| 3.  | <b>Gour Mahavidyalaya</b>       | : | P.O. & Dist: Mangalbari, Malda, West Bengal – 732142   |
|     | Phone                           | : | 03512-260547/ 261631   |
|     | E-mail                          | : | <a href="mailto:principalgourcollege@gmail.com">principalgourcollege@gmail.com</a>               |
|     | Website                         | : | <a href="http://www.gourmaha.org">www.gourmaha.org</a>   |
|     |                                 |   |  |
| 4.  | <b>Chanchal College</b>         | : | P.O. & Dist: Chanchal, Malda, West Bengal – 732123   |
|     | Phone                           | : | 03513-253261   |
|     | E-mail                          | : | <a href="mailto:ticchanchalcollege@gmail.com">ticchanchalcollege@gmail.com</a>                   |
|     | Website                         | : | <a href="http://www.chanchalcollege.ac.in">www.chanchalcollege.ac.in</a>                         |
|     |                                 |   |  |
| 5.  | <b>South Malda College</b>      | : | P.O: Pubarun, Dist: Malda, West Bengal 732215  |
|     | Phone                           | : | 03512-224292   |
|     | E-mail                          | : | <a href="mailto:southmaldacollege1995@gmail.com">southmaldacollege1995@gmail.com</a>             |
|     | Website                         | : | <a href="http://www.southmaldacollege.com">www.southmaldacollege.com</a>                         |
|     | Vice Principal                  | : | Dr. Md. Arshad Alam  |
|     | Mobile                          | : | 9614901875   |
|     |                                 |   |  |
| 6.  | <b>Kaliachak College</b>        | : | P.O: Sultanganj, Dist: Malda, West Bengal 732201   |
|     | Phone                           | : | 03512-244696   |
|     | E-mail                          | : | <a href="mailto:kaliachak.college@gmail.com">kaliachak.college@gmail.com</a>                     |
|     | Website                         | : | <a href="http://www.kaliachakcollege.com">www.kaliachakcollege.com</a>                           |
|     | Principal                       | : | Dr. Nazibar Rahaman  |
|     | Mobile                          | : | 9733144644/ 9435001555   |
|     |                                 |   |  |
| 7.  | <b>Samsi College</b>            | : | P.O: Samsi, Dist.: Malda, West Bengal 732 139  |
|     | Phone                           | : | 03513-265252   |
|     | E-mail                          | : | <a href="mailto:samsicollege.malda@gmail.com">samsicollege.malda@gmail.com</a>                   |
|     | Website                         | : | <a href="http://www.samsicollege.in">www.samsicollege.in</a>                                     |
|     |                                 |   |  |
| 8.  | <b>Pakuahat Degree College</b>  | : | P.O.: Pakuahat, Dist.: Malda, West Bengal 732138   |
|     | Phone                           | : | 03511-266410   |
|     | E-mail                          | : | <a href="mailto:pkt@rediffmail.com">pkt@rediffmail.com</a>                                       |
|     | Website                         | : | <a href="http://www.pakuahatdegrecollege.com">www.pakuahatdegrecollege.com</a>                   |
|     |                                 |   |  |
| 9.  | <b>GazoleMahavidyalaya</b>      | : | P.O.: Bagsarai, Dist.: Malda, West Bengal 732124   |
|     | Phone                           | : | 03512-234264   |
|     | E-mail                          | : | <a href="mailto:gazolemahavidyalaya@yahoo.in">gazolemahavidyalaya@yahoo.in</a>                   |
|     | Website                         | : | <a href="http://www.gazolemahavidyalaya.org">www.gazolemahavidyalaya.org</a>                     |
|     |                                 |   |  |
| 10. | <b>Harishchandrapur College</b> | : | P.O.: Pipla, Dist.: Malda, West Bengal 732125  |
|     | Phone                           | : | 03513-214003   |
|     | E-mail                          | : | <a href="mailto:harishchandrapurcollege2008@gmail.com">harishchandrapurcollege2008@gmail.com</a> |
|     | Website                         | : | <a href="http://www.harishchandrapurcollege.com">www.harishchandrapurcollege.com</a>             |
|     |                                 |   |  |
| 11. | <b>Manikchak College</b>        | : | P.O.: Mathurapur, Dist.: Malda, West Bengal 732203   |
|     | Phone                           | : | 03513-283048   |
|     | E-mail                          | : | <a href="mailto:manikchakcollege@gmail.com">manikchakcollege@gmail.com</a>                       |
|     | Website                         | : | <a href="http://www.manikchakcollege.com">www.manikchakcollege.com</a>                           |

**District: Uttar Dinajpur**

12. **Shree AgrasenMahavidyalaya** : P.O.: Dalkhola, Dist.: Uttar Dinajpur, West Bengal 733201  
E-mail : [shreeagrasenmahavidyalaya@gmail.com](mailto:shreeagrasenmahavidyalaya@gmail.com)  
Website : [www.agrasenmahavidyalaya.in](http://www.agrasenmahavidyalaya.in)  
Principal : Dr. Jayeeta Basu  
Mobile : 7001104058/ 7098202974
13. **Dr. MeghnadSaha College** : P.O.: Tilna, Dist.: Uttar Dinajpur, West Bengal 733128  
Phone : 03523-277707  
E-mail : [drmsc.itahar@gmail.com](mailto:drmsc.itahar@gmail.com)  
Website : <http://www.drmscollege.ac.in>  
Vice Principal : Dr. Mukunda Mishra  
Mobile : 9733206541
14. **Raiganj Surendranath Mahavidyalaya** : P.O. Raiganj, Dist.: Uttar Dinajpur, West Bengal, 733134  
Phone : 03523-251231  
E-mail : [mdasunam@yahoo.co.in](mailto:mdasunam@yahoo.co.in)  
Website : [www.rsmraiganj.in](http://www.rsmraiganj.in)
15. **Kaliyaganj College** : P.O. Kaliyaganj, Dist.: Uttar Dinajpur, West Bengal 733129  
Phone : 03523-258100  
E-mail : [kaliyaganjcollege@rediffmail.com](mailto:kaliyaganjcollege@rediffmail.com)  
Website : [www.kaliyaganjcollege.ac.in](http://www.kaliyaganjcollege.ac.in)  
Principal : Dr. Pijush Kumar Das  
Mobile : 94343 05624

**District: Dakshin Dinajpur**

16. **Balurghat College** : P.O.: Balurghat, Dist.: DakshinDinajpur, West Bengal 733101  
Phone : 03522-271465  
E-mail : [college.balurghat@gmail.com](mailto:college.balurghat@gmail.com)  
Website : [www.balurghatcollege.in](http://www.balurghatcollege.in)  
Principal : Dr. Pankaj Kundu  
Mobile : 9046002989/ 9434422540
17. **BalurghatMahilaMahavidyalaya** : P.O.: Balurghat, DakshinDinajpur, West Bengal 733101  
Phone : 03522-270803  
E-mail : [balurghatmmv@rediffmail.com](mailto:balurghatmmv@rediffmail.com)  
Website : [www.balurghatmmv.com](http://www.balurghatmmv.com)  
Principal : Dr. Biman Chakraborty  
Mobile : 9474966503
18. **Gangarampur College:** : P.O.: Gangarampur, Dist.: Dakshin Dinajpur, West Bengal, 733124  
Phone : 03521-257983  
E-mail : [ticgmpcollege@gmail.com](mailto:ticgmpcollege@gmail.com)

Website	:	<a href="http://www.gmpcollege.org">www.gmpcollege.org</a>
Principal	:	Dr. Debabrata Das
Mobile	:	9474140823
<b>19. Dewan Abdul Goni College</b>	:	P.O.: Harirampur, Dist.: Dakshin Dinajpur, West Bengal, 733125
Phone	:	03524-265243
E-mail	:	<a href="mailto:dagc1994@gmail.com">dagc1994@gmail.com</a>
Website	:	<a href="http://www.dagcol.ac.in">www.dagcol.ac.in</a>
<b>20. Buniadpur Mahavidyalaya</b>	:	P.O.: Buniadpur, Dist.: Dakshin Dinajpur, West Bengal - 733 121
Phone	:	03524-259053
E-mail	:	<a href="mailto:buniadpurmahavidyalaya@yahoo.com">buniadpurmahavidyalaya@yahoo.com</a>
Website	:	<a href="http://www.buniadpurmahavidyalaya.org">www.buniadpurmahavidyalaya.org</a>
Principal	:	Dr. Jitesh Chandra Chaki
Mobile	:	9733050177
<b>21. Jamini Mazumder Memorial College</b>	:	P.O.: Patiram, Dist.: Dakshin Dinajpur, West Bengal 733 133
Phone	:	03522-253016
E-mail	:	<a href="mailto:jmmcollegemail@gmail.com">jmmcollegemail@gmail.com</a>
Website	:	<a href="http://www.jmmcollegepatiram.org">www.jmmcollegepatiram.org</a>
Principal	:	Dr. Ram Krishna Mandal
Mobile	:	9434029802
<b>22. S.B.S. Govt. College</b>	:	P.O.: Hili, Dist.: Dakshin Dinajpur, West Bengal 733126
Emai	:	<a href="mailto:sbsgchili@yahoo.com">sbsgchili@yahoo.com</a>
Website	:	<a href="http://www.sbsgc.in">www.sbsgc.in</a>
Officer-in-Charge	:	Sr. Narbu Sherpa
Mobile	:	7595984931
<b>23. Kushmandi Government General Degree College</b>	:	P.O.: Kalikamora, Dist.: Dakshin Dinajpur, West Bengal 733121
Phone	:	9609836221
Email	:	<a href="mailto:kushmandigovtcollege@gmail.com">kushmandigovtcollege@gmail.com</a>
Website	:	<a href="http://www.kushmandiggdc.in">www.kushmandiggdc.in</a>
Officer-in-Charge	:	Sri Gouranga Biswas
Mobile	:	8016144662
<b>24. Kumarganj College</b>	:	P.O.: Kumarganj, Dist.: Dakshin Dinajpur, West Bengal 733141
Phone	:	03522-254143
Email	:	<a href="mailto:kumarganjcollege2016@gmail.com">kumarganjcollege2016@gmail.com</a>
Website	:	<a href="http://www.kumarganjcollegeadmission.in">www.kumarganjcollegeadmission.in</a>
Teacher-in-Charge	:	Sri Asit Kumar Paul
Mobile	:	8116672279
<b>25. Nathaniyal Murmu Memorial College</b>	:	P.O: Tapan, Dist.: Dakshin Dinajpur, West Bengal 733127
Phone	:	03521-252525
E-mail	:	<a href="mailto:nathaniyalmurmumemorialcollege@rediffmail.com">nathaniyalmurmumemorialcollege@rediffmail.com</a>
Website	:	<a href="http://www.nmmcollege.in">www.nmmcollege.in</a>

**List of the Professional Colleges (Law) Affiliated to the University of GourBanga**

1. **Balurghat Law College** : P.O.: Balurghat, Dist.: Dakshin Dinajpur,  
West Bengal, 733103  
E-mail : [balurghatlawcollege@gmail.com](mailto:balurghatlawcollege@gmail.com)  
Website : [www.balurghatlawcollege.org.in](http://www.balurghatlawcollege.org.in)

**Post Graduate Courses in affiliated colleges under University of Gour Banga**

**District: Malda**

1. **Malda College,** : P.O. & Dist: Malda, West Bengal – 732101  
Phone : 03512-796722  
E-mail : [maldacollege1944@maldacollege.ac.in.com](mailto:maldacollege1944@maldacollege.ac.in.com)  
Website : [www.maldacollege.ac.in](http://www.maldacollege.ac.in)  
Principal : Dr. Manas Kumar Baidya  
Mobile : 9434180696/ 9734931801  
Subjects : English, History, Bengali

**District: Dakshin Dinajpur**

2. **Balurghat College** : P.O.: Balurghat, Dist.: Dakshin Dinajpur,  
West Bengal 733101  
Phone : 03522-271465  
E-mail : [college.balurghat@gmail.com](mailto:college.balurghat@gmail.com)  
Website : [www.balurghatcollege.in](http://www.balurghatcollege.in)  
Principal : Dr. Pankaj Kundu  
Mobile : 9046002989/ 9434422540  
Subjects : Bengali, History, Sanskrit

### **1.17 OFFICE OF THE LIBRAIAN**

Central Library plays a vital role in furthering the academic and research mission of University of Gour Banga and facilitates creation and dissemination of knowledge. The range of services offered by the library is comparable to the best libraries. The University Library system was initiated in the year 2008 after the establishment of University of Gour Banga in the year 2008. The present library building was inaugurated in the year 2014. Now the Central Library is a two storied building. Central Library was established in order to meet the academic and research need of the Teachers, Research Scholars, the Students and the other staff members. In a lively University campus, the Central Library serves as the hive of academic activities for students, scholars, staffs and faculty members in pursuit of excellence in their respective area of studies. Central Library provides books, journals as well as current information on various topics to fulfil the needs of the University Community. The Library also sets the goal of establishing a world class library by integrating information sources and services across disciplines in one umbrella by building a sound and comprehensive collection of both conventional and electronic resources on all branches of knowledge with a robust hi-tech infrastructural facilities and to redesign and revamp the systems and services in efficient, effective, and dynamic ways tailoring to meet the myriad information needs of students, research scholars, and faculty members of the university pin-pointedly, exhaustively and expeditiously anywhere on campus and beyond 24x7 hours for the sake of promoting academic excellence.

The library has a team of talented and dedicated officers and staff who perform their duties exceptionally well, and are always appreciated by our users for their intelligence, enthusiasm and honesty with which they serve them.

In order for the library to remain relevant and to attract large number of users, it has been planned to renovate the existing building, reorganize the resources and workflows and to create a variety of spaces and ambiance which our users will find extremely attractive and conducive for their work.





Office of Librarian (Dr. Biswajit Das)

**Significant Initiatives:**

- Reference service helps users to make full use of library resources and services. It provides necessary assistance to users in locating information or document of their choice.
- UGB Central Library has provides web-based access to its resources, students can access electronic journals and databases, supports on-line submission of theses and dissertations
- The LAN/ WI-FI facility in the reading area continues to attract users to bring in their laptops to have seamless access to print and electronic resources.
- Collection building is one of the important functions of the library that supports academic and research work of the students, faculty, staff and other users
- Collection and preservation of rare manuscripts of different branches of learning.
- E-library section is initiated with more than 70 computers with internet facilities.
- The Central Library provides web-based access to various full text journals and databases on its website.
- Plagiarism checking through URKUND.
- Introduction of various updated student friendly software.
- Relentless effort is carrying on for updating the stock of books.

Access of reading hall facility for 150 students.

Access of reading hall facility for 70 teachers and Research Scholar.



### **OPAC :**

The OPAC is one of the most heavily used databases of the library and is accessible 24x7 via library web page.

### **Users Education :**

Users education is an important regular activity of the library to inform, alert, educate and train users about various resources and services of the library. In addition to orientation programmes organized for new students, the library conducted short duration training programmes on “How to Use” SciFinder Scholar, Web of Science, and CMIE databases for our faculty and students so that they are able to use these resources more effectively. For users desiring to learn more about any service, database or any resource, the library provides one-on-one training.

### **Library Collection:**

At present the Library has a collection of **35715** purchased books and more than 150 thesis . Reference service helps users to make full use of library resources and services. It provides necessary assistance to users in locating information or document of their choice.

### **Library Members:**

All the bona-fide students, faculties, research scholars, administrative officers, and non-teaching employees of the University have access as the members of the Central Library.

Total Library Members:

1. P.G. Students : 2220
2. Ph. D Scholars : 110
3. M. Phil Scholars :0
4. Teacher and Administrative Officers : 89
5. Non-teaching employees : 22

### **Readers Service:**

1. No. of Students Enrolled : 719
2. No. of Books Issued : 1896
3. No. of Reader Visited : 8810



IT enabled library section

Book stacks in library



New paper corner



Book Issuing corner

## 1.18 OFFICE OF THE DEVELOPMENT OFFICER

Established in 2008, the University has swiftly emerged as a beacon of higher education and research. Situated in the University's Administrative Building, the Office of the Development Officer plays a crucial role in driving the institution's growth and excellence. This office is responsible for addressing the developmental needs of the University and liaising with the University Grants Commission (UGC) and other funding agencies to implement various plans, programs, and schemes. The Development Officer assists the Registrar in preparing academic plans and projects, compiles statistical reports, and evaluates developmental proposals. Additionally, the office oversees correspondence for numerous prestigious fellowships and research projects, ensuring seamless communication with agencies like the UGC, DST, DBT, CSIR, and more. With a strong focus on technology and computer-oriented tasks, the office also manages major assignments such as All India Survey on Higher Education, National Institutional Ranking Framework, and various scholarships and fellowships.

### Major activities and achievements of your office:

- 1. AISHE & NIRF:** The Office has started its preparations for participating in the All India Survey on Higher Education (AISHE), National Institutional Ranking Framework (NIRF), conducted by the MHRD, Govt. of India during this year.
- 2. Implementation of State and Central Scholarships:**

West Bengal Scholarship		
Sl. No	Name of the Scholarship	No. of Students Benefitted
a.	Swami Vivekananda Merit-Cum-Means scholarship (V3.0)	317
b.	Swami Vivekananda Merit-Cum-Means scholarship (V3.0) Renewal	95
c.	Kanyashree 3	629
d.	Kanyashree 3Renewal	243
e.	Swami Vivekananda Merit-Cum-Means scholarship (Aikyashree Scholarship)	356

<b>f.</b>	WB TSP (Aikyashree Scholarship)	1
<b>g.</b>	WB Merit-Cum-Means (Aikyashree Scholarship)	6
<b>h.</b>	WB Post Matric (Aikyashree Scholarship)	1
<b>i.</b>	Post-Matric Scholarship to SC/ST/OBC Students	69
<b>Central Scholarship</b>		
<b>a.</b>	PG Indira Gandhi Scholarship for Single Girl Child (Renewal)	1
<b>b.</b>	Central Sector Scheme of Scholarships for College and University Students (Renewal)	1

**3. Implementation of State and Central Fellowships:**

<b>West Bengal Fellowships</b>		
Sl. No	Name of the Fellowship	No. of Students Benefitted
<b>a.</b>	Swami Vivekananda Merit-Cum-Means Non-NET Fellowship	39
<b>Central Fellowships</b>		
<b>a.</b>	NFSC	3
<b>b.</b>	NFST	1

The above-mentioned numbers of Research Scholar have been linked with different fellowships. The Research Scholar get all kinds of support from the Office related to his/her fellowship, which will continue for a minimum of 2 (M. Phil) – 5 (Ph.D.) years or submission of his/her dissertation (whichever is earlier).



Office of the Development Officer Dr. Rajib Patitundi

**A. On Going Research Projects:**

S. N.	Title of the Project	Funding Agency	Amount Rs. (In Lakhs)	Principal Investigator
1.	Plasmid mediated bacteriocin production and antibiotic resistance of Lactobacillus species and their antibacterial potential against multidrug resistant pathogenic bacteria	DST-SERB	12.0	Dr. Shyamapada Mandal Associate Professor Department of Zoology
2.	“Evaluation of the microbial diseases of mango plants in Malda district of West Bengal and its control by biochemical agents”	DST, New Delhi	6.0	Dr. Vibekananda Mandal Associate Professor Department of Botany
3.	Understanding the Electronic Structure of Organic Dye Inorganic Semiconductor Nanohybrid Materials for the Design of an efficient Dye Sensitized Solar Cell’	DST Fast Track	24.88	Dr. Sougata Pal Assistant Professor Department of Chemistry
4.	Design and Synthesis of 2-aminosugar-based organocatalysts for on-water enamine based asymmetric reactions	DST-SERB	36.37	Dr. Mohabul Alam Mondal Assistant Professor Department of Chemistry
5.	Climate Change and Disaster Management: Philosophical Approaches	ICPR, New Delhi	5.0	Dr. Jhadeswar Ghosh Associate Professor Department of Philosophy
6.	From Hindu Mahasabha to Bhartiya Jana Sangh: Dr Shyama Prasad Mukherjee and the transition of 'Hindu politics' in Bengal; 1951-1977	ICHR, New Delhi	4.0	Dr. Koushiki Dasgupta Assistant Professor Department of History
7.	Befitting Technique for Mass Propagation of Trichogramma sp. Parasitoid on Irradiated Eggs of Corcyra sp. as a	UGC-DAE	0.25	Dr. Kaushik Chakraborty Assistant Professor Department of Zoology

	Mean for Biological Control of Rice Yellow Stem Borer, Scirpophaga incertulas Wlk			
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**B. Report on Applications received under the Right to Information Act, 2005 during the period 01.04.2015 to 31.03.2016:**

S. N.	Types of Applications	No. of Applications Received	No. of Applications Disposed of as per RTI Act
1	Applications related to Viewing or Supply of Answer Scripts of the University Examinations.	277	277
2	Applications related to other Administrative Activities of the University	27	27

**C. Progress Report on All India Survey on Higher Education (AISHE):**

The University has received appreciation from the MHRD, Govt. of India for successful uploading of information of the University as well as its Affiliated Colleges into the portal of All 'India Survey on Higher Education' (AISHE).

भारत सरकार | GOVERNMENT OF INDIA

मानव संसाधन विकास मंत्रालय  
Ministry of Human Resource Development

अखिल भारतीय उच्चतर शिक्षा सर्वेक्षण  
All India Survey On Higher Education

Welcome, DR. RAJIB PATITUNDI, You are logged in as University Officer for University of Gour Banga, Malda (AISHE Code - UGB MALDA)

**Progress Monitoring**

You are here : Home > Progress Monitoring

Survey Year: 2015 - 2016 Form Type: -- ALL --

Submit

Form Type	Type	Total Forms Expected	Total Forms Approved	(%)	Total Forms Pending for approval	Total Users Approved	(%)	Total Users Pending for approval
DCF - I	State Public University	1	1	100	0	1	100	0
DCF - I	Total	1	1	100	0	1	100	0
DCF - II	PG Center / Off-Campus Center	2	2	100	0	2	100	0
DCF - II	Affiliated College	53	53	100	0	53	100	0
DCF - II	Total	55	55	100	0	55	100	0

A 'Print Screen Shot' of the AISHE web portal showing 100% progress for the University of Gour Banga

**Report on Student Scholarships (Number of Students Applied for Different Scholarships):**

**A. Through the Office of the Development Officer during 2015 - 2016**

Name of Scholarships	Number of Students Applied in 2015-2016
Scholarship For Hon'ble Chief Minister Relief Fund	1024
Post Matric Scholarship / Merit-Cum-Means Scholarships Scheme	871
Scholarship Schemes of Ministry of Minority Affairs	1366
Mahindra Finance Scholarship	105
Minority Scholarship Less Than 50% Marks	57
Rashtriya Sanskrit Sansthan	45
Inspire Scholarship	15
S. R. Jindal Scholarship Scheme	21
Ministry of Labour & Employment Labour Welfare Organisation	25
Swami Vivekananda Scholarships	39
U.G.C. Junior Research Fellow (J.R.F.)	06
U.G.C. Moulana Azad National Fellowship For Minority Students	04
U.G.C. Indira Gandhi PG Scholarship For Single Girl Child	12
U.G.C. Rajib Gandhi National Fellowship for SC Students	16



### **1.19 OFFICE OF THE UNIVERSITY ENGINEER**

University of Gour Banga is affiliated under the West Bengal state Act XXVI of 2007 and recognized under section 12B and 2(f) of the UGC Act 1956. At present there are 14 nos. of Ad hoc contractual staff including 3 nos. of Junior Engineers are working in the Engineering department, University of Gour Banga. The total building plan of the University has divided into 2 phases (i.e. Phase-I and phase-II). The vetted estimated cost of the first phase is Rs. 83.81 cr. The first phase is going to be completed very soon with the financial grant received from the department of Higher Education, Government of West Bengal from time to time. The Construction agency is Mackintosh Burn Ltd. The agency was engaged with proper procedure after getting approval from the department of Higher Education, Govt. of West Bengal.



University Engineer, CMA Dr. Md. Jahir Hossain (Addl. Charge)

#### **The highlights of the works:**

#### **Completed work (Phase-I):**

Construction of 1) Boundary wall, 2) Main gate , 3) Administrative building, 4) Science building-1, 5) Electrical substation building, 6) University Guest house (old), 7) Internal roads, 8) Humanities building-1, 9) Central Library building, 10) Two wheeler & Car parking, 11) ATM building, 12) Boys Hostel, 13) Girls Hostel, 14) Language building-1 and allied Electrical works for above completed work.

**Work in progress:**

The WIP for the Construction of 1) New Guest house, 2) Canteen are going on at the campus of the University of Gour Banga at Malda.

The University main gate has been completed with the depositary fund from the Member of Parliament Local Area Development Scheme (MPLADS).



PNB ATM in the campus





Language Building



Boys' Hostel



Girls' Hostel

## Section : 2

# Extension Centres and Services

## 2.1 OFFICE OF THE PROGRAMME CO-ORDINATOR NATIONAL SERVICE SCHEME

- NSS has been introduced at the University of Gour Banga since 2010.
- It has become a part and parcel of the academic system.
- The major objective ever since has been to involve the students in the society of which they are an integral part.
- The entire programme of the NSS revolves round the students where in the NSS volunteers put the students in a single thread in order to implement the NSS objectives.
- The NSS is a challenging medium for functioning amongst the downtrodden section of the society

### Colleges under this university where NSS units are in active state:

Sl. No	Name of the Institution	Address	Programme officer
1	University of Gour Banga	P.O.: Mokdumpur, Malda, West Bengal - 732103	<b>Unit 1:</b> Dr. Sabuj Sarkar <b>Unit 2:</b> Dr. Mrinal chandra Das <b>Unit 3:</b> Dr. Ujjwal Kumar Halder <b>Unit 4:</b> Ayan Das <b>Unit 5:</b> Dr. Husna Parvin <b>Unit 6:</b> Bappi Singha <b>Unit 7:</b> Dr. Subhajit Majumder <b>Unit 8:</b> Lakshmi Das <b>Unit 9:</b> Dr. Prabin Karkee <b>Unit 10:</b> Farhana Sultana
2	Malda College	P.O. & Dist.: Malda, West Bengal – 732 101.	<b>Unit 1:</b> Mithun Roy
3	Malda Women's College	P.O. & Dist.: Malda, West Bengal – 732 101.	<b>Unit 1:</b> Moutushi chakraborty <b>Unit 2:</b> Bikash Barman
4	South Malda College	P.O: Pubarun, Dist.: Malda, West Bengal – 732 215.	<b>Unit 1:</b> Pradeep Adhikary
5	Kaliachak College	P.O: Sultanganj, Kaliachak, Dist.: Malda, West Bengal – 732 201.	<b>Unit 1:</b> Md. Mansif Ali Rezwi <b>Unit 2:</b> Somerita Panda
6	Pakuahat Degree College	P.O: Pakuahat, Dist.: Malda, West Bengal – 732 138.	<b>Unit 1:</b> Pareshnath Das
7	Gazole Mahavidyalaya	P.O: Gazole, Dist.: Malda, West Bengal – 732 124	<b>Unit 1:</b> Supartha Ghosh
8	Gour Mahavidyalaya	P.O: Mangalbari, Dist.: Malda, West Bengal – 732 141.	<b>Unit 1:</b> Dr. Arun Pramanik <b>Unit 2:</b> Arup Kumar Roy
9	Agrasen Mahavidyalaya	P.O.: Dalkhola, Dist.: Uttar Dinajpur, West Bengal – 733 201.	<b>Unit 1:</b> Dilip Hazra

10	Dr. Meghnath Saha College	P.O.: Itahar, Ranipur, Dist.: Uttar Dinajpur, West Bengal – 733 128.	<b>Unit 1:</b> Chandrani Halder Banik <b>Unit 2:</b> Prasenzit Choudhury
11	Raiganj Surendranath Mahavidyalaya	P.O.: Sudarshanpur, Dist.: Uttar Dinajpur, West Bengal – 733 134.	<b>Unit 1:</b> Anindra Kumar Biswas <b>Unit 2:</b> Sanat Kumar Singha
12	Kaliyaganj College	P.O.: Kaliyaganj, Dist.: Uttar Dinajpur, West Bengal – 733 129.	<b>Unit 1:</b> Bipul Mondal <b>Unit 2:</b> Sanjeev KR Jha
13	Balurghat College	P.O.: Balurghat, Dist.: Dakshin Dinajpur, West Bengal – 733 101.	<b>Unit 1:</b> Dulal Barman
14	Balurghat Mahila Mahavidyalaya	P.O.: Balurghat, Dist.: Dakshin Dinajpur, West Bengal – 733 101.	<b>Unit 1:</b> Panu Podder
15	Gangarampur College	P.O.: Gangarampur, Dist.: Dakshin Dinajpur, West Bengal – 733 214.	<b>Unit 1:</b> Asit Pal
16	Dewan Abdul Goni College	P.O.: Harirampur, Dist.: Dakshin Dinajpur, West Bengal - 733 125.	<b>Unit 1:</b> Jubber Ahamed <b>Unit 2:</b> Tapash Mondal
17	Buniadpur Mahavidyalaya	P.O.: Buniadpur, Dist.: Dakshin Dinajpur, West Bengal - 733 121.	<b>Unit 1:</b> Ramotosh Sarkar
18	Jamini Majumdar Memorial College	P.O.: Patiram, Dist.: Dakshin Dinajpur, West Bengal - 733 133.	<b>Unit 1:</b> Bishnupada Sarkar <b>Unit 2:</b> Rinki Jha
19	Nathanial Murmu Memorial College		<b>Unit 1:</b> Dr. Mahendra Biswas
20	SBS Govt. College, Hili		<b>Unit 1:</b> Abhijit Sarkar
21	Samsi College		<b>Unit 1:</b> Sujit Majumdar <b>Unit 2:</b> Mousumi Dutta
22	Harischandrapur College		<b>Unit 1:</b> Bhupen Ghimirey
23	Chanchal College		<b>Unit 1:</b> Jayanta Roy

**Brief of the UGB NSS Units:**

1. No. of NSS Unit	:	10
2. No. of NSS Volunteers Allocated	:	1000
3. Actual Enrolment	:	1000
4. No. of Special Camp Allocated	:	07
5. No. of Special Camp Held	:	04



6. No. of Volunteers actively Participate	:	400
7. No. of Adopted Villages/slums allocated	:	01
8. Total no. of colleges having NSS	:	22
9. Total no. of NSS Units	:	30
10. No. of Trees Planted	:	50
11. No. of Programme Officers	:	40
12. Observance of days/ weeks	:	Environment Day, Swachh Bharat Abhiyan, Rabindra Jayanti, Independence Day, Aranya Saptaha, Literacy Week. Yoga day

**Activities of the NSS Units:**

1. Tree plantation in the university campus
2. 12 times these units cleaned the university campus
3. Unit IV adopted village Parbatya
4. Volunteers doing The Swacchata Abhiyan in the village.
5. Growing The Awareness of The Villagers about The Historical Significance of The Area (it is The Birthplace of The two famous Vaisnavacharyas of the 16<sup>th</sup> Century, they are Rup Goswami & Sanatan Goswami).

# STUDENTS' WEEK CELEBRATION

# 2024

2nd January to 8th January

Organised by

## UNIVERSITY OF GOUR BANGA

Inaugurated by :- Prof. Rajat Kishore Dey  
Hon'ble Vice Chancellor

Date	Activities to be Undertaken
02.01.2024	Inaugural Ceremony: Lighting of the auspicious lamp Felicitatation of Guests Cutting and distribution of Cake Awareness Camp Cum help desk for Swami Vivekananda Merit -Cum- Means Scholarship.
03.01.2024	Quiz Competition, Awareness Camp Cum help desk for Aikyashree and Student Credit Card.
04.01.2024	Indoor Games : Badminton Tournament & Musical Chair Competition Post Matric Scholarship, Awareness Camp Cum help desk for Swami Vivekananda Merit -Cum- Means Scholarship. Seminar on Students Welfare Schemes.
05.01.2024	Outdoor Games : Inter Department Cricket Tournaments, Awareness Camp Cum help desk for NON-NET Ph.D Fellowship.
08.01.2024	Prize Distribution & Felicitatation Ceremony & Drama Performance. Distribution fruit in Malda Medical Hospital & Carrom Competition.



Programme Schedule Of Student's Week Celebration

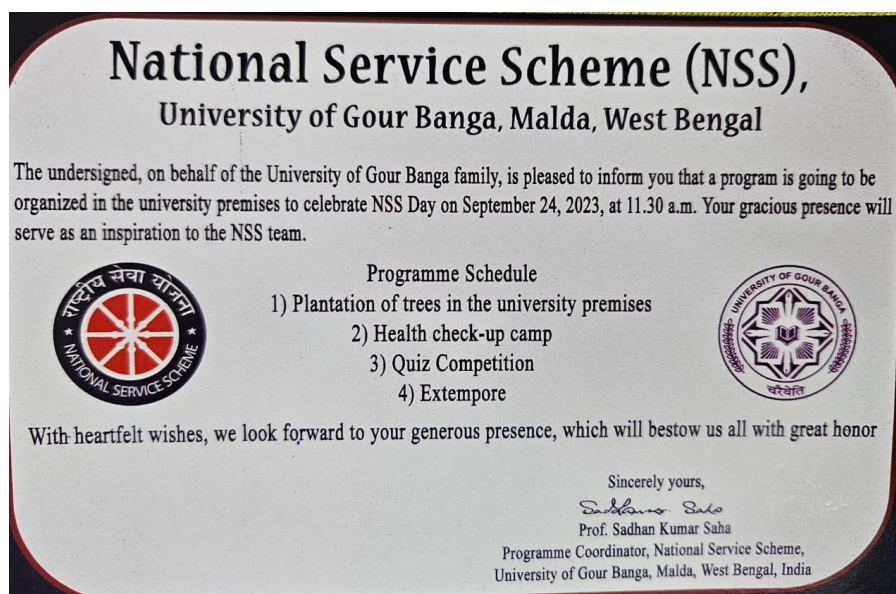


Some Glimpses Of Students Week Celebration





Celebration of Rabindra Janma Jayanti



Celebration Of NSS Day





Celebration of Independence day



Inaugural Programme Of World Environment Day





Procession For Awareness Of People In The Occasion Of World Environment Day



Yuva Sambad, India @2047 Programme Organized By NSS Unit III



Yoga Day Celebration

## 2.2 INTERNAL QUALITY ASSURANCE CELL (IQAC)

One of the emerging challenges faced by any higher educational institution is the development, application and maintenance of quality benchmarks in all its key performance areas. To institutionalise the process of quality sustenance and enhancement, the Internal Quality Assurance Cell of the University of Gour Banga was established in the University in 2013.

