



Annual Report 2023-24



Netaji Subhas Open University

Accredited by NAAC with Grade 'A'

DD-26, Sector-I, Salt Lake, Kolkata-700064

www.wbnsou.ac.in



Netaji Subhas Open University

Annual Report

2023-2024



Netaji Subhas Open University

Accredited by NAAC with Grade - 'A'

DD - 26, Sector - 1, Salt Lake, Kolkata - 700064

Netaji Subhas Open University
Annual Report
2023-2024

Published in : December, 2024

Published by :
The Registrar (Add'l Charge)
Netaji Subhas Open University
DD - 26, Sector - 1, Salt Lake
Kolkata - 700064

Printed by :
The Saraswati Printing Works
2 Guru Prosad Chowdhury Lane
Kolkata - 700 006

FOREWORD



Greetings from Netaji Subhas Open University (NSOU)!

I am happy to present this Annual Report for the academic year 2023-24 which depicts the holistic progress of this University in terms of infrastructural development, academic and research activities of the faculties and various extension activities carried out during the year.

The University was established in 1997 to cater to the needs of higher education in the state of West Bengal through Open and Distance Learning mode. During the last 27 years of its existence it earned many conferment like NAAC grade A, status of Mega University, Award for Institutional Excellence, Award for Innovative University, Higher Education Excellence Award etc. Recently, the University has received the "Making India Employable Award" from MIEC&A for its outstanding vocational programmes. The University has been accorded with 12-B status by the UGC. The University has also received continued approval of regulatory authorities like RCI and AICTE to conduct the professional degree programmes like B.Ed. and M.Ed. in Special Education and MBA respectively.

NSOU, as the Open and Distance Learning Institution (ODLI) has demonstrated its commitment to meeting the needs of disadvantaged, underprivileged and marginalized learners through its well-designed ICT mediated student support services. Apart from the printed Self Learning Materials (SLMs), the programmes are delivered through digital SLM, LMS, Mobile App, Web TV, Web Radio, etc. The participation of learners in the online classes/ counselling sessions have increased remarkably during the year. NSOU as the Host University also offers five MOOCs through SWAYAM at national level. The presence in SWAYAM platform has increased the visibility of the University not only at national level but also international level.

As far as academic and research activities are concerned, our faculty members actively participate in the research projects funded by other Higher Education Institutions and Govt. agencies like Indian Council of Social Science Research-Gol, Commonwealth Educational Media Centre for Asia-COL, National Institute of Social Justice- Gol, National Institute of Education, Planning and Administration (NIEPA)-Gol etc. I congratulate all the faculties, officers and staff for their involvement and contribution towards the growth and development of NSOU. The University gives due importance and takes initiative to enhance the capacity of the teachers since the teacher is at the centre position in the teaching-learning ecosystem. The Schools of Studies have already initiated the process of implementation of 4-year Undergraduate Programmes as recommended by the National Curriculum and Credit Framework of NEP 2020.

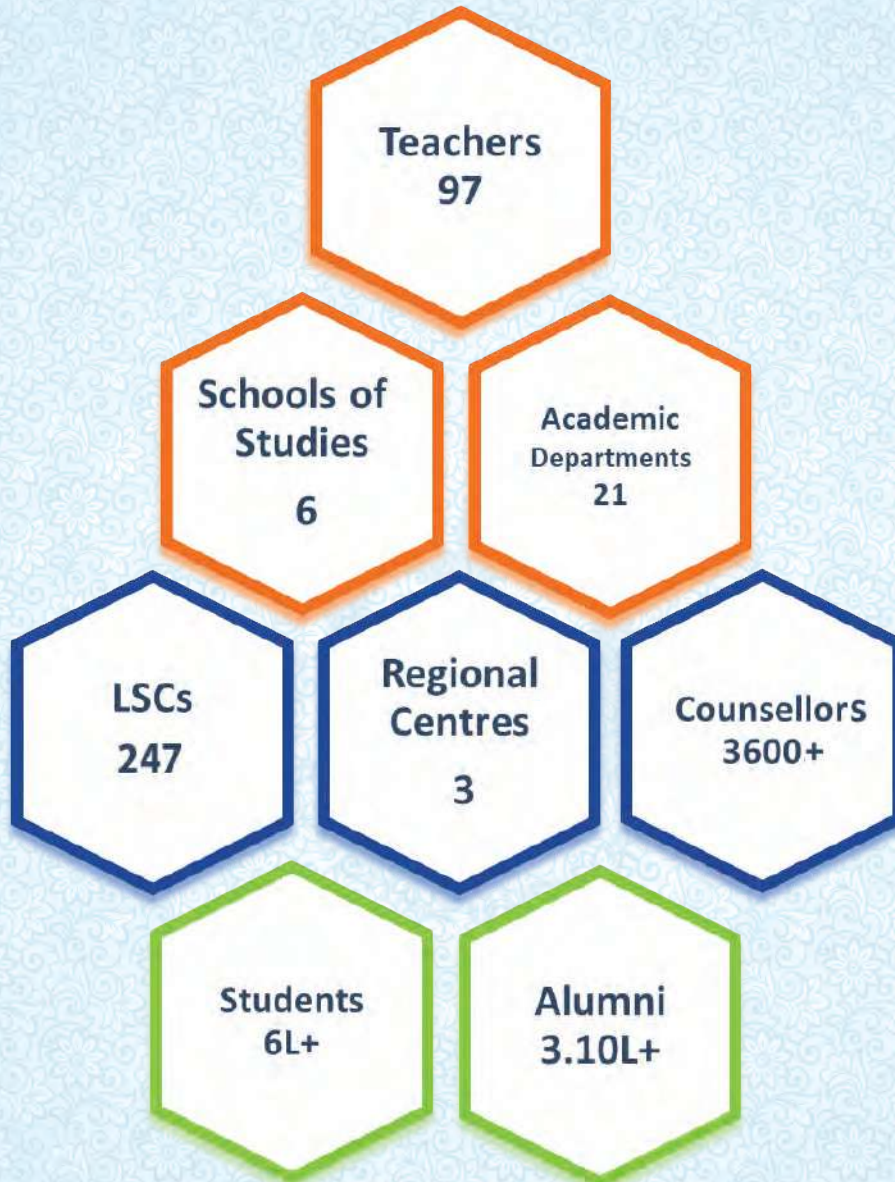
I would like to put on record my sincere thanks for the dedicated services of each and every member of the University fraternity in achieving a niche NSOU in the field of Open and Distance Learning not only in the State but also at the National level. I appreciate the efforts made by the Director, CIQA and his team to publish this Annual Report on the auspicious day of celebration of foundation day of the University.

Professor Indrajit Lahiri
Authorised Vice-Chancellor
NSOU

Contents

University at a Glance	...	06
About the University	...	07
Core Values		
Recognition		
Membership		
University Administration	...	09
Infrastructure		
Human Resource Planning		
ICT initiatives		
Programmes on Universal Values		
Distinguished Lectures	...	15
Foundation Day Lecture		
Swami Vivekananda Memorial Lecture		
Rabindranath Tagore Memorial Lecture		
Centre for Internal Quality Assurance (CIQA)	...	17
Activities at a Glance		
Quality Initiatives		
Feedback Analysis Report		
Department of Study Centres	...	20
Regional Centres		
Learners' Support Services		
Some facts and Figures	...	43
Learner Enrolment		
Demographic Composition		
Distribution of study centres		
Academics: Schools of Studies	...	48
School of Humanities		
School of Social Sciences		
School of Sciences		
School of Education		
School of Professional Studies		
School of Vocational Studies		
Library Department	...	125
Finance Department	...	128
Examination Department	...	129
Centre for Online Education	...	130
Committee/Cell	...	134
Internal Complaints Committee		
Students' Grievance Redressal Committee		
Equal Opportunity Cell		
Anti Ragging Committee		
OER Committee		
NEP Cell		
Institution's Innovation Council		

University at a Glance



About the University

Netaji Subhas Open University (NSOU) was established in 1997 by West Bengal State Legislature Act XIX (1997) as the sole State Open University to impart education in the Distance mode. It has made a sustained mark in the education scenario with its avowed mission of "Reaching the Unreached". The University started functioning from the Historic Building of Sri. Sarat Chandra Bose, elder brother of Netaji Subhas Chandra Bose with effect from July 1998 Semester, only with the Bachelor's Degree Programme in Arts & Commerce to provide an opportunity of higher education in the vernacular medium to diverse groups of aspiring learners. With the recognition of apex bodies like the UGC, the Rehabilitation Council of India (RCI), and now the UGC-DEB, NSOU has emerged as a force to reckon with in terms of empowering a wide cross section of society through education with its multiple options. It offers UG, PG, Diploma, Ph. D. "in regular mode" and other academic programmes but also conducts capacity building programmes for teachers, trainers and professionals suitable for ICT-based pedagogy facilitating equity, excellence and expansion in education. The University, being the first State Open University in India takes the pride to apply for NAAC- A and A process and accredited with Grade A in its first cycle.

NSOU over the years has been catering to a very heterogeneous learner base both in terms of age group and socio-economic backgrounds. Given all these factors, the matrix of operations includes both conventional academic areas as also vocational courses that are aimed at skill specific development of human resources.

As an Open University, NSOU conscientiously operates through its network of Learner Support Centres (LSCs) and Regional Centres (RCs). Through a total of 247 LSCs (for UG/ PG programmes) spread across the state of West Bengal, the University reaches out to its huge learner base that has now crossed the 5.00 lakh mark. In terms of administrative infrastructure, we have in this while, made certain very major strides that have augmented our capacity to sustain the reach-out that has with time become both our responsibility and our commitment.

This Annual Report for 2023-24 is conceived as a balance sheet wherein the aim has been to attempt a genuine appraisal of our challenges, opportunities and achievements during the period.

Core Values

- Inculcating Social Values
- Preservation & Promotion of Human Resource
- Employability through Skill Development
- Expanding learning opportunity through Technology
- Pursuit Excellence in Open Education

Recognition

- UGC-DEB: Under Graduate Degree Programmes and Post Graduate Degree Programmes.
- Rehabilitation Council of India (RCI): The B.Ed. (Special Education) and M.Ed. Special Education.
- Government of West Bengal: The University is recognized by Govt. of West Bengal vide letter No.316-SE(Appt.) dated 21 March 2000 and 501-SE(A)/10M-51/99 dated 15 May 2000.
- All India Council for Technical Education (AICTE): MBA

Accreditation

Accredited by NAAC with Grade A (valid upto 21/4/2026)

Membership

- Association of Indian Universities (AIU)
- Asian Association of Open Universities (AAOU)
- Commonwealth of Learning (COL)

Award for NSOU

Higher Educational Excellence Award 2023 received on 08.09.2024 under the category of "Outstanding Vocational Education programme" from the India Education Forum and Making India Employable, Mumbai.

NIRF Ranking

Ranked 2nd in National Institutional Ranking Framework, Gol, 2024



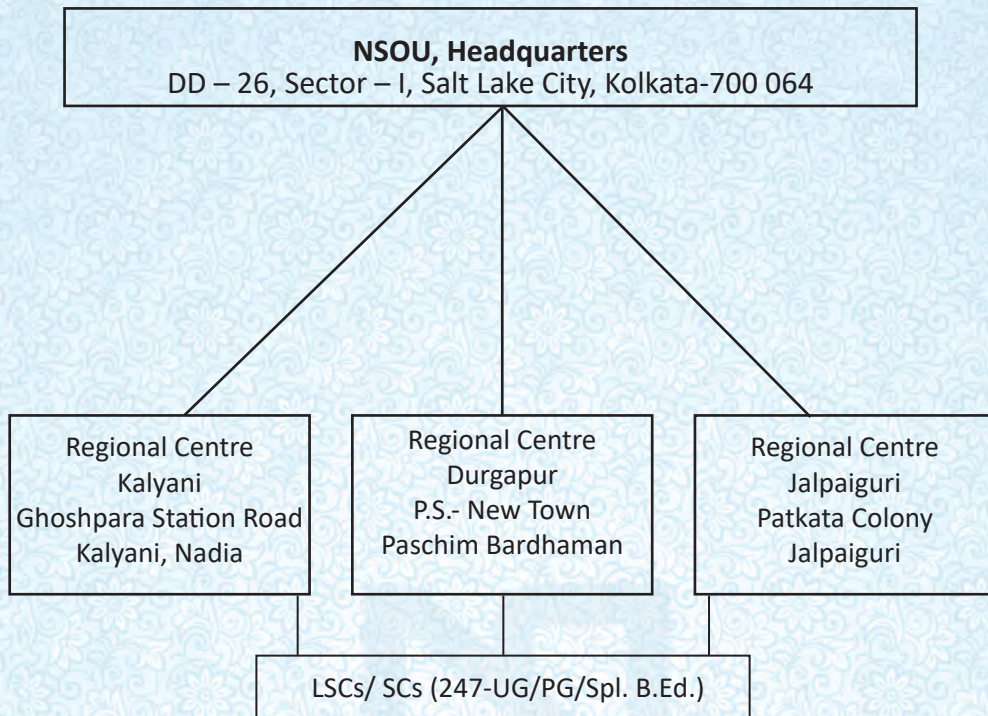
University Administration

The University operates from its permanent and self-owned campus at Salt Lake which accommodates the office of the Vice-Chancellor, Registrar, Finance Officer, Director-Study Centres, Director-Schools of Studies, CIQA, CoEdn, A/V Studio etc. Apart from the Headquarters at Salt Lake, the University has three more campuses in Kolkata.