The Cell was formed for ushering in the era of total quality management by working out intervention strategies to enhance the quality in the institution in totality. The Directorate works for assuring all the stakeholders naming students, parents, teachers, staff, funding agencies and society in general for the accountability of institutions for their own quality and probity. The Cell is headed by its Director, Professor Bikash Roy.

### Objectives and Functions:

- To undertake intervention strategies for encouraging self-evaluation, accountability and continual improvement in all the systems and processes of the University for student and stakeholder satisfaction.
- To take steps for periodic assessment and accreditation of the University under NAAC.
- To collaborate with other institutions, governing bodies, private sector, government, alumni, civil society etc for improvement of quality and brand image of the University.

- To conduct trainings, lectures, workshops, seminars, conferences, panel discussions, group discussions, management games, off site trainings, symposia or any other suitable measure for the development of human resources of the University.
- To establish quality benchmarks for the affiliated colleges and evolve mechanism for ensuring conformance to Quality.



Professor Debabrata Debnath, Director IQAC

The Following are the activities of IQAC in last year:

1. The Preparation of Annual Report of the Cell for last year.
2. The IQAC also initiated the 2<sup>nd</sup> cycle of the accreditation of UGB by NAAC. Data collection was done by the IQAC in stipulated format.
3. The Department of Philosophy, UGB in collaboration with the Internal Quality Assurance Cell (IQAC) organized a special lecture on “Gender Equity: A must of Human Development” on 22/05/2024 at 11:30 p.m. onwards at the smart class room, Dept. of Philosophy, UGB.
4. The Department of Botany, UGB in collaboration with the Internal Quality Assurance Cell (IQAC) organized a special lecture entitled “Think outside the box: Be an entrepreneur” on 24/06/2024 at 02:00 p.m. to 03:00 p.m. at the Rishi Aurobindo Seminar Hall, UGB.
5. The Internal Quality Assurance Cell (IQAC) organized an awareness programme on “Mental Health, Mental Illness, Stress Management and Suicide tendency” on 13/06/2024 at the Conference Hall, UGB.





Inaugural Session Of Awareness Programme On “Mental Health, Mental Illness, Stress Management And Suicide Tendency” On 13/06/2024 At The Conference Hall, UGB.



Celebration of World Environment Day

### 2.3 UNIVERSITY MEDICAL UNIT

The University has recently started a Medical Unit. Renowned doctors of the locality are available on campus between 12 noon and 5 pm on all working days.

The Following are the activities of the UGB Medical Unit:

- Medicines for common ailments are being provided to the students and other university communities.
- First aid facilities are being provided for the patients having injury.
- Annual sports, and other important events take place at the campus, the unit extends its service and co-operation during the period of these events.
- One general physician attends this unit thrice a week.
- Per month on an average about 300 patient visit the Unit.
- One dedicated ambulance is there in the University for emergency transfer of patient to the Hospital.



Honour to Dr. Dibyodoti Sarkar on Doctor's Day





Doctor Is In Working Hours In Our Medical Unit

## 2.4 UNIVERSITY SPORTS BOARD

University sports board organize sports events in the University and promotes sport excellence. Every year, apart from annual sports in the University, it also encourages inter college sports. At present sports board is constituted as follows:

1. Professor Bapi Mishra, Dean of Law, Education, Journalism, Library Science and Physical Education, UGB – **Chairman**;
2. Sri Bappi Singha, Assistant Professor, Department of Sociology, UGB – **Convener**;
3. Professor Sauren Bandyopadhyay, Dean of Humanities, Social Sciences and Commerce, UGB – Member;
4. Professor Vivekananda Mandal, Dean of Science, UGB – Member;
5. Dr. Biswajit Das, Registrar (Addl. Charge), UGB – Member;
6. Dr. Md. Jahir Hossain, Finance Officer, UGB – Member;
7. Sri Rabindranath Karmakar, Accounts Officer, UGB – Member;
8. Dr. Siddhartha Sankar Manna, Assistant Professor, Department of Pol. Science, UGB – Member;
9. Dr. Chhawang Subba, Assistant Professor, Department of History, UGB – Member;
10. Dr. Prabin Karkee, Assistant Professor, Department of Lib. & Inf. Science, UGB – Member;
11. Dr. Anindya Bhattacharyya, Assistant Professor, Department of Sociology, UGB – Member;
12. Dr. Md. Mehedi Hasan, Assistant Professor, Department of Arabic, UGB – Member;
13. Dr. Manoj Lama, Assistant Professor, Department of Zoology, UGB – Member;



14. Sri Sabuj Sarkar, Assistant Professor, Department of English, UGB – Member;
15. Dr. Sadananda Mandal, Assistant Professor, Department of Chemistry, UGB – Member;
16. Dr. Anindya Chaudhury, Assistant Professor, Department of Sanskrit, UGB – Member;
17. Dr. Lalit Kumar Roy, Assistant Professor, Department of Law, UGB – Member;
18. Dr. Soma Mitra, Assistant Professor, Department of Physics, UGB – Member;
19. Dr. Laxmikanta Mandi, Assistant Professor, Department of Mathematics, UGB – Member;
20. Dr. Priyanta Ghosh, Assistant Professor, Department of Economics, UGB – Member;
21. Sri Soumendu Roy, Technical Assistant (Grade-I), UGB – Member;
22. Sri Nirjoy Singha, Junior Assistant, UGB – Member;
23. Sri Diptendra Narayan Chakraborty, Junior Engineer, UGB – Member;
24. Sri Bijoy Kr. Gupta, Office Staff, UGB – Member;
25. Sri Prasun Roy, Research Scholar, Department of Chemistry, UGB – Member; 26. Sri Suvanjan Goswami, Research Scholar, Department of Lib. & Inf. Science, UGB – Member;
27. Irin Muklara, Student, PG Department of Botany, UGB – Member.

## 2.5 UNIVERSITY SC, ST, OBC AND MINORITY CELL AND COMPLAINT REDRESSAL COMMITTEE FOR SC/ST AT THE UNIVERSITY LEVEL

### Composition of SC, ST, OBC and Minority Cell is as follows:

**Chairman:** Hon'ble Vice Chancellor, UGB

**Convener:** Dr. Sukumar Chandra Roy, Dept. of Philosophy, UGB

**Members:**

1. Professor Sadhan Kumar Saha, Dept. of Bengali,,UGB
2. Dr. Pradip Debnath, Dept. of Education, UGB
3. Dr. Badal Sarkar, Dept. of Pol. Science, UGB
4. Sri Sabuj Sarkar, Dept. of English, UGB
5. Dr. Husnara Khatun, Dept. of History, UGB
6. Dr. Mohabul Alam Mondal, Dept. of Chemistry, UGB (Change in Service)
7. Smt. Sushma Subba, Dept. of Economics, UGB((Change in Service)
8. Sri Mrinal Chandra Das, Dept. of Sanskrit, UGB
9. Sri Rabindranath Karmakar, Account Officer, UGB

**Composition of Complaint Redressal Committee for SC/ST at the University level as under:**

**Chairman:** Hon'ble Vice Chancellor, UGB.

**Convener:** Dr. Sukumar Chandra Roy, Department of Philosophy, UGB

**Members:**

1. Professor Vivekananda Mandal, Dept. of Botany, UGB
2. Professor Shyamapada Mandal, Dept. of Zoology, UGB
3. Professor Professor Sadhan Saha , Dept. of Bengali, UGB
4. Dr Badal Sarkar, Member, Dept. of Pol. Sc., UGB
5. Smt. Sushma Subba, Dept. of Economics, UGB (Change in Service)
6. Dr. Binay Krishna Halder, Deputy Controller of Examinations, UGB
7. Sri Rabindranath Karmakar, Account Officer, UGB

The Cell has performed its duties as directed by the university. The Complaint Redressal Committee of the University level or the College level has received no complaint from any corner either from faculty/staff or from students was received during this session for the settlement of grievance.

## Section : 3

# Academic Departments and Services

### 3.1 EXISTING FACULTY AND DEPARTMENTS UNDER EACH FACULTY

#### **Post-graduate Faculty in Humanities, Social Sciences, and Commerce**

Department of Arabic	Department of Bengali
Department of Commerce	Department of Economics
Department of English	Department of History
Department of Philosophy	Department of Political Science
Department of Sanskrit	Department of Sociology

#### **Post-graduate Faculty in Sciences**

Department of Botany	Department of Chemistry
Department of Computer Science	Department of Food and Nutrition
Department of Geography	Department of Physiology
Department of Mathematics	Department of Physics
Department of Zoology	

#### **Post-graduate Faculty in Law, Education, Journalism, Library Science and Education**

Department of Education	Department of Library and Information
Department of Law	Department of Mass Communication and Journalism

### 3.2 ARABIC DEPARTMENT

The Department of Arabic Language and Literature is a full-fledged Department of this University having three Permanent Faculty Members and 122 students in each semester. Teachers and Students of this Department take parts in various Academic and Socio-Cultural Programmes. Local students demand on this subject is noticeable.



Office of the Head, Department of Arabic

1. **Name of the Department:** Department of Arabic
2. **Year of establishment:** 2008
3. **Programmes offered:** M.A. & Ph.D.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Saifuddin	M.A.	Associate Professor,	Classical Literature	25
• Dr. Md. Najmul Haque	M.A., M.Phil., Ph.D.	Associate Professor and Head	Linguistics, Modern Literature	16
• Dr. Md. Mehedi Hasan	M.A., Ph.D.	Assistant Professor	Translation, Modern Literature	12

6. **Research scholars Ph.D. Pursuing and Awarded:**

Ph.D. enrolled (with JRF)	Ph.D. enrolled (without JRF)	Ph.D. awarded (with JRF)	Ph.D. awarded (without JRF)
2	2	-	3

**7. Seminar/Conference Presentations:**

Faculty	Title of the presented paper	Title of seminar	Status of seminar/conference	Organized by	Dates and year
Md. Najmlul Haque	The Importance of Value Education in present day daily life	Value Education in the Present Context	National	Kaliachak College, Malda	04.10.2023
Md. Najmlul Haque	Invited Lecture	Arabic Language in the age of Artificial Intelligence (AI)	National	Kaliachak College, Malda	23.12.2023
Md. Najmlul Haque	Keynote Speaker	Arabic- The Language of Poetry and Arts	On the occasion of World Arabic Language Day	Department of Arabic, Harshchandra pur College, Malda	27.12.2023
Md. Najmlul Haque	طرق تدريس اللغة العربية في البنغال عبر العصور	Study of Arabic Literature in Bengal, Past and Present	International	Department of Arabic, Malda College in collaboration with Department of Arabic UGB, Malda	16.01.2024
Md. Najmlul Haque	إسهامات المسلمين في علم الفلك	Development of Science and Arts in the Abbasid Period	International	Department of Arabic UGB, Malda	17 & 18 <sup>th</sup> January, 2024
Prof. Saifuddin	شعر الخمرية في العصر العباسي	Development of Science and Arts in the Abbasid Period	International	Department of Arabic UGB, Malda	17 & 18 <sup>th</sup> January, 2024
Md. Mehedi Hasan	إسهامات المسلمين في علم الفلسفة في العصر العباسي	Development of Science and Arts in the Abbasid Period	International	Department of Arabic UGB, Malda	17 & 18 <sup>th</sup> January, 2024

**8. Academic events (special talk/seminar/workshop etc.) organized by the department:**

Type of Programme organized	Date	Theme	Name of the renowned resource persons
International Seminar	17-18 <sup>th</sup> January, 2024	Development of Science and Arts in the Abbasid Period	1. Professor Barahimifatima, University Djillali Liabès, Algeria. 2. Hana Shabaiki, Assistant Professor, Emir Abdelkader University, Algeria. 3. Professor Md. Shahidul Islam, University of Dhaka, Bangladesh. 4. Professor Md. Mahbubur Rahman, Kushtia Islamic University, Bangladesh. 5. Professor Ashfaque Ahmed, Banaras Hindu University, Uttar Pradesh, India. 6. Professor Habibullah Khan, Jamia Millia Islamia, New Delhi. 7. Professor Rizwanur Rahman, JNU, New Delhi.
Special Lecture	30 <sup>th</sup> January, 2024	“Expansion of Arabic Language: A Historical Perspective”	Professor Mahfuzur Rahman Akhanda, Rajshahi University, Bangladesh.
World Arabic Language Day	18 <sup>th</sup> December, 2023	Arabic- the Language of Poetry and the Arts	

**9. NET/SET/GATE qualified:**

Name of the examination	Number of candidates
NET	4
NET-JRF	1

**10. Placement Details:**

School Service	Staff Selection	Public service	College service	University	Banking	Others
-	-	-	-	-	-	2

**11. Extension and Outreach Activities:**

Type of activities	Date/tenure	Objectives	Beneficiaries
Blood donation camp	14.12.2023	To save life	Common people

**12. Photographs related to academic events:**





Inaugural session of the International Seminar on  
“Development of Science and Arts in the Abbasid Period”  
dated 17-18th January, 2024.



Report Published About The Seminar In A Reputed Daily Newspaper Puber Kalom, Kolkata.



Special Lecture on “Expansion of Arabic Language: A Historical Perspective” by Professor Mahfuzur Rahman Akhanda, Rajshahi University, Bangladesh, on 30th January, 2024.

## আরবি ভাষা সম্প্রসারণের ঐতিহাসিক প্রেক্ষিত নিয়ে আলোচনা গৌড়বঙ্গে

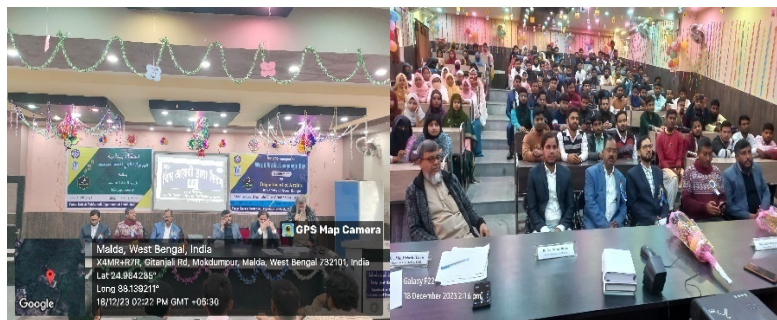


আরবি ভাষা নিয়ে আলোচনাসভায় উপস্থিত বিশিষ্টরা। গৌড়বঙ্গ বিশ্ববিদ্যালয়ে।

পূর্বের কলম প্রতিবেদক: গৌড়বঙ্গ বিশ্ববিদ্যালয়ের আরবি বিভাগের উদ্যোগে গত মঙ্গলবার 'আরবি ভাষার সম্প্রসারণ ঐতিহাসিক প্রেক্ষিত' শিরোনামে এক বিশেষ বক্তৃতা অনুষ্ঠিত হয়। বিশিষ্টদের মধ্যে উপস্থিত ছিলেন মুখ্য আলোচক বাংলাদেশের রাজশাহী বিশ্ববিদ্যালয়ের ইসলামের ইতিহাস ও সংস্কৃতি বিভাগের অধ্যাপক ড. মাহফুজুর রহমান আখন্দ, কালিয়াচক কলেজের অধ্যাপক ড. নাজিবুর রহমান, বিশিষ্ট শিল্পপতি ও শিক্ষানুরাগী আজিজুর রহমান, বিভাগীয় প্রধান ড. নাজমুল হক ও ড. মোহেদী হাসান প্রমুখ। অধ্যাপক মাহফুজুর রহমান আরবি ভাষার সম্প্রসারণ ও তার

ঐতিহাসিক প্রেক্ষাপট নিয়ে এক জ্ঞানগর্ভ ও তথ্যবহুল বক্তৃতা প্রদান করেন। সারা বিশ্বে বিশেষ করে ভারতীয় উপমহাদেশে কিভাবে আরবি ভাষার প্রচার-প্রসার ঘটল সে বিষয়ে বিশদে আলোচনা করেন। বর্তমান সময়ে আরবি ভাষা ও সাহিত্য পড়ার ব্যাপকতা ও বর্তমান বিশ্বে তার গুরুত্ব নিয়েও অনেক মূল্যবান তথ্য তুলে ধরেন তিনি। অধ্যক্ষ নাজিবুর রহমান আরবি ভাষা পাঠের গুরুত্ব নিয়ে আলোচনা করেন। বিশিষ্ট শিল্পপতি আজিজুর রহমান আরবি ভাষাচর্চার মাধ্যমে কর্মসংস্থান ও জীবিকার বিভিন্ন সুযোগ-সুবিধার বিষয়ে আলোকপাত করেন।

Report Published About The Special Lecture In A Reputed Daily Newspaper Puber Kalom, Kolkata.



World Arabic Language Day celebration – 2023

**গৌড়বঙ্গ বিশ্ববিদ্যালয়ে সাড়স্বরে  
উদযাপিত বিশ্ব আরবি ভাষা দিবস**

**বিশ্ববিদ্যালয়ে ভাষা দিবস**

News Published In Reputed Daily Newspapers Regarding World Arabic Language Day Celebration 2023



### 3.3 BENGALI DEPARTMENT

The Department of Bengali started its journey with six full time teachers and fifty students. At present the department admits 122 students to each semester. A number of eminent scholars and researchers from various other Universities as well as distinguished writers have delivered talks at the department. The department has organised a number of seminars and workshops on its own and in collaboration with other institutions.



Office of the Head, Department of Bengali

1. **Name of the Department:** Department of Bengali
2. **Year of establishment:** 2008
3. **Programmes offered:** M.A. & Ph. D.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Dr. Sauren Bandhopadhyay (on lien)	M.A., Ph. D.	Professor	Fiction	25
• Dr. Aditya Kr. Lala	M.A., Ph. D., D.Lit.	Professor	Prachin Sahitya	28
• Dr. Sunima Ghosh	M.A., Ph. D.	Professor and Head	Adhunik Bangla Sahitya	25
• Dr. Rajat Kishore Dey	M.A., Ph. D.	Professor	Rabindra Sahitya	25
• Dr. Sadhan Kr. Saha	M.A., Ph. D.	Professor	Katha Sahitya	23
• Dr. Achintya Kumar Banerjee	M.A., Ph.D.	Associate Professor	Kathasahitya O Natok	17

**6. Research scholars Ph.D. Pursuing and Awarded:**

Ph.D. enrolled (with JRF)	Ph.D. enrolled (without JRF)	Ph.D. awarded (with JRF)	Ph.D. awarded (without JRF)
-	-	1	3

**7. Honours/Distinctions (if any):**

Name of the Faculty	Honour	From Where	Date
Prof Sauren Bandyopadhyay	Shikkharatna Sanmanona-2023	West Bengal Government	5 <sup>th</sup> September, 2023

**8. Details of research publications:****8[A] Articles:**

- [1] Bandyopadhyay S., (2023), Samprotikkale Uttarbanga Kothasahityer gatiprakriti, Parichay, Kolkata, ISSN No- 2321-936X
- [2] Bandyopadhyay S., (2023), Pijush Bhattacharjya o Tar Golpo, Page- 42-48 Manobhumi, ISSN No- 2231-6515
- [3] Bandyopadhyay S., (2023), Alor Utsa Sandhani, Dag, ISSN No- 2278-3695
- [4] Bandyopadhyay S.,(2023), Madhusudan : Prem theke Srishti, Sahitya-Parisat-Patrika, Page- 151-168, ISSN No- 2395-1532
- [5] Bandyopadhyay S., (2023), Jugattirna Srashta Shibram Chakraborty, Sahitya-Parisat-Patrika, Vol-II, Page- 138-157, ISSN No- 2395-1532
- [6] Bandyopadhyay S., January (2024), Bahubhashabid Rammohan, Sahitya-Parisat-Patrika, Vol-IV, Page- 58-68, ISSN No- 2395-1532
- [7] Bandyopadhyay S., (2024), Premier Nigar Gori, Krittibas(Dwi Shatabarshe Michel Madhusudan),
- [8] Dey R. K., Roy Sangita (2024), Bharotiyo Rajneeti O Nari: Surur Porbo, Samakal, vol-01, ISSN- 2350-0654

**8 [B] Book:**

- [1] Lala Aditya Kumar ( January,2024 ), Kabi Bharatchandra O Annadamangal Kabya, Dey's Publishing Private Limited, ISBN- 978-81-969095-3-6, Pages - 504

**8 [C] Book Chapters:**

- [1] Bandyopadhyay S.(2023), Sakti Sudha Tarangini, Edited by Indranil Kundu, Madyojuger Bangla Sahitye Shaktidebir Prasanga, Sanskrit Pustak Vandar, Page- 105-109, ISBN 978-93-92622-57-1
- [2] Bandyopadhyay S. (2023), Sodhanidhi, Puthi : Amader Oitihya, Maha Bodhi Book Agency, Page- 27-37,
- [3] Bandyopadhyay S. (2023), Kaster Kabi Dinesh Das, Atashi-2, Iswarchandra Vidyasagar Bicentennial Committee, Page- 72-77
- [4] Lala A.K., (2023), Madhyajuger Sahitye Pranay Chitra, Pragadhunik Bangla Sahitye Pranay Akhyancharcha ( Page 469-477 ), Lalmati Prakashan, ISBN- 978-93-95097-92-5

**9. Seminar/Conference Presentations:**

Faculty	Title of the presented paper	Title of seminar	Status of seminar / conference	Organized by	Dates and year
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**Annual Report (2023-24), University of Gour Banga, Malda, W. B.**

Prof. Sauren Bandyopadhyay	Bangla Bhasha O Sanskriti : Jatiswattar Nirman, Aituhya O Uttoradhikar	Bangali Jatiswatta Nirmane Rabindranath O Nazrul Islam	National	Department of Bengali, Biswabangla Biswabidyalaya, WB	March 05, 2024
Prof. Sauren Bandyopadhyay	Rekho Ma Dasere Mone	Adhunikatar Adhinayak Madhusudan	International	Department of Bengali, Shree Agrasen Mahavidyalaya, WB	February 27, 2024
Prof. Sauren Bandyopadhyay	Madhusudaner Prahasan	Madhusudaner Prahasan	International	Department of Bengali, Rabindrabh arati University, WB	February 23&24, 2024
Prof. Sauren Bandyopadhyay, Delivered a Lecture	Manikchaker Bhasa	Manikchaker Bhasa O Sanskriti	State	Manikchak Book Fair	February 11 & 12, 2024
Prof. Sauren Bandyopadhyay, Delivered a Lecture	Samaresh Basur Jibon O Sristi	Samaresh Basur Shatabarsho	State	Department of Bengali, Malda College, WB	February 12, 2024
Prof. Sauren Bandyopadhyay	Madhusudaner Jibon O Natok	Dwi-Shatabarshe Madhusudan Dutta	National	Department of Bengali, Gazole Mahavidyalay, WB	January 25, 2024
Prof. Sauren Bandyopadhyay, Delivered a Lecture	Abol taboler shatabarshe sukumarar kalpajagat	Abol Taboler Shatabarsho	State	35 <sup>th</sup> Malda Zila Book Fair	January 10, 2024
Prof. Sauren Bandyopadhyay	Ekush Shataker kothasahitya : samoyer swor O sangkot(Key Note Speaker)	Ekush Shataker kothasahitya : samoyer swor O sangkot	International	Department of Bengali, Manikchak College, WB	December 23, 2023
Prof. Sauren Bandyopadhyay	Sahityik Sibram Chakraborty(Ke y Note Speaker)	Sahityik Sibram Chakraborty	State	Department of Bengali, Chanchal College, WB	December 19, 2023
Prof. Sauren Bandyopadhyay	Shatabarshe Samaresh Basu :	Shatabarshe Samaresh Basu :	International	Department of Bengali,	December

**Annual Report (2023-24), University of Gour Banga, Malda, W. B.**

y	Fire Dakha(Key Note Speaker)	Fire Dakha		Ramananda Senitary College, WB	14, 2023
Prof. Sauren Bandyopadhyay	Madhusudan Otar Uttarkal	Dwi-Shatabarshe Madhusudan	International	Department of Bengali, Mahatma Gandhi College, WB	December 13, 2023
Prof. Sauren Bandyopadhyay	Uttar Bange Sahitya O Lokosanskriti Bikashe Odhyapak Puspajit Roy	Puspajit Roy Smarak Boktrita-II	State	Department of Bengali, Malda College, WB	May 18, 2023
Prof. Sauren Bandyopadhyay, Delivered a Lecture	Sadhashatabarsh e Sadharan Rangaloy : Vinno Drishtite	Sadhashatabarsh e Sadharan Rangaloy	Sate	34 <sup>th</sup> Malda Zila Book Fair	January 20, 2024
Prof. Rajat Kishore Dey	1947- er desvag: Bangla Sahitya-er Pravab	Pertition of 1947 : Reflection of Sahitya Literature	International	Dept. of Bengali, Banaras Hindu University, UP, India	31 <sup>st</sup> October & 2 <sup>nd</sup> November , 2023.
Prof. Rajat Kishore Dey	Bangla Sahitye: Baisamer Nana Abhimukh	Bangla Sahitye: Baisamer Nana Dik	International	Dept. of Bengali, Belda College, Medinipur, WB	15& 16 <sup>th</sup> December , 2023.
Prof. Dr. Sunima Ghosh	Madhusudhan O Bangla Renesas	Dwi-Shatabarshe Madhusudan	State	Balurghat Mahila Mahavidyalaya, West Bengal	12 <sup>th</sup> December 2023
Prof. Dr. Sunima Ghosh	Madhusudhan Dutter Jibon O Sahitye Nari Vabna	Dwi-Shatabarshe Madhusudan Dutta	National	Gazol Mahavidyalaya, West Bengal	25 <sup>th</sup> January 2024
Prof. Dr. Sunima Ghosh	Ekush Shataker Prekshite Madhusudhan Charchar Gurutwa	Dwi-Shatabarshe Madhusudan Dutta	College Level	Malda College, West Bengal	7 <sup>th</sup> February 2024
	Unish Shataker Samaj O Sahitye			North Bengal	5 <sup>th</sup> –6 <sup>th</sup>



**Annual Report (2023-24), University of Gour Banga, Malda, W. B.**

Prof. Dr. Sunima Ghosh	Kaliprasanna Singha O Tar Uttoradhikar	Unish Shataker Manishi : Fire Dakha	International	University, West Bengal	March 2024
Prof. Dr. Sunima Ghosh	Ekush Shataker Bangla Katha Sahityer Prabonota	Ekush Shataker Sahitya	International	Panchakot Mahavidyalaya, Purulia, WB	9 <sup>th</sup> April 2024
Dr. Achinta Kumar Banerjee	Hridaye Rabindranath, Chetonay Nazrul	Rabindra-Nazrul Smarok Boktrita	Sate	Dr. Meghnad Saha College, U. Dinajpur, WB	24 <sup>th</sup> May, 2024

**10. Academic events (special talk/seminar/workshop etc.) organized by the department:**

Type of Programme organized	Date	Theme	Name of the renowned resource persons
3 Days Workshop	18 – 20 <sup>th</sup> October 2018	Drama	Prof. Pranab Bhattacharya & his troupe.

**11. NET/SET/GATE qualified:**

Name of the examination	Number of candidates
NET	7
SET	6

**12. Placement Details (Number of students placed):**

School Service	Staff Selection	Public service	College service	University	Banking	Others
1	1	1	6	-	-	15

**13. Photographs related to academic events:**



University Students Performing Drama

### 3.4 BOTANY DEPARTMENT

The post graduate Department of Botany of the University of Gour Banga started its journey since January, 2012, with three faculty members and twenty students under a two-year-four-semester system. Two years M.Sc. in **Botany** with some areas of specialization in Cytology, Molecular Genetics, Cell Biology and Plant Biotechnology; Microbiology and Microbial Biotechnology, and Plant Physiology, Biochemistry and Molecular Biology; Environmental Biology; Reproductive Ecology of Angiosperms. Ph.D. and M. Phil. Programme also started from 2015. Currently, the M.Sc. and the PhD programs are running. The department has well-equipped with laboratories to cater students and scholars. The department received WB DBT BOOST project (2017-2018) funding support in 2019 to upgrade the equipment facilities, namely Upright Fluorescent Microscopy, Lyophilizer, Microplate Reader, high precision digital balance.



Office of the Head, Department of Botany

1. **Name of the Department:** Department of Botany
2. **Year of establishment:** 2012
3. **Programmes offered:** M.Sc. & Ph.D.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Dr. V. Mandal	M.Sc., B. Ed, Ph.D.	Professor and Head	Plant Physiology, Biochemistry and Molecular Biology	18
• Dr. S. K. Sil	M. Sc., B. LIS., Ph.D.	Professor and Head	Molecular Genetics and Plant Tissue Culture	18
• Dr S. Majumdar	M. Sc., Ph.D., B. Ed.	Assistant Professor	Microbiology	15
• Dr Chandan Barman	M.Sc., Ph.D.	Assistant Professor	Reproductive Ecology of Angiosperms	8
• Dr. Abhijit Sarkar	M.Sc. Ph.D.	Assistnat Professor	Environmental Biology	9

6. **Research scholars Ph.D. Pursuing and Awarded:**

Ph.D. enrolled(with JRF)	Ph.D. enrolled(without JRF)	Ph.D. awarded(with JRF)	Ph.D. awarded(without JRF)
04	04	-	01

7. **Research Publications:**

Number of articles published			Number of book published	Number of book chapters published	Total H-index	Total i-10 index
SCI journal	Scopus journal	Non Scopus journal				
7	5	2	-	-	-	-

#### 8. **Details of research publications:**

8[A] Articles:

[1] Sil, S.K. & Gupta, S. (2024) Induction of callus from lesser duckweed (*Lemna minor* L. ) on basal media fortified with PRGs. *Applied Biol. Res.* 26(3): 299-307. DOI 10.48165/abr.2024.26.01.000 [Scopus]

[2] Ganguli, K., Ghosh, T., Gupta, S. & Sil, S.K.(2024) Comparative account of green algal growth influenced by audible sound. *Indian J. Indian J. Appl. and Pure Biol.* ISBN 0970-2091[WoS]

- [3] Gupta, S., Sil, S.K., Alam, M.(2024). Cytotoxicity of Ambucrop fungicide on root tip cells of *Allium cepa* L. *Env. Ecol. & Conservations*. 30 (supplementary issue): 5235-5238. ISSN 0971-7165 [WoS]
- [4] Gupta, S., Sil, S.K., Alam, M., Sarkar, S. (2024). A brief insight into viability and in-vitro pollen germination behaviour of ridged gourd from Malda district of West Bengal. *Ind. J. Nat. Sc.* 15(85): 1-6. ISBN 0976-0997 [WoS]
- [5] Sharma, M., Agarwal, S., Agarwal Malik, R., Kumar, G., Pal, D. B., Mandal, M., Sarkar, A. & Gupta, V. K. (2023). Recent advances in microbial engineering approaches for wastewater treatment: a review. *Bioengineered*, 14(1), 2184518. Taylor & Francis. <https://doi.org/10.1080/21655979.2023.2184518> (IF 4.2)
- [6] Awasthi, A., Pattnayak, K. C., Tandon, A., Sarkar, A., & Chakraborty, M. (2023). Implications of climate change on surface temperature in North Indian states: evidence from CMIP6 model ensembles. *Frontiers in Environmental Science*, 11, 1264757. FRONTIERS. <https://doi.org/10.3389/fenvs.2023.1264757> (IF 3.3)
- [7] Das, S., Roy, A., Masiwal, R., Mandal, M., Popek, R., Chakraborty, M., & Sarkar, A. (2023). Comprehensive analysis of PM1 composition in the Eastern Indo-Gangetic Basin: a three-year urban study. *Sustainability*, 15(20), 14894. MDPI. <https://doi.org/10.3390/su152014894>ISSN: 2071-1050 (IF 3.3)
- [8] Rajak, A., Misra, D. & Mandal, V (2024). Nutritional profiling and beneficial health attributes during developmental stages of an underutilized *Spondias pinnata* (L. F.) Kurz fruits for its optimum harvest. *Vegetos*. <https://doi.org/10.1007/s42535-024-00980-7> (IF: 1.6)
- [9] Kundu A, Sahani B, Adhikary R, Chakraborty A, Seal T, Mandal V (2024) Development of efficient, cost-effective in vitro micropropagation technique for threatened ethnomedicinal plant *Clerodendrum indicum* (L.) O. Kuntze. *Plant Cell Tiss Organ Cult* 157, 33 (2024). <https://doi.org/10.1007/s11240-024-02744-2>

#### 8 [B] Book Chapter:

- [1] Mitra PK, Adhikary R, and Mandal V (2023) Current status of Mycorrhizal biofertilizer in crop improvement and its future prospects. In: *Microbial Symbionts and Plant Health: Trends and Applications for Changing Climate, Rhizosphere Biology*, Chapter-17, pp 465-485. (P. Mathur, R. Kapoor, and S. Roy (eds.)), [https://doi.org/10.1007/978-981-99-0030-5\\_17](https://doi.org/10.1007/978-981-99-0030-5_17) Springer Nature Singapore Pte Ltd., Gateway East, Singapore(2023).
- [2] Mondal P, Khan AA, Dutta T, Baildya N, Mandal V, Ghosh NN, Choudhury S (2023) Nanosilver in the food sector: Prospects and challenges. In: *Antiviral and Antimicrobial Coatings Based on Functionalized Nanomaterials*. (Editors: Shahid ul Islam, Chaudhery Mustansar Hussain and Sudheesh K. Shukla) pages:191-219. Elsevier; ISBN: 978-0-323-91783-4; <https://doi.org/10.1016/B978-0-323-91783-4.00004-8>

#### 9. Placement Details (Number of students placed)

School Service	Staff Selection	Public service	College service	University	Banking	Others
00	00	00	00	00	00	02

### 3.5 CHEMISTRY DEPARTMENT

The Department of Chemistry is a full-fledged Department of this University having three Permanent Faculty Members and forty nine students in each semester. In the Chemistry Department at University of Gour Banga, we seek to explore and to expand the frontiers of modern chemistry. Department of chemistry offers excellent education and strive to provide a complete, yet inspiring and supporting environment for our student, faculty and visitors. The Department has a very strong commitment for obtaining and maintaining state-of-the-art instrumentation facility. Chemistry Department is planning to tie-up with industrial laboratories to get opportunities for the development of new technologies and Academy-industry entrepreneurship.



Office of the Head, Department of Chemistry

1. **Name of the Department:** Department of Chemistry
2. **Year of establishment:** 2012
3. **Programmes offered:** M.Sc.& Ph.D.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Dr. Sougata Pal	M.Sc., Ph.D.	Professor	Physical Chemistry	12
• Dr. Subhomoy Chowdhury	M.Sc., Ph.D.	Professor and Head	Inorganic Chemistry	18



• Dr. Sadananda Mandal	M.Sc. Ph.D.	Assistant Professor	Physical Chemistry	8
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#### 6. Ph.D. scholars Pursuing and Awarded:

Ph.D. enrolled(with JRF)	Ph.D. enrolled(without JRF)	Ph.D. awarded(with JRF)	Ph.D. awarded(without JRF)
2	6	Nil	1

#### 7. Details of research publications:

##### 7 [A] Articles:

[1] Ghosh, A., Pramanik, A., Pal, S., & Sarkar, P. (2024). Emergence of Z-Scheme Photocatalysis for Total Water Splitting: An Improvised Route to High Efficiency. J. Phys. Chem. Lett., 15, 26, 6841–6851, ACS, <https://pubs.acs.org/doi/abs/10.1021/acs.jpcclett.4c01162> /ISSN: 1948-7185 (Impact Factor: 4.8)

[2] Mondal, S., Habib, M., Sarkar, R., & Pal, S. (2024). Prolonged Exciton Lifetime Is Achieved in Porphyrin Nanoring by Template Engineering: A Nonadiabatic Tight Binding Approach. J. Phys. Chem. Lett., 15, 17, 4737–4744, ACS, <https://pubs.acs.org/doi/abs/10.1021/acs.jpcclett.4c00684> /ISSN: 1948-7185 (Impact Factor: 4.8)

[3] Mondal, S., Chowdhury, U., Dey, S., Habib, M., Perez, C. M., Frauenheim, T., Sarkar, R., Pal, S., & Prezhdo, O. V. (2023). J. Phys. Chem. Lett., 14, 50, 11384–11392, ACS, <https://pubs.acs.org/doi/full/10.1021/acs.jpcclett.3c03304> /ISSN: 1948-7185 (Impact Factor: 4.8)

[4] Ghosh, A., Goswami, B., Pal, S., & Sarkar, P. (2023). How the Stacking Pattern Influences the Charge Transfer Dynamics of van der Waals Heterostructures: An Answer from a Time-Domain Ab Initio Study. J. Phys. Chem. Lett., 14, 34, 7672–7679, ACS, <https://pubs.acs.org/doi/abs/10.1021/acs.jpcclett.3c01626> /ISSN: 1948-7185 (Impact Factor: 4.8)

[5] Boruah, S. R., Dutta Purkayastha, R. N., Chowdhury, S., Das, P., Gomila, R. M. & Frontera, A. (2024). Synthesis, structural characterization, DNA binding ability and luminescent sensing of nitroaromatics by a mononuclear zinc(II) carboxylate complex: Inorganica Chimica Acta 572 122247 Elsevier, <https://doi.org/10.1016/j.ica.2024.122247> /ISSN: 18733255, 00201693 (Impact Factor: 2.75)

[6] Mandal A, Goswami T, Chowdhury Shubhamoy, (2023). A Computational Exploration of Exohedrally Transition Metal Doped  $\text{Si}_9^{4-}$  Superatom Based Magnetic  $\text{MSi}_9\text{M}'$  Clusters (M,  $\text{M}' = \text{Sc(II)}$  to  $\text{Cu(II)}$ ), J. Phys. Chem. A 127 : 9885–9894, ACS, <https://doi.org/10.1021/acs.jpca.3c03883>

##### 7 [B] Book:

[1] Sarkar, R., Habib, M., & Pal, S. (2024). Photoinduced Carrier Dynamics in CNT Nanohybrid”; Eliva Press, ISBN: 978-99993-1-597-5, Pages: 76, <https://www.elivabooks.com/en/book/book-1118506291/>



**8. Research Projects:**

S. No.	Name of the Investigator	Project No. With date	Funding Agency	Title of the project and duration( Start and end date	Amount sanctioned	Status [Pursuing or Completed]
1	Prof. Sougata Pal (PI)	01(2956)/18/EMR-II dated 01/05/2018	CSIR	“Interfacial Electron Transfer Dynamics In Semiconductor Nanocomposites: A Nonadiabatic Molecular Dynamics Simulation” (2018-2024)	12.64Lakhss	Completed
2.	Dr. Sadananda Mandal (PI)	EEQ/2021/000084 dated 22/02/2021	DST-SERB, India	Design of Quantum Dot-Organic Molecule Hybrids and Studies of Their Photoinduced Charge/Energy Transfer Semiconductor	39.5 Lakhs	On going
3.	Prof. Shubhamoy Chowdhury (PI)	1753 (sanc.)/sT/P/S&T/15G-2/2019	WBSTBD	Catalytic applications of oxorhenium(V) complexes anchored with mesoporous Silica (2020-2024)	4.30 Lakh	Completed

**9. Seminar/Conference Presentations:**

Faculty	Title of the presented paper	Title of seminar	Status of seminar/conference	Organized by	Dates and year
Sadananda Mandal	Multiexciton Generation and Electron Transfer in Perovskite Quantum Dots-Molecule Hybrid	The Diamond Jubilee Celebration & International Annual Convention of Indian Photobiology Society in association with KIIT & CSIR-IMMT, Bhubaneswar	International	KIIT & CSIR-IMMT, Bhubaneswar	18-20 Nov 2023

**10. Academic events (special talk/seminar/workshop etc.) organized by the department [Give relevant photographs with captions]:**


Type of Programme organized	Date	Theme	Name of the renowned resource persons
Special Lecture	27.06.2024	Manipulation of Chiroptical Properties in Polydiacetylenes	Professor Asish Pal (Scientist F) Institute of Nano Science and Technology, Mohali (INST)

**11. NET/SET/GATE qualified:**


Name of the examination	Number of candidates
NET	01
NET-JRF	03
SET	01
GATE	02

**12. Placement Details (Number of students placed):**

School Service	Staff Selection	Public service	College service	University	Banking	Others
01		02			01	06



***INVITATION***  
A special Lecture  
on  
**“Manipulation of Chiroptical Properties in Polydiacetylenes”**  
SPEAKER



**Professor Asish Pal (Scientist F)**  
Institute of Nano Science and Technology, Mohali (INST)

**Date: 27<sup>th</sup> June, 2024** **Time: 03:30 P.M.**

**Venue**  
Conference Hall, Administrative Building, University of Gour Banga, Malda  
**Organized by**  
**DEPARTMENT OF CHEMISTRY, UNIVERSITY OF GOUR BANGA, MALDA**

A Special Lecture by Professor Asish Pal (Scientist F) Dated 27.06.2024

### 3.6 COMMERCE DEPARTMENT

The PG Department of Commerce of this University UGB started its M.Com course from January 2012 onwards. At present there are six full-time faculty members and with a intake of 61 in each semester. Teachers and Students of this Department take parts in various Academic Programmes.



Office of the Head, Department of Commerce, UGB

1. **Name of the Department:** Department of Commerce
2. **Year of establishment:** 2012
3. **Programmes offered:** M.Com. & Ph.D.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• CMA (Prof.) Manas Chakrabarti	M.com, Ph.D, AICWA (ACMA)	Professor	Accounting	25
• Dr. Goutam Bhowmik	M.Com. (Gold Medallist), M.Phil, Ph.D.	Professor and Head	Accounting	20
• Dr. Bhaskar Bagchi	M.Com, Ph.D. PGDBM	Professor	Finance	20
• Dr. Pinky Mistri	M.Com., Ph.D.	Assistant Professor	Accounting, Finance	10
• Dr. Biswajit Paul	M.Com, M.Phil., Ph.D.	Assistant Professor	Finance and Management	08
• Dr. Lakshmi Das	M.Com., Ph.D.	Assistant Professor	Accounting, Finance	08

**6. Research Publications:**

Number of articles published			Number of book published	Number of book chapters published	Total H-index	Total i-10 index
SCI journal	Scopus journal	Non Scopus journal				
-	7	10	0	13	-	-

**7. Details of publications:****7[A] Articles:**

- [1] Dutta, D. & Chakrabarti, M (2024) “Significance of Non-Performing Assets (NPAs) on Volatility of Stock Price: A Study on Select Listed Private Banks in India” The Academic, volume 2, issue 6, May 2024
- [2] Paul, B., Ghosh, R., Sana, A., Bagchi, B., Ghosh, P and Saha, S. (2024). Revisiting the economic growth in the shadow of financial stress in times of crisis: evidence from FIGARCH and wavelet coherence approach. Journal of Economic and Administrative Sciences (Preprint) (EMERALD, SCOPUS INDEXED)
- [3] Bagchi, B, Paul, B., & Ghosh, R. (2024). Dynamic Effects of Crude Oil Price Shocks on Stock Markets and Exchange Rates: Evidence from Major Oil Importing Countries amid Russia-Ukraine Conflict, Global Business and Economics Review, Vol. 30, No. 2. (INDERSCIENCE, SCOPUS Indexed)
- [4] Ghosh, R, Paul, B., Bagchi, B. & Ghosh, P. (2024). Measuring the Impact of Technology Innovations and Renewable Energy Consumption for Enhancing Environmental Sustainability in India: Empirical Evidence from ARDL Approach, International Journal on Recent Trends in Business and Tourism, Vol. 8, No. 1.
- [5] Ghosh, R, Paul, B., Bagchi, B. & Ghosh, P. (2023). The Effects of External Debt on the Economic Growth of India during Various Crisis Periods: A Markov-Switching GARCH Model Approach, Journal of Risk Analysis and Crisis Response, Vol. 13, No. 5. (SCOPUS Indexed).
- [6] Modak, P. and Bhowmik, G. (2023). Sustainable Water Management Reporting Practices of Top CSR Ranked Indian Power Companies, Indian Accounting Review, Vol. 27, No. 2, December 2023.
- [7] Minz.P.W., Kushari.S. & Bhowmik.G. (2023). Entrepreneurship Development Through Pradhan Mantri Mudra Yojana: A Critical Analysis. Vidyasagar University Journal of Commerce. Vol 27.
- [8] Minz.P.W. & Bhowmik.G. (2024). Effectiveness of Consolidation of Bank of Baroda: An Empirical Study, Research Bulletin, Vol 49, No. IV, January 2024.
- [9] Mistri, P., (2024), ‘Trade-Off Theory versus Pecking Order Theory: An Empirical Evidence of the Auto-component Industry in India’ Srusti Management Review Journal XVII(1),1-11. (ISSN No: 0974-4274(PRINT), ISSN NO: 2582-1148), Indexed at EBSCO, J-Gate, ProQuest, DOAJ, and Ulrichs Web (UGC CARE LIST)
- [10] P. K. Ghosh & B. Paul. (2023). The Impact of Sustainability Reporting on Financial Performance of Selected Listed Companies: Evidence from India. Vidyasagar University Journal of Commerce (UGC Approved Journal No. 43036). Vol. 27, 2023/ November, 2023 pp. (In Press). ISSN 0973-5917. Peer Reviewed & (Indexed with CiteFactor & EBSCO).
- <http://inet.vidyasagar.ac.in:8080/jspui/bitstream/123456789/5127/1/Biswajit%20Paul.pdf>

- [11] B. Paul, R. Ghosh, A. K. Sana, B. Bagchi, P. K. Ghosh & Swarup Saha. (xxxx). Revisiting the Economic Growth in the Shadow of Financial Stress in Times of Crisis: Evidence from FIGARCH and Wavelet Coherence Approach. Journal of Economic and Administrative Sciences, Emerald Publishing. This journal is abstracted and indexed by EBSCO, ReadCube Discover, Web of Science Emerging Sources Citation Index (ESCI), Australian Business Deans Council (ABDC) Journal Quality List, Clarivate Analytics Impact Factor 1.8. ISSN: 1026-4116; eISSN: 1026-4116. (Accepted).
- [12] R. Ghosh, B. Paul, B. Bagchi & P. K. Ghosh. (2023). The Effects of External Debt on the Economic Growth of India during Various Crisis Periods: A Markov-Switching GARCH Model Approach. Journal of Risk Analysis and Crisis Response, Atlantis Press. Volume 13, Issue 4, pp. 273-287. ISSN Print: 2210-8491; ISSN Online: 2210-8505, Peer Review, Scopus Indexed. DOI: <https://doi.org/10.54560/jracr.v13i4.412>
- [13] P. K. Ghosh, R. Ghosh, B. Bagchi & B. Paul. (2024). Measuring the Impact of Technology Innovations and Renewable Energy Consumption for Enhancing Environmental Sustainability in India: Empirical Evidence from ARDL Approach. International Journal on Recent Trends in Business and Tourism (IJRTBT). Online ISSN: 2550-1526. International, peer-reviewed, multidisciplinary, quarterly, scholarly, refereed journal published by Lincoln University College, Asia Pacific Higher Learning Sdn Bhd. (Accepted). Journal link: <https://ejournal.lucp.net/index.php/ijrtbt/about>
- [14] B. Bagchi, B. Paul & R. Ghosh. (2024). Dynamic effects of crude oil price shocks on stock markets and exchange rates: evidence from major oil importing countries amid Russia-Ukraine conflict'. International Journal Global Business and Economics Review (Inderscience Enterprises Ltd.). Global Business and Economics Review, Feb, 2024 Vol. 30 No. 2, pp. 234 – 257. ISSN online - 1745-1329; ISSN print - 1097-4954. Scopus (Elsevier) indexed and listed in: ABDC Journal Ranking List. DOI: <http://dx.doi.org/10.1504/GBER.2024.136424>
- [15] Desai, R., & Das, L. (2024). Investor reaction to the mandatory reporting of corporate ESG practices in the Indian stock market: an event study approach (2020-2021). International Journal of Green Economics, 18(1), 45-60 (INDERSCIENCE, SCOPUS INDEXED).

#### 7[B] Book Chapters:

- [1] Mistri, P., & Chakrabarti, M. (2024) 'Impact of firm's ownership structure on capital structure: An empirical study on the select large-cap auto ancillaries companies in India', Perspectives in Finance & Digital Transformation in Business, 62-71, Routledge Publications- Taylor & Francis, SCOPUS Indexed, (Accepted)
- [2] Ghosh, R, Paul, B., Bagchi, B (2024). Performance of ESG Funds Under the Shadow of Climate Policy Uncertainty: The Sustainable Outline of India, Sustainable Partnership and Investment Strategies for Startups and SMEs, (Ed.), (979-8-3693219-7-3), IGI Global (SCOPUS INDEXED)
- [3] Modak, P. & Bhowmik, G. (2023). Disclosure of Sustainable Water Management Practices: A Comparative Study between NTPC and Tata Power, Sustainable Roadmap Development Strategies in India: Paving the Way for a Better Future (edited by Bhaskar Bagchi and Biswajit Paul), ISBN: 9789672819240, LincoIn University College, Malaysia, pp. 33-45.
- [4] Karmakar, M. N., & Mistri, P. (2023) Role of Microfinance In Human Empowerment: An Empirical Study Based on the Berhampore Town of Murshidabad District of West Bengal. Accounting, Management and Economics, Rohini Nandan 365-387. (ISBN 978-81-19574-36-0).

[5] Mistri, Pinky, and Asha Kumari Mistry.(2023) "Blue Economy: A Sustainable Development Paradigm.", Sustainable Roadmap Development Strategies in India: Paving the Way for a Better Future,58-70, Lincoln University College, Malaysia, <https://doi.org/10.31674/book.2023srdsi006>

[6] Mistri, P., & Chakrabarti, M. (2024) 'Impact of firm's ownership structure on capital structure: An empirical study on the select large-cap auto ancillaries companies in India', Perspectives in Finance & Digital Transformation in Business, 62-71, Routledge Publications- Taylor & Francis, SCOPUS Indexed, (Accepted)

[7] P. K. Ghosh & B. Paul. (2023). The Effects of Education on Poverty in India: Striving Towards Sustainable Development. Sustainable Roadmap Development Strategies in India: Paving the Way for a Better Future. Edited By : Bhaskar Bagchi & Biswajit Paul. Published By: Lincoln University College, Malaysia (International), Peer Reviewed Edited Volume. July 7, 2023, pp. 162 – 174, ISBN 978-967-2819-24-0 and e-ISBN 978-967-2819-25-7.

DOI: <https://doi.org/10.31674/book.2023srdsi>

[8] P. K. Ghosh & B. Paul. (2023). Sustainability Reporting Practices in India: Issues and Challenges. Edited Volume on Contemporary Issues in Accounting, Management and Economics. Edited By: . (Dr.) Satyajit Dhar and Dr. Dilip Kumar Karak. Published By: Rohini Nandan, Kolkata. Peer Reviewed Edited Volume. December 2023, pp. 93 - 112, ISBN 978-81-19574-36-0.

[9] B. Roy & B. Paul. (2023). Personal Finance Behaviour of Teachers: A Study Based on Malda, South Dinajpur and North Dinajpur Districts of West Bengal. Edited Volume on Contemporary Issues in Accounting, Management and Economics. Edited By: Prof. (Dr.) Satyajit Dhar and Dr. Dilip Kumar Karak. Published By: Rohini Nandan, Kolkata. Peer Reviewed Edited Volume. December 2023, pp. 352 - 364, ISBN 978-81-19574-36-0.

[10] D. Banerjee & B. Paul. (2023). e-Rupee (e ₹ ): The Future Currency. Emerging Issues in Accounting, Finance, Business, Management & Economics. Edited By : Dr. Jyotirmoy Koley and Dr. Susanta Kanrar. Published By: Taurean Publications, Kolkata and New Delhi. A National Level Double-Blind Peer Reviewed Edited Book. September, 2023, pp. 13 – 19, ISBN 978-93-95202-47-3.

[11] P. K. Ghosh & B. Paul. (2023). The Relationship between Skill Development and Economic Growth in India: An ARDL Approach. Edited Volume on Emerging Issues in Accounting, Finance, Business, Management & Economics. Edited By : Dr. Jyotirmoy Koley and Dr. Susanta Kanrar. Published By: Taurean Publications, Kolkata and New Delhi. A National Level Double-Blind Peer Reviewed Edited Book. September, 2023, pp. 20 – 29, ISBN 978-93-95202-47-3.

[12] R. Ghosh, B. Paul & B. Bagchi. (2023). Performance of ESG Funds under the Shadow of Climate Policy Uncertainty – The Sustainable Outline of India. Sustainable Partnership and Investment Strategies for Startups and SMEs. Edited by: Biswajit Paul and Sandeep Poddar. Published by: IGI Global. ISBN13: 9798369321973; EISBN13: 9798369321980.

[13] P. K. Ghosh & B. Paul. (2023). Influence of Industrialization and Energy Consumption on Environmental Sustainability- Empirical Evidence from Asian Emerging Economies. Sustainable Partnership and Investment Strategies for Startups and SMEs. Edited by: Biswajit Paul and Sandeep Poddar. Published by: IGI Global. ISBN13: 9798369321973; EISBN13: 9798369321980.



[14] Das, L. (2023). The Impact of Corporate Social Responsibility on Net Profit: An Empirical Study on Central Public Sector Enterprises in India. Sustainable Roadmap Development Strategies in India: Paving the Way for a Better Future. Lincoln University College, ISBN: 978-967-2819-24-0, Page: 218-230, <https://doi.org/10.31674/book.2023srdsi017>.

**8.Seminar/Conference Presentations:**

Faculty	Title of the presented paper	Title of seminar	Status of seminar / conference	Organized by	Dates and year
Prof. Bhaskar Bagchi	Session Co-Chair	One day national seminar on implementation of NEP 2020: Issues and Challenges	National Seminar	Dr. Gour Mohan Roy College in association with Indian Accounting Association, Kolkata Branch	20 <sup>th</sup> Jan 2024
Prof. Bhaskar Bagchi	Session Chair	International Seminar On “Issues in Accounting, Finance and Management”	International Seminar	Department of Commerce, University of Kalyani & Indian Accounting Association (IAA) - Kolkata Branch	08.02.2024
Kushari.S. & Bhowmik.G. (2023)	A Comparative Study of GST Revenue Collection in India: Pre and Post GST Era	45 <sup>th</sup> All Indian Accounting Conference & International Seminar on Accounting Education and Research	International	Indian Accounting Association (IAA)	9 – 10 December 2023
Ahmed, S. and Bhowmik, G. (2023)	Socio-Economic Conditions of Beedi Workers of Dhuliyon Municipality:	45 <sup>th</sup> All Indian Accounting Conference & International Seminar on Accounting Education and Research	International	Indian Accounting Association (IAA)	9 – 10 December 2023

	An Explorative Study				
Minz, P.W. & Bhowmik, G. (2023)	Soundness of Domestic Systemically Important Banks (D-SIBs) in India: A Comparative Study	45 <sup>th</sup> All Indian Accounting Conference & International Seminar on Accounting Education and Research	International Conference	Indian Accounting Association (IAA)	9 – 10 December 2023
Kushari, S., Minz, P.W. & Bhowmik, G. (2024)	Performance of NSE Listed IPOs after the Mandatory ASBA Mechanism: An Empirical Study	International Conference on Trends in Financial Sector in India and Abroad.	International Seminar	Department of Commerce, Vidyasagar University	10 – 11 January 2024
Kushari, S. & Bhowmik, G. (2024)	The Impact of ESG Reporting on Financial Performance: A Study on NSE Listed Energy Sector Companies.	Issues in Accounting and Finance – The Role of Accounting Educators and Professionals in the 21st Century	International Conference	IAARF Jointly with EIILM, Kolkata	13 – 14 January 2024
Minz, P.W. & Bhowmik, G. (2024)	Impact of Consolidation on the Financial Performance of the Selected Public Sector Banks in India: A Comparative Study.	Issues in Accounting and Finance – The Role of Accounting Educators and Professionals in the 21st Century	International Conference	IAARF Jointly with EIILM, Kolkata	13 – 14 January 2024

Kushari.S. & Bhowmik.G. (2024)	Production and Marketing of Makhana: A Study with Special Reference to Malda District, West Bengal	Environment, Social and Governance Issues, Imperatives and Contemporary Business Perspective	International Conference	The Department of Commerce, University of North Bengal and EILM, Kolkata	15 – 16 March 2024
Dutta, S. and Bhowmik, G. (2024)	Floral Waste and Sustainable Business Opportunity through Start-up: A Case Study on North 24 Parganas District	Environment, Social and Governance Issues, Imperatives and Contemporary Business Perspective	International Conference	The Department of Commerce, University of North Bengal and EILM, Kolkata	15 – 16 March 2024
Modak, P. and Bhowmik, G. (2024)	Disclosure of Sustainable Water Management Practices: A Study on Indian Automobile Companies listed in Nifty 50	Environment, Social and Governance Issues, Imperatives and Contemporary Business Perspective	International Conference	The Department of Commerce, University of North Bengal and EILM, Kolkata	15 – 16 March 2024
Kushari.S. & Bhowmik.G. (2024)	Marketing of Makhana: A Study on Malda District	Exploring Global Research Trend in Commerce and Management	International Conference	The Bhabanipur Education Society College, SKACRA	21 – 22 June 2024
Minz, P.W. & Bhowmik,G. (2024)	Financial Impact of Mega Mergers of the Public Sector Banks: A	Exploring Global Research Trend in Commerce and Management	International Conference	The Bhabanipur Education Society College, SKACRA	21 – 22 June 2024

	Comparative Study				
Bhowmik, G. (2024)	Discussant of a Concurrent Technical Session on Technology in Accounting	Issues in Accounting and Finance – The Role of Accounting Educators and Professionals in the 21st Century	International Conference	IAARF in association with EIILM, Kolkata	13 - 14 January 2024, Kolkata
Bhowmik, G. (2024)	Co-Chairman of Technical Session - III	Environment, Social and Governance Issues, Imperatives and Contemporary Business Perspective,	International Conference	Department of Commerce, University of North Bengal in association with EIILM, Kolkata	15 – 16 March 2024)
Bhowmik, G. (2024)	Resource Person (Plenary Session Lecture)	Exploring Global Research Trend in Commerce and Management	International Conference	Department of Commerce, Bhabanipur Education Society College in Association with IQAC and SKACRA	21 – 22 June 2024
Banerjee, B. and Bhowmik, G. (2024)	Investment Behaviour of Women College Teachers: An Empirical Study Based on Kolkata, West Bengal	International Conference	International Conference	ICFAI Business School Kolkata, Assam University, Arshad Ayub Graduate Business School, Malaysia and Association of Indian Management Schools	5th and 6th April, 2024
Dr. Pinky Mistri	Natural resource management practices of the people of Arunachal Pradesh: A	One day national seminar on implementation of NEP 2020: Issues and Challenges	National Seminar	Dr. Gour Mohan Roy College in association with Indian Accounting Association,	20 <sup>th</sup> Jan 2024

	study of select villages under the district of Upper Siang			Kolkata Branch	
Dr. Biswajit Paul	Social Entrepreneurship in Developing Countries: Issues and Challenges	National Seminar on 'Social Stock Exchange and Social Audit'	National Seminar	Organised by: Bidhan Chandra College, Hooghly, West Bengal and Indian Accounting Association (IAA), Kolkata Branch,.	26.08.2023
Dr. Biswajit Paul	Challenges and Prospects of Social Entrepreneurship: A Study in the Block of Singur, Hooghly	National Seminar on 'Social Stock Exchange and Social Audit'	National Level Seminar	Organised by: Bidhan Chandra College, Hooghly, West Bengal and Indian Accounting Association (IAA), Kolkata Branch	26.08.2023
Dr. Biswajit Paul	Why do Gold Prices Suffer from Volatility during the Crisis Period? A Study on India in the light of the Russia-Ukraine Crisis	45th All India Accounting Conference & International Seminar on 'Accounting Education and Research'	International Conference	Organised by: Department of Commerce, University of Kerala, Thiruvananthapuram & Indian Accounting Association (IAA), Kerala Branch	09.12.2023 & 10.12.2023
Dr. Biswajit Paul	The Impact of Technological Innovation and Foreign	45th All India Accounting Conference & International Seminar on 'Accounting Education	International Conference	Organised by: Department of Commerce, University of Kerala,	09.12.2023 & 10.12.2023



	Direct Investment on Environmental Sustainability in G7 Economics: A Panel Regression Approach	and Research'		Thiruvananthapuram & Indian Accounting Association (IAA), Kerala Branch	
Dr. Biswajit Paul	Influence of Green Finance on Environmental Sustainability : Lessons from Developed to Developing Countries	International Conference on 'Trends in Financial Sector in India and Abroad'	International Conference	Organized by: Department of Commerce, Vidyasagar University, Midnapore, West Bengal	10.01.2024 & 11.01.2024
Dr. Biswajit Paul	Does Digital Transaction Influence Consumer Confidence in India? – An Inquest	International Conference on 'Trends in Financial Sector in India and Abroad'	International Conference	Organized by: Department of Commerce, Vidyasagar University, Midnapore, West Bengal	10.01.2024 & 11.01.2024
Dr. Biswajit Paul	Does ME-ME of NEP 2020 Help to Increase Students Employability? – A Critical Inquest with Special Reference to B.Com Course	One Day National Seminar on 'Implementation of NEP 2020: Issues & Challenges'	National Level Seminar	Organised by: IQAC, Dr. Gour Mohan Roy College in association with Indinan Accounting Association, Kolkata, RMVC College, Rahara & Bethuadahari College	20.01.2024
Dr. Biswajit	State of Women	One Day National Seminar on	National Level	Organised by: IQAC, Dr. Gour	20.01.2024

Paul	Involvement in MSMEs: A Study with Special Reference to India	‘Implementation of NEP 2020: Issues & Challenges’	Seminar	Mohan Roy College in association with Indinan Accounting Association, Kolkata, RMVC College, Rahara & Bethuadahari College	
Dr. Biswajit Paul	Relationship among Technological Innovation, Foreign Direct Investment and Environmental Sustainability : Empirical Analysis based on Panel Data from G7 Countries	One Day International Seminar on the topic titled ‘Issues in Accounting, Finance & Management’	International Conference	Organised by: Department of Commerce, University of Kalyani in association with the Indian Accounting Association, Kolkata Branch	09.02.2024
Dr. Biswajit Paul	How do Gold Prices and Crude Oil Prices Predict the Stock Market Performances of select Fragile Five Nations? An Artificial Neural Network Approach	One Day International Seminar on the topic titled ‘Issues in Accounting, Finance & Management’	International Conference	Organised by: Department of Commerce, University of Kalyani in association with the Indian Accounting Association, Kolkata Branch	09.02.2024

Dr. Lakshmi Das					
Lakshmi Das	Analyzing the firm value effects of ESG Disclosure: Empirical Study of Indian Firms	FORE International Marketing Conference (FIMC) 2023	International	FORE School of Management, New Delhi	15 <sup>th</sup> -16 <sup>th</sup> December, 2023
Lakshmi Das	The Impact of CSR Expenditure on Tax Payment- A Study on Indian Firms	International Seminar on "Issues in Accounting, Finance & Management"	International	University of Kalyani	9 <sup>th</sup> February, 2024
Lakshmi Das	Impact of GHG Score on Firm Value: A Case Study on Power Sector Companies in India	International Seminar on Environment, Social and Governance Issues, Imperatives and Contemporary Business Perspectives	International	University of North Bengal	15 <sup>th</sup> -16 <sup>th</sup> March, 2024

**9.Placement Details (Number of students placed):**

School Service	Staff Selection	Public service	College service	University	Banking	Others
-	-	-	1	-	1	3

### 3.7 COMPUTER SCIENCE DEPARTMENT

The Department of Computer Science commenced its academic journey in 2012 with an initial cohort of 20 students. The department is currently staffed by three assistant professors: Debasmita Saha, Dr. Abu Sufian, and Farhana Sultana, who is the current Head of the Department. The department has successfully established a project laboratory and a programming language practice laboratory, and it also boasts a smart classroom.

Students in the department are actively engaged in projects related to Data Mining, Natural Language Processing, Image Processing, and Android app development. Notably, they are involved in research projects focused on Deep Learning, Computer Vision, and their applications in healthcare and combating Deepfake technology.

To broaden their knowledge and enhance their communication skills, the department organizes seminars, workshops, special lectures, and symposiums each semester. Students from the department have qualified in prestigious examinations such as NET, SET, and GATE, and many are pursuing Ph.D. programs at esteemed institutions like the University of North Bengal, Visva-Bharati, and IIT Guwahati.

Passed out students of the department have secured positions across various sectors, including education, banking, healthcare, DRDO, and the IT industry. The department is committed to continually improving the quality of education and actively encourages local students to pursue studies in this technical field.



Office of the Head, Department of Computer Science

1. **Name of the Department:** Department of Computer Science
2. **Year of establishment:** 2012
3. **Programmes offered:** M.Sc.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Debasmita Saha	MCA	Assistant Professor	Medical Image Processing, Machine Learning	12
• Dr. Abu Sufian	MCA, Ph.D.	Assistant Professor	Algorithm, Computer Vision, Deep Learning	8
• Farhana Sultana	M.Sc.	Assistant Professor and Coordinator	Deep Learning, Computer Vision	8

## 6 Research Publications:

Number of articles published			Number of book published	Number of book chapters published	Total H-index	Total i-10 index
SCI journal	Scopus journal	Non Scopus journal				
3	0	0	0	0	19	16

## 7. Details of research publications:

### [A] Articles:

[1] Banerjee, A., Sufian, A., Dutta, P., & Rahman, M. H. (2023). Minus HELLO: HELLO Devoid Protocols for Energy Preservation in Mobile Ad-hoc Networks. Sustainable Computing: Informatics and Systems, 38, 100852. DOI: <https://doi.org/10.1016/j.suscom.2023.100852>, [IF 3.8].

[2] Ghosh, S., Banerjee, A., Sufian, A., Gupta, S. K., Alsamhi, S. H., & Saif, A. (2023). Efficient selfish node detection using SVM in IoT-MANET environment. Transactions on Emerging Telecommunications Technologies, 34 (12), e4858. DOI: <https://doi.org/10.1002/ett.4858>, [IF 2.5].