Estimated area of different campuses including the Regional Centres are mentioned below:

Campus	Covered Area	Facilities available
Headquarters DD-26, Sector-I, Salt Lake City, Kolkata-700064	30,175 Sq. ft.	<ul style="list-style-type: none"> • Office of all the functional Heads • A/V Studio • Seminar Room • Board Room • Conference Room
School of Sciences & Publication Department, 1st Floor, K2, Bidhannagar Fire Station, Sector-V, Salt Lake City, Kolkata - 700 091	2,200 Sq. ft.	<ul style="list-style-type: none"> • Science faculty • Publication Dept.
School of Education CF-162 (1st and 2nd Floors), Sector – 1, Salt Lake City, Kolkata-700064	7000 Sq. ft.	<ul style="list-style-type: none"> • Office of the Director • Faculty Rooms • A/V Studio • Meeting Room
Examination Department 2nd Floor, 134/1, Meghnad Saha Sarani, Kolkata-700029.	3,500 Sq. ft.	<ul style="list-style-type: none"> • Office of the COE • Confidential Section
Kalyani RC (Green Campus) Ghoshpara Station Road, Kalyani, Nadia, Pin-741235	145,328 Sq. ft.	<ul style="list-style-type: none"> • Administrative Building • Academic Buildings • Science Lab • Computer lab • Composite Lab • Students' Amenities Centre • Wi-Fi facility throughout the Campus through NKN • Green Generator Room • Herbal Plant Garden • A/V Studio • Learners' Facilitation Centre
Durgapur RC Jawahar Lal Nehru Road, Durgapur, Pachim Bardhaman - 713 214.	41,736 Sq. ft.	<ul style="list-style-type: none"> • Academic Building • Computer lab • Science Lab • Guest House • A/V Studio (upcoming) • Learners' Facilitation Centre
Jalpaiguri RC Patkata, Kotwali, Jalpaiguri - 735 102	41,736 Sq. ft.	<ul style="list-style-type: none"> • Administrative Building • Academic Building • Guest House • Learners' Facilitation Centre
New Town campus	1,21,319 Sq. ft.	construction completed (up to 5th floor), some infrastructural work on going

The University has a three tier governance system for delivery of services to its thousands of learners. The Learner Support Centres (LSCs) of different districts are distributed under the Regional Centres for supervision and monitoring the activities at different levels.



Human Resource planning:

Recruitment is a regular process in any organization. The University recruits the faculties, officers and other employees as per UGC and/or State Government's order to strengthen its human resources.

NSOU has successfully implemented CAS/Promotion of Teachers and Non-Teaching staff as per existing guidelines in terms of the provision of Career Advancement Scheme (CAS).

Meeting of the Selection/Screening Committees held during the year for the teachers' Promotion under CAS :

1. Dr. Sudarshan Roy, Assistant Professor to Assistant Professor, Stage -2 w.e.f 5.9.20
2. Dr. Barnana Guha Thakurta (Banerjee), Associate Professor to Professor, Stage-5 w.e.f 31.12.20
3. Dr. Manoj Kumar Halder, Assistant Professor to Associate Professor, Stage-4 w.e.f 3.12.21
4. Dr. Ritu Mathur Mitra, Associate Professor to Professor, Stage-5 w.e.f 8.3.22
5. Dr. Niladri Sekhar Mondal, Assistant Professor to Assistant Professor, Stage-2 w.e.f 5.9.23
6. Dr. Bibhas Guha, Associate Professor to Professor, Stage-5 w.e.f 2.11.21
7. Dr. Anirban Ghosh, Associate Professor to Professor, Stage-5 w.e.f 3.9.22
8. Dr. Chandan Kumar Mandal, Assistant Professor to Assistant Professor, Stage-2 w.e.f 10.2.23
9. Dr. Usnish Sarkar, Assistant Professor to Assistant Professor, Stage-2 w.e.f 1.3.24

ICT Initiatives:

Several ICT initiatives have been taken by NSOU for contemporary teaching-learning. The existing IT Infrastructure have been strengthened to continue teaching learning process. The design of the website has been modified to segregate the information in a meaningful way. Information can now be searched in each section of the website (like academic year wise) to facilitate information extraction. Each section of the Online Services has been enhanced with new features and contents during this academic year. The official website of the University has been designed to store and manage the digital contents quick hyperlinks. Each section is substantially updated with high-quality low-bandwidth friendly electronic contents.

The University has established ICT based Student Support Cell which addresses the issues raised by the students either through mail or SMS. Learners are advised to follow the website in regular interval for latest notice/ information etc. The stakeholders take full advantages from the following services as provided by the University towards the success of the academic, administrative and organisational enrichment:

- i. **Online support services:** The University has developed a mechanism for SMS alert to communicate the registered students with all information/ notice etc. A dedicated Student Support Cell has been established to receive phone calls and redress the grievance of the students within two working days. Automatic ticket generation for each call is maintained. Call at: 033-4058 5172; e-mail: admin@nsouict.ac.in. CIQA has introduced E-mentoring for the enrolled learners through dedicated Telegram group across various programmes.
- ii. **Learning Management System (LMS):** NSOU has dedicated a web portal to host LMS. Presently the PG and UG (CBCS) learners can access academic content with their user ID and pass word through this dedicated LMS. Academic content includes course materials and audio-visual lectures available to facilitate any time anywhere learning. (<http://www.nsouict.ac.in>).
- iii. **NSOU OER Repository:** NSOU is the only state-aided university in West Bengal having the OER repository. The course materials and audio-visual lectures with appropriate open license (Open Educational Resources, OER) are made available through this repository free of cost. Students of any university may access / get these academic resources online. (<http://nsouoer.krc.net.in>). OER Repository helps access the academic resources having CC BY-NC-SA license any time & anywhere. The academic resources are also provided through SD card to facilitate offline learning for some specific courses.
- iv. **Online Examinations:** Assignments are submitted online through a dedicated portal. Final TEE results are available on the National Academic Depository (NAD).
- v. **E-content & A/V lectures:** To supplement face-to-face counselling, the university has taken initiatives to develop audio visual lectures delivered by eminent teachers/ experts. The A/V lectures are made available through LMS and OER repository. The e-contents are developed in the studio, set up by the University. The faculty members are engaged in developing and editing the e-contents.
- vi. **Mobile App/ M-learning:** The LMS is made compatible with the android application so that the students can get all the academic content through their mobile devices. The academic resources are also made available through Mobile App

vii. NSOU Web TV (Multimedia Streaming Service):

http://www.wbnsou.ac.in/online_services/webtv.shtml#active_webtv

viii. NSOU Web Radio 'Muktak' (Internet enabled Audio Streaming Service):

http://www.wbnsou.ac.in/online_services/web_radio.shtml#active_webradio

Web Radio service was introduced to broadcast important lectures through Web. The web Radio service (Muktak) is especially effective where internet connectivity is not enough to avail multimedia streaming.

ix. MOOCs/Online Courses: SWAYAM online courses, NSOU MOOCs: Available at <http://www.wbnsou.ac.in/NSOU-MOOC/nsou-mooc.shtml#nsou-mooc>

x. A chatbot (AI enabled) facility is introduced for B.Ed. (Special Education) Admission.

xi. Awareness programme on ICT support services are organised to enable students' optimum use of ICT in their learning process; LMS orientation; Pre-admission counselling, Induction meet are judiciously organized through online and or blended mode.

xii. Feedback from various stakeholders (students, academic counsellors, subject experts, alumni) on teaching-learning process, quality of content and delivery mechanism of ICT services are taken to deeply analyse feedback and extract important trends and information in order to improve ICT enabled learning.

xiii. Placement Facilitation Service: The University is providing online "placement facilitation service' for its vocational students free of cost. Other students may also register their name with nominal registration fees payable online. Through this online platform the students may upload their CV which may be accessed by the employer available online. The employer may call suitable candidates for personal interview. (www.wbnsou.ac.in).

xiv. Enhancing the Website accessibility for Differently-abled persons: With a view to empowering persons with disabilities and ensuring inclusiveness and equity, the University has made its website more accessible to visually impaired. The site is now equipped with assistive technology for customized experiences.

xv. SMS alert: University has started SMS alert facility for the students regarding renewal, payment of fees, examination etc.

xvi. NSOU on social media: University has introduced social media plugin e.g., Twitter for sharing and interacting with the students. The official twitter account being @Netaji Open. The university has launched its FaceBook page to disseminate and populate events, information and other related news for all its stakeholders and interested partners across academia.

xvii. NSOU Live Chat: University interacts with the learners and Coordinators of the LSCs through NSOU App at regular interval to discuss various issues on teaching learning process and try to resolve the grievances of the learners.

xviii. Learners' Facilitation Centre: Learners' Facilitation Centres at all the three Regional Centres have been set up to provide free internet facility to the students for the purpose of admission, renewal, downloading the course content etc.

xix. Village Knowledge Centre (VKC): Village Knowledge Centres have been set up at rural

Vocational Learner Support Centres to provide free academic support to the enrolled learners.

xx. Online Library services: Online Public Access Catalogue of the library resources are available on the NSOU website under the heading Library Services where bibliographical information of printed books is available. Learners may get the idea about library resources before physically visiting the library.

xxi. E-governance Initiatives: These are-

- Online admission: All the admissions (UG/ PG) are done online with online payment system.
- RTGS/NEFT: The maintenance grants / payments to the study centres/ vendors are made through RTGS/ NEFT.
- CCTV surveillance: The University has installed CCTV at Headquarters and Examination Department.
- Data base for employer: The University maintains a database of the employers who appoint University pass out students. A good number of university graduates are being appointed by both the private sector and govt. sector.
- CIQA has taken initiatives to introduce E-office system at NSOU.

Programme on Universal Values:

The University conducted the following programmes for promotion of Universal values, National Values, National integration at Headquarters/ Regional Centres/ LSCs through organizing and celebrating:

- Celebration (online) of Quit India Day/August Kranti Diwas on 9th August, 2023
- 77th Independence Day on 15th August, 2023
- Teachers' Day Celebration on 5th September, 2023
- 27th Foundation Day Celebration on 25th November, 2023
- 128th Birth Anniversary of Netaji Subhas Chandra Bose on 23rd January, 2024
- 76th Republic Day on 26th January, 2024
- Azadi Ka Amrit Mahotsav through a series of special lectures on "Contributions of Deshbandhu Chittaranjan Das towards Independence of India" on 20th July, 2023



- World Social Work Day on 19th March, 2024
- Celebration of World book Day (23.04.24) on 26th April, 2024
- World Environment Day on 5th June,2024
- International Day of Yoga on 21st June,2024
- Celebration of Students’ Week on 2nd January, 2024 to 8th January, 2024 (an initiative of Higher Education Dept. GoWB)

Participation in the Kolkata International Book Fair (KIBF), 2024

Netaji Subhas Open University participated in the 47th Kolkata International Book Fair 2024 held from 18th to 31st January 2024 at the Central Park, Salt Lake, Kolkata. The Self-Learning materials of Under Graduate Programs and Post Graduate Programs in addition to the research publications were available for sale at the stall of the University (Stall No. 415). A large number of book lovers visited the University stall during the fair. The stall of the NSOU at the KIBF proved to be a great opportunity for gaining information regarding courses, events and various activities offered in the academic sphere.



A discussion titled “মুক্ত বিশ্ববিদ্যালয়ের ২৫ বছর : প্রাপ্তি ও প্রত্যাশা” was organised by the NSOU Book Fair Committee on 19th January, 2024 at the SBI auditorium, in the presence of a host of guests and invitees. The dignitaries of the discussion program included former Vice-Chancellors of the University viz. Professor Radharaman Chakrabarty, Professor Surabhi Banerjee, Professor Manimala Das and Professor Subha Sankar Sarkar. Professor Kajal De, Vice-Chancellor of Diamond Harbour Women’s University and Kanyashree University and Professor (on lien) of NSOU were also invited to grace the occasion. The discussion program was chaired by Prof. Indrajit Lahiri, Hon’ble authorized Vice-Chancellor, NSOU. Apart from the discussion program, some publications were also released before the august gathering.



Distinguished Lectures

About the lectures

NSOU hosts a number of lectures of repute, like the Foundation Day Lecture and Memorial Lectures. The Schools of Studies are endowed with conducting Memorial Lectures annually for faculty members, learners, officers, officials and other staff. The speakers for these lectures of repute are invited to commemorate the historic moments and dedicated personalities. These reflections ruminate upon their contribution to the education and society. The memorial lectures provide a forum for dynamic academic debates and exchange of innovative research ideas in the respective field. These lectures are also published in the form of monographs for documentation and preservation of the scholarly deliberations and discourses of the event. Organising such lectures immortalise the messages, thoughts and visions of the great personalities of India.