[3] Banerjee, A., Sufian, A., Srivastava, A., Gupta, S. K., Kumari, S., & Kumar, S. (2023). An energy and time-saving task scheduling algorithm for UAV-IoT collaborative system. Microprocessors and Microsystems, 101, 104875. DOI: <https://doi.org/10.1016/j.micpro.2023.104875>, [IF 1.9].

## 8. Seminar/Conference Presentations:

Faculty	Title of the presented paper	Title of seminar	Status of seminar / conference	Organized by	Dates and year
Debasmita Saha	“ARU NET: Follicle Segmentation from Ultrasound Images of Ovaries Using Attention Residual U-NET Model”	International Conference on Computational Technologies and Electronics (ICCTE-2023), November 23-25, 2023	International	Department of Computer Science & Technology, University of North Bengal, Siliguri	November 23 <sup>rd</sup> to 25 <sup>th</sup> , 2023

Debasmita Saha	“Machine Learning Based Expert System for Breast Cancer Prediction (MLESBCP)”	International Conference on Computational Technologies and Electronics (ICCTE-2023), November 23-25, 2023	International	Department of Computer Science & Technology , University of North Bengal, Siliguri	November 23 <sup>rd</sup> to 25 <sup>th</sup> , 2023
Debasmita Saha	“The efficacy of combining Deep and Handcrafted Features for Breast Cancer Classification using Ultrasound Images”	10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON), 2023	International	Amity University Uttar Pradesh, Greater Noida Campus & IEEE Uttar Pradesh Section	December 1 <sup>st</sup> to 3 <sup>rd</sup> 2023
Debasmita Saha	“ESDPCOS: Effectiveness of Combined CNN and Handcrafted Features for Ovarian Cyst Detection in PCOS Patients using Ultrasound Images”	10th IEEE Uttar Pradesh Section International Conference on Electrical, Electronics and Computer Engineering (UPCON), 2023	International	Amity University Uttar Pradesh, Greater Noida Campus & IEEE Uttar Pradesh Section	
Debasmita Saha	“Speckle Noise Removal from Three Dimensional Ultrasound Images of Ovaries”	International Conference on Computing and Machine Learning (CML 2024)	International	Department of Computer Application , Sikkim Manipal Institute of Technology , Sikkim Manipal University	March 29-30, 2024
Debasmita Saha	“Performance of Ensemble Learning Techniques for	International Conference on Computing and	International	Department of Computer Application	March 29-30, 2024



	Network-Based Intrusion Detection System (NIDS): A Comparative Study”	Machine Learning (CML 2024)		, Sikkim Manipal Institute of Technology , Sikkim Manipal University	
Abu Sufian	FewFaceNet: A Lightweight Few-Shot Learning-based Incremental Face Authentication for Edge Cameras	In ICCV 2023 Workshop: Assistive Computer Vision and Robotics	International	IPLab in association with the Computer Vision and Foundation	October 2 - 6, 2023
Farhana Sultana	d-RIMNet: RIMNet with Depthwise Separable Convolutional layer for Retinal OCTA Image Segmentation	International Conference on Computational Technologies and Electronics (ICCTE-2023), November 23-25, 2023	International	Department of Computer Science & Technology , University of North Bengal, Siliguri	November 23 <sup>rd</sup> to 25 <sup>th</sup> , 2023

**9. Workshop/training pursued:**

Faculty	Name of the course	Status of course	Organized by	Dates and year
Debasmita Saha	Refresher course on Sustainable Development goals and Disaster Management	National	Refresher Course UGC-Human Resource Development Centre, University of North Bengal	16 <sup>th</sup> February 2024 to 1 <sup>st</sup> March 2024
Abu Sufian	Smart Healthcare Systems using IoT and AI/ML	Completed through Contact Mode	NIT Sikkim	February 27– March 02, 2024

Farhana Sultana	IEEE MTTS Microwave Distinguished Lecture on Quantum Computing: What is it, how does it work, and what are the opportunities for microwave engineers?	International (Online)	Department of Electronics and Communication Engineering, NIT Silchar.	29 <sup>th</sup> May, 2024
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### 3.8 ECONOMICS DEPARTMENT

The Department of Economics at the University of Gour Banga's School of Social Science is a premier centre in northern West Bengal, delivering high-quality economic education and opportunities to rural students.

The department offers graduate programs, including MA/M.Sc, and Ph.D. degrees in Economics, subject to University rules and regulations, building on the BA/B.Sc (Hons.) in Economics foundation. Adapting to the evolving academic landscape, the department has proactively updated its curriculum in a timely manner to align with the nation's changing educational requirements, in tandem with UGC regulations. The MA/M.Sc program develops advanced expertise in a wide range of economic disciplines, including Microeconomics, Macroeconomics, Development Economics, International Economics, Indian Economy, Public Economics, Social Economics, Environmental Economics, Rural Industrialization and Theoretical and Applied Econometrics. The Ph.D. program fosters critical thinking and analytical skills in evaluating economic problems and includes mandatory coursework in specialized theoretical, methodological, and empirical aspects of economics, followed by original dissertation research that contributes to the fulfilment of degree requirements.

The department started its expedition with two faculties on January 19<sup>th</sup>, 2012. At present Department has four faculty members with an intake capacity of 61 students in each semester. The department boasts a well-stocked library, offering an extensive collection of books spanning various economics disciplines and an air-conditioned Computer Lab, providing students with essential resources for research and study. Alumni of the Department have secured positions in undergraduate colleges and schools across West Bengal.



Office of the Head, Department of Economics

1. **Name of the Department:** Department of Economics
2. **Year of establishment:** 2012
3. **Programmes offered:** M.A. & Ph.D.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Dr. Biswajit Moitra	M.A., M. Phil, Ph. D.	Associate Professor and Head	International Economics, MacroEconomics, Econometrics	17
• Dr. Subhajit Majumder	M.A., M.Phil, Ph.D.	Assistant Professor	International Trade, Open Economy, Finance, Operation research	08
• Dr. Krishna Singh	M.A., M.Phil, Ph.D.	Assistant Professor	Econometrics, Economics of Social sector, Development Economics	08
• Dr. Priyanta Ghosh	M.A., M. Phil, Ph. D.	Assistant Professor	International Trade, Econometrics, Industrial Economics, Economics of Education	04

**6. Research scholars Ph.D. Pursuing and Awarded:**

Ph.D. enrolled(with JRF)	Ph.D. enrolled(without JRF)	Ph.D. awarded(with JRF)	Ph.D. awarded(without JRF)
NIL	NIL	NIL	03

**7. Research Publications :**

Number of articles published			Number of book published	Number of book chapters published	Total H-index	Total i-10 index
SCI journal	Scopus journal	Non Scopus journal				
4	4	1		-	-	-

**8. Details of research publications:****[A] Articles:**

[1] Maitra, B & Hossain, T. (2024). Exploring price level trajectory in India: Does it validate the fiscal theory of price level? Journal of Asian Economics, 92 (June), 101740. Elsevier, <https://doi.org/10.1016/j.asieco.2024.101740>. ISSN: 1049-0078.

[2] Maitra, B. & Ganguli, D. (2024). Fiscal policy and real exchange rate variations in India. Eurasian Economic Review, (April 2024), Springer, DOI: 10.1007/s40822-024-00276-w.

[3] Maitra, B., Hossain, T., Chakraborty, M. & Ganguli, D. (2024). Impact of trade and investment on income surge in Bangladesh: Evidence from trade liberalization regime, Journal of Public Affairs, 24(2), e2922 Wiley, DOI: [10.1002/pa.2922](https://doi.org/10.1002/pa.2922). ISSN: 1472-389.

[4] Maitra, B., Ganguli, D. (2024). Impact of fertility decline, gender, and social development on economic growth in India. Journal of Social and Economic Development (April, 2024). Springer, <https://doi.org/10.1007/s40847-024-00345-5>.

[5] Karmakar, S. and Majumder, S. (2023). A Walk Towards India's Trade and Payments Policies since Liberalization Episode. The Indian Economic Journal. ISSN 0019-4662

**[B] Book Chapters:**

[1] Senapati, T., Ghosh, A.R., Singh, K. & Samanta, P. (2023) Impacts of Low Carbon Economy in India: A Review. In Ramesh Chandra Das (Eds.), Economic, Environmental and Health Consequences of Conservation Capital, (111-125), Springer. ISBN. 978-981-99-4137-7.

**9. Seminar/Conference Presentations:**

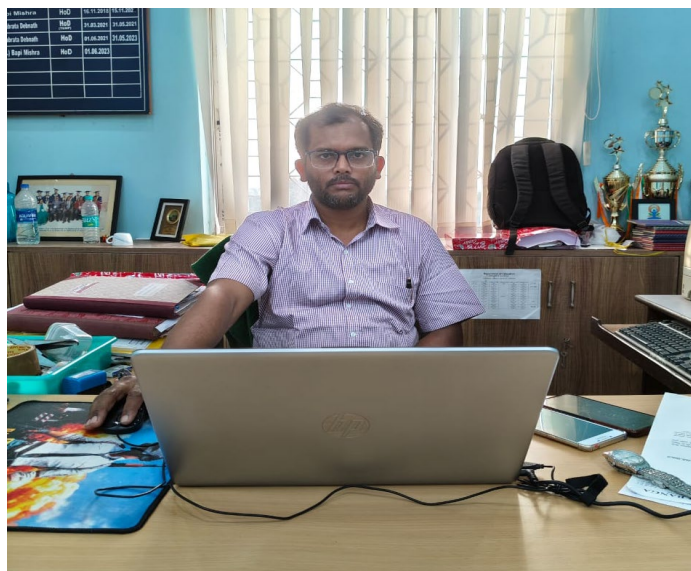
Faculty	Title of the presented paper	Title of seminar	Status of seminar/ conference	Organized by	Dates and year
Subhajit Majumder	Remittances Flow to India and its on Human Development over three Decades, Since 1990	ICSSR- Sponsored Two day National Seminar on Human Development During the Amrit Mahotsav: A Relook	National	Panchla Mahavidyalaya, Howrah, W.B in collaboration with Prabhu Jagatbandhu College, Howrah	22-23 March, 2024

**Annual Report (2023-24), University of Gour Banga, Malda, W. B.**

Dr. Krishna Singh	Analysis of Good Governance and Human Development across the States in India	ICSSR- Sponsored Two day National Seminar on Human Development During the Amrit Mahotsav: A Relook	National	Panchla Mahavidyalaya, Howrah, W.B in collaboration with Prabhu Jagatbandhu College, Howrah	22-23 March, 2024
Priyanta Ghosh	The Role of Trade Openness on Income Inequality: Evidence from Emerging Economies	2nd Annual Economics Conference on Contemporary Issues in Economic Theory and Policy	National	St Xaviers University	01.03.2024
Priyanta Ghosh	The Role of Trade Openness on Income Inequality: Evidence from Emerging Economies	Young Scholars' Workshop on Issues of Economic Development with Special Focus on Globalization	National	Visva-Bharati	13.03.2024
Priyanta Ghosh	Performed as a Discussant of a paper presented in the Young Scholars' Workshop	Young Scholars' Workshop on Issues of Economic Development with Special Focus on Globalization	National	Visva-Bharati	13.03.2024

### 3.9 EDUCATION DEPARTMENT

The Department of Education, UGB, had started its academic journey from the very beginning of the University. Initially it had only three faculties and 50 students in one semester. Now it is a full-fledged department with five faculties and an intake of 122 students in each semester. Ph.D. programme has been running from 2016. The main aim of this department is to prepare the students in such a way that they may serve the humanity alongside their academic excellence.



Office of the Head, Department of Education

1. **Name of the Department:** Department of Education
2. **Year of establishment:** 2008
3. **Programmes offered:** M.A. & Ph.D.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Dr. D. Debnath	M.A. (Double), B.Ed., Ph.D.	Professor	Teacher Education, Advance Methodology of Educational Research	21
• Dr. B. Mishra	M.A. (Double), Ph.D.	Professor and Head	Educational Measurement and Evaluation, Educational Technology	14
• Dr. U. K. Halder	M.A., Ph.D.	Professor	Educational Measurement and Evaluation, Educational Technology	12
• Dr. P. Debnath	M.A. (Double), B.Ed., DELT., Ph.D.	Assistant Professor	Guidance and Counselling, Educational Technology	12
• Sagufta Sahin	M.A. (Double), B.Ed., M.Ed., M.Phil.	Assistant Professor	Educational Psychology, Educational Technology, Guidance and Counseling, Special education	4



**6. Research publications:**

Number of articles published			Number of book published	Number of book chapters published	Total H-index	Total i-10 index
SCI journal	Scopus journal	Non Scopus journal				
Nil	Nil	5	6	Nil	-	-

**7. Details of research publications:**

**7[A] Articles:**

- [1] Bhawal, D. & Debnath, D. (2023). Political Participation through Media among the Students of Higher Education: An Investigation in West Bengal. IJARESM, 11 (8), 1549-1553. ISSN: 2455-6211.
- [2] Rajbanshi, S., Gupta, S., & Halder, U. K. (2023). Can creativity and aggression go together? Juni Khyat, 13(08): 66-73.
- [3] Mishra, J. & Debnath, D. (2024). Analytical Representation of 5E Model of Constructivist Approach and Peacock Model of Evaluation in the Context of Continuous and Comprehensive Evaluation in Elementary Education of West Bengal: A Study. The Social Science Review, 2 (3), 201-205. ISSN: 2584-0789.
- [4] Sahin, S. and Sinha, S. (2024). Attitude of Students Towards Communicative Competency in Foreign Language at Engineering Stream. International Journal of Advanced Research, 12: 982-990. ISSN:2320-5407.
- [5] Sahin, S. and Sinha, S. (2024). Anxiety of Engineering Students Towards English Language Learning in West Bengal. The Social Science Review: A Multidisciplinary Journal, 2: 129-137. ISSN: 2584-0789.

**7[B] Book:**

- [1] Mishra, B. (2023). Shikhyamulok Samajtatter Adhunik Swarup. SatChit Publication, ISBN: 978-819632855-6, Page: 380.
- [2] Mishra, B. (2023). Gyaner Bikalpa Path: Atmashikshar Aktu Margdarshan (Alternative Routes of Knowledge: A Guide to Self-Education). SatChit Publication, ISBN: 978-819632858-0, Page: 387.
- [3] Mishra, B. (2023). Jiban Dakhatar Moulik Prakash (Basic Exploration of Life Skills). SatChit Publication, ISBN: 978-819632859-7, Page: 274.
- [4] Mishra, B. (2023). Swatantri Nirdeshana (Differentiated Instruction). SatChit Publication, ISBN: 978-819632854-2, Page:372.
- [5] Mishra, B. (2024). Manabkalyaner Itibachak Bhumika (Positive Human Well-Being Approaches), SatChit Publication, ISBN: 978-81-199875-7-3, Pages: 303.
- [6] Mishra, B. (2024) (Ed.). Transformative Pedagogies: Innovations in Indian Education as per NEP -2020. SatChit Publication, ISBN: 978-811998700-9, Pages: 224.

[7]

**8. Seminar/Conference Presentations:**

Faculty	Title of the presented paper	Title of seminar	Status of seminar/ conference	Organized by	Dates and year
Pradip	A Study of Impact of Solid Waste Disposal	Urbanization, Urban Environment	National	Department of Geography and	1st to 2nd

Debnath	on Environment: A Case Study of English Bazar Municipality	and Sustainability in Himalayan and Sub-Himalayan Region		Applied Geography, University of North Bengal sponsored by  ICSSR ERC-Sponsored	July, 2023
Pradip Debnath	Household Behaviour and Solid Waste Management in English Bazar Municipality, Malda District, West Bengal	Recent Advancement in Geographical Studies: A Multidimensional Outlook	International	Department of Geography, Rampurhat College, Rampurhat, Birbhum sponsored by  SERB, ICSSR, NABARD, NATMO, an SI and ISRS, GOI-Sponsored	1st to 2nd September, 2023

**9. Workshop/training pursued:**

Faculty	Name of the course	Status of course	Organized by	Dates and year
Sagufta Sahin	Inter-disciplinary Refresher Course entitled “Research Methodology in Economics, Management & Social Science	Refresher Course	UGC, Malaviya Mission Teacher Training Centre (MMTTC)	4th December 2023 to 16th December 2023
Pradip Debnath	UGC-Sponsored NEP-2020 Orientation and Sensitization Programme	Orientation and Sensitization Programme	UGC-MMTTC, University of North Bengal, Rajarammohanpur, Siliguri, Darjeeling	From 10th to 18th January, 2024

**10. NET/SET/GATE qualified:**

Name of the examination	Number of candidates
NET	2
SET	4

11. Photographs related to academic events:



Farewell Ceremony, 2024



Teacher's Day Celebration

### 3.10 ENGLISH DEPARTMENT

The Department of English is one of the premier departments of the University. The department is supported by a committed team of professors who aim at effectively delivering a course in English, which is renowned for uniformly maintaining its standards of academic excellence over the years. The Department offers M.A. and Ph.D. programme in English. The syllabi of the courses cover a wide range of texts, authors, movements, literary trends, theories and schools of criticism. The final semester of the post-graduate programme offers courses in specialized areas. Strategies of teaching include lecture method, audio-visual techniques, student seminars, term papers and class discussions. At present the Department of English operates with four full-time faculty members. Intake capacity of the department is 122.



Office of the Head, Department of English

1. **Name of the Department:** Department of English
2. **Year of establishment:** 2008
3. **Programmes offered:** M.A. and Ph.D.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Dr. Amit Bhattacharya	M.A., Ph. D.	Professor	Post colonial studies, Intersectionality studies, Trauma studies, Spatiality studies.	23
• Dr. Samipendra Banerjee	M.A., M. Phil, Ph.D.	Associate Professor and Head	Indian Drama in English, Theatre and Performance Studies, Gender and Sexuality Studies	17

• Sri Sabuj Sarkar	M.A.	Assistant Professor	American Literature, Queer Studies, Gender Studies, Literature and Folklore	14
• Dr. Bibek Adhikary	M.A., Ph.D.	Assistant Professor	American Literature, Post-war British Fiction	8

**6. Ph.D. Pursuing and Awarded:**

Ph.D. enrolled(with JRF)	Ph.D. enrolled(without JRF)	Ph.D. awarded(with JRF)	Ph.D. awarded(without JRF)
02	09	00	00

**7. Honours/Distinctions (if any):**

Name of the Faculty	Honour	From Where	Date
Sabuj Sarkar	International Literary Convention Award 2023	Chachanda B.J. High School ( H.S.) on the Platinum Jubile Celebrtion of its foundation	14 September 2023
Sabuj Sarkar	Iswar Chandra Smriti Somman 2023	Bengali Lekhok Samsad, Dattaphulia, Kolkata	December 2023

**8. Details of research publications:**

**8[A] Articles:**

[1] Bhattacharya, A (2024). “The Creative Journey is all about Conquering New Frontiers”: In Conversation with Kaiser Haq. Asiatic (18/1)

[2] Banerjee. S. (2023) Editorial. The Thespian Magazine. Vol 11, Issue 17-22, 2023. ISSN: 2321-4805.

[3] Sarkar, S. (2024). “The Sand and the Oyster”: A Study of Queer Love in the Poems of Carol Ann Duffy. Purogamisahityo, (2/1).

[4] Sarkar, S. (2024). A Bellyful of Bard: A Culinary Tour through Shakespeare’s England in The Tempest. Yearly Shakespeare, (XXII/ 22).

[5] Sarkar, S. (2024). A Thali of Flavours: Celebrating India’s Culinary Plurality. Souvenir WBCUPA.

[6] Adhikary, B. & Joy Das (2023) Storied memories: Gendering Dalit memories in Urmila Pawar’s The Weave of My Life. Journal of Gender Studies, (4/1). DOI:10.1080/09589236.2023.2300417



[7] Adhikary, B. & Joy Das (2023): Portraying the Dalits: Review of the book Contested Representation by D. Rai, Media Asia, DOI: 10.1080/01296612.2023.2247638

[8] Adhikary, B. & Joy Das (2023): Review of the book Dalit Literature and Criticism by Raj Kumar, Contemporary Voices of Dalit, DOI: 10.1177/2455328X231176473

#### 8 [B] Book Chapters:

[1] Bhattacharya, A (2024). "HOSAIN, ATTIA (1913–1998)" Page No 177-178. The Encyclopedia of Indian Writing in English. Routledge, Taylor and Francis Group.

[2] Bhattacharya, A (2024). "MOHANTY, NIRANJAN (1953–2008)" Page No: 277-278. The Encyclopedia of Indian Writing in English. Routledge, Taylor and Francis Group.

[3] Bhattacharya, A (2024). "Pablo Neruda: "Tonight I can Write" Page No. 122-134. Postcolonial Literatures Course Code: CC-EG-14 published in accordance with the regulations of the Distance Education Bureau of the University Grants Commission. Netaji Subhas Open University.

[4] Bhattacharya, A (2024). "Anne Ranasinghe: "July 1983" Page No. 135-150. Postcolonial Literatures Course Code: CC-EG-14 published in accordance with the regulations of the Distance Education Bureau of the University Grants Commission. Netaji Subhas Open University.

[5] Bhattacharya, A (2024). "Kaiser Haq: "Bangladesh 71" Page No. 172-185. Postcolonial Literatures Course Code: CC-EG-14 published in accordance with the regulations of the Distance Education Bureau of the University Grants Commission. Netaji Subhas Open University.

[6] Bhattacharya, A (2024). Dalit Prose from Bengal in English Translation: Translations of Prose works. In Shotoborsher Bangla Dalit Sahitya. Kindle Direct Publishing Amazon.com INC. ISBN 979-83-32479-83-3

[7] Sarkar, S and S. Debsarma (2024). Drawing the Lines: Gender role and the Art of Social Invitation in Jane Austen's Pride and Prejudice and Charlotte Bronte's Jane Eyre. In Dr V. Chanthiramathi & Dr K.S. Anushya et. Al. (Eds.), Literature in Life: Decoding the Muffled Voices ( Vol.1). Pacific Books International. ISBN: 978-93-92469-85-5

#### 9. Seminar/Conference Presentations:

Faculty	Title of the presented paper	Title of seminar	Status of seminar / conference	Organized by	Dates and year
Prof. Amit Bhattacharya	The Popular Sense and Essence (Keynote Speech)	-	International	Dr.B. R Ambedkar College, Betai, Nadia	15 December, 2023



Prof. Amit Bhattacharya	Blazing the O-ill Trail: A Contextual Study of Eco-Alienation and Literary Militancy in the Niger Delta	-	International	Centre for Australian Studies, Bankura University, Bankura	07 February, 2024
Prof. Amit Bhattacharya	Culture in Context: A Constructivist Approach (Special Lecture)	-	National	Malda College, Malda	15 March, 2024
Dr Samipendra Banerjee	Community, Crisis and Ethics: Towards a Theatre of Response and Resilience (Valedictory Address)	In Search of Creative Commons: Crisis, Catastrophe and Responsive Literature in India	International	Gour Mahavidyalaya	2 September 2023
Dr Samipendra Banerjee	From Modern to the Postmodern in Drama/Theatre: Contexts and Theories (Special Invited Lecture)	-	National	Malda College	08 February 2024
Dr Samipendra Banerjee	Teamwork and Collaboration and Ethics and Integrity	Refresher Course on Soft Skills	National	Guru Ghasidas University, Bilaspur, Chhattisgarh	13 December 2023
Dr Samipendra Banerjee	“Tragedies ‘Off’- Stage: Exits of Select Women actresses in Indian Colonial Theatre and Playhouses”	-	International	University of Philippines Diliman, Manila	16 July 2024

Sabuj Sarkar	“ Ecopoetic Visions: Nature as Symbol in William Blake’s Illuminated Works”	Exploration of Symbolic Elements and Interpretive Modes in the Works of William Blake	International Level	Metropolitan Library, Bucharest	11 December, 2023
Sabuj Sarkar	“From Field to Feast: A Gastronomic Journey Through the Abbasid Empire”	Development of Science and Arts in the Abbasid Period	International Level	Department of Arabic, University of Gour Banga, Malda, West Bengal	17 -18 January, 2024
Sabuj Sarkar	“Healing Charms: Exploring Folk medicines in Arabian Nights”	Five-day workshop on Exploring through Folklore: Issues in Society and Culture	National Level	The Asiatic Society, Ministry of Culture, Govt. of India, 1, Park Street, Kolkata	23 <sup>rd</sup> to 28 <sup>th</sup> January, 2024
Sabuj Sarkar	“ Khadyer Amrito Sondhane: Shri Shri Thakur Ramakrishna Kathamriter Nibir Paath”	Special Monthly Talk	State Level	Mancha Ekushe, Kaliyaganj, Uttar Dinajpur	10 February 2024

Sabuj Sarkar	“ A Culinary Journey through Baburnama: Mapping Food, Culture and Power in the Mughal Era”	9 <sup>th</sup> International New York Academic Research Congress on Social, Humanities , Administrative and Educational Sciences”	International Level	9th International New York Academic Research Congress	07 to 09 March, 2024
Sabuj Sarkar	“ Beyond the Bitter Brew: Exploring Trauma and Memory through Select Tea Narratives”	Two-day Hybrid International Conference on “ Rhetoric of Resilience: Impact of Trauma on Language, Memory and Cultural Narratives”	International	IQAC, Department of English, Shri Shankarla Sundarbai Shasun Jain College for Women, Affiliated to University of Madras  In collaboration with AIFEST	09 March, 2024 ( 08-09 March)
Sabuj Sarkar	“ Freud in the Kitchen: The Uncanny, Repetition and Everyday Anxieties”	“Special Lecture Series 2024”	State Level	PG Department of English, Malda College, Malda	22 March 2024
Dr Bibek Adhikary	A Tale of Terrible Times: Environmental Apocalypse and Disaster Dislocation in The Windup Girl	Sustainable Environments and Interspecies Ecologies:	International	PG Department of English, Berhampur University	September 29-30, 2023

**10. Workshop/training pursued:**

Faculty	Name of the course	Status of course	Organized by	Dates and year
Sabuj Sarkar	One Week Capacity Building FDP on “Integrating 21 <sup>st</sup> Century Skills into English Curriculum”	International	The Department of Humanities and Sciences, S.A.Engineering College, Anna University, Chennai	17 November to 24 November, 2023
Sabuj Sarkar	FDP on NEP and “Research and Development”	National Level	MMTTP, Central University of Kerala	3 to 12, January, 2024
Sabuj Sarkar	Workshop on “ How to Overcome Anxiety”	National Level	Counsel India ( Regd. Under NSDC, Skill India and Member of American Psychological Association)	23 January, 2024
Sabuj Sarkar	Webinar on “ Artificial Intelligence Empowerment in Academic Graduate Writing Research: Transforming Processes and Enhancing Outcomes”	International Level	International Alumni Chapter, Malaysia	23 January, 2024
Sabuj Sarkar	Five-day Workshop on Exploring through Folklore: Health issues in Society and Culture	National Level	The Asiatic Society, Ministry of Culture, Govt. of India, 1, Park Street, Kolkata	23 <sup>rd</sup> to 28 <sup>th</sup> January, 2024
Sabuj Sarkar	Virtual Faculty Development Programme	National Level	Department of English, PPG College of Arts and Science, Coimbatore	20 February 2024 to 27February2024

Sabuj Sarkar	UGC Sponsored online workshop on NEP 2020 Workshop on “NPTEL Awareness”	National Level	MMTTC, Dr. Babasaheb Ambedkar Marathwada University, Chhatrapati Sambhajanagar	13 March 2024
Sabuj Sarkar	Academic Writing Workshop	National Level	English Literary Society, Zakir Husain Delhi College ( Evening), University of Delhi	15 March 2024
Sabuj Sarkar	One-month Certificate Course on Mental Health	National Level	Legal Research and Analysis	25 February to 24 March, 2024

**11. Academic events (special talk/seminar/workshop etc.) organized by the department:**

Type of Programme organized	Date	Theme	Name of the renowned resource persons
Inter-departmental Student Photography Exhibition	13 October, 2023	“People and Places”	
Distinguished lectures	19 December 2023.		Professor Sukanta Chaudhuri, Emeritus Professor, Dept. of English, Jadavpur University and Professor Supriya Chaudhuri, Professor Emerita, Dept. of English, Jadavpur University
Career Counseling Session	16 April 2024	Three Pillars of Employability: Some Opening Remarks	Dr Anirudhha Burmon
Special Invited Lectures	23 April 2024	Celebration of International Women’s Day	Dr Sanjukta Chatterjee, Associate Professor and Head, Dept. of English, Raiganj University and  Dr Papri Chakraborty Assistant Professor Dept. of Political Science University of Gour Banga

Inauguration of the Departmental Wall Magazine Confluence Vol. 4, Issue 1	26 June 2024	-	Students of the Department of English, University of Gour Banga
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**12. NET/SET/GATE qualified:**

Name of the examination	Number of candidates
NET	03
NET-JRF	01
Any other relevant (if so please mention the exam name)	03(CTET)

**13. Placement Details (Number of students placed):**

School Service	Staff Selection	Public service	College service	University	Banking	Others
11	-	-	-	-	-	-

**14. Extension and Outreach Activities:**

Type of activities	Date/tenure	Objectives	Beneficiaries
Organizing Photography Exhibition in the Department of English, University of Gour Banga	13 October 2023	To encourage students of all the departments of UGB to take photos and participate in the competition on the theme “ People and Places”	Students of all the departments of University of Gour Banga, Malda, West Bengal
Public Lecture on “Khon: Cultural Interventions and Future Possibilities” (Sabuj Sarkar)	25 December 2023	Highlighting the tradition of Khon in Dinajpur District, West Bengal and its future possibilities	Organizers, Khon Academy and Research Centre, Kushmandi, Dakshin Dinajpur



Guidance to the WBCS Examination aspirants (Organized by District Employment Exchange, Malda, Labour Department, Government of West Bengal) (Sabuj Sarkar)	07 February 2024	Guidance for competitive Examinations	WBCS and Group B,C,D Examinees
Public lecture on “Matri Bhasar Nanan Avimukh: Atit, Bartaman o Vabishyot” (Sabuj Sarkar)	21 February 2024	Sociological and Cultural aspects of Bengali Language	Students of Sargada Kapuria F.P. School, Mahipal, Dakshin Dinajpur and the villagers close to the school
Publication of the Departmental Wall Magazine Confluence Vol. 4, Issue 1	June 2024	Promoting Creative Writing among the students	Students of the Department of English, University of Gour Banga
Organizing talk on Animal Rights Awareness Drive with Vegan Outreach (Sabuj Sarkar)	28 June 2024	Awareness on Animal Rights and Vegan dishes	Students and volunteers of NSS, University of Gour Banga, Malda West Bengal

15. Photographs related to academic events:



Celebration of the International Women's Day on 23 April 2024 (1)



During The Special Lectures On The Occasion Of Celebration Of The International Women's Day On 23 April 2024 (2)



With Distinguished Professors Sukanta Chaudhuri and Mrs. Supriya Chaudhuri on the occasion of their distinguished lectures on 19 December 2023.



Glimpses From The 1<sup>st</sup> Inter-Departmental Student Photography Exhibition Organized By The Dept. Of English (1)





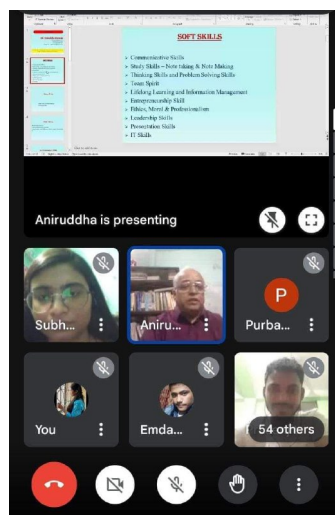
Glimpses From The 1<sup>st</sup> Inter-Departmental Student Photography Exhibition Organized By The Dept. Of English(2)



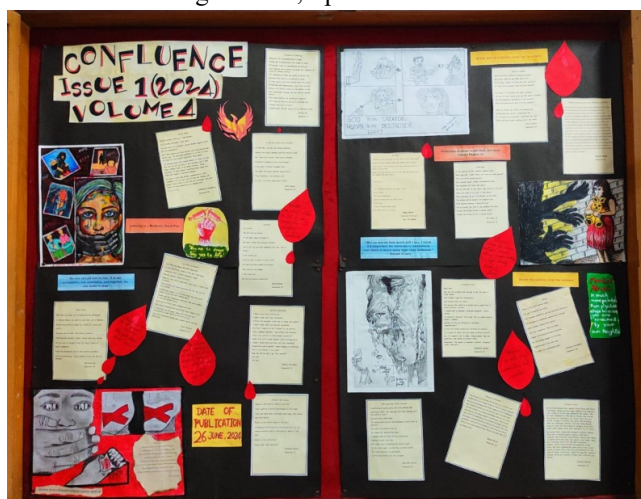
Glimpses From The 1<sup>st</sup> Inter-Departmental Student Photography Exhibition Organized By The Dept. Of English(3)



Career Counselling Session: Inaugural speech by the Registrar, UGB



Career Counselling Session, Speaker: Dr Anirudhha Burmon



Vol. 4, Issue 1 of the Departmental Wall Magazine, "Confluence"



Prof. Jyotsna Saha, Dean Of Humanities, Speaking On The Occasion Of The Inauguration Of Confluence, The Wall Magazine Of The Department On 26 June 2024.

### 3.11 FOOD AND NUTRITION DEPARTMENT

The Food and Nutrition Department of University of Gour Banga started its journey in 2017. The Food and Nutrition department plays a vital role in ensuring the well-being of individuals and communities.