Holding of such Lectures are an immense academic event as it is held under the University oriflame. The Session 2023-24 witnessed the following eminent lectures. The excerpts of which are briefed under:

Foundation Day Lecture, 19th December 2023

Dr. Debiprosad Duari, Former Director, Research & Academic of M. P. Birla Institute of Fundamental Research, delivered a captivating lecture on "The Emergent Universe."

The lecture delved into the fascinating realm of astronomy, emphasizing its historical significance and contemporary relevance. Dr. Duari explored the mysteries of the universe, touching on topics such as the



solar system, stellar birth and evolution, and the present understanding of the cosmos. The lecture concluded with a focus on India's growing contributions to astronomy and



space science. Dr. Debiprosad Duari took the audience on a cosmic journey, exploring the solar system, stellar life cycles, and the mysteries of the universe. He highlighted the recent technological advancements that have expanded our understanding of our cosmic surroundings. The lecture culminated with an emphasis on India's

burgeoning role in astronomy and space science, inspiring the younger generation to pursue careers in these fields. It was not just a cosmic lecture but a social allegory projecting the multiple sides of the society with a sharp but insightful critique. The Annual Report 2022-23 of the University along with other publications released in the event.

Swami Vivekananda Memorial Lecture, 19th January 2024



School of Education, on behalf of NSOU, organised 3rd Swami Vivekananda Memorial Lecture on “Contribution of Swami Vivekananda for the Development of Society and Education” on the 22nd January 2024 at 2.00pm at Subhas Chandra Sabhaghar of HQs, NSOU. It was delivered by Revered Swami Suparnananda Maharaj.

Swamiji spoke of three main aspects of Vivekananda’s teachings- education, society and culture and value education. Swami Suparnananda Maharaj pointed out that education, if it has to be complete and worthwhile, must train the students in values of cultural and spiritual dimensions. It must train the mind and strengthened the willpower of the students. It must transmit the power and infuse inspiration from the lives of innumerable heroes, saints and sages to have ‘life-building, man-making, character-making assimilation of ideas. He explained that in the Indian system of education learning was a part of Indian culture. Learning was regarded as a process of discipline through which one served God and society. Arise, awake and stop not till the goal is reached was a slogan given by Swami Vivekananda. As per the concept of ideal society by Vivekananda he emphasized the importance of human values, and social welfare in building an ideal society.

Rabindranath Tagore Memorial Lecture, 22nd September 2023

‘Rabindranath Tagore Memorial Lecture’ was organized by the School of Humanities on behalf of NSOU. This specific memorial lecture was started in 2009, and the first invited speaker for the very first session of the lecture was William Radice. Since then distinguished speakers both from state and abroad have been delivering their speeches as invited speakers in this memorial lecture. The seventh session of this commemorative lecture was organized at Subhas Chandra Sabhaghar of the University, on September 22nd, Friday 2023 from 3:00 PM onwards. Emeritus Professor Dr. Sukanta Chowdhury from Jadavpur University was invited as the speaker for the seventh session of the lecture.



Centre for Internal Quality Assurance (CIQA)

The "Centre for Internal Quality Assurance (CIQA)" of Netaji Subhas Open University was established in accordance with the UGC (ODL) Regulations 2017 vide Notification Memo No. Reg./1002 dated 21/8/17 in pursuance to the resolution No.14 of the 72nd Executive Council meeting. With the directive of National Assessment and Accreditation Council (NAAC) and University Grants Commission (UGC) through the ODL regulations 2020, the University established the CIQA with the primary focus to shoulder the responsibilities of generating and promoting awareness for quality assurance in academic and administrative areas and to work out the procedural details. The CIQA committee was reconstituted as per guidelines of UGC (ODL Programmes & OL Programmes) Regulation 2020. The CIQA is entrusted with the responsibility of ensuring total quality management by ushering in innovations leading to achieving excellence and adoption of intervention strategies for monitoring their successful implementation.

Activities at a Glimpse

During 2023-24, following meetings were held to take various decisions on Academic and Administrative activities to improve the quality of services at different levels. The minutes of all the meetings are available on website.

- 17th Meeting held on 24.11.2023
- 18th Meeting held on 14.06.2024

The following programmes were conducted by CIQA as quality initiatives:

- Awareness Programme on Academic Bank of Credit (ABC) and Code of Conduct (13.01.2024)
- State Level Seminar on "IPR in the age of Emerging Technology (05.01.2024)
- Workshop for 4-year Undergraduate Degree programme under National Curriculum and Credit Framework as proposed in National Educational Policy 2020 (19.12.2023)
- "Viksit Bharat@2047: Voice of Youth" Program (11.12.2023)
- Virtual Sensitization on LMS/Mobile App. for Under Graduate Degree Programme (CBCS) (06.11.2023)



- Induction Meeting for UG-CBCS (Session July 2023) (13.10.2023)

- 5-Day National Level Faculty Development Programme on "Use and Development of Online Modules and Open Educational Resources for Teaching, Learning and Research". From 13.09.2023 to 17.09.2023
- Pre-Admission Counselling for Under Graduate Degree Programme(CBCS)(28.08.2023)
- Awareness on New Admission and Renewal System (26.07.2023)
- Faculty Lecture Series (7th Lecture) (17.07.2023)

The reports of the above initiatives are available on the website.

Feedback Analysis Report

The CIQA conducted online survey among the learners and other stakeholders of the University regarding teaching-learning and institutional process of the university. The survey was conducted through a structured questionnaire in respect of which we received responses from all the stakeholders, viz., learners, academic counsellors, subject-experts and alumni. The Feedback analysis reports 2023-24. All the reports are have been Prepared by the Centre for online Education with the assistance of the Information technology officer of the University. available on the university website.

NAAC 2nd Cycle

Netaji Subhas Open University, being the first State Open University in India takes pride to apply for NAAC A and A process and accredited with "Grade A" in April 2021. The University has started preparing for the 2nd cycle and successfully submitted the AQAR for 2022-23. CIQA is continuously working on the parameters of NAAC criteria to improve the quality of its various activities.

CIQA has already initiated the preliminary awareness on the proposed binary system expected to be introduced from January 2025.

Virtual Inspection for section 12B of the UGC Act 1956

Section 12B of the UGC Act is a status that makes universities and colleges eligible for central assistance from the UGC and other organizations that receive funds from the Central government. On the basis of the recommendations from the UGC Standing Committee and the UGC Expert Committee, the UGC grants the status of section 12B.

Benefits of Section 12B status include

- *Central funding*: Institutions can receive central funding for research and development, infrastructure development etc.
- *Academic autonomy*: Institutions have more freedom to innovate and excel in their curricula and pedagogy etc.
- *Scholarships*: Students can receive scholarships to pursue Ph.D. programme etc.
- *International collaborations*: Institutions can collaborate with international organizations

The University submitted the application in prescribed format on 12th July 2022 for consideration of UGC. The Virtual Inspection was conducted on 23-24 February 2024 by a three-member Expert Committee duly appointed by the Chairman, UGC. All the faculties, officers



and staff of the University diligently participated and interacted with the Expert Committee members. The Regional Centres were connected virtually through ZOOM links.

National Institutional Ranking Framework (NIRF)

The National Institutional Ranking Framework (NIRF) launched by the MHRD, GoI on 29th September 2015, outlines a methodology to rank the higher education institutions across the country. The parameters broadly cover five parameters viz. i) Teaching, Learning and Resources, ii) Research and Professional Practices, iii) Graduation Outcomes, iv) Outreach and Inclusivity and v) Perception. Every year, the Ministry of Education, GoI publishes the rank for participating HEIs in India under different categories.

Though the NIRF was introduced in the year 2015, the category of “Open University” was introduced for the first time in the year 2024. In India there are 18 open universities including one National Open University. This year Netaji Subhas Open University participated in the NIRF 2024.

Eligible Indian Institution for Collaboration

The University has been included in the list of Eligible Indian Institutions to collaborate with foreign institutions as per “Regulations on Academic Collaboration between Indian and Foreign HEIs to offer Twinning, Joint Degree and Dual Degree Programmes, 2022” (vide notification by UGC dated 14th May 2024). This inclusion will help the University to promote academic collaboration between NSOU and foreign universities, which can lead to better academic and research outcomes in India.



Department of Study Centres

For an Open University, the Department of Study Centres bears the nodal responsibility of controlling and supervising activities related to administrative, academic and financial matters of the study Centres which in turn are the most important conduit for the University's outreach and its mission of " Reaching the Unreached". We can rather call this department as the " Face" of the University and this department functions in accordance with three other Regional Centres. Learner Support Centres are distributed among three Regional Centres and Head Quarters as given Below:

Regional Centre	No. of Study Centres
Kalyani Regional Centre	47
Jalpaiguri Regional Centre	34
Durgapur Regional Centre	37
Head Quarter	77
No. of Study Centres Programme wise	
Conventional	195
Vocational	47
B.Ed (Spl. Education)	5

All the study centres conducting the degree programmes are located in Govt. or Govt. aided colleges since inception and are in conformity with the [F.1-1/2020(DEB-I, dated 4th September 2020)] provision of the U.GC (ODL & OL Programme) Regulations 2020.

No. of Learner Support Centres Opened during 2023-2024

The following Learner Support Centres have been opened with PG Programme of the University during this period.

SL. No	Name of the LSC	District	Regional Centre
1	Rani Dhanya Kumari College	Murshidabad	Kalyani
2	Gokhale Memorial Girls' College	Kolkata	Head Quarter
3	Sambhu Nath College	Birbhum	Kalyani
4	Santaldih College	Purulia	Durgapur
5	Raipur Block Mahavidyalaya	Bankura	Durgapur
6	Durgapur Womens' College	Paschim Bardhaman	Durgapur
7	Dasarathi Hazra Memorial College	Purba Bardhaman	Durgapur
8	Mathabhanga College	Coochbehar	Jalpaiguri
9	Chopra Kamala Paul Smriti Mahavidyalaya	Uttar Dinajpur	Jalpaiguri
10	Islampur College	Uttar Dinajpur	Jalpaiguri
11	Panchthupi Haripada Gouribala College	Murshidabad	Kalyani

12	Nabagram Amar Chand Kundu College	Murshidabad	Kalyani
13	Prof. Syed Nurul Hasan College	Murshidabad	Kalyani
14	Vivekananda College	North 24 Parganas	Kalyani
15	Vivekananda Mahavidyalaya	Purba Bardhaman	Durgapur
16	Hazi A.K. Khan College	Murshidabad	Kalyani
17	P.N.Das College	North 24 Parganas	Kalyani
18	Ranaghat College	Nadia	Kalyani
19	Naba Barrackpore Prafulla Chandra Mahavidyalaya	North 24 Parganas	Kalyani
20	Shyampur Siddheswari Mahavidyalaya	Howrah	Head Quarter

Induction Meeting Conducted

Induction Meeting are regularly conducted at the Learner Support Centres with newly admitted students to make them acquainted with the Open and distance learning system where Officials and faculty from the university also participate. Induction Meeting has been conducted at the following Study Centres:

1. Behala College, Kolkata
2. Mankar College
3. Ramananda College
4. Nistarini College
5. Women's College, Kolkata
6. Fakir Chand College
7. Mahishadal Girls' College
8. Rampurhat College



Inspection conducted

1. Syamaprasad College, Kolkata
2. Krishnath College, Murshidabad
3. Sripat Singh College, Murshidabad
4. Rani Dhanya Kumari College, Murshidabad
5. Bolpur College, Birbhum
6. Sambhunath College, Birbhum
7. Gokhale College, Kolkata
8. Raipur Block Mahavidyalaya, Bankura
9. Ramananda College, Purulia
10. Santaldi College, Purulia
11. Kalna College, Purba Bardhaman
12. Mankar College, Paschim Bardhaman
13. Rampurhat College, Birbhum
14. Chandrakona Vidyasagar Mahavidyalaya, Paschim Medinipur



Programmes organized

- Orientation Programme for Administrative Personnel of LSC's and RC's at Durgapur Regional Centre on 08.06.24
- Programme on ABC at Chandrakona Vidyasagar Mahavidyalaya on 12.01.24
- Programme on ABC at Kalna College on 17.02.24
- Online Induction Meeting with the learners admitted in 2023-2024 session on 09.05.24

Grants sanctioned during 2023-2024

Maintenance Grant	Rs3,96,96,304/-
PG Renewal	Rs 28,24,300/-
PG Admission	Rs 1,50,06,000/-
LCES	Rs14685900/-
PG PCP	Rs 5871600/-



District-wise distribution of Learner Support Centres

Districts	BDP/PG
Darjeeling	5
Jalpaiguri	4
Alipurduar	4
Coochbehar	7
Uttar Dinajpur	6
Dakshin Dinajpur	3
Malda	5
Murshidabad	14
Birbhum	6
Nadia	12
Purulia	6
Bankura	8
Hooghly	9
Paschim Medinipur	8
Purba Medinipur	8
Howrah	9
Kolkata	30
North 24Parganas	21
South 24Praganas	11
Paschim Burdwan	7
Purba Burdwan	10
Jhargram	2
Kalingpong	0
Total	195



Regional Centre, Kalyani

It is the first Regional Centre of Netaji Subhas Open University inaugurated on 10th February 2006. The Regional Centre is providing best possible support & services via directly & indirectly to the learners through the network of LSC's of Nadia, Murshidabad and 24-Parganas (N) districts.