The Food and Nutrition department is responsible for promoting healthy eating habits, preventing nutrition-related disorders. The department's primary goal is to educate people about the importance of a balanced diet and provide them with the knowledge and skills to make informed food choices. By prioritizing food and nutrition, we can build healthier communities and improve overall quality of life.



Office of the Head, Department of Food and Nutrition

1. **Name of the Department:** Department of Food and Nutrition
2. **Year of establishment:** 2008
3. **Programmes offered:** M.Sc. and Ph.D.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Saidur Rahman	M.Sc.	Assistant Professor and Coordinator	Food science and dietetics	04

6. **Details of research publications:**

6[A] Articles:

[1]Nirmalya Kumar Sinha, Rajkumar Maiti , Subhajit Mahanty, Juthika Bhunia, Surajit Majumdar, Saidur



Rahaman, Rama Das, 2024, Double burden of malnutrition among young adult female (18-25 years) of West Bengal, India, Afr.J.Bio.Sc.,5, 6064-6076, African Journal of Biological Sciences, <https://doi.org/10.48047/AFJBS.6.5.2024.6064-6076>, ISSN: 2663-2187.

**6[B] Book Chapters:**

[1] Sankar Acharya K., Rama, D., Rajkumar, M., Mahasin, M., SAIDUR, R., Shatarupa, S., (2023), Introduction to food, nutrition and health research, SAIDUR, R., Shatarupa, S., (Chapter, study to assess the knowledge regarding polycystic ovarian disease (PCOS): A systematic review) Page:173-185, ISBN: 978-93-92403-43-9. Vidya Kutir Publications.

**7.NET/SET/GATE qualified:**

Name of the examination	Number of candidates
NET-JRF	01 (UGC NET-JRF)

### 3.12 GEOGRAPHY DEPARTMENT

The post graduate Department of Geography of the University of Gour Banga started its journey since January, 2012, with four faculty members and forty students under semester system. At present the department of Geography is consisting five faculty members and forty nine students in each semester. The department of Geography offers not only PG Course but also Ph.D. Programme. The department is well equipped with RS & GIS Laboratory, Soil and Environment Laboratory. Department offers five optional papers viz. 1) Geoinformatics 2) Fluvial Geomorphology 4) Geography of Development and Under Development and and 5) Population and maternal health studies.



Office of the Head, Department of Geography

1. **Name of the Department:** Department of Geography
2. **Year of establishment:** 2012

3. **Programmes offered:** M.Sc./ Ph.D.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Dr. Pradip Chauhan	M.A., Ph.D.	Professor and Head	Population Geography	19
• Dr. Swades Pal	M.A., Ph. D	Professor	River and wetland ecology	14
• Dr. Arijit Das	M.A., M.Phil., Ph.D	Associate Professor	Regional Development and Urban Planning	12
• Dr.Kabita Lepcha	M.A.,Ph.D	Assistant Professor	Fluvial Geomorphology	12
• Dr. Sunil Saha	M.A., Ph.D	Assistant Professor	Geo-environmental hazards study	8

6. **Scholars Ph.D. Pursuing and Awarded:**

Ph.D. enrolled(with JRF)	Ph.D. enrolled(without JRF)	Ph.D. awarded(with JRF)	Ph.D. awarded(without JRF)
10	5	7	4

7. **Research Publications:**

Number of articles published			Number of book published	Number of book chapters published	Total H-index	Total i-10 index
SCI journal	Scopus journal	Non Scopus journal				
27	36	1	2	13	126	284

8. **Details of publications:**

8[A].Research Articles:

- [1] Pal, S., Debanshi, S., Singha, P., Ghosh, R., Ghosh, S., Mukhopadhyay, S., ... & Let, M. (2024). Effect of channel morphological changes on wetland transformation. Science of The Total Environment, 942, 173802.Elsevier, <https://doi.org/10.1016/j.scitotenv.2024.173802/> ISSN: 0048-9697
- [2] Singha, P., & Pal, S. (2024). Modelling wetland eco-hydrological state and its role on ecosystem service potentiality. Ecohydrology & Hydrobiology. Elsevier, <https://doi.org/10.1016/j.ecohyd.2024.05.003/> ISSN: 1642-3593

- [3] Saha, B., Ghosh, S., Let, M., Ghosh, R., Pal, S., Singha, P., & Debanshi, S. (2024). How hydrological components of urban blue space influence the thermal milieu?. *Journal of Environmental Management*, 359, 120959. Elsevier, <https://doi.org/10.1016/j.jenvman.2024.120959/> ISSN: 0301-4797
- [4] Sharma, Y., Ahmed, R., Saha, T. K., Bhuyan, N., Kumari, G., Pal, S., & Sajjad, H. (2024). Assessment of groundwater potential and determination of influencing factors using remote sensing and machine learning algorithms: A study of Nainital district of Uttarakhand state, India. *Groundwater for Sustainable Development*, 25, 101094. Elsevier, <https://doi.org/10.1016/j.gsd.2024.101094/> ISSN: 2352-801X
- [5] Pal, S., Ghosh, G., & Sarda, R. (2024). Introducing an indicator-based novel approach for exploring the degree of rainfall alteration. *Theoretical and Applied Climatology*, 155(4), 2801-2817. Springer, <https://doi.org/10.1007/s00704-023-04777-7/> ISSN: 0177-798X
- [6] Paul, S., & Pal, S. (2024). Mapping wetland habitat health in moribund deltaic India using machine learning and deep learning algorithms. *Ecohydrology & Hydrobiology*. Elsevier, <https://doi.org/10.1016/j.ecohyd.2024.02.005/> ISSN: 1642-3593
- [7] Pal, S., Khatun, R., Debanshi, S., & Sarda, R. (2024). Measuring the degree of rainfall alteration and eco-deficit/eco-surplus of rainfall using indicators of rainfall alteration approach. *Acta Geophysica*, 1-17. Springer, <https://doi.org/10.1007/s11600-024-01288-5/> ISSN: 1895-7455
- [8] Sarda, R., & Pal, S. (2024). Inundation dynamics of the natural and manmade wetlands in the Mayurakshi River basin, Eastern India. *Environmental Science and Pollution Research*, 31(9), 14023-14042. Springer, <https://doi.org/10.1007/s11356-024-32094-7/> ISSN: 1614-7499
- [9] Ghosh, S., & Pal, S. (2024). Anthropogenic impacts on urban blue space and its reciprocal effect on human and socio-ecological health. *Journal of Environmental Management*, 351, 119727. Elsevier, <https://doi.org/10.1016/j.jenvman.2023.119727/> ISSN: 0301-4797
- [10] Pal, S., & Ghosh, R. (2024). Measuring anthropogenic impact of the ox-bow lakes in moribund Ganges deltaic India. *Science of The Total Environment*, 906, 167361. Elsevier, <https://doi.org/10.1016/j.scitotenv.2023.167361/> ISSN: 0048-9697
- [11] Pal, S., & Singha, P. (2023). Hydrological alteration and its effect on the eco-hydrological state in Tangon river traversing Bangladesh and India. *Environment, Development and Sustainability*, 1-27. Springer, <https://doi.org/10.1007/s10668-023-04296-5/> ISSN: 1387-585X
- [12] Pal, S., Chowdhury, P., Singha, P., & Let, M. (2023). Role of tie channel on wetland hydrological security and sustenance. *Journal of Cleaner Production*, 418, 138162. Elsevier, <https://doi.org/10.1016/j.jclepro.2023.138162/> ISSN: 0959-6526

- [13] Pal, S., & Ghosh, R. (2023). Resolution effects on ox-bow lake mapping and inundation consistency analysis in moribund deltaic flood plain of India. *Environmental Science and Pollution Research*, 30(41), 94485-94500. Springer, <https://doi.org/10.1007/s11356-023-29027-1/> ISSN: 1614-7499
- [14] Basu, T., Das, A., Das, K., & Pereira, P. (2023). Urban expansion induced loss of natural vegetation cover and ecosystem service values: A scenario-based study in the siliguri municipal corporation (Gateway of North-East India). *Land Use Policy*, 132, 106838. Elsevier, <https://doi.org/10.1016/j.landusepol.2023.106838/>, Online ISSN: 1873-5754.
- [15] Mandal, A., Das, A., Das, M., & Pereira, P. (2023). A quantitative review of ecosystem services research in Himalayan mountainous region. *Environmental Challenges*, 100792. Elsevier, <https://doi.org/10.1016/j.envc.2023.100792/> Online ISSN: 2667-0100.
- [16] Das, M., Inácio, M., Das, A., Barcelo, D., & Pereira, P. (2024). Mapping and assessment of ecosystem health in the Vilnius functional zone (Lithuania). *Science of The Total Environment*, 912, 168891. Elsevier, <https://doi.org/10.1016/j.scitotenv.2023.168891/> Online ISSN: 1879-1026.
- [17] Das, M., Mandal, A., Das, A., Inacio, M., & Pereira, P. (2024). Urban dynamics and its impact on habitat and eco-environmental quality along urban-rural gradient in an urban agglomeration (India). *Environmental Challenges*, 14, 100824., Elsevier, <https://doi.org/10.1016/j.envc.2023.100824/> Online ISSN: 2667-0100
- [18] Debnath, S., Sarkar, U. K., Kumari, S., Karnatak, G., Puthiyottil, M., Das, B. K., Das, A., & Roy, A. (2024). Exploring the vulnerability of the coastal wetlands of India to the changing climate and their adaptation strategies. *International Journal of Biometeorology*, 68(4), 749-760. Springer, <https://doi.org/10.1007/s00484-024-02620-w/> Online ISSN: 1432-1254.
- [19] Das, M., Das, A., & Saikh, S. (2024). Estimating supply-demand mismatches for optimization of sustainable land use planning in a rapidly growing urban agglomeration (India). *Land Use Policy*, 139, 107061, Elsevier, <https://doi.org/10.1016/j.landusepol.2024.107061/>, Online ISSN: 1873-5754.
- [20] Das, A., Saha, P., Dasgupta, R., Inacio, M., Das, M., & Pereira, P. (2024). How Do the Dynamics of Urbanization Affect the Thermal Environment? A Case from an Urban Agglomeration in Lower Gangetic Plain (India). *Sustainability*, 16(3), 1147. MDPI, <https://doi.org/10.3390/su16031147/> Online ISSN: 2071-1050.

- [21] Das, M., Das, A., & Pereira, P. (2024). Impact of urbanization induced land use and land cover change on ecological space quality-mapping and assessment in Delhi (India). *Urban Climate*, 53, 101818. Elsevier, <https://doi.org/10.1016/j.uclim.2024.101818>/Online ISSN: 2212-0955.
- [22] Mandal, A., Das, A., Das, M., & Pereira, P. (2024). Assessing ecosystem health of a mountainous city at the neighbourhood level: A case from eastern Himalayan region (India). *Environment, Development and Sustainability*, 1-21. Springer, <https://doi.org/10.1007/s10668-024-04563-z>Online ISSN:1387-585X.
- [23] Mondal, J., Basu, T., & Das, A. (2024). Application of a novel remote sensing ecological index (RSEI) based on geographically weighted principal component analysis for assessing the land surface ecological quality. *Environmental Science and Pollution Research*, 31(22), 32350-32370. Springer, <https://doi.org/10.1007/s11356-024-33330-w>Online ISSN:1614-7499.
- [24] Basu, T., & Das, A. (2024). Urbanization induced changes in land use dynamics and its nexus to ecosystem service values: A spatiotemporal investigation to promote sustainable urban growth. *Land Use Policy*, 144, 107239, Elsevier, <https://doi.org/10.1016/j.landusepol.2024.107239>/Online ISSN: 1873-5754 .
- [25] Mohanty, B., Sarkar, R., & Saha, S. (2023). Preparing coastal erosion vulnerability index applying deep learning techniques in Odisha state of India. *International Journal of Disaster Risk Reduction*, 103986. Elsevier, <https://doi.org/10.1016/j.ijdrr.2023.103986>/ISSN: 2212-4209.
- [26] Saha, S., Saha, A., Santosh, M., Kundu, B., Sarkar, R., & Hembram, T. K. (2024). Integrating deep learning neural network and M5P with conventional statistical models for landslide susceptibility modelling. *Bulletin of Engineering Geology and the Environment*, 83(1), 12. Springer, <https://doi.org/10.1007/s10064-023-03498-5>/ ISSN: 1435-9537.
- [27] Sarif, N., Kumar, A. S. A., Barman, P., Rana, M. J., & Saha, S. (2024). Measuring Hazard-Free Improved Shelter across the Regions of India. *Natural hazards*, Springer, <https://doi.org/10.1007/s11069-024-06522-3>/ ISSN:1573-0840.
- [28] Roy, T., & Lepcha, K. (2023). Analysis of rainfall variability and trend in a small homogenous region of West Bengal in Malda district. *Arabian Journal of Geosciences*, 16(11), 595. Springer, <https://doi.org/10.1007/s12517-023-11697-3>ISSN: 1866-7511

- [29] Roy, A., Rahaman, M., & Chouhan, P. (2024). Decomposing rural-urban gap in unsafe disposal practice of child stool in India using nationwide sample survey data. *Scientific Reports*, 14(1), 6632 Springer, <https://doi.org/10.1038/s41598-024-56715-w>
- [30] Rahaman, M., Roy, A., Chouhan, P., & Rana, M. J. (2024). Exploring drivers of unsafe disposal of child stool in India using hierarchical regression model. *Plos one*, 19(3), e0295788 Plos one, <https://doi.org/10.1371/journal.pone.0295788>
- [31] Rahaman, M., Roy, A., Chouhan, P., Kapasia, N., & Muhammad, T. (2024). Factors associated with public and private healthcare utilization for outpatient care among older adults in India: A Wagstaff's decomposition of Anderson's behavioural model. *The International Journal of Health Planning and Management*. Wiley Online Library, <https://doi.org/10.1002/hpm.3771>
- [32] Rahaman, M., Roy, A., Chouhan, P., Malik, N. I., Bashir, S., Ahmed, F., & Tang, K. (2024). Contextualizing the standard maternal continuum of care in Pakistan: an application of revised recommendation of the World Health Organization. *Frontiers in Public Health*, 11, 1261790 Frontiers, <https://doi.org/10.3389/fpubh.2023.1261790>
- [33] Rahaman, M., Roy, A., Chouhan, P., Das, K. C., & Rana, M. J. (2024). Revisiting the predisposing, enabling, and need factors of unsafe abortion in India using the Heckman Probit model. *Journal of Biosocial Science*, 56(3), 459-479 Cambridge University Press, <https://doi.org/10.1017/S002193202300024X>
- [34] Saha, J., Saha, J., Roy, A., & Chouhan, P. (2023). Gender differentials in poor self-rated health (SRH) among older adults in India: the influence of household air pollution (HAP). *Journal of Public Health*, 1-12 Springer, <http://dx.doi.org/10.1007/s10389-023-02091-0>
- [35] Rahaman, M., Roy, A., Latif, M. A., Rana, M. J., Chouhan, P., & Das, K. C. (2023). Re-examining the nexus between maternal smoking behavior and under-five children's ARI in India: a comprehensive study. *Environmental Health Insights*, 17, 11786302231200997 Sage, <https://doi.org/10.1177/11786302231200997>
- [36] Biswas, B., Das, K., Saikia, D., & Chouhan, P. (2024). Covid-19 hotspot mapping and prediction in aizawl district of mizoram: a hotspot and seir model-based analysis. *Sankhya A*, 86(1), 1-26 Springer, <https://doi.org/10.1007/s13171-023-00312-y>



[37] Roy, A., Rahaman, M., Adhikary, M., Kapasia, N., Chouhan, P., & Das, K. C. (2023). Unveiling the spatial divide in open defecation practices across India: an application of spatial regression and Fairlie decomposition model. *BMJ open*, 13(7), e072507 BMJ, <https://doi.org/10.1136/bmjopen-2023-072507>

8[B].Published Book:

[1] Sarkar, R., Saha S., Adhikari BR, and Shaw S. (2024) "Geomorphic Risk Reduction Using Geospatial Methods and Tools.", ISBN 978-981-99-7706-2, ISBN 978-981-99-7707-9 (eBook) Springer, Singapore, <https://doi.org/10.1007/978-981-99-7707-9/>

[2] Mukhopadhyay, U., Bhattacharya, S., Chouhan, P., Paul, S., Chowdhury, I. R., & Chatterjee, U. Climate Crisis, Social Responses and Sustainability. Online ISBN 978-3-031-58261-5, Page: 717 <http://dx.doi.org/10.1007/978-3-031-58261-5>

8[C]. Book Chapters:

[1] Talukdar, S., Mahato, S., Pal, S., Shahfahad, & Rahman, A. (2024). Modelling the Global Air Quality Conditions in Perspective of COVID-19 Stimulated Lockdown Periods Using Remote Sensing Data. In *Geo-information for Disaster Monitoring and Management* (pp. 419-437). Cham: Springer, International Publishing. ISBN: 978-3-031-51052-6/ [https://doi.org/10.1007/978-3-031-51053-3\\_19](https://doi.org/10.1007/978-3-031-51053-3_19)

[2] Basu, T., & Das, A. (2024). Systematic Review to Address the Effect of Urban Heat Island and Outdoor Thermal Condition on Human Comfort in Small and Medium Cities of Global South. *Climate Crisis, Social Responses and Sustainability: Socio-ecological Study on Global Perspectives*, 141-157. Springer, Online ISBN: 978-3-031-58261-5/ [https://doi.org/10.1007/978-3-031-58261-5\\_6](https://doi.org/10.1007/978-3-031-58261-5_6)

[3] Saha, A., Roy, B., Saha, S., Chaudhary, A., Sarkar, R. (2024). An Advanced Hybrid Machine Learning Technique for Assessing the Susceptibility to Landslides in the Upper Meenachil River Basin of Kerala, India. In: Sarkar, R., Saha, S., Adhikari, B.R., Shaw, R. (eds) *Geomorphic Risk Reduction Using Geospatial Methods and Tools. Disaster Risk Reduction*. Springer, Singapore. ISBN: 978-981-99-7709-3/ <https://doi.org/10.1007/978-981-99-7707-9>

[4] Saha, A., Saha, S., Chaudhary, A., Sarkar, R. (2024). Novel Ensemble of M5P and Deep Learning Neural Network for Predicting Landslide Susceptibility: A Cross-Validation Approach. In: Sarkar, R., Saha, S., Adhikari, B.R., Shaw, R. (eds) *Geomorphic Risk Reduction Using Geospatial Methods and Tools. Disaster Risk Reduction*. Springer, Singapore. ISBN: 978-981-99-7709-3 [https://doi.org/10.1007/978-981-99-7707-9\\_5](https://doi.org/10.1007/978-981-99-7707-9_5)

- [5] Saha, S., Saha, A., Agarwal, A., Kumar, A., Sarkar, R. (2024). Spatial Flash Flood Modeling in the Beas River Basin of Himachal Pradesh, India, Using GIS-Based Machine Learning Algorithms. In: Sarkar, R., Saha, S., Adhikari, B.R., Shaw, R. (eds) Geomorphic Risk Reduction Using Geospatial Methods and Tools. Disaster Risk Reduction. Springer, Singapore. ISBN: 978-981-99-7709-3/<https://doi.org/10.1007/978-981-99-7707-9>
- [6] Khatun, S., Saha, A., Gogoi, P., Saha, S., Sarkar, R. (2024). Assessment of Landslide Vulnerability Using Statistical and Machine Learning Methods in Bageshwar District of Uttarakhand, India. In: Sarkar, R., Saha, S., Adhikari, B.R., Shaw, R. (eds) Geomorphic Risk Reduction Using Geospatial Methods and Tools. Disaster Risk Reduction. Springer, Singapore. ISBN: 978-981-99-7709-3 <https://doi.org/10.1007/978-981-99-7707-9> 6
- [7] Pal, S., Saha, A., Gogoi, P., Saha, S. (2024). An Ensemble of J48 Decision Tree with AdaBoost and Bagging for Flood Susceptibility Mapping in the Sundarbans of West Bengal, India. In: Sarkar, R., Saha, S., Adhikari, B.R., Shaw, R. (eds) Geomorphic Risk Reduction Using Geospatial Methods and Tools. Disaster Risk Reduction. Springer, Singapore. ISBN: 978-981-99-7709-3 <https://doi.org/10.1007/978-981-99-7707-9> 7
- [8] Paul, G.C., Saha, S. (2024). Assessment of Mouza Level Flood Resilience in Lower Part of Mayurakshi River Basin, Eastern India. In: Sarkar, R., Saha, S., Adhikari, B.R., Shaw, R. (eds) Geomorphic Risk Reduction Using Geospatial Methods and Tools. Disaster Risk Reduction. Springer, Singapore. ISBN: 978-981-99-7709-3 <https://doi.org/10.1007/978-981-99-7707-9> 15
- [9] Saha, S., Saha, A., Roy, B., Chaudhary, A., Sarkar, R. (2024). Artificial Neural Network Ensemble with General Linear Model for Modeling the Landslide Susceptibility in Mirik Region of West Bengal, India. In: Sarkar, R., Saha, S., Adhikari, B.R., Shaw, R. (eds) Geomorphic Risk Reduction Using Geospatial Methods and Tools. Disaster Risk Reduction. Springer, Singapore. Singapore. ISBN: 978-981-99-7709-3 <https://doi.org/10.1007/978-981-99-7707-9> 3
- [10] Roy, B., Gogoi, P., Saha, S. (2024). Assessing the Shifting of the River Ganga Along Malda District of West Bengal, India Using Temporal Satellite Images. In: Sarkar, R., Saha, S., Adhikari, B.R., Shaw, R. (eds) Geomorphic Risk Reduction Using Geospatial Methods and Tools. Disaster Risk Reduction. Springer, Singapore. Singapore. ISBN: 978-981-99-7709-3 <https://doi.org/10.1007/978-981-99-7707-9> 11
- [11] Saha, S., Saha, A., Sarkar, R., Mukherjee, K., Bhardwaj, D., Kumar, A. (2024). Measuring Landslide Susceptibility in Jakholi Region of Garhwal Himalaya Using Landsat Images and Ensembles of Statistical and Machine Learning Algorithms. In: Sarkar, R., Saha, S., Adhikari, B.R., Shaw, R. (eds) Geomorphic Risk

Reduction Using Geospatial Methods and Tools. Disaster Risk Reduction. Springer, Singapore. Singapore. ISBN: 978-981-99-7709-3 [https://doi.org/10.1007/978-981-99-7707-9\\_13](https://doi.org/10.1007/978-981-99-7707-9_13)

[12] Barman, B., & Chouhan, P. (2024). How Inadequate Antenatal Care (ANC) Services Are Responsible for the Occurrence of Low Birth Weight? Query from the Muslim Women of Maldah District, West Bengal, India. In Public Health and Diseases: A Geographical Study of Women's Health, Urban Mortality and Health Policies (pp. 271-290). Cham: Springer Nature Switzerland. Online ISBN 978-3-031-40128-2 [https://doi.org/10.1007/978-3-031-57762-8\\_17](https://doi.org/10.1007/978-3-031-57762-8_17)

[13] Kapasia, N., Rahaman, M., Roy, A., & Chouhan, P. (2024). Navigating Academic Challenges and Psychological Well-Being: A Study Among Students of HEIs Amidst COVID-19. In Climate Crisis, Social Responses and Sustainability: Socio-ecological Study on Global Perspectives (pp. 369-381). Cham: Springer Nature Switzerland. Online ISBN 978-3-031-58261-5 [https://doi.org/10.1007/978-3-031-58261-5\\_16](https://doi.org/10.1007/978-3-031-58261-5_16)

#### 9. Research Projects:

Sl. No.	Name of the Investigator	Project No. With date	Funding Agency	Title of the project and duration (Start and end date)	Amount sanctioned	Status
1	Dr. Arijit Das (PI)	F.No. 156/CIS-23-455/ AMRUT/ SCDDated: 29.09.2023	ICSSR	Assessment of Urban Green Space services and Residence willingness to pay for conservation: emerging challenges and planning strategies for green space planning under AMRUT 2 in Siliguri City	5.00 Lakhs	Completed
2	Collaborative Project by Prof. Pradip Chouhan (Project Director) and others	F.No: 88/CRP-2023-805/SIM (PMKVY)/SCD Dated: 26.09.2023	ICSSR	Assessing the Impact of Skill India Mission on Sustainable Livelihood Opportunities of Youth and Out-Migrants: A Case Study of Selected Backward Districts of West Bengal, India	15 Lakhs	Completed

**10. Seminar/Conference Presentations:**

Faculty	Title of the presented paper	Title of seminar	Status of seminar / conference	Organized by	Dates and year
Pradip Chouhan	Unveiling the Nexus between Minimum Dietary Diversity and Anaemia among the Children Aged 6-23 Months in India: Evidence from NFHS-5 (2019-21)	Challenges to Sustainability: Role of Geography	National	Vidyasagar University, Midnapore, West Bengal	8-9 April, 2024
Swades Pal	Exploring Uncertainty and Susceptibility of Reservoir Storage Using Rule-Based Decision Tree Approach	International Anatolian Scientific Research Congress	International	Institute of Economic Development and Social Research, Hakkari University and others	21-23 July, 2023
Swades Pal	Predicting Storage Vulnerability Of Manmade Reservoir Using Image-Driven Hydrological Indicators	EURASIA 2 <sup>nd</sup> Eurasia International Scientific Research and Innovation Congress	International	IKSAD Institute and Sivas University	6-8 September, 2023
Swades Pal	Role Of Tie Channel On Wetland Survival And Sustenance	Scientific and Innovation Research	International	Sivas Science and Technology University and IKSAD Institute	15-17 September, 2023
Swades Pal	Assessing Reservoir Effects On Ox-bow Lake Mapping	Scientific and Innovation Research	International	Sivas Science and Technology University and IKSAD Institute	15-17 September, 2023
Arijit Das	Impact of Urbanization on Carbon Emission in Kolkata	International Conference Monitoring of	International	European Association of	7-10 November

	Megacity Region (India)	Geological Processes and Ecological Condition of the Environment		Geoscientists & Engineers	r, 2023
Arijit Das	Urbanization Induced Vegetation Cover Loss and Its Impact on Urban Heat Island and Carbon Emission in Kolkata Megacity Region, India.	Emerging Issues In Environment, Livelihood And Development: A Future Roadmap Towards Sustainable Earth	International	North Bengal University (NBU)	26-28 January, 2024
Kabita Lepcha	Land Use And Land Level Dynamics And Its Impact On Mountain Environment: A Study Of Chhotta Rangit River Basin In Darjeeling Himalaya	Understanding Physical Landscape: Cries From The Himalaya	National	Dept. of Geography, Southfield College, Darjeeling	27th March 2024
Kabita Lepcha	An Empirical Study On The Role Of Self-Help Groups (SHGs) In Women Empowerment In Rural Areas Of Old Malda Block, West Bengal	6 <sup>th</sup> Regional Science & Technology Congress 2023-24	State	Govt. College of Engineering and Textile Technology, Berhampur and Department of Science & Biotechnology, govt. Of west Bengal	18 <sup>th</sup> & 19 <sup>th</sup> January 2024
Kabita Lepcha	An Empirical Study On The Role Of Self-Help Groups (SHGs) In Women Empowerment In Rural Areas Of Old Malda Block, West Bengal	31 <sup>st</sup> West Bengal State Science and Technology Congress	State	Government of West Bengal Department of Science & biotechnology,	28 <sup>th</sup> &29 <sup>th</sup> February 2024

**11. Academic events (special talk/seminar/workshop etc.) organized by the department [Give relevant photographs with captions]:**

Type of Programme organized	Date	Theme	Name of the renowned resource persons
One Day Workshop	15 <sup>th</sup> February, 2024	Role of AMRUT in Urban Green Space Development Project	Dr. Indrajit Roy Chowdhury, North Bengal University
Seven-Day Special Online Lecture Series Under FYUG Programme of University of Gour Banga (For the Academic Year 2023-24)	28 June – 05 July 2024	Women and Development Value Addition Course-2.4 (VAC-2.4) of Semester-II (NEP-2020)	1. Prof. Pradip Chouhan, HoD, Department of Geography, University of Gour Banga 2. Dr. Ranjan Karmakar, Asst. Prof., HEMVATI NANDAN BAHUGUNA GARHWAL UNIVERSITY, Uttarakhand 3. Dr. Salim Mandal, Asst. Prof., Darjeeling Govt. College, Darjeeling 4. Mr. Rahul Mallick, Asst. Prof. Rammohon College, Kolkata 5. Mr. Sourav Chowdhury, Asst. Prof., Shishuram Das College, South 24 Parganas

**12. NET/SET/GATE qualified:**

Name of the examination	Number of candidates
NET	11
NET-JRF	1
SET	16

**13. Placement Details:**

School Service	Staff Selection	Public service	College service	University	Banking	Others
03	00	00	02	00	01	02



14. **Any other distinction (if any):**

**Extension and Outreach Activities**

Type of activities	Date/tenure	Objectives	Beneficiaries
Field survey on 'Drivers and Patterns Of Youth Out-Migration And Its Impact On Rural Households Livelihood In Maldah District'	07.11.2023 to 12.11.2023	1. To Find Out The Pattern And Causes Of Youth Migration.  2. To Assess The Consequence Of Youth Migration On Livelihood.	Youth Migrants

15. **Photographs related to academic events:**



Inauguration of Workshop conducted for AMRUT in Urban Green Space Development Project



Prof. Pradip Chouhan HoD, Department of Geography, University of Gour Banga as the key note speaker addressing Seven-Day Special Online Lecture Series on Women and Development (28 June 2024)

### 3.13 HISTORY DEPARTMENT

Department of History has started its journey from 2008 with two faculty members. At present M.A. and Ph.D. programmes are running parallelly. This department takes responsible role to disseminate valuable historical knowledge of Gour Banga along with the scheduled course curriculum. In this period of time department has successfully conducted international seminars on History of Modern Bengal. The Department took initiatives in promoting the history of this region and conducted series of lectures on relevant issues. The students of the Department made their mark in different co-curricular activities including sports and cultural programmes.



Office of the Head, Department of History

1. **Name of the Department:** Department of History
2. **Year of establishment:** 2008
3. **Programmes offered:** M.A.& Ph.D.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Dr. Hosnara Khatun	M.A., M. Phil, Ph.D.	Associate Professor and Head	Economic and Social History of Modern India	18
• Dr. Chhawang Subba	M.A., Ph.D.	Assistant Professor	Medieval Indian History	16

**6. Research scholars Ph.D. Pursuing and Awarded:**

Ph.D. enrolled (with JRF)	Ph.D. enrolled (without JRF)	Ph.D. awarded (with JRF)	Ph.D. awarded (without JRF)
-	-	-	02

**7. Research publications:**

Number of articles published			Number of book published	Number of book chapters published	Total H-index	Total i-10 index
SCI journal	Scopus journal	Non Scopus journal				
-	-	1	-	-	-	-

**8.Details of research publications:****8 [A] Articles:**

[1] Subba, Chhawang.(2024). Conceptualizing Globalization in the Context of the Diversified Cultural Dimensions of North-East Indian States.Journal of Historical Study and Research. ISSN: 2583-0198

**9.Seminar/Conference Presentations:**

Faculty	Title of the presented paper	Title of seminar	Status of seminar/conference	Organized by	Dates and year
Dr. Hosneara Khatun	Digital India and Women Empowerment: Rhetoric or Reality	Women Empowerment: Rhetoric or Reality	National	Kaliachak College, Malda	4 <sup>th</sup> April, 2023

**10.Academic events (special talk/seminar/workshop etc.) organized by the department [Give relevant photographs with captions]:**

Type of Programme organized	Date	Theme	Name of the renowned resource persons
Special Lecture	26.06.2024	Introduction to Research Mythology	Professor Madhab Chandra Adhikary, Dept. of History, Cooch Behar Panchanan Barma University

**11.NET/SET/GATE qualified:**

Name of the examination	Number of candidates
SET	02

**12. Photographs related to academic events:**



Special Lecture By Professor Madhab Chandra Adhikary,  
Dept. Of History, Cooch Behar Panchanan Barma University On 26.06.2024

### 3.14 LAW DEPARTMENT

In response to the interest expressed by the local community in law and the legal profession, the administration of Gour Banga University resolved to establish a Law Department to provide higher education in this discipline. Consequently, the Department of Law was founded in 2016, initially appointing two permanent Assistant Professors and accommodating an intake of 20 students. The Department currently offers a two-year LL.M. program utilizing the Choice Based Credit System (CBCS) with a semester structure. Additionally, a Ph.D. programme was initiated in 2018, with three students admitted for Ph.D. coursework in March of the same year. Due to a shortage of teaching faculty, the Department is presently unable to offer specializations within the LL.M. program; however, it anticipates expanding its faculty in the near future to facilitate specializations across various fields of law. The Department is committed not only to providing advanced legal education but also to fulfilling the aspirations of the local population in Malda. Till now, three students have qualified for the State Eligibility Test (SET), two have qualified for the National Eligibility Test (NET), and two students are pursuing their Ph.D. degrees at institutions such as IIT Kharagpur. Additionally, few are engaged in teaching as Assistant Professor at various private law colleges.



Office of the Head, Department of Law

1. **Name of the Department:** Department of Law

2. **Year of establishment:** 2016

3. **Programmes offered:** LL.M./ Ph.D.