This is one of the largest green campuses of NSOU with 15 Acres of land with 77.8% (Approx.) of Greenery area and 13501.46 Sq. mtrs of Built-up areas. The Regional Centre accommodates six School of Studies having dedicated faculties and staff, State-of-the-Art infrastructure and Laboratories, Learners' Facilitation Centre, Library and e-Library with reading facilities, well-equipped Conference Rooms, Video Conference facility, Internet, and 24 hours Wi-Fi facilities throughout the campus for all stakeholders.

At present, this campus acquires six buildings e.g. one Administrative Building, two Academic Buildings, Library Building, Students' Amenities building and one building for Professional & Vocational Studies and large place of greenies land.

INFRASTRUCTURE/FACILITIES

Administrative Building

- Reception Desk/Help Desk
- Director's Room
- Assistant Director's Room
- Officer's Cabin
- Meeting Room (Video-Conferencing Facility)
- Visitor's Lounge
- A/V Studio Room
- NME-ICT Server Room
- Learners' Facilitation Centre, E-Library
- Ramp (Accessible to all)

Academic Building

- Help Desk
- School of Sciences
- School of Education
- School of Humanities
- School of Social Sciences

All the Schools are equipped with the following facilities

- Director's Room,
- Faculty Rooms,



- Departmental Library,
- Smart Class Room/Conference Room,
- Lecture Halls, Examination Halls,
- Laboratories (Computer Lab, Chemistry Lab, Language & Multimedia Lab)
- Broadband Facilities, Wi-Fi Facilities, Reprographic Facilities
- Ramp (Accessible to all) & Lift

School of Professional Studies (SPS) Building

- Director's Room
- Faculty Rooms
- Office Room
- Departmental Library
- Board Room
- Computer Lab
- Smart Class Room/Conference Room
- ICT Enabled Lecture Hall
- Lecture cum Examination Hall
- Broadband Facility
- Wi-Fi Facilities
- Reprographic Facilities
- Herbal Plant Garden
- Ramp (Accessible to all)



Warehouse & Library Building

- Chamber of Deputy Librarian, Assistant Librarian
- Office Room, Stack Room
- Reading Hall
- E-Library
- Chamber of Jr. Store Keeper
- Broadband Facilities, Wi-Fi Facilities, Reprographic Facilities
- Storage Space for SLMs at Warehouse
- SLM distribution space
- Ramp (Accessible to all)



Second Academic Building (Pentagonal Building)

- Office of Hon'ble Vice-Chancellor,
- Office of Registrar
- Smart Class Room

- Conference Room
- Lecture cum Examination Halls
- Laboratories:
 - Fisheries & Ecology Lab
 - Geography Lab
 - Physics Lab
 - Physical Chemistry Lab
 - Cell Development & Immunobiology Lab-1
 - Cell Development & Immunobiology Lab-2
- Ramp (Accessible to all)



Students' Amenities Centre

- Canteen (Kitchen Space, Dining Space), Common Room
- Examination Halls
- Provision for LGBT Restroom.
- Ramp (Accessible to all)
- Provision for Lift



Generator Room

- Sound Proof Green Generator (160KVA) connected to all Buildings

District wise New LSCs opened in 2023-24

SL. NO	DISTRICT	CODE	LSCs/SCs	Year
1	24 Parganas (North)	X-04	Naba Barracpur Prafulla Chandra Mahavidyalaya	2024
2		X-02	P. N Das College	2024
3		U-09	Vivekananda College	2024
4	Murshidabad	T-06	Rani Dhanya Kumari College	2023
5		X-01	Hazi A.K Khan College	2024
6		U-06	Panchthupi Haripada Gouribala College	2024
7		U-08	Prof. Syed Nurul Hasan College	2024
8		U-07	Nabagram Amar Chand Kundu College	2024
9	Nadia	X-03	Ranaghat College	2024

Salient Features of the Campus:

- Eco-Friendly Green Campus
- Plastic Free Campus

- Wi-Fi (NME-ICT) facility throughout the Campus
- Free Wi-Fi facility for all Stakeholders
- Green Generator Backup

Learners' Facilities

- LFC Facility
- Library Facility (including Sunday)
- e-Library Facility
- SLM Distribution Facility
- Reading Room Facility
- Regular PCP Classes

Observance of Students' Week-2024

In reference to the Order No.- Memo-303/Adm/83/M&D/PBSSM dated 19-12-2023 of Department of Higher Education, Government of West Bengal regarding "Guidelines for Observation of Students' Week from 02.01.2024 to 08.01.2024" and approved by Authorized Vice-Chancellor (Vide Memo: VC/17/1342 dated 03.01.2024) Regional Centre, Kalyani as a part of the "STUDENTS' WEEK-2024" organized the following programs throughout the week at Regional Centre, Kalyani Campus.

Sl. No.	Programme conducted	Date & Time	Mode
01	Awareness Program on Students' Credit Card	4th January, 2024 1:30 PM	F2F 40 Participants (Approx)
02	Technology: The redeemer in creating Inclusive Learning Environment	4th Jan 2024, 02:30 PM - 04:00 PM	Online: Zoom Platform 50 in number approx.
03	Scopes and Opportunities of Social Work in Today's Scenario	05th Jan 2024, 11:30 AM	Online: Zoom Platform 150 in number
04	Interactive Exposure Visit by School Students	8th January, 2024; 12:00 PM	F2F Saraswati Trust Estate Vidyapith, Kalyani, Students (30 in no Approx.)





Saraswati Trust Estate Vidyapith
Ghoshpara, Kalyani

Chemistry Laboratory Visit

Dr. Sintu Ganai extended a warm welcome to the students of Saraswati Trust Estate Vidyapith, Ghoshpara, Kalyani and commenced the Chemistry laboratory tour, accompanied by a discussion on the instruments housed in the Instruments Laboratory (Room No-104). Subsequently, the participants proceeded to explore the Organic Chemistry Laboratory in Room No-101. He showcased various safety equipment, including aprons and safety glasses. Demonstrating a series of experiments, illustrated how to differentiate between acidic and basic food items using indicators like litmus paper, with examples such as lemons and berries.

Dr. Puspall Mukherjee conducted several simple experiments showcasing color changes with indicators such as Phenolphthalein, Methyl Orange, and Litmus paper. The participants thoroughly enjoyed the Vanishing color experiment, Dr. Mukherjee then provided insights into identifying commonly used glass apparatus like Beakers, R.B. Flasks, Conical Flasks, Funnels, Condensers, Burettes, and Pipettes. The comprehensive tour offered participants valuable hands-on experiences and enhanced their understanding of practical aspects in the field of Chemistry.