4. **Examination System:** Semester System

5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Dr. Om Prakash Sharma	LL.M./ Ph.D.	Assistant Professor	Constitutional Law, Criminal Law.	08
• Dr. Lalit Kumar Roy	LL.M./ Ph.D.	Assistant Professor and Coordinator	Human Rights, Corporate Law	08

6. **Research Publications:**

Number of articles published			Number of book published	Number of book chapters published	Total H-index	Total i-10 index
SCI journal	Scopus journal	Non Scopus journal				
-	2	3	-	2	-	-

7. **Details of research publications:**

7 [A] Articles:

[1] Roy, L.K., Mandal, B. N., (2023). Religion-Based Reservation Policy in India: A Critical Analysis, Indian Journal of Law and Legal Research, 5 (5), 1032-1039, IJLLR, ISSN: 2585:8878

[2] Sharma, O.P., & Roy L.K., (2024). Protection of Women's Dignity and Development of Laws against Revenge Porn on Women in India, Indian Journal of Law and Justice, 15 (1) 456-465, Department of Law, University of North Bengal, Darjeeling, ISSN: 0976-3570

[3] Sharma, O.P., & Roy L.K., (2024). Protection of Women's Dignity and Development of Laws against Revenge Porn on Women in India, Indian Journal of Law and Justice, 15 (1) 456-465, Department of Law, University of North Bengal, Darjeeling, ISSN: 0976-3570

[4] Sharma, O.P., Roy L.K., & Mandal, B. N., (2023). The Threat of Sextortion Among Children Through Social Media: A Growing Problem, International Journal of Research and Analytical Review, 10(4), 321-32 IJRAR, E-ISSN: 2348-1279.

[5] Sharma, O.P., Roy L.K., & Mandal, B. N., (2023). The Threat of Sextortion Among Children Through Social Media: A Growing Problem, International Journal of Research and Analytical Review, 10(4), 321-32 IJRAR, E-ISSN: 2348-1279.

7 [B] Book Chapters:

[1] Sharma, O.P. (2024). Human Rights Dimensions and Challenges. In A. Bhattacharjee, N.Thapa, N. Rai (Eds.), Human Right of Development under the Constitution of India (pp. 1-11), Namya Press, 1- 11, ISSN: 978-93-5545-682-3



[2] Roy, L.K. (2024). Human Rights Dimensions and Challenges. In A. Bhattacharjee, N.Thapa, N. Rai (Eds.), Building a Protective Framework: Assessing India's Progress in Safeguarding Children's Human Rights (pp.92-103), Namya Press, 92-103, ISSN: 978-93-5545-682-3

**8. Seminar/Conference Presentations:**

Faculty	Title of the presented paper	Title of seminar	Status of seminar / conference	Organized by	Dates and year
Dr. Lalit Kumar Roy	The Conflict Between Gandhi and Ambedkar on Caste-Based Reservation: An Analysis with the Perspective of Modern India	Why Does Gandhi Matters: Relevance of Different Aspects of Gandhian Thought in Modern India	International E-Conference	Department of Philosophy and Political Science in Collaboration with Internal Quality Assurance Cell, S.R Fatepuria College	2 <sup>nd</sup> and 3 <sup>rd</sup> October, 2023
Dr. Lalit Kumar Roy	Analyzing Legal Perspectives: A Comparative Study of Autonomous Artificial Intelligence in Global Jurisdictions	Artificial Intelligence, Technology and Cyber law: Challenges and Future Prospects	National Seminar	Department of Law, VSSD College Kanpur	21 <sup>st</sup> March, 2024
Dr. Om Prakash Sharma	Constitutionalism vis-à-vis Concept of Justice under the Indian Constitutionalism: A Study	Socio-Political Philosophy and Contemporary Issues in Indian Politics	National	Department of Political Science, Shree Agrasen Mahavidyalaya, Dalkhola, Uttar Dinajpur.	1 <sup>st</sup> Dec., 2023
Dr. Om Prakash Sharma	Changing Dimension of Human Rights Contemporary and Upcoming Role	Human Right	National	Department of Political Science, Periar Maniammai Institute of Science and Technology, Tamil Nadu.	10 <sup>th</sup> Dec., 2023

**9. NET/SET/GATE qualified:**

Name of the examination	Number of candidates
SET	1



10. **Placement Details (Number of students placed):**

School Service	Staff Selection	Public service	College service	University	Banking	Others
01	-	-	-	-	-	-

11. **Photographs related to academic events:**



Ph.D. Per-Submission Seminar of Mrs. Piyali Moulik (Research Scholar),  
Department of Law, UGB



Receiving A Certificate Of Appreciation On World Environment Day, 2024  
For Giving A Lecture On Sustainable Development And Environment Protection.

### 3.15 LIBRARY AND INFORMATION SCIENCE DEPARTMENT

The Department of Library and Information Science is one of the recently established departments at University of Gour Banga, Malda. The department started its journey in the year 2016 and was inaugurated by the then Hon'ble Vice Chancellor Prof. Gopal Mishra. Since then the department has been engaged in imparting education, training, and facilitating research in the field of Library and Information Science. A number of students of this department qualified UGC-NET, West Bengal SET examination. A few of our students have been selected for internship and further training in prestigious institutions like IITs and National Library, Kolkata. Also, students secured job in institutions like IIT, Kharagpur, ISI, Kolkata and Azeem Premji University, Bangaluru.



Office of the Head, Department of Library and Information Science

1. **Name of the Department:** Department of Library and Information Science
2. **Year of establishment:** 2016
3. **Programmes offered:** Master of Library & Information Science and Ph.D.
4. **Examination System:** Semester System (CBCS)
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Dr. Prabin Karkee	Ph.D.	Assistant Professor	Knowledge organization, Public Library System and services, Library and Information Centre Management, ICT etc.	8 years
• Sandip Majumdar	MLibISc	Assistant Professor and Coordinator	Bibliometrics, Scientometrics, Metadata Management, ICT applications in Library and Information Centres	7 years

## 6. Research Publications:

Number of articles published			Number of book published	Number of book chapters published	Total H-index	Total i-10 index
SCI journal	Scopus journal	Non Scopus journal				
0	1	0	0	2	6	1

## 7. Details of research publications:

### 7[A] Articles:

[1] Kuri, R.B., Majumdar, S., Singh, K., & Patel, A.K. (2023). Mapping and Visualisation of Global Research Output on Military Stealth Technology. DESIDOC Journal of Library & Information Technology, 43(5), 354-363. DESIDOC, DOI : 10.14429/djlit.43.5.19002. (Impact Factor 0.6)

### 7 [B] Book Chapters:

[1] Majumdar, S. (2023). Visualising Sustainable and Universal Access to Scholarly Information through the Prism of Open Access: A Selective Review. (pp.114-131). In B. Bagchi, & B. Paul (Eds.), Sustainable Roadmap Development Strategies in India: Paving the Way for a Better Future. Lincoln University College, Malaysia., ISBN: 978-967-2819-24-0.

[2] Karkee, P. & Das, B. (2023). Community, Cooperation and Public Libraries: The Need of Bonding for Sustainability. In Bhaskar Bagchi & Biswajit Paul (Eds.), Sustainable Roadmap Development Strategies in India: Paving the Way for a Better Future (pp, 1-8). Malaysia: Lincoln University College. ISBN- 978-967-2819-24-0.

## 8. Seminar/Conference Presentations:

Faculty	Title of the presented paper	Title of seminar	Status of seminar / conference	Organized by	Dates and year
Prabin Karkee	Evaluating the Prevalence of Information- Seeking Anxiety in the Profession and Occupational Dimensions across the Khas population in the vicinity of Kalimpong Town	Dynamic Information Landscape and its impact on Libraries, LIS Education and Information Professionals	National	Department of Lib. & Inf. Sc., Rabindra Bharati University, Kolkata	20 <sup>th</sup> March 2024
Prabin Karkee	A study on tribal people's awareness and perception towards IPR in the Dooars region of West Bengal	Intellectual Property Rights and the conundrum of Information Manager towards creating an Open Society	International	Universal Briefing, Kolkata, Central Library, Derozio Memorial College, Kolkata and	17 <sup>th</sup> – 18 <sup>th</sup> Feb, 2024

				Open Access Bangladesh, Dhaka, Bangladesh	
Prabin Karkee	Measuring Information- Seeking Anxiety among the Khas Community residing in the Neighbouring Areas of Kalimpong Town	Building Information Resilient Society in the Changing Information Ecosystem	International	University of Calcutta and Institute of Development Studies, Kolkata	27 <sup>th</sup> – 28 <sup>th</sup> March, 2024

**9. Workshop/training pursued:**

Faculty	Name of the course	Status of course	Organized by	Dates and year
Sandip Majumdar	Hypothesis Formulation & Testing	2-day National Online Workshop	Central Library, Bharata Mata College, Thrikkakara, Kochi-682021 in association with Lore & Ed Research Associates, Kotyam, Kerala- 686560	28-29 March, 2023
Sandip Majumdar	Sampling & Questionnaire Design: Quantitative and Qualitative	4-day International Online Workshop	IQAC, Sree Sankara College, Kalady-683574 in association with Lore & Ed Research Associates, Kotyam, Kerala- 686560	7-10 March, 2023
Sandip Majumdar	Consumer Pyramids Household Survey Data Extraction (CPDx)	National Online Training	National Social Science Documentation Centre (NASSDOC), New Delhi- 110001	9 August, 2023
Sandip Majumdar	EndNote Certification Series	International Online Training	Clarivate Analytics, Noida (Uttar Pradesh) 201301	4 and 6 July, 2023
Sandip Majumdar	Two-week Capacity Building Programme	National	ICSSR sponsored and conducted by	4-15 eember, 2023

	(CBP) for Young Social Science Faculty on Trans-disciplinary Social Science Research-Towards Atmanirbhar Bharat		Netaji Subhas Open University, Kolkata	
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**10. Academic events (special talk/seminar/workshop etc.) organized by the department:**

Type of Programme organized	Date	Theme	Name of the renowned resource persons
Special talk	24 August 2023	Open Educational Resources and its use in LIS Research	Dr SibSankar Jana, Associate Professor, DLIS, University of Kalyani

**11. NET/SET/GATE qualified:**

Name of the examination	Number of candidates
SET	04

**12. Placement Details (Number of students placed):**

School Service	Staff Selection	Public service	College service	University	Banking	Others
NIL	NIL	NIL	NIL	02	NIL	NIL

**13. Photographs related to academic events:**



Dr SS Jana Delivering Speech

### 3.16 MASSCOMMUNICATION AND JOURNALISM DEPARTMENT

This platform is dedicated for equipping students with the knowledge, skills, and expertise needed to succeed in the dynamic fields of Mass communication and Journalism. Our mission is to foster creative, critical, and ethical communicators who can make a positive impact in the world. The main goals of this department are to develop skilled and ethical communicators and media person, to foster critical thinking, creativity, and innovation, to prepare students for successful careers and lifelong learning, to contribute to the advancement of mass communication and journalism fields.



Office of the Head, Mass Communication and Journalism

1. **Name of the Department:** Department of Mass Communication and Journalism
2. **Year of establishment:** 2017
3. **Programmes offered:** M.A.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Somnath Paul	M.A.	Assistant Professor and Coordinator	Television journalism and video production	16

6. **Net/SET/Gate awarded:**

Name of the examination	Number of candidates
NET	01



**7. Placement Details (Number of students placed):**

School Service	Staff Selection	Public service	College service	University	Banking	Others
Nil	Nil	02	Nil	Nil	Nil	10- Media House

**8. Some works done by faculty member:**

- a. Chetana- A documentary film on awareness about “ Zero poppy cultivation in Malda District”- produced by Excise Department, Malda, Govt. of West Bengal- 2021
- b. Janam Hasa – A documentary film on Swachha Bharat Mission by Bamongola Block, Malda District Authority, Malda, Govt of West Bengal-2020
- c. Puro-Kotha- Documentary film on 150 years of Old Malda Municipality, Old Malda Municipality, Govt. of West Bengal- 2019
- d. Tumi Nirmala Koro- Documentary film on Nirmal Bangla Mission, Gazole Block, Malda District Authority, Govt of West Bengal-2018
- e. Gour Kotha- A documentary film on Gour Mahavidyalaya on 25 th year celebration, Gour Mahavidyalaya, Malda-2010
- f. Report on District Digital Repository-Malda , DICO, Malda-2022

### 3.17 MATHEMATICS DEPARTMENT

The Department of Mathematics, University of Gour Banga currently has five Faculty members. The Department provides two Academic Programs: M.Sc. and Ph.D. The intake of the M. Sc. Course is 110 students per semester. The students are admitted to M.Sc. course purely on merit basis. Teaching load is fairly good, typically a Faculty member teaches three or four courses simultaneously, and possibly two Labs in a year. The Faculty members combine their commitment to research with a devotion to teaching. Our Faculty members are committed to mentoring and working closely with students, emphasizing the development of critical thinking and problem solving skills as part of broader disciplinary and interdisciplinary proficiencies. We pride ourselves on providing students with the opportunity to engage in hands-on educational experiences through participation in faculty-led seminars/projects and apply academic concepts, strategies, and techniques to serious Mathematical problems. The Faculty members are nationally and internationally known in their fields for their scholarly works. Faculty research interest spans a wide range: from abstract theory of Mathematics to applicable problems of immediate interest to industry. Current areas of research can be broadly classified into the following categories: Fluid Dynamics, Plasma Dynamics, Soliton Theory and General Topology. The faculty interacts with several national and international bodies,

research centers and Universities in the capacity of organizers, external experts, editors, referees and reviewers for research journals in Mathematics and allied areas in addition to participating and lecturing in conferences.



Office of the Head, Department of Mathematics

1. **Name of the Department:** Department of Mathematics
2. **Year of establishment:** 2008
3. **Programmes offered:** M.Sc. & Ph.D.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Dr. Sanatan Das	M.Sc., Ph.D.	Professor	Fluid Mchanics and Operation Research	19
• Dr. Shyamapada Modak	M.Sc., Ph.D.	Professor and Head	General Topology	19
• Dr. Debraj Chandra	M.Sc., Ph.D.	Assistant Professor	Set-theoretic and General Topology	11
• Dr. Simanta De	M.Sc., Ph.D.	Assistant Professor	Computational Fluid Dynamics (Micro and Nano Fluids)	08

• Dr. Laxmikanta Mandi	M.Sc., Ph.D.	Assistant Professor	Plasma Dynamics and Soliton theory	04
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#### 6. Research scholars Ph.D. Pursuing and Awarded:

Ph.D. enrolled (with JRF)	Ph.D. enrolled (without JRF)	Ph.D. awarded (with JRF)	Ph.D. awarded (without JRF)
08 (Existing: 08, New: 0)	05 (Existing: 05, New: 0)	0	02

#### 7. Publications:

Number of articles published			Number of book published	Number of book chapters published	Total H-index	Total i-10 index
SCI journal	Scopus journal	Non Scopus journal				
24	31	1			8	07 (Google Scholar)

#### 8. Details of research publications:

##### 8[A] Articles:

- [1] Das, S., & Ali, A. (2023). Dynamical phenomena developed by a spiralling stretchable sheet in magnetized Casson-spinel ferrite nanofluid. *Heliyon.*, 9 (8) E18376, Cell Press. <https://doi.org/10.1016/j.heliyon.2023.e18376>/ISSN: 2405-8440 (Impact Factor 3.4) (SCIE, Scopus)
- [2] Karmakar, P., Barman, A., & Das, S. (2023). EDL transport of blood-infusing tetra-hybrid nano-additives through a cilia-layered endoscopic arterial path. *Materials Today Communications.*, 36, 106772 Elsevier, <https://doi.org/10.1016/j.mtcomm.2023.106772>/ISSN 2352-4928 (Impact Factor 3.7) (SCIE, Scopus)
- [3] Paul, P., & Das, S. (2023). EDL Flow Designing of an Ionized Rabinowitsch Blood Doped with Gold and GO Nanoparticles in an Oblique Skewed Artery with Slip Events. *BioNanoScience.*, 13, 2307-2336 Springer, <https://doi.org/10.1007/s12668-023-01176-0> /ISSN:2191-1630 (Impact Factor 3) (Scopus)
- [4] Das, S., & Paul, T. K. (2023). Hall impact on peristaltic stream of Prandtl hybrid nano-blood via a tapered endoscopic annular vessel with blood clotting. *Waves in Random and Complex Media.*, 1-37 Taylor & Francis, <https://doi.org/10.1080/17455030.2023.2252922> /ISSN: 1745-5030 (Impact Factor NA\*) (Scopus)
- [5] Ali, A., Das, S., & Muhammad, T. (2023). Dynamics of blood conveying copper, gold, and titania nanoparticles through the diverging/converging ciliary micro-vessel: Further analysis of ternary-

- hybrid nanofluid. *Journal of Molecular Liquids.*, 390, 122959 Elsevier, <https://doi.org/10.1016/j.molliq.2023.122959>/ISSN: 0167-7322 (Impact Factor 5.3) (SCIE, Scopus)
- [6] Sarkar, S., & Das, S. (2023). Gyrotactic microorganisms swimming in magneto-Sutterby-nanofluid over a sliding cylinder set in a Darcy-Forchheimer porous space with Arrhenius kinetics. *International Journal of Ambient Energy.*, 45 (1), 2258896 Taylor & Francis, <https://doi.org/10.1080/01430750.2023.2258896>/ISSN: 0143-0750 (Impact Factor NA) (Scopus)
- [7] Sarkar, S., & Das, S. (2023). Computational and statistical exploration of a Riga plate sensor's activity in a Casson hybrid nanofluid with Arrhenius chemical kinetics. *Journal of Molecular Liquids.*, 390, 123035 Elsevier, <https://doi.org/10.1016/j.molliq.2023.123035>/ISSN: 0167-7322 (Impact Factor 5.3) (SCIE, Scopus)
- [8] Adhikari, R., Das, S. (2023). Biological transmission in a magnetized reactive Casson–Maxwell nanofluid over a tilted stretchy cylinder in an entropy framework. *Chinese Journal of Physics.*, 86, 194-226 Elsevier, <https://doi.org/10.1016/j.cjph.2023.10.008>/ISSN: 0577-9073 (Impact Factor 4.6) (SCIE, Scopus)
- [9] Paul, P., & Das, S. (2023). Electro-pumping paradigm of non-Newtonian blood with tetra-hybrid nanoparticles infusion in a ciliated artery. *Chinese Journal of Physics.*, 87, 195-231 Elsevier, <https://doi.org/10.1016/j.cjph.2023.10.008>/ISSN: 0577-9073 (Impact Factor 4.6) (SCIE, Scopus)
- [10] Das., S., & Das., S. (2023). EDL Impelled Flow of Magnetized Micropolar CNTs-Ingrained Blood Through a Squeezed Arterial Channel. *BioNanoScience.*, 14, 119-152 Springer, <https://doi.org/10.1007/s12668-023-01176-0> /ISSN:2191-1630 (Impact Factor 3) (Scopus)
- [11] Das, S., Banu, A.S., Sarkar, S., Ali, A., & Jana, R.N. (2023). Intricate dynamics of rotational buoyancy, magnetic field, Hall current, and infrared radiation in a Casson fluid medium. *ZAMM- Journal of Applied Mathematics and Mechanics.*, 104 (3), e202300657 Wiley, <https://doi.org/10.1002/zamm.202300657>/ISSN: 0044-2267 (~~Impact Factor 2.3~~) (~~SCIE, Scopus~~)
- [12] Karmakar, P., & Das, S. (2023). EDL Induced Electro-magnetized Modified Hybrid Nano-blood Circulation in an Endoscopic Fatty Charged Arterial Indented Tract. *Cardiovascular Engineering and Technology.*, 15, 171-198 Springer, <https://doi.org/10.1007/s13239-023-00705-y>/ISSN: 1869-408X (Impact Factor 1.6) (SCIE, Scopus)
- [13] Das, S., Sarkar, S., Ali, A. & Jana, R. N. (2024). Exploration of magnetically influenced flow dynamics of a dusty fluid induced by the ramped movement of a thermally active plate. *Archive of Applied Mechanics.*, 94, 407-433 Springer, <https://doi.org/10.1007/s00419-023-02531-z>/ISSN: 0939-1533 (Impact Factor 2.2) (SCIE, Scopus)
- [14] Sarkar, S., & Das, S. (2024). Dynamics of oxytactic microbes-infused cross nanofluid around a stretchy cylinder subject to Lorentz force, Arrhenius activation energy, and nonlinear thermal radiation. *The European Physical Journal Plus.*, 139, 120 Springer, <https://doi.org/10.1140/epjp/s13360-024-04913-w>/ISSN: 2190-5444 (Impact Factor 2.8) (SCIE, Scopus)

- [15] Ali, A. Das, S. (2024). Applications of neuro-computing and fractional calculus to blood streaming conveying modified trihybrid nanoparticles with interfacial nanolayer aspect inside a diseased ciliated artery under electroosmotic and Lorentz forces. *International Communications in Heat and Mass Transfer.*, 152, 107313 Elsevier, <https://doi.org/10.1016/j.icheatmasstransfer.2024.107313>/ISSN: 0735-1933 (Impact Factor 6.4)(SCIE, Scopus)
- [16] Karmakar, P., & Das, S. (2024). A neural network approach to explore bioelectromagnetics aspects of blood circulation conveying tetra-hybrid nanoparticles and microbes in a ciliary artery with an endoscopy span. *Engineering Applications of Artificial Intelligence.*, 133, 108298 Elsevier, <https://doi.org/10.1016/j.engappai.2024.108298>/ISSN: 0952-1976 (Impact Factor 7.5)(SCIE, Scopus)
- [17] Das, S., Tarafdar B., & Jana, R. N. (2024). Modeling convective transport in a reactive fluid near a vertical pervious plate influenced by intense magnetic forces, induced magnetic field, Hall current and thermo-diffusion. *International Journal of Modern Physics B.*, World Scientific, <https://doi.org/10.1142/S0217979225500298>/ISSN: 0217-9792 (Impact Factor 2.6)(SCIE, Scopus)
- [18] Das, S., Karmakar, P., Sarkar, S., Ali, A., & Jana, R. N. (2024). Temporal evolution of an optically dense fluid adjacent to an oscillated vertical plate with slip condition. *Archives of Civil and Mechanical Engineering.*, 24, 122 Springer, <https://doi.org/10.1007/s43452-024-00937-2>/ISSN: 1644-9665 (Impact Factor 4.4)(SCIE, Scopus)
- [19] Das, S., Pal, T.K., & Jana, R.N. (2024). Thermal flow of dust particulates-laden fluid in a slanted channel subject to magnetic force, radiant heat flux, and slip and periodic thermal conditions. *Computational Particle Mechanics.*, Springer, <https://doi.org/10.1007/s40571-024-00761-8>/ISSN: 2196-4378 (Impact Factor 2.8)(SCIE, Scopus)
- [20] Karmakar, P., Das, S., Mahato, N., Ali, A., & Jana, R. N. (2024). Dynamics prediction using an artificial neural network for a weakly conductive ionized fluid streamed over a vibrating electromagnetic plate. *The European Physical Journal Plus.*, 139, 407 Springer, <https://doi.org/10.1140/epjp/s13360-024-05197-w>/ISSN: 2190-5444 (Impact Factor 2.8) (SCIE, Scopus)
- [21] Das, S., Karmakar, P., Pal, T. K., Sarkar, S., Ali, A., & Jana, R. N. (2024). Chemical dynamics in a radioactive platinum -cerium oxide-water mixture within a vibrating Riga channel subject to sudden pressure gradient onset. *Journal of Mathematical Chemistry.*, 62, 1727-1778 Springer, <https://doi.org/10.1007/s10910-024-01625-5>/ISSN: 0259-9791 (Impact Factor 1.7) (SCIE, Scopus)
- [22] Paul, P., Karmakar, P., Das, S., & Das, S. (2024). Demonstration of angioplasty using a balloon catheter in tetra-hybrid nano-bloodstream within an electrified stenotic arterial cavity under a magnetic field: Artificial neural network analysis. *Biomedical Signal Processing and Control.*, 96 Part B, 106549 Elsevier, <https://doi.org/10.1016/j.bspc.2024.106549>/ ISSN: 1746-8094 (Impact Factor 4.9) (SCIE, Scopus)

- [23] Ali, A., Das, S., & Jana, R.N. (2024). MHD radiant couple stress tetrahybridized nanofluid streaming inside slanted rotating micro-parallel plates subject to Hall currents: a neuro-computing approach. *Archives of Civil and Mechanical Engineering.*, 24, 198 Springer, <https://doi.org/10.1007/s43452-024-01010-8>/ISSN: 1644-9665 (Impact Factor 4.4) (SCIE, Scopus)
- [24] Das, S., Karmakar, P., Ali, A., Patra, R.R., & Jana, R.N. (2024). Shear-driven flow of an ionic fluid in a narrow vertical channel under a Hall electric field. *ZAMM-Journal of Applied Mathematics and Mechanics.*, e202301079, Wiley, <https://doi.org/10.1002/zamm.202301079>/ISSN: 0044-2267 (Impact Factor 2.3) (SCIE, Scopus)
- [25] Modak, S., Miah, C., & Islam, Md. M. (2023). Role of  $\Psi$ -operator in the study of minimal open sets. *Iraqi Journal of Science.*, 64 (11), 5744-5755 University of Baghdad, <https://doi.org/10.24996/ij.s.2023.64.11.22>/ISSN: 0067-2904 (Impact Factor NA) (Scopus)
- [26] Hoque, J., & Modak, S. (2024). A stronger form of locally closed set and its homeomorphic image. *Communications Faculty of Sciences University of Ankara Series A1: Mathematics and Statistics.*, 73 (1), 25-36 Ankara University, <https://doi.org/10.31801/cfsuasmas.1186168>/ ISSN: 1303-5991, e-ISSN: 2618-6470 (Impact Factor 0.7)
- [27] Hoque, J., & Modak, S. (2024). On a new variant of I-convergence in topological spaces. *Boletim da Sociedade Paranaense de Matematica.*, 42, 1-14 Sociedade Brasileira de Matematica, <https://doi.org/10.5269/bspm.62447>/ ISSN: 0037-8712 (Impact Factor 0.659) (Scopus)
- [28] Modak, S., Khatun, K., & Hoque, J. (2024). Characterizations of filter convergent in terms of ideal. *Gazi University Journal of Science.*, 37 (2), 912-922 Gazi University (DergiPark), <https://doi.org/10.35378/gujs.967261>/ e-ISSN: 2147-1762 (Impact Factor 1.0) (Scopus)
- [29] Chandra, D., & Alam, N. (2024). Certain observations on a Ufin-type selection principle. *Bulletin of the Iranian Mathematical Society.*, 50 (1), Springer, <https://doi.org/10.1007/s41980-023-00851-y>/ISSN: 1017060X (Impact Factor 0.7) (SCIE, Scopus)
- [30] Goswami, P., De, S., & Gopmandal, P. P. (2024). Streaming Potential and Associated Electrokinetic Effects through a Channel Filled with Electrolyte Solution Surrounded by a Layer of Immiscible and Dielectric Liquid. *Langmuir.*, 40 (22), 11695-11712 American Chemical Society, <https://doi.org/10.1021/acs.langmuir.4c01082>/ISSN: 0743-7463 (Impact Factor 3.7) (SCIE, Scopus)
- [31] Chatterjee, P., & Mandi, L. (2023). The separation of one-soliton-shock to multi-soliton-shock of dust-ion acoustic wave using Lax pair and Darboux transformation of Burgers' equation. *Physics of Fluids.*, 35 (8), 087131 AIP Publishing, <https://doi.org/10.1063/5.0160542>/ISSN: 1070-6631 (Impact Factor 4.1) (SCIE, Scopus)
- [32] Das, T.K., Mandi, L., & Chatterjee, P. (2024). Propagation of dust ion acoustic waves with Riesz fractional derivative. *Indian Journal of Physics.*, 98, 3373-3380, Springer, <https://doi.org/10.1007/s12648-024-03107-5>/ISSN: 0973-1458 (Impact Factor 1.6) (SCIE, Scopus)



**9.Seminar/Conference Presentations:**

Faculty	Title of the presented paper	Title of seminar	Status of seminar / conference	Organized by	Dates and year
Dr.Laxmikan ta Mandi	Dust acoustic Multi-solitons and shock in a Polarized Space dusty Plasma using Darboux transformation	2 <sup>nd</sup> International Conference on Nonlinear Dynamics and Applications (ICNDA2024)	Completed	Department of Mathematics, Sikkim Manipal Institute of Technology (SMIT), Sikkim Manipal University, Majitar, East Sikkim, 737136	21.02.2024- 23.02.2024

**10.Workshop/training pursued:**

Faculty	Name of the course	Status of course	Organized by	Dates and year
Dr. Laxmikanta Mandi	Subject Refresher Course on Environmental Studies (open to all)	Completed	Aligarh Muslim University, Aligarh	16.08.2023- 29.08.2023
Dr. Debraj Chandra	Refresher Course	Completed	Jadavpur University, Kolkata 700032	28.11.2023- 11.12.2023
Dr. Debraj Chandra	Short-Term Course	Completed	North-Eastern Hill University, Shillong 793022	04.03.2024- 09.03.2024
Dr. Debraj Chandra	Short-Term Course	Completed	Kumaun University, Nainital, Uttarakhand 263002	15.03.2024- 21.03.2024

**11.Academic events (special talk/seminar/workshop etc.) organized by the department [Give relevant photographs with captions]:**

Type of Programme organized	Date	Theme	Name of the renowned resource persons
Extension Lecture	28.11.2023- 01.12.2023, 04.12.2023- 06.12.2023, 12.12.2023	Fluid Mechanics	Prof. (Retd.) R. N. Jana, Dept. of Applied Mathematics, Vidyasagar University

**Annual Report (2023-24), University of Gour Banga, Malda, W. B.**

Extension Lecture	29.11.2023- 30.11.2023, 13.12.2023- 15.12.2023	Differential Geometry	Prof. (Retd.) M. Majumdar, Dept. of Pure Mathematics, University of Calcutta
Extension Lecture	22.04.2024- 25.04.2024, 29.04.2024, 30.04.2024, 02.05.2024	Fluid Mechanics II	Prof. (Retd.) R. N. Jana, Dept. of Applied Mathematics, Vidyasagar University
Extension Lecture	18.03.2024- 21.03.2024, 22.04.2024- 25.04.2024	Differential Geometry II	Prof. (Retd.) M. Majumdar, Dept. of Pure Mathematics, University of Calcutta
Special Lecture	10.10.2023	Quantum Technology	Prof. Binayak S. Choudhury, IEST, Shibpur, Howrah, India

**12. NET/SET/GATE qualified:**

Name of the examination	Number of candidates
NET	04
NET-JRF	03
SET	02
GATE	04

**13. Placement Details:**

School Service	Staff Selection	Public service	College service	University	Banking	Others
05	0	0	0	0	0	06

14 Photographs related to academic events:



Extension Lecture By Prof. (Retd.) R. N. Jana On 28.11.2023



Extension Lecture By Prof. (Retd.) M. Majumdar On 29.11.2023

### 3.18 PHILOSOPHY DEPARTMENT

The Department of Philosophy of the University of Gour Banga was established in 2012. The first day of starting classes of the department was 19th January, 2012. It was held in two rooms of Satya Chowdhury Stadium, Malda, rented by the university, along with two Assistant Professors: (1) Dr. Sukumar Chandra Roy, (joined on 14.01.2012) and (2) Purbayan Jha, (joined on 16.01.2012) and 70 students. Now the department has five faculty members and intake capacity is 122 per semester. So, the day was historically important for the department. In the next month i.e. in February, 2012, Dr. Ruchira Majumder joined the department as Associate Professor of Philosophy. With these three faculty members the department started its journey. After 1 semester year, the department had shifted to the main campus of the university in the Dr. A. P. J Abdul Kalam Bijnan Bhavan and finally to Acharya Binoy Kumar Sarkar Kala Bhavan, the Humanities Building of the university at the end of the year 2015. In the meantime, Dr. Jhadeswar Ghosh joined as Associate Professor in September, 2014. The department has also got two more faculty members by the fag end of 2015. Now the total strength of faculty members is five (5). The department offers a syllabus which stimulates the students to think critically on the philosophical problems. The key philosophical areas of study such as epistemology, logic, ethics, metaphysics, philosophy of language are studied both from Indian and Western perspectives, as well as modern Indian thinkers, aesthetics, continental philosophy, philosophy of mind and many more are there in the syllabus with updated developments in those areas. The faculty members are actively engaged in research works and eminent philosophers are invited as visiting faculties to deliver special lectures which enable the students to have sufficient exposure to the domain of knowledge.



Office of the Head, Department of Philosophy, UGB

1. **Name of the Department:** Department of Philosophy
2. **Year of establishment:** 2012
3. **Programmes offered:** M.A. & Ph.D.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Dr. Jyotsna Saha	M.A. Ph.D.	Professor and Head	Analytic Philosophy, Western logic	27
• Dr. Sukumar Ch. Roy	M.A., M. Phil & Ph. D.	Associate Professor	Epistemology, Logic, Ethics and Philosophy of Religion, Contemporary Indian Philosophy	26
• Dr Purbayan Jha	M.A., Ph. D.	Assistant Professor	Philosophy of Language, Wittgenstein's philosophy, Aesthetics	13
Dr. Shampa Roy	M.A., M.Phil., Ph. D.	Assistant Professor	Advaita Vedanta	08
Dr. Sadek Ali	M.A., Ph.D.	Assistant Professor	Analytic Philosophy, Logic, Philosophy of Religion	08

6. **Research scholars Ph.D. Pursuing and Awarded:**

Ph.D. enrolled (with JRF)	Ph.D. enrolled (without JRF)	Ph.D. awarded (with JRF)	Ph.D. awarded (without JRF)
-	-	-	02

7. **Research Publications:**

Number of articles published			Number of book published	Number of book chapters published	Total H-index	Total i-10 index
SCI journal	Scopus journal	Non Scopus journal				
-	-	3	-	-	-	-

8. **Details of research publications:**

8[A] Articles:

[1] Jha, P. (Dec. 2022; pub. 2024). Buddhism and Levinas on Encountering the 'Other'. Gauhati University Journal of Philosophy (GUJP) [UGC-CARE enlisted], Vol. 7, ISSN: 2456-3285.



[2] Jha, P. (2022-2023; pub. 2024). Darshaner Shushrusha, Bhashar Bicarān: Wittgenstein-er Alokey kichu Bhabna (in Bengali). Journal of Philosophy and the Life-world (Vidyasagar University) [UGC-CARE enlisted], Vol. 25, ISSN: 0975-8461.

[3] Roy, Shampa. (2022-2023; pub. 2024). Advaita Vedānta Matānusare Ātmajñāner Karmājñatva Khandanpūrvaka Mokṣajanakatva Sthāpana (in Bengali). Journal of Philosophy and the Life-world (Vidyasagar University) [UGC-CARE enlisted], Vol. 25, ISSN: 0975-8461.

**9. Seminar/Conference Presentations:**

Faculty	Title of the presented paper	Title of seminar	Status of seminar / conference	Organized by	Dates and year
Prof. Jyotsna Saha	“Indian Ethics: A Philosophical Reflection”	ICPR-sponsored Seminar on Different Dimensions of Indian Philosophy in 21 <sup>st</sup> Century to celebrate “Indian Philosopher’s Day”	National	Dept. of Philosophy, Raiganj University, Uttar Dinajpur	25 <sup>th</sup> July, 2023
Prof. Jyotsna Saha	“Yoga as Science of Healthy Living”	ICPR-sponsored seminar on the occasion of International Yoga Day	State	Dept. of Philosophy, Malda Women’s College, Malda	2 <sup>nd</sup> August, 2023
Prof. Jyotsna Saha	“Ethical Implications of Globalization: An Overview”	Globalization	International	Institute of Cross Cultural Studies and Academic Exchange Elon, NC, USA	28 <sup>th</sup> December, 2023
Prof. Jyotsna Saha	“Man-Environment Relationships: Western Perspectives”	ICPR-sponsored Periodical Lecture programme	State	Dept. of Philosophy, Government General Degree College at Kushmandi, Dakshin Dinajpur	8 <sup>th</sup> February 2024



Prof. Jyotsna Saha	“Human and Non-Human Values in Environmental Ethics”	ICPR-sponsored Periodical Lecture on Environmental Ethics	State	Dept. of Philosophy, Balurghat Mahila Mahavidyalaya, Balurghat	6 <sup>th</sup> and 7 <sup>th</sup> March, 2024
Prof. Jyotsna Saha	“Indian Culture: The Understanding of Values”	ICPR-sponsored Periodical Lecture and seminar on Basic Values Embodied in Indian Culture and Their Relevance to National Construction	National	Dept. of Philosophy, Harishchandrapur College, Malda	23 <sup>rd</sup> March, 2024
Prof. Jyotsna Saha	“Understanding the Conception of Values in Indian Tradition”	ICPR-sponsored Periodical Lecture on Basic Values Embodied in Indian Culture and Their Relevance to National Construction	State	Dept. of Philosophy, Malda Women’s College, Malda	15 <sup>th</sup> May, 2024
Dr. Purbayan Jha	Delivered the Guest of Honour’s Speech: “Reflection on the Theme” and chaired a plenary session	ICSSR-sponsored International Conference on In Search of Creative Commons: Crisis, Catastrophe and Responsive Literature in India	International	Jointly organized by Abid Ali Khan Centre for Digital Archive and Translation of Cultures (AAKCDATC), Gour Mahavidyalaya, Malda and Department of English, Dr. Meghnad Saha College, held at Gour Mahavidyalaya	1 <sup>st</sup> September, 2023
Dr. Purbayan Jha	“Existential Angst and the Moral Voice within: Reflecting on Satyajit Ray’s Mahanagar (The Big City)”	96 <sup>th</sup> & 97 <sup>th</sup> Joint Session of the Indian Philosophical Congress	National	Department of Philosophy, Utkal University, Bhubaneswar, Odisha	20 <sup>th</sup> – 23 <sup>rd</sup> December, 2023

	and Jana Aranya (The Middleman) in the Background of Existentialism”				
Dr. Purbayan Jha	“The Ethics of Alterity: A Contemporary Reading”	Refresher Course on Ethics, Value & Society (Online Mode)	National	UGC Malaviya Mission Teacher Training Centre, University of North Bengal	28 <sup>th</sup> February, 2024
Dr. Purbayan Jha	“Anthropocentric Worldview: Some Ethical Concerns”	Periodical Lecture Series on Environmental Ethics, sponsored by Indian Council of Philosophical Research	State	Dept. of Philosophy, Balurghat Mahila Mahavidyalaya, Balurghat	6 <sup>th</sup> March, 2024
Dr. Purbayan Jha	“A Space for Openness: Reflections on Wittgenstein’s Counter-explanatory Approach to Religion”	National Seminar on Mapping Religion through Language, Civilization and Society	National	Department of Philosophy, Jadavpur University, Kolkata and sponsored by the Indian Council of Philosophical Research	15-16 March, 2024
Dr. Purbayan Jha	“Vedānta as a Lived Experience: Reflection on the Thoughts of Sri Ramakrishna and Swami Vivekananda”	ICPR-Sponsored Periodical Lecture programme and One-Day National Seminar on Basic Values Embodied in Indian Culture and their Values to National Reconstruction	National	Department of Philosophy in collaboration with IQAC, Kalimpong College, Kalimpong (WB)	20 <sup>th</sup> March, 2024
Dr. Purbayan Jha	“Swami Vivekananda’s Idea of Neo-Vedānta” as a resource person	ICPR-Sponsored One-Day National Seminar (Blended Mode) on Indian Knowledge System and Higher Education to	National	Department of Sanskrit, Dr. Meghnad Saha College, Itahar, Uttar Dinajpur	10 <sup>th</sup> June, 2024

		celebrate “Indian Philosopher’s Day”			
Dr. Purbayan Jha	“Ecological Consciousness: Exploring Philosophy in Environmental Perspectives”	Consciousness Art of Bliss	International	Central Sanskrit University Shri Sadashiv Campus, Puri, Odisha	23-28 January, 2024
Dr. Sadek Ali	“Gandhian concept of Sarvodaya: An Idealist Samvād to the Society”	State of Dialogue in the Twenty-First Century (Online Mode)	International	St. Damian Conference at KU Leuven Belgium	26-28 April, 2024
Dr. Shampa Roy	“Humanism in Neo- Vedanta”	Development of Humanism in Modern Era	International	Department of Philosophy and The Life -world, Vidyasagar University	16 <sup>th</sup> April, 2024

**10. Academic events (special talk/seminar/workshop etc.) organized by the department:**

Type of Programme organized	Date	Theme	Name of the renowned resource persons
Celebration of International Yoga Day, sponsored by Indian Council of Philosophical Research	3 <sup>rd</sup> August, 2023	Yoga in Theory and Practice	1. Professor Laxmikanta Padhi, Dept. of Philosophy, North Bengal University 2. Professor Preetam Ghoshal, Dept. of Philosophy, Jadavpur University 3. Dr. Swagata Ghosh, NBU 4. Samiur Rahaman, Yoga Expert, Chanchal, Malda, WB
4 <sup>th</sup> Acharya Brojendra Nath Seal Memorial Lecture	21 <sup>st</sup> March, 2024	A.B.N. Seal on Indian Logic	Professor Raghunath Ghosh, Professor Emeritus, Dept. of Philosophy, University of North Bengal
Special Lecture programme	22 <sup>nd</sup> May, 2024	Gender Equity: A Must for Human Development	Professor Santosh Kumar Pal Dept. of Philosophy, The University of Burdwan

**11. NET/SET/GATE qualified:**

Name of the examination	Number of candidates
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NET	02
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**12. Placement Details (Number of students placed):**

School Service	Staff Selection	Public service	College service	University	Banking	Others
-	-	-	02	-	-	01

**13. Extension and Outreach Activities:**

Type of activities	Date/tenure	Objectives	Beneficiaries
Thalassemia Test, organized by the Dept. of Philosophy, UGB with the Alumni Association of the Department, in association with Bharat Scouts and Guides, Malda and the Thalassemia Unit, Malda Medical College and Hospital	12 <sup>th</sup> October, 2023	Raising awareness about the thalassemia carrier and affected as a preventive measure for future	The students, teachers, staff of the university who have undergone the test

**14. Photographs related to academic events:**



Thalassemian awareness camp



Celebration Of International Yoga Day,  
Sponsored By Indian Council Of Philosophical Research



4<sup>th</sup> Acharya Brojendra Nath Seal Memorial Lecture



Special Lecture on "Gender Equity: A Must for Human Development"

### 3.19 PHYSICS DEPARTMENT

The post graduate Department of Physics of the University of Gour Banga started its journey since January, 2012, with three faculty members and twenty students under a two-year-four-semester process. The faculty members have furnished the whole PG course and have built up general physics laboratory, electronics laboratory, optics laboratory, general computer laboratory and special computer laboratory which are running satisfactorily. At present department has five faculty members and student intake is 49. Along with PG programme, Ph.D. programme is also running parallelly.



Office of the Head, Department of Physics

1. **Name of the Department:** Department of Physics
2. **Year of establishment:** 2012
3. **Programmes offered:** M.Sc. and Ph.D.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Chanchal Chaudhuri	M.Sc., Ph.D.	Professor,	Theoretical investigations of trapped atomic BEC quantized vortices of $^{87}\text{Rb}$ /other system in 2D/3D under a rotating cylindrically symmetric field	16
• Ankur Sensharma	M.Sc., Ph.D.	Associate Professor and Head	Monte Carlo Simulations, Percolation and related critical phenomena, Magnetism and Metropolis Algorithm	17



• Subrata Sarkar	M.Sc.	Assistant Professor	Dusty Plasma, Nanomaterials	12
• Dr Soma Mitra Banerjee	M.Sc., Ph.D.	Assistant Professor	Non-linear coherent spectroscopy LASER Physics, Optical properties of Nanomaterials	8
• Dr. Atul Bandopadhyay	M.Sc., Ph.D.	Assistant Professor	Nanomaterials, Magnetism	12

#### 6. **Research scholars Ph.D. Pursuing and Awarded:**

Ph.D. enrolled (with JRF)	Ph.D. enrolled (without JRF)	Ph.D. awarded (with JRF)	Ph.D. awarded (without JRF)
00	00	00	01

#### 7. **Research publications:**

Number of articles published			Number of book published	Number of book chapters published	Total H-index	Total i-10 index
SCI journal	Scopus journal	Non Scopus journal				
4	4	-	0	0	-	0

#### 8. **Details of publications:**

##### 8[A] Articles:

[1]Saha D, Mitra S, Sensharma A. (2023) Critically spanning epidemic outbreak cluster in random geometric networks, Physica A (Elsevier), Vol: 629, Page:129226ISSN: 1873-2119

<https://doi.org/10.1016/j.physa.2023.129226>

[2]Karmakar A, Chakraborty T, Chakravarty S, Nath M, Chakraborty S, Mitra S, Sarakar S, Mandal G, Banerjee A, Bhaumick C, Sutradhar, S Bandyopadhyay A(2024) The influence of Nd<sup>3+</sup> doping on the structural, optical, magnetic, and dielectric characteristics of nanoscale hexagonal wurtzite type ZnO. J. Magn. Mag (Elsevier) Vol-591 Page: 171728, ISSN: 1873-4766doi.org/10.1016/j.jmmm.2024.171728

[3] Kamakhya Prakash Misra, Saikat Chattopadhyay, Atul Bandyopadhyay, Albin Antony, Ashok Rao, P. Poornesh, J. Jedryka, K. Ozga, B. Kucharska, Yanting Yin (2024) Spectroscopic analysis of nanosized Zn(Ag, Ni)O systems and observation of superparamagnetism at low temperature, Nanoscale Adv., (RSC) Vol-6, Page: 3838-3849ISSN 2516-0230, <https://doi.org/10.1039/D4NA00077CF-4.6>

[4] Chandra S., Das C., Sarkar J, C. Chaudhuri (2023) Degeneracy affected stability in ionospheric plasma waves. Pramana J Phys (springer)Vol- 98, ISSN: 0973-7111<https://doi.org/10.1007/s12043-023-02687>

**8. Research Projects:**

S. No.	Name of the Investigator	Project No. With date	Funding Agency	Title of the project and duration( Start and end date	Amount sanctioned	Status [Pursuing or Completed]
1	Dr. Ankur Sensharma	SUR/2022/002345	SERB	Interaction Range Dependent Realistic Percolation Models in Distorted Lattices and Random Networks with Variable Number of Neighbours	₹ 17,54,230	Pursuing

**10. Seminar/Conference Presentations:**

Faculty	Title of the presented paper	Title of seminar	Status of seminar/conference	Organized by	Dates and year
A. Sensharma	Percolation transition in distorted two and three dimensional lattices	6 <sup>th</sup> Regional Science and Technology Congress, Region 2	State Level	GCETT, Berhampore	18-19 January, 2024

**11. Workshop/training pursued:**

Faculty	Name of the course	Status of course	Organized by	Dates and year
A. Bandyopadhyay	Leadership Development Programme	Short term course	MMTTC-MZU	22 – 28 May, 2024
S. Mitra	Leadership Development Programme	Short term course	MMTTC-MZU	22 – 28 May, 2024
S. Srakar	Leadership Development Programme	Short term course	MMTTC-MZU	22 – 28 May, 2024

**12. NET/SET/GATE qualified:**

Name of the examination	Number of candidates
NET	01

NET-JRF	01
SET	02
GATE	04
Any other relevant (if so please mention the exam name)	JEST-01, BARC-01

**14. Placement Details:**

School Service	Staff Selection	Public service	College service	University	Banking	Others
2		6		1		9

**15. Any other distinction (if any):** Others include 5 post-doctoral fellows (4 abroad and 1 NPDP)

### 3.20 PHYSIOLOGY DEPARTMENT

The post graduate Department of Physiology of the University of Gour Banga started its journey from August 2016, with two faculty members and PG students under a two-year-four-semester process. The faculty members have furnished the whole PG course (CBCS) and have built up general practical/research laboratory and cell culture unit, which are running satisfactorily. Research activity is the backbone of this department since its journey. The department offers Ph.D. programs since 2019 on various thrust areas, including cancer biology, nanotechnology & nanotherapy, microbiology, immunology, toxicology, and community health. The main goals of the department are to promote teaching and research with special emphasis on human health related issues and to provide exposure to the students towards updated research activities and training. The students of this department have been successful in several competitive examinations, including NET, SET, GATE etc.



Office of the Head, Department of Physiology

1. **Name of the Department:** Department of Physiology
2. **Year of establishment:** 2016
3. **Programmes offered:** M.Sc. and Ph.D.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Dr. Biplab Giri	M.Sc., Ph.D.	Professor	Cancer biology, Stem cell biology, Experimental medicine and Toxicology	16
• Dr. Sandip Dash	M.Sc., Ph.D.	Assistant Professor and Coordinator	Immunology, microbiology, cancer biology, nanotechnology and toxicology	8

**6. Research scholars Ph.D. Pursuing and Awarded:**

Ph.D. enrolled (with JRF)	Ph.D. enrolled (without JRF)	Ph.D. awarded (with JRF)	Ph.D. awarded (without JRF)
-	-	-	02

**7. Research publications:**

Number of articles published			Number of book published	Number of book chapters published	Total H-index	Total i-10 index
SCI journal	Scopus journal	Non Scopus journal				
6	10	1	0	4	2	-

**8. Details of research publications:****8[A] Articles:**

1. Das, G., Ahmed, R., Banerjee, J., Samanta, S., Das, S., Pramanik, S., Das, B., Giri, B., & Dash, SK. (2024). Inter-variant Recombination, Genomic Perspectives and Pathogenicity of Emerging Sub-variants of Omicron: Recent Updates and Challenges. Gene Expression, XHP Publishing, <https://doi.org/10.14218/GE.2023.00104>, (Scopus).
2. Sau, S., Dey, A., Pal, P., Das, B., Maity, KK., Dash, SK., Tamili, DK., & Das, B. (2024). Immunomodulatory and immune-toxicological role of nanoparticles: Potential therapeutic applications. International Immunopharmacology, 135, 112251, Elsevier, <https://doi.org/10.1016/j.intimp.2024.112251>.
3. Rahaman, SN., Das, S., Samanta, S., Ahmed, R., Banerjee, J., Alam, SS., Pal, A., Ali, KM., & Dash, SK. (2024). Cross sectional study on the association among hypertension with obesity indicators and dietary patterns of fishing community at coastal regions in India. Clinical Epidemiology and Global Health, 27, 101573, Elsevier, <https://doi.org/10.1016/j.cegh.2024.101573>.
4. Attri, N., Das, S., Banerjee, J., Shamsuddin, SH., Dash, SK., & Pramanik, A. (2024). Liposomes to cubosomes: The evolution of lipidic nanocarriers and their cutting-edge biomedical applications. ACS Applied Bio-Materials, 7(5), 2677-2694, ACS Publication, <https://doi.org/10.1021/acsabm.4c00153>.
5. Samanta, S., Banerjee, J., Das, A., Das, S., Ahmed, R., Das, S., Pal, A., Ali, KM., Mukhopadhyay, R., Giri, B., & Dash, SK. (2024). Enhancing Immunological Memory: Unveiling Booster Doses to Bolster Vaccine Efficacy Against Evolving SARS-CoV-2 Mutant Variants. Current Microbiology, 81(3), 91, Springer, <https://doi.org/10.1007/s00284-023-03597-2>.
6. Murmu, N., Sarkar, M., Dey, S., Manna, R., Roy, S., Mondal, T., Halder, S., Bhattacharjee, N., Dash, SK., & Giri, B. (2023). Efficacy and limitations of repurposed drugs and vaccines for COVID-19. Journal of Medicine, Surgery, and Public Health, 2, 100041, Elsevier, <https://doi.org/10.1016/j.glmedi.2023.100041>, (Non-Scopus).

7. Ahmed, R., Samanta, S., Banerjee, J., & Dash, SK. (2023). XBB and BQ. 1, the two Omicron cousins dominating globally: Is it the time we should think again?. *La Presse Médicale* (Paris, France: 1983), 53(1), 104220, Europe PMC, <https://doi.org/10.1016/j.lpm.2023.104220>.
8. Karmakar, A., Samanta, S., Chattopadhyay, S., Banerjee, J., Nath, M., Sarkar, BJ., Raha, D., Mitra, S., Sarkar, S., Dash, SK., & Bandyopadhyay, A. (2023). Room temperature magnetic ordering and in vitro antibacterial potency of Nd<sup>3+</sup> doped CeO<sub>2</sub> against the pathogenic bacterial strains. *Chemical Physics Impact*, 7, 100337, Elsevier, <https://doi.org/10.1016/j.chphi.2023.100337>.
9. Santra, S., Das, S., Dey, S., Sengupta, A., Giri, B., & Molla, MR. (2024). Degradable Polymer-Based Nanoassemblies for Precise Targeting and Drug Delivery to Breast Cancer Cells without Affecting Normal Healthy Cells. *Biomacromolecules*, 25(3), 1724-1737, ACS Publication, <https://doi.org/10.1021/acs.biomac.3c01232>.
10. Dey, S., Mondal, A., Aash, A., Mukherjee, R., Kolay, S., Murmu, N., Murmu, N., Giri, B., & Molla, MR. (2024). Poly-β-thioester based crosslinked nanocarrier for cancer cells selectivity over normal cells and cellular apoptosis by triggered release of parthenolide, anti-cancer drug. *ACS Applied Biomaterials*, 7(2), 1214-1228, ACS Publication, <https://doi.org/10.1021/acsabm.3c01121>.
11. Dey, S., Murmu, N., Mukherjee, R., Mondal, A., Mondal, T., Haldar, S., Molla, MR., Murmu, N., & Giri, B. (2024). Parthenolide-loaded stimuli-responsive cross-linked nanocarrier for targeting and killing triple-negative breast cancer cells. *ACS Applied Nano Materials*, 7(11), 12944-12957, ACS Publication, <https://doi.org/10.1021/acsanm.4c01506>.

#### 8[B] Book Chapters:

- [1] Ahmed, R., Das, S., Banerjee, J., Samanta, S., Dash, SK., & Pramanik, A. (2024). Use of Nanocellulose as Drug Carriers for Drug Delivery Applications. In: *Nanocellulose: A Biopolymer for Biomedical Applications* (pp. 221-293). Wiley 6, 221-265, <https://doi.org/10.1002/9781394172825.ch9>.
- [2] Das, S., Ahmed, R., Samanta, S., Banerjee, J., & Dash, SK. (2024). Challenges of Using Nanotechnology for Neurological Disorders and Alternate Solutions. In *Theranostic Applications of Nanotechnology in Neurological Disorders* (pp. 293-315). Springer Nature Singapore., 293-315, [https://doi.org/10.1007/978-981-99-9510-3\\_13](https://doi.org/10.1007/978-981-99-9510-3_13).
- [3] Samanta, S., Banerjee, J., Ahmed, R., & Dash SK. (2023). Potential Benefits of Bioactive Functional Components of Citrus Fruits for Health Promotion and Disease Prevention. In: *Recent Advances in Citrus Fruits* (pp. 451-499). Springer International Publishing., 451-499, [10.1007/978-3-031-37534-7\\_15](https://doi.org/10.1007/978-3-031-37534-7_15).
- [4] Banerjee, J., Samanta, S., Dash, SK., & Pramanik A. (2023). Lipid based nanomaterials as phototheranostic agents. In book: *Organic Nanomaterials for Cancer Phototheranostics* (1st Edition), Elsevier., 195-232, <https://doi.org/10.1016/B978-0-323-95758-8.00005-8>.



9. NET/SET/GATE qualified:

Name of the examination	Number of candidates
GATE	01

9. Placement Details:

School Service	Staff Selection	Public service	College service	University	Banking	Others
						02

## 3.21 POLITICAL SCIENCE DEPARTMENT

The Department of Political Science, University of Gour Banga is well-known for its highly effective faculty and ground-breaking research in the field. In 2012, with the help of approximately 70 Post-Graduate students, the Department was founded. The department's expansion has occurred at the same time that Political Science has broadened its scope beyond a study of institutions and law to encompass a wider range of social sciences, including economics, philosophy, culture, and society at large. This has allowed for a more relevant and effective examination of politics, with a particular emphasis on the Indian context.

The department has been regularly organizing several Seminars and workshops and it also provides M. A. M. Phil., and Ph.D. degree programs. The Department is devoting its research efforts to the cross-disciplinary theme of political thought and theory, Democracy, Development, Gender, International relations, Public Administration, Political Sociology, Local Administration and Peace. It has been useful in linking traditional strengths across disciplines and subfields. Curriculum development within the Department of Political Science has made a significant contribution to the creation of domain knowledge.

We dedicate ourselves in advancing academic research and educational practices that increase the livelihood of our students' intellectual and social change, preparing them to become influential citizens who uphold the principles of social and gender justice and active citizenship.



Office of the Head, Department of Political Science

1. **Name of the Department:** Department of Political Science
2. **Year of establishment:** 2012
3. **Programmes offered:** M.A.& Ph.D.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Dr. Jitendra Sahoo	M.A., M. Phil, Ph.D.	Professor	Public administration and Political Sociology	21
• Dr. Badal Sarkar	M.A., Ph. D.	Associate Professor, Head	Public Administration, Indian Political Thought.	21
• Dr. Siddhartha Sankar Manna	M.A., M. Phil, Ph.D.	Assistant Professor	Development Studies	13
• Dr. Papri Chakraborty	M.A., M. Phil, Ph.D.	Assistant Professor	Theories of international relation, South Asian Politics, Indian foreign policy, Politics of Bangladesh, Ethnic conflict, Peace negotiation and conflict	09

			management.	
• Shri Ayan Das	M.A	Assistant Professor	Political theory, Political economy, Development Studies, Populism studies and West Bengal Politics	08

**6. Research scholars Ph.D. Pursuing and Awarded:**

Ph.D. enrolled(with JRF)	Ph.D. enrolled(without JRF)	Ph.D. awarded(with JRF)	Ph.D. awarded(without JRF)
-	-	-	03

**7. Research Publications:**

Number of articles published			Number of book published	Number of book chapters published	Total H-index	Total i-10 index
SCI journal	Scopus journal	Non Scopus journal				
-	-	4	-	2	-	-

**8. Details of research publications:**

**8[A] Articles:/Journal**

**Professor JitendraSahoo**

[1]Sahoo, J. (2023).India: The Mother of Democracy is the land of Justice. The Indian Journal of Political Science. ISSN: 0019-5510, Vol LXXXIV, No.4, Oct.-Dec.2023, pp.617-622.

[2]Sahoo, J. (2023).Can War Solve the Israel-Palestine Conflict?. World Focus A Premier Indo-Centric Foreign Affairs Monthly Journal Since 1980. ISSN 2230-8458, E-ISSN 2581-5083, U.S. Library of Congress No. 80910345, pp.29-35.

**Dr. Siddhartha Sankar Manna**

[3] Manna. Siddhartha Sankar. (2023). Unlocking the Potential of India's Workforce: Exploring the Impact of Mission Karmayogi, The Indian Journal of Political Science, Vol. LXXXIV, No. 4, October-December 2023, UGC Care Journal.

[4] Manna. Siddhartha Sankar. (2023). Governance, Sustainable Development Agenda, and Public Policy in India, BharatiyaShikshaShodhPatrika, UGC care Approved Journal- ISSN- 09707603, vol. 42,No-2 July-December 2023.

[5] Manna. Siddhartha Sankar. & Charkraborty, Shrabanti. (2024). Exploring the Rise of Populist Politics in West Bengal: Insights from Laclau's Populist Framework, The West Bengal Political Science Review, ISSN: 2230-8296, Vol-XXV-2024, West Bengal Political Science Association.

**8[B] Book Chapters:**

[1] Chakraborty, Papri (2024). Negotiating Repatriation of the Rohingya Refugees: The Need For India-Bangladesh Security Initiative. In Archita Ghosh (ed.), A Fiesta of Fifty Years of Indo-Bangladesh Relations: Assessing the varied dynamics of Opportunities and Challenges, (pp.198-219). Kolkata Society for Asian Studies, ISBN: 978-81-955545-8-4

[2] Das, A. (2023). Democratic Decentralisation and the Panchayati Raj in India. In Self-Learning Materials for M.A. in Public Administration, Block-1, Origin and growth, CC: VIII - Rural Local Government (pp. 09-56). Netaji Subhas Open University Press.

**9. Seminar/Conference Presentations:**

Faculty	Title of the presented paper	Title of seminar	Status of seminar / conference	Organized by	Dates and year
Professor Jitendra Sahoo	Delivered a special lecture on	Nature and Magnitude of Corruption in India; Anti-Corruption Measures; Redressal of Citizens Grievances: Lok Pal and LokAyuktas	University Level	Department of Political Science, Kazi Nazrul University, Asansol	20.07.2023.
Professor Jitendra Sahoo	Delivered a special lecture	Research Methods & Techniques	University Level	Department of Political Science, University of Kalyani, Kalyani, Nadia, West Bengal,	24.08.2023
Professor Jitendra Sahoo	Delivered the <u>Keynote Address</u> , Theme - Growth of Social Media and Politics	Vasudhaiva Kutumbakam: One Earth, One Family and One Future	International Seminar	All India Political Science Association held at Mahatma Gandhi Antarrastriya Hindi Viswavidyalaya, Wardha, Maharashtra	9th & 10th Sept. 2023
Professor Jitendra Sahoo	Chaired a Technical Session-I on "Social Welfare Policies For Tribals in Odisha"	Tribals in India: Rights, Identity and Problems	National Seminar	Jointly organised by P.G. Department of Political Science & Public Administration, Berhampur University, Berhampur, Odisha,	28th Nov, 2023

Professor Jitendra Sahoo	Regional Disparities and Tribal Movements in Contemporary India: A Study of Kurmi Movements in West Bengal	Tribals in India: Rights, Identity and Problems	National Seminar  As Resource Person	Jointly organised by P.G. Department of Political Science & Public Administration, Berhampur University, Berhampur, Odisha,	29.11.202 3
Professor Jitendra Sahoo	Contemporary Issues and Regional Disparities India: An Analysis	Socio-Political Philosophy and Contemporary Issues in Indian Politics,	National Seminar  As Resource Person	Department of Political Science & Philosophy, Shree AgrasenMahavidyala ya, Dalkhola, Uttar Dinajpur, West Bengal	01.12.202 3
Professor Jitendra Sahoo	Chaired a Technical Session	Socio-Political Philosophy and Contemporary Issues in Indian Politics,	National Seminar	Department of Political Science & Philosophy, Shree AgrasenMahavidyala ya, Dalkhola, Uttar Dinajpur, West Bengal	01.12.202 3
Professor Jitendra Sahoo	Chaired a Technical Session	Transformative Journey of Bharat During Last Decade	National Seminar	Jointly organised by Maharaja Ganga Singh University, Bikaner, Rajasthan, & Indian Political Science Association (IPSA)	20.01.202 4
- Professor JitendraS ahoo	Delivered a special lecture	Methods and Techniques of Social Science Research"	University Level	Department of Political Science, Malda College, Malda, West Bengal	09.02.202 4

Professor JitendraS ahoo	Public Policy, Governance and Sustainable Development in Post Reform India with special reference to ADR	Impact of Domestic Politics on Foreign Policy: India and South Asia	Internatio nal Seminar  As Resource Person	Department of Political Science & History, Nabagram Amar Chand Kundu College, Nabagram, Murshida bad, West Bengal in collaboration with Department of Political Science, SagardighiKamadaKi nkarSmritiMahavidya laya	05.03.202 4
Professor Jitendra Sahoo	Chaired a Technical Session	Impact of Domestic Politics on Foreign Policy: India and South Asia	Internatio nal Seminar	Dept of Political Science & History, Nabagram Amar Chand Kundu College, Nabagram, Murshida bad, West Bengal in collaboration with Dept. of Political Science, SagardighiKamadaKi nkarSmritiMahavidya laya	05.03.202 4
Professor Jitendra Sahoo	Chaired a Technical Session on the themes "Discourses on Welfare State"	75 Years of Indian Republic: Some Reflections	Internatio nal Seminar	West Bengal Political Science Association in collaboration with the Department of Political Science, Bhawanipur Education Society, Kolkata	22.06.202 4
Dr.Papri Chakrabo rty	Recognition of Women's Devalued Carework at Home: A Dialogue between Wellbeing and Agency Building	Special Lecture on International Women's Day	State Level	Department of English, University of Gour Banga	23 <sup>rd</sup> April 2024
Dr. Siddharth a Sankar	Unlocking the Potential of India's Workforce: Exploring the	Vasudhaiva Kutumbakam: One Earth. One Family,	Internatio nal	Indian Political Science Association	9 <sup>th</sup> -10 <sup>th</sup> Septembe r 2023



Manna	Impact of Mission Karmayogi	One Future			
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**10. NET/SET/GATE qualified:**

Name of the examination	Number of candidates
SET	04

**11. Placement Details (Number of students placed):**

School Service	Staff Selection	Public service	College service	University	Banking	Others
-	-	01, Post of Sub-Inspector	-	-	-	Rail way protection Force,02

**12. Extension and Outreach Activities:**

Type of activities	Date/tenure	Objectives	Beneficiaries
Off-campus Study Tour	05.07.2024- 9.07.2024	To know the socio-economic conditions of Gangtok	52

### 3.22 SANSKRIT DEPARTMENT

The Department of Sanskrit has started its journey in the University of Gour Banga from the year 2008. It has 3 full time teachers and 75 students in each semester. Now the Department has five faculty members. Present student intake of the department is 122. With seminar, workshops, special lectures and quality class teaching department is trying to provide greater exposure to the students.



Office of the Head, Department of Sanskrit

1. **Name of the Department:** Department of Sanskrit
2. **Year of establishment:** 2008
3. **Programmes offered:** M.A. and Ph.D.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Dr. Chandan Bhattacharyya	M.A., Ph. D.	Professor and Head	Nyaya-Daisesika Philosophy and Paninian system of Grammar.	20
• Dr. Mrinal Chandra Das	M.A.	Assistant Professor	Veda	15
• Dr. Subhrajit Sen	M.A., Ph. D.	Assistant Professor	Literature and literary criticism	10
• Dr. Husna Parvin	M.A., M. Phil	Assistant Professor	Kavya	9
• Dr. Anindya Choudhury	M.A., M. Phil	Assistant Professor	Indian philosophy	9

6. **Research scholar Ph.D. Pursuing and Awarded:**

Ph.D. enrolled (with JRF)	Ph.D. enrolled (without JRF)	Ph.D. awarded (with JRF)	Ph.D. awarded (without JRF)
1	10	0	0

7. **Research Publications:**

Number of articles published			Number of book published	Number of book chapters published	Total H-index	Total i-10 index
SCI journal	Scopus journal	Non Scopus journal				
0	0	7	2	8	NA	NA

8. **Details of publications:**

8[A] Research Articles:

- [1] Sen, S.(2023). ‘Dhrupadīsaṃskṛtavāṇmaye Gaṇikāsthitivimarśanam’ (In Sanskrit), Sagarika Journal (UGC Approved Journal), Doctor Harisingh Gour Vishwavidyalaya Sanskrit Department, Sāgarikā-Samiti.ISBN: 2229-5577, Vol. 50/3-4, pp. 31-43.
- [2] Sen, S. & Das, S. (2023). ‘Gopīcandana Upaniṣad kā sārārtha vicāra’ (In Hindi). (śrīvidyāmantramahāyoga, PeerReviewed Care-listed Journal, 12th Year: Vol. II), (ISSN: 2277-5854), Varanasi, pp 29-35.
- [3] Sen, S. (2023). Few Unknown Poetesses in Classical Sanskrit Literature (In Hindi). ‘Prācyaprajñā’, ISSN: 2278-1242, Referred Journal of Dept. of Sanskrit of Aligarh Muslim University), Vol. 35.
- [4] Sen, S. & Parvin. H. (Jointly, 2023). ‘Vividhavedāntadarśanavimarśe ḍa.ramācaudhurīvaryyāyāḥ Sārasvatamavadānam’ (In Sanskrit) (śrīvidyāmantramahāyoga, Peerreviewed Care-listed Journal, 13th Year: Vol. II), (ISSN : 2277-5854), Varanasi, pp. 62-72.
- [5] Sen, S. (2023). ‘Ādhunikasaṃskṛtavāṇmaye Kānicit ātmatyāgavṛttāni - Vihaṅgamadrṣṭyā Pariśīlanamekam’, Bhāratī Journal, (Rajasthan Government Sanskrit Monthly Journal, Jaipur), ISSN 2249-698X), pp. 7-11
- [6] Sen, S. (2024). ‘Tava javādharamanmayarekhāsu’ Aruṇarañjanamiśrakṛtakavitāsaṃkalanam (Pustakasamīkṣā), Bhāratī Journal, (Rajasthan Government Sanskrit Monthly Journal, Jaipur), ISSN 2249-698X), pp-19-20.
- [7] Sen, S. (2024). ‘Ekaviṃśaśatābdyā Vaṅgīyakaveḥ sītānāthasya kāvyamūlyāyanam’(In Sanskrit), Saṃskṛtavimarśaḥ (Navotkarṣaḥ). UGC-CARE Listed International Refereed & Peer-reviewed Research Journal), Year 24, ISSN : 0975-1769, pp-136-149.

- [8] Sen, S. (2024). Ekaviṃśaśatābhyāṃ saṃskṛtavānmaye kavayitrīṇāṃ kṛtisamīkṣaṇam (In Sanskrit) ('Prācyaprajñā', ISSN: 2278-1242, Referred Journal of Dept. of Sanskrit of Aligarh Muslim University), Vol. 36, pp- 101-112.
- [9] Parvin. H. (2024). 'Kīrātārjunīyam iti mahākāvye pratibhāsitaṃ bhāratīyaitihyānveṣaṇam', ('Prācyaprajñā', ISSN : 2278-1242, Referred Journal of Dept. of Sanskrit of Aligarh Muslim University), Vol. 36, pp- 117-120
- [10] Chaudhuri. A (2024). 'Kṣīrasvāmi-sāyaṇācāryayoḥ dṛṣṭyā Parasmaipadidhātūnāmarthavaisādrśyam', Āraṇyakam (Peer-reviewed Journal with Care-listed, Year 32th, Vol.I, March 2024, ISSN: 0975-0061), pp - 43-51.

8[B] Book:

- [1] Bhattacharyya, C & Das, M C (2023). Śodhanidhi, Vol. 5, Peer Reviewed Annual Research Journal of the Dept. of Sanskrit, UGB, pp 218
- [2] Sen, S. (2024). Ācāryasītānāthaśāstrī : Kaviḥ Sahṛdayaśca (Monograph on Poet Sitanath Acharyya). (Sanskrit), (ISSN: 978-93-92622-07-6), Sanskrit Pustak Bhandar. Kolkata, pp. 200.

8[C] Book Chapters:

- [1] Bhattacharya, Chandan (2023), 'Raghudevanyāyalaṅkāraḥ Nirūktiprakāśa: Eka Aprakāśitagranthavimarśaḥ', Ujjwala-Śūtra-Vaibhavam (Prof. Ujjwala Jha commemoration volume), pp. 420-423.
- [2] Sen, S. (2023). 'Post-modernity in Sanskrit Literature: A study', Arunianshu (Arun Kumar Mandal Felicitation Vol), Athena Books, Bhubaneswar-2, ISBN: 978-81-19323-29-6, pp- 87-94.
- [3] Sen, S. (2024). 'Post-modernism in Sanskrit Literature: The Creativity of Aruna Ranjan', book on the Post-Modern Poet Aruna Ranjan Mishra, Edited by Sukanya Bhattacharyya, Sivalika Prakashan, New Delhi.
- [4] Sen, S. (2023). 'Alaṃkāraśāstre Revāprasādadvivēdino' bhinavavicārāḥ Samīkṣaṇamekam', Ujjwala-Śūtra-Vaibhavam (Prof. Ujjwala Jha commemoration volume), Sivalik Publication, New Delhi.
- [5] Sen, S. (2023). 'Arvācīnakāvyaśāstradrṣṭyā Lakṣaṇāvivekaḥ', Amṛtāyanam (Haridutt Sharma Felicitation Vol.), ISSN 9789390964581, Raka Prakashan, Alahabad, pp- 595-610.
- [6] Sen, S. (2024). Urban Life in the Haikus of Harshdev Madhav, 'śākhāntarālānāṃ Gaganakhaṇḍāḥ' (Poetry Collection of Harshdev Madhav), ISSN : 81-7110-926-8, Edited by Dr. Bhavana Shoni, Parimal Publications, New Delhi, pp-143-157
- [7] Sen, S. (2024). 'Arvācīnakāvyaśāstrasammato' bhidhāvyaḥpāravivārah', Deliberation of Functions of Words and Meanings in Shastras, Edited by Dr. Soumyajit Sen and Dr. Abhijit Mandal, Sanskrit Pustak Bhandar & Dept of Sanskrit, CUPBU, pp-159-184
- [8] Parvin, H (2023). 'A Thought of Tree Plantation as Reflected in Puranas: A Survey'. Arunianshu (Arun Kumar Mandal Felicitation Vol), Athena Books, Bhubaneswar-2, ISBN: 978-81-19323-29-6, pp- 58-66.

9. Seminar/Conference Presentations:

Faculty	Title of the presented paper	Title of seminar	Status of seminar/conference	Organized by	Dates and year
Bhattacharya, C	Key Note Address	Yoga for health happiness and Harmony	International Seminar	Nandigram College, Purva Medinipur	24/07/2023
Bhattacharya, C	Key Note Address	Ayurveda Shastra	State Level	Balurghat Mahila Mahavidyalaya	03/10/2023
Bhattacharya, C	Inauguration Speech	Non- formal Sanskrit Camp Funded by NSU New Delhi	National Level	Dr. Maghnad Saha College, Nandigram	03/10/2023
Bhattacharya, C	Sanskrit & a brief survey of Unpublished Works of Navya Nyaya tradition and principles for editing the unpublished works	MMTC (former HRDC),FIP - CU	National	Calcutta College	09/12/2023
Bhattacharya, C	Chaired a session	Influence of Srimadabhgav adgita on Indian knowledge tradition	National Level	Marwari College, Darbhanga, Bihar	05/03/2024
Bhattacharya, C	Invited Lecture and Chaired a academic session of CSSR	Concept of Social Harmony in Sanskrit Literature and its relevance in the present-day society	National Level	Dr Meghnad Saha College, Itahar, U/Dinajpur	23/03/24
Bhattacharya, C	Indian Knowledge system	Indian Knowledge system	National Level	Raiganj University	23/03/24
Das, M C	Making of Medicines in Ayurveda	Ayurveda Shastra	State Level	Balurghat Mahila Mahavidyalaya	03/10/2023

Das, M C	Education in India: Vedic to Modern Era	Education in India	International	Govt General Degree College, Kaliganj, WB	05/09/23
Sen, S	Sanskrit Prose Literature	Sanskrit Prose Literature	State Level Special Lecture	Nabadwip Campus, Sanskrit College and University, Nabadwip	24/11/23
Sen, S	Post Independence Philosophical Writings in Bengal	Indian Knowledge system	National Seminar	Dept of Sanskrit, Surendranath College, Kolkata	20/03/24
Sen, S.	Human Values as reflected in Kalidasian Literature	The Ancient Indian Values and Ethics as depicted in the Dharmashastra and Nitishastra	National Seminar (Paper Presentation)	Dept of Sanskrit, Chakdah College	22/01/2024
Sen, S.	Influence of Gītā on Mental Health knowledge tradition	Influence of Srimadabhgav adgita on Indian knowledge tradition	National Level	Marwari College, Darbhanga, Bihar	05/03/2024
Sen, S.	Influence of Ramayana in Modern Sanskrit Literature	Indian Knowledge System in Srimadramayana	International Conference (Resource Person)	National Sanskrit University, Tirupati	15-16/04/2024
Sen, S.	Contribution of Vedic Scholars in Bengal	Special Lecture	National Lecture (Resource Person)	Karnatak Sanskrit University	17/04/2024
Sen, S.	Sanskrit Poetics	Special Lecture On Indian Knowledge System	State Level (Resource Person)	Chandrakona Vidyasagar Mahavidyalaya, WB	2024
Parvin, H	Karmanyevādhikāra ste as depicted in Gītā	The Ancient Indian Values and Ethics as depicted in the	National Seminar (Paper Presentation)	Dept of Sanskrit, Chakdah College	22/01/2024



		Dharmashastra and Nitishastra			
Parvin, H	Karmaṇyevādhikāra ste as depicted in Gītā	Influence of Srimadabhgav adgita on Indian knowledge tradition	National Level	Marwari College, Darbhanga, Bihar	05/03/2024
Chaudhuri. A	Impact of Srimadbhagavadgita on Indian Society and Literature	Social value of “dan” in light of Gita: A discussion	National Seminar	Dept of Sanskrit, Raiganj University	04.01.2024

**10. Workshop/training pursued:**

Faculty	Name of the course	Status of course	Organized by	Dates and year
Sen, S.	Refresher Course in Sanskrit	UGC Approved RC	Malaviya Mission Teacher Training Centre, Allahabad University	15-28/12/2023
Chaudhuri. A	Refresher Course On Comparative Indian Languages and Literatures	UGC Approved	Malaviya Mission Teacher Training Centre, CU	4-17/12/2023
Parvin, H	Refresher Course On Cultural Studies and Interdisciplinarity	UGC Approved	Malaviya Mission Teacher Training Centre, NBU	10-25/01/2024
Parvin, H	Parvin, H	Teaming the Monkey Mind	Workshop National	Sri Aurobindo Society, Puducheri
Das, M C	Short Term Course On NEP Implementation - 2020	UGC Approved	Malaviya Mission Teacher Training Centre, Aligarh Muslim University	04-10/10/2023

**11. Academic events(Special talk / Seminar/ Workshop etc.) organized by the department:**

Type of Programme organized	Date	Theme	Name of the renowned resource persons
Anantalal Thakur Memorial Lecture, 2024	24/03/2023	Contributions of Mm. Anantalal Thakur to the Prachina Nyaya	Prof. Satyajit Layek
National Seminar	22/03/24	‘Classical Indian Theories of Linguistic Communication’	Prof. V N Jha Prof. Kishore Chandra Padhi Prof. Raghunath Ghosh Prof. Gangadhar Kar Prof. Satyajit Layek Prof. Prasanta Mahala Dr. Kamal Kishor Mishra
Bishnupada Bhattacharyya Memorial Lecture 2023	30/05/2024	Word in the Grammarians’ Perspective and Experiencing the World	Prof. Parbati Chakravorti
ICPR Sponsored Periodical Lecture	21/03/24, 18/04/24 & 30/04/2024		Prof. Raghunath Ghosh Prof. Gangadhar Kar Prof. Lalita Chakravorti Prof. Nirmalya Narayan Chakravorti

**12. NET/SET/GATE Qualified:**

Name of the examination	Number of candidates
NET	7
NET-JRF	4
SET	4

**13.Placement Details:**

School Service	Staff Selection	Public service	College service	University	Banking	Others
6	0	0	1	0	1	4

### 3.23 SOCIOLOGY DEPARTMENT

The Department of Sociology began in the year 2012 with the initiation of M.A. programme in Sociology. It is a two year programme consisting of four semesters. At present three permanent faculty members are running the Department. Visiting faculties from distinguished universities in India are also invited to deliver lecture series in the Department. The course is designed to provide the students with the contemporary debates and developments in the field of Sociology.



Office of the Head, Department of Sociology

1. **Name of the Department:** Department of Sociology
2. **Year of establishment:** 2012
3. **Programmes offered:** M.A. and Ph.D.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Dr. Anindya Bhattacharya	M.A., Ph. D.	Assistant Professor and Coordinator	Sociology(Social Gerontology) Research interests: Sociological Theory, Social Gerontology, Sociology of Gender	12
• Dr. Sudarshana Sen	M. A. Ph. D.	Assistant Professor	Sociology of Gender, Research Methodologies, Sociology of Minority.	08
• Bappi Singha	M.A.	Assistant Professor	Globalization	09

**6. Research scholars Ph.D. Pursuing and Awarded:**

Ph.D. enrolled(with JRF)	Ph.D. enrolled(without JRF)	Ph.D. awarded(with JRF)	Ph.D. awarded(without JRF)
-	03	-	01

**7. Research Publications:**

Number of articles published			Number of book published	Number of book chapters published	Total H-index	Total i-10 index
SCI journal	Scopus journal	Non Scopus journal				
1	-	-	-	-	-	-

**8. Details of research publications:****8A Research articles:**

[1] Bahttacharyya, A. (2023) 'Nijoswi— Ekti Samskritic Nirmaan O Paribartaner Chalika Shakti' in Purvabharat (Manus O Samskriti), Year, 6, No. 1, July 2023, ISSN: 2319-8591, Published from East Indian Society for the Studies of Social Sciences, 149-155 (Peer Reviewed).

**8B. Chapter:**

[1] Sen Sudarshana (2024) 'The Social identity of the Anglo-indian Community and its Women in India' in Srabanti Choudhuri and Cahndan Basu (Ed), 'Giving Voice tot eh Voiceless: the Sociology of Identity politics in contemporary india, published from Netaji Subhas open university, School of Scoial Sciences, in Jan 2024, ISBN: 978-81-968283-0-1

**9. Seminar/conference attended:**

Faculty	Title of the presented paper	Title of seminar	Status of seminar/co nference	Organized by	Dates and year
Dr Anindya Bahttacharyya	Contemporary Culrue and Identity: Prospects and Challenges	'State , Society and Culture in India through the Ages	Internation al Conference	Garia Society for Studies of Margianl People and Department of History, Aliah University	27-28 January 2024
Dr Anindya Bahttacharyya	'Author writes, Reader Interprets: A postmodern turn?'	'Classical indian theories of Linguistic Communicatio n'	National Seminar	Department of Sanskrit, University of Gour Banga	22 March 2024
Mr. Bappi Singha	'Politization of Youtha nd Criminality in				October 2023

	West Bengal: Selected Case Studies of aspiring under-graduate students'				
Mr. Bappi Singha	'Ecological Alienation of West Bengal's Buxa Hill Residents in Alipurduar Area: An Assessment of the Environmental Development Process'				December 2023
Mr. Bappi Singha	Migration and Crime: Sociological Contextualization of Colonial History'				May 2024

**10. Academic events (special talk/seminar/workshop etc.) organized by the department [Give relevant photographs with captions]:**

Type of Programme organized	Date	Theme	Name of the renowned resource persons
Workshop with UG teachers	21 September 2023	'NEP 2020 syllabus'	Dr. Biswarup Sarkar, COE, UGB
InterDepartmental Lecture Series: lecture I	8 November 2023	'Banglar gramini jibon Dui Uponashye: SaratChandra O Manick'	Prof. Sauren Bandopadhyay, Department of Bengali, UGB
InterDepartmental Lecture Series: lecture II	6 December 2023	'Education and Sociology: More to Explore'	Prof. Debabrata Debnath, Department of Education, UGB

11. **NET/SET/GATE qualified:**

Name of the examination	Number of candidates
NET	02
SET	06
GATE	01

12. **Placement Details (Number of students placed):**

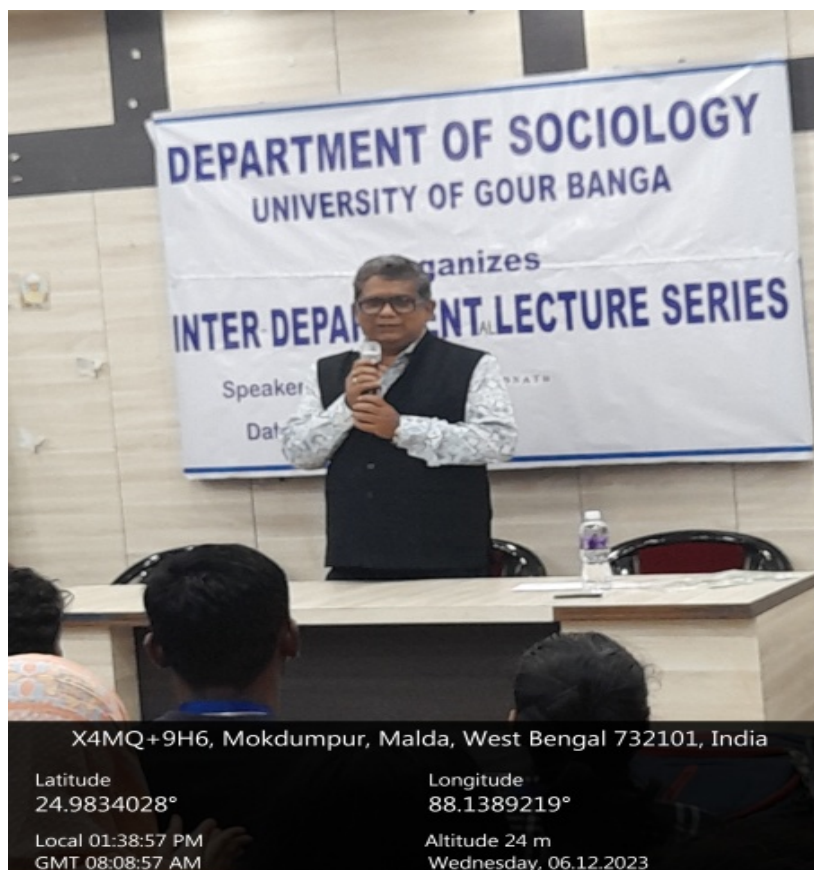
School Service	Staff Selection	Public service	College service	University	Banking	Others
02	-	-	-	-	-	-

13. **Photographs related to academic events:**



Inter Departmental Lecture Series I: Prof Sauren Bandopadhyay



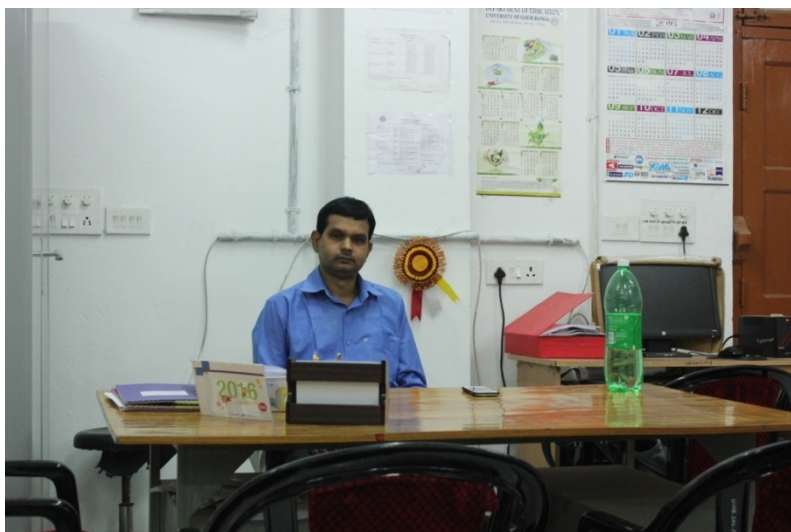


Inter Departmental Lecture Series II: Prof. Debabrata Debnath

### 3.24 ZOOLOGY DEPARTMENT

The Department of Zoology of this University started its journey from 2012 with three faculty members, Dr. Shyamapada Mandal, Dr. Kaushik Chakraborty and Mr. Subhrajyoti Roy. The development and establishment of the Department, with its all mechanisms, is progressive and plan wise, with a view to establish outstanding academic vibes at all the levels: teaching as well as research. This Department is equipped with some modern instruments for PG and Ph D. It is a great pleasure to say that one of the faculty members of this department (Professor Shyamapada Mandal) is featured as World top 2% scientist list of Stanford University in consecutive four years (2019 to 2023).

Zoology study is to perform experimental project works with their study in special papers: Microbiology, Immunology, Parasitology, vector Biology, Nanobiotechnology, and Molecular biology and genetics, some of the outcome of which have already been published in scientific journals of repute.



Office of the Head, Department of Zoology

1. **Name of the Department:** Department of Zoology
2. **Year of establishment:** 2008
3. **Programmes offered:** M.Sc.& Ph.D.
4. **Examination System:** Semester System
5. **Faculty profile with name, qualification, designation, area of specialization and experience:**

Name	Qualification	Designation	Specialization	No. of Years of Experience
• Dr. Shyamapada Mandal	M.Sc., Ph. D.	Professor and Head	Microbiology	16
• Dr. Subhrajyoti Roy	M. Sc., Ph. D.	Assistant Professor	Immunology	13
• Dr. Anjali Rawani	M.Sc., Ph.D.	Assistant Professor	Parasitology, vector Biology, Nanobiotechnology	08
• Dr. Manoj Lama	M.Sc., Ph.D.	Assistant Professor	Immunology	14
• Dr. Mitali Das	M.Sc. Ph.D.	Assistant Professor	Molecular biology and genetics	08

6. **Research scholars Ph.D. Pursuing and Awarded:**

Ph.D. enrolled(with JRF)	Ph.D. enrolled(without JRF)	Ph.D. awarded(with JRF)	Ph.D. awarded (without JRF)
-	-	-	01

**7. Honours/Distinctions (if any):**

Name of the Faculty	Honour	From Where	Date
Prof. Shyamapada Mandal	Certificate of Membership (Awarded)	Infection Control Academy of India (IFCAI)	30-09-2023
	World's Top 2% Scientists, 2023 (Version 6: Authors_career_2022)*	Stanford University	04-10-2023
	World's Top 2% Scientists, 2023 (Version 6: Authors_singleyr_2022)*	Stanford University	04-10-2023

Source: \*<https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw/6>**8. Publications:**

Number of articles published			Number of book published	Number of book chapters published	Total H-index	Total i-10 index
SCI journal	Scopus journal	Non Scopus journal				
3	15	3		4	-	-

**9. Details of publications:****9[A]. Research Articles:**

[1] Mandal, M., & Mandal, S. (2024). Spatiotemporal genome diversity of SARS-CoV-2 in wastewater: A two-year global epidemiological study. *Environmental Monitoring and Assessment*, 196(1), 44. <https://doi.org/10.1007/s10661-023-12228-z> (ISSN: 1573-2959 & 0167-6369)

[2] Mandal, M., & Mandal, S. (2024). Discovery of multitarget-directed small molecule inhibitors from *Andrographis paniculata* for Nipah virus disease therapy: Molecular docking, molecular dynamics simulation and ADME-Tox profiling. *Chemical Physics Impact*, 8, 100493. <https://doi.org/10.1016/j.chphi.2024.100493> (ISSN: 2667-0224)

[3] Majumdar, G., & Mandal, S. (2024). Evaluation of broad-spectrum antibacterial efficacy of quercetin by molecular docking, molecular dynamics simulation and in vitro studies. *Chemical Physics Impact*, 8, 100501. <https://doi.org/10.1016/j.chphi.2024.100501> (ISSN: 2667-0224)

[4] Mandal, M., & Mandal, S. (2024). MM-GBSA and QM/MM simulation-based in silico approaches for the inhibition of *Acinetobacter baumannii* class D OXA-24  $\beta$ -lactamase using antimicrobial peptides melittin and RP-1. *Chemical Physics Impact*, 8, 100401. <https://doi.org/10.1016/j.chphi.2023.100401> (ISSN: 2667-0224; Elsevier; Impact Factor: 3.8)

- [5] Mandal, M., & Mandal, S. (2024). MM/GB(Pb)SA integrated with molecular docking and ADMET approach to inhibit the fat-mass-and-obesity-associated protein using bioactive compounds derived from food plants used in traditional Chinese medicine. *Pharmacological Research - Modern Chinese Medicine*, 11, 100435. <https://doi.org/10.1016/j.prmcm.2024.100435> (Online ISSN: 2667-1425)
- [6] Mandal, M., & Mandal, S. (2024). Metadynamics approach elucidating the free energy landscape and binding modes of vomicine with virulence factor towards anti-mpox drug discovery. *Chemical Physics Letters*, 846, 141355. <https://doi.org/10.1016/j.cplett.2024.141355> (ISSN: 0009-2614 & 1873-4448) Available online 20 May 2024.
- [7] Nandi, S., & Mandal, S. (2024). Probiotic property and antibacterial activity analysis of sour curd derived lactobacilli isolates by in vitro methods. *International Journal of Science and Healthcare Research*, 9(2), 135–142. <https://doi.org/10.52403/ijshr.20240220> (ISSN: 2455-7587; GKP Publications)
- [8] Sarkar, R., Ghosh, B., & Lama, M. (2023). Association of rheumatoid factor and anti-cyclic citrullinated peptide antibody with demographic, clinical, and inflammatory parameters in rheumatoid arthritis. *Indian J Health Sci Biomed Res.*, 16, 355-60, Wolters Kluwer - Medknow, DOI: 10.4103/kleuhsj.kleuhsj\_232\_23
- [9] Lama, M., Sarkar, R., & Ghosh, B. (2023). Serum Cytokine Profiles in Patients with Rheumatoid Arthritis Before and After Treatment with Methotrexate. *J Interferon & Cytokine Res.*, 43(8), 344-50. Mary Ann Liebert, Inc., DOI: 10.1089/jir.2023.0078.
- [10] Bhattacharyya, S., Hore, M., & Roy, S. (2024). Insight into the potential antiviral properties of the genus *Clerodendrum*: Bioactive compounds with mechanism of action. *Anti-Infective Agents*, 22, e230724232193. <https://doi.org/10.2174/0122113525305139240629084443>
- [11] Hore, M., Bhattacharyya, S., Roy, S., Sarkar, D., & Biswas, J.K. (2024). Human exposure to dietary microplastics and health risk: A comprehensive review. *Reviews Env. Contamination (formerly: Residue Reviews)*, 262, 14. <https://doi.org/10.1007/s44169-024-00066-0>.
- [12] Barai, S., Roy, S., Bhattacharyya, S., & Hore, M. (2024). A comprehensive review on the traditional uses, phytochemical compositions and pharmacological properties of an ethnomedicinal herb, *Paederia foetida*. *Current Traditional Medicine*, 10, e270224227460. <https://doi.org/10.2174/0122150838266756231121075211>
- [13] Gope, A, Rawani, A, & Chatterjee, P. (2023). Evaluation of mosquito larvicidal activity of green synthesized crystalline silver nanoparticles using leave and fruit extracts of *Phyllanthus acidus* L. (Phyllanthaceae). *Notulae Scientia Biologicae*, 15(4), 11722. <https://doi.org/10.55779/nsb15411722>.
- [14] P, Karmakar, A, Gope, J, Khanrah, and A, Rawani. (2023). “Therapeutic uses of green synthesized metal nanoparticles: A review, *J Xidian Uni*; 17 no. 5, pp. 253-280.

- [15] Banu, T, Gope, A, Khanrah, J, and Rawani A. (2023). (Fabaceae): A review". International Journal of Current Research Vol. 15, Issue, 10, pp.26325-26329, October, 2023 DOI: <https://doi.org/10.24941/ijcr.46062.10.2023>.
- [16] Rahman, N, Gope, A, Khanrah, J, Rawani, A. (2024). Drug Discovery Potential of Insect-Derived Compounds: A review. Curr Drug Discov Technol. PMID: 38693728. DOI: [10.2174/0115701638294753240422134722](https://doi.org/10.2174/0115701638294753240422134722).
- [17] Rahaman, M, Gope, A, Khanrah, J, Rawani, A. (2024). A Review on Recent Advances of Natural Products as Larvicides in Vector Control Management. Jordan J. Pharm. Sci. 17, 78–104, <https://doi.org/10.35516/jjps.v17i1.1792>.
- [18] Parvin, I, Gope, A, Khanrah, J, Rawani, A. (2024). Insect as food: search for new protein dietary sources – A review. Trends In Current Biology; 2(1): 17-27. DOI:[10.14719/tcb.3073](https://doi.org/10.14719/tcb.3073).
- [19] Khanrah, J, Rawani, A. (2024). Evaluation of in vitro anthelmintic activity of crude extract and synthesized green silver nanoparticles of the leaves of *Mammea americana* L. J Parasit Dis. <https://doi.org/10.1007/s12639-024-01693-z>.
- [20] Sengupta, M., & Das, M. (2023). Analysis of Missense SNPs in Human LRP5 Gene by in silico Approach. Applied Biological Research., 25(3): 348-360, Indian Journals, DOI: 10.5958/0974-4517.2023.00043.5, e-ISSN 0974- 4517 p-ISSN 0972-0979
- [21] Sengupta, M., & Das, M. (2023). In silico Identification of MicroRNAs Potentially Targeting the Low-density Lipoprotein Receptor-Related Protein 5 (LRP5) Transcript, a Crucial Factor for Osteoporosis Development and Other Genes of a Predictive Network of LRP5. American Journal of Bioinformatics Research., 12(1): 1-10, Scientific and academic publishing, <https://doi.org/10.5923/j.bioinformatics.20231201.01>, p-ISSN: 2167-6992 e-ISSN: 2167-6976
- 9[B] Book Chapters:
- [1] Lama, M. (2023). Antibody therapy as alternative to antibiotics. In T. Saha, M.D. Adhikari, & B.K. Tiwary (Eds.), Recent Trends and The Future of Antimicrobial Agents (Part 2) (pp. 34-46). Bentham Science Publishers Pte. Ltd., Singapore.
- [2] Roy, S., Hore, M., & Bhattacharyya, S. (2023). Therapeutic intervention against free radicals in viral diseases. In. Wei W (Eds.) Frontiers in Clinical Drug Research: Anti-Infectives, 9: 1. <https://doi.org/10.2174/9789815179811123090003>
- [3] Gope A, Yasmin N, Khanrah J, Rawani A. (2024). Advances of bio-synthesis of metal nanoparticles by using bacterial strain and their biological properties: a review. Futuristic Trends in Medical Sciences Volume 3 Book 5 (pp.168-188), e-ISBN: 978-93-6252-328-0.DOI:10.58532/V3BBMS5P6CH3

[4] Khanrah J, Rawani A. (2024). Anthelmintic activity of plant extracts and synthesized green metal nanoparticles against gut helminths of ruminants, Futuristic Trends in Medical Sciences Volume 3 Book 5 (pp.109-151), e-ISBN: 978-93-6252-328-0. DOI:10.58532/V3BBMS5P6CH.

[5] Saha R, Gope A, Rawani A. (2024). Advances of natural product in the control of malarial parasite. Futuristic Trends in Medical Sciences Volume 3 Book 5 (pp.152-167), e-ISBN: 978-93-6252-328-0. DOI:10.58532/V3BBMS5P6CH2.

**10. Seminar/Conference Presentations:**

Faculty	Title of the presented paper	Title of seminar	Status of seminar / conference	Organized by	Dates
Prof. Shyamapada Mandal	2-(3,4-dihydroxyphenyl)-3,5,7-trihydroxychromen-4-one Displays Antibacterial Synergy with Antibiotics by Disc Diffusion and Inhibition of Druggable Targets from Bacterial Pathogens by in silico Approaches	2nd Global Meet on Infectious Diseases (GMID2024) Webinar	International	Prime Meetings	March 12, 2024
	The in vitro Experiments Reveal Antibacterial Efficacy of Probiotic Lactobacilli Isolated from Natural Honey Samples	2nd Global Meet on Food Science and Technology (GMFST2024) Webinar	International	Prime Meetings	March 15, 2024
	Anti-Nipah virus activity of neoandrographolide from Andrographis paniculata by in silico methods	Global webinar on Pharmaceutics and Drug Delivery Research	International	Global Scientific Guild	June 05, 2024
Dr. Manoj Lama	Molecular Understanding of Rheumatoid Arthritis with reference to Human Leukocyte Antigen (HLA)-G Gene Polymorphisms and Cytokines	6 <sup>th</sup> Regional Science and Technology Congress, 2023-24 (Region No. 2)	Regional	Government College of Engineering and Textile Technology, Berhampore and	January 18 & 19, 2024



				Department of Science & Technology and Biotechnology (DSTBT), Government of West Bengal	
Dr. Anjali Rawani	Role of Phytochemicals in Combating Corona Virus Infection: A Review	Current advances in agriculture, animal husbandry and allied sciences “caaaas-2023”	International	Shri Mata Vaishno Devi University, Katra, India	July 10-11, 2023
	Pollutants In Soil and Water Bodies And Their Effect On Soil Dwellers	Environmental issues and their mitigation	National	University of Gour Banga	24 July, 2024

**11. Workshop/training pursued:**

Faculty	Name of the course	Status of course	Organized by	Dates and year
Dr. Manoj Lama	Data Science using language & Tools for Multidisciplinary Domain	Short-term course	HRDC, Dr. Hari Singh Gour Vishwavidyalaya (Central University), Sagar, MP	6 <sup>th</sup> September to 13 <sup>th</sup> September 2023

**12. Other Significant Information:**

1. Not even a single case of ragging in the last decade. There is no gender biasness in the Department. Satisfactory teacher-student bond.