Students' Week Celebration at LSCs under RC, Kalyani

- APC College Support Centre:
- Nahata J.N.M.S Mahavidyala LSC:
- Chakdaha College LSC:
- Netaji Satabarshiki Mahavidyalaya LSC:

Awareness Programs Conducted:

Sl. No.	Program	Date & Time
01	"Students' Credit Card programme" to aware the learners for observance of MSME Month (August 2023), RC, Kalyani	31-07-2023
02	Awareness Program on Code of Conduct & Academic Bank of Credit (ABC)	16-12-2023
03	Awareness Program on Students' Credit Card, RC, Kalyani	18-12-2023
04	Visit to Duyare Sarkar Camp	22-12-2023
05	Screening of Vikshit Bharat@2047	11-12-2023



NSOU learners visited the “Duyare Sarkar Camp” held on 22/12/2023 at Saraswati Trust Estate Vidyapith, Ghoshpara, Kalyani.



Programs Attended by RC Staff:

Sl. No.	Program	Date & Time	Mode
01	Pre-Admission Counselling with LSC Coordinators/Principals for AY 2023-24.	10th July, 2023	Blended mode, Organised by Registrar, & Study Centre Department, HQ.
02	“One Day Workshop on Financial and Inventory Management System through Blended Mode”	13th July, 2023	Blended mode, Organized by Finance Department, & Store, HQ.
03	“Awareness Programme on New Admission and Renewal System”	26th July, 2023	

Induction & Inspection Program at LSCs

LSC Name	Date
Nahata JNMS Mahavidyalaya Support Centre (H-07), Nadia	24th March, 2024; 11:00 am
Chakdaha College Support Centre (D-06), Nadia	30th March, 2024; 12:00 Noon
Taki Govt. College Support Centre (H-02), 24-Pgs (N)	6th April, 2024; 12:00 Noon
Muragachha Govt. College Support Centre (L-03), Nadia	12th April, 2024; 12:30 pm

Inspection for Opening New LSC/Courses:

As approved by Hon'ble VC vide Memo- VC/18/715, VC/18/716 and VC/18/717 dated 29.04.2024 (in ref. RC/KLY/012/24-25, RC/KLY/011/24-25, RC/KLY/013/24-25 dated 26.04.2024), Regional Centre, Kalyani visited the following Institutes for opening new LSC/ courses under NSOU:

List of LSCs under the Regional Centre opened :

DIST.	Sl. No.	NAME OF THE COLLEGES & Date of Inspection	Remarks
N A D I A	01	RANAGHAT COLLEGE Date of Inspection: 07/05/2024	Opened New LSC
	02	KALYANI MAHAVIDYALAYA (N-03) Date of Inspection: 07/05/2024	UG Courses Introduced
2 4 - P G S (N)	03	Dr. B.R AMBEDKAR SATABARSHIKI MAHAVIDYALAYA, (S-09) Date of Inspection: 14/05/2024	UG Courses Introduced
	04	SREE CHAITANYA MAHAVIDYALAYA Date of Inspection: 21/05/2024	New LSC (Not Opened)
	05	NABA BARRACPUR PRAFULLA CHANDRA MAHAVIDYALAYA Date of Inspection: 15/05/2024	Opened New LSC
	06	KANCHRAPARA COLLEGE (M-05) Date of Inspection: 06/05/2024	UG Courses Introduced
	07	P. N DAS COLLEGE Date of Inspection: 27/05/2024	Opened New LSC
	08	NAHATA JNMS MAHAVIDYALAYA (H-07)	New UG Courses Introduced

DIST.	Sl. No.	NAME OF THE COLLEGES & Date of Inspection	Remarks
M U R S H I D A B A D	9	HAZI A.K KHAN COLLEGE Date of Inspection: 30/05/2024	Opened New LSC
	10	PANCHTHUPI HARIPADA GOURIBALA COLLEGE Date of Inspection: 28/05/2024	Opened New LSC
	11	PROF. SYED NURUL HASAN COLLEGE Date of Inspection: 29/05/2024	Opened New LSC
	12	NABAGRAM AMAR CHAND KUNDU COLLEGE Date of Inspection: 28/05/2024	Opened New LSC
	13	S. C BOSE CENTENARY COLLEGE (R-08) Date of Inspection: 30/05/2024	UG Courses Introduced
	14	DUKHULAL NIBARAN CHANDRA COLLEGE (R-07) Date of Inspection: 28/05/2024	UG Courses Introduced
	15	UNION CHRISTIAN TRAINING COLLEGE (C-40) Date of Inspection: 31/05/2024	New LSC (Not Opened)

Extra-Curricular Activities

Annual Sports- 2024

Date: 26th January, 2024



The Sports events saw active participation from a significant percentage of the university community. The engagement was not limited to athletes; faculty, staff, and students enthusiastically supported the event, fostering a sense of unity. The program featured six



for snacks, tea, and lunch to cater to all attendees, including participants. The provision of refreshments ensured that everyone could enjoy sustenance throughout the event, contributing to a comfortable and inclusive experience for all.

The day concluded with a grand award ceremony where outstanding athletes were recognized and rewarded. Gift and trophies were presented to winners and participants.



sports events catering to both men and women, along with a drawing competition for children.

The day was filled with spirited sports competitions that showcased the athletic prowess of the university's participants. The commendable display of competitive spirit and sportsmanship by the participants added to the vibrancy of the event. Arrangements were made

The event aimed not only to celebrate individual accomplishments but also to acknowledge the collective spirit of the participants. Below are the details of the winners.

Name of the Events		Winners	Name of the Judges
Hit the wicket (Men)	1st prize	Mollah Raja Murad	Prof Anirban Ghosh
	2nd prize	Gumnam Singh	
Hit the wicket (Women)	1st prize	Debottama Ghosh	Prof. Anirban Ghosh
	2nd prize	Parna Ganai	
	3rd prize	Atashi Haldar	
Drawing (Kids)	1st prize	Muhul Haldar	Dr. Premananda Jana
	2nd prize	Prosmita Ganai	
Musical Chair	1st prize	Prof. Dipali Kundu	Prof Anirban Ghosh
	2nd prize	Parna Ganai	
	3rd prize	Debottama Ghosh	
Carom board (singles)	1st prize	Amit Biswas	Dr. Sintu Ganai
	2nd prize	Biswajit Chowdhury	
Badminton (singles)	1st prize	Dr. Sintu Ganai	Shri Hillol Ghosh
	2nd prize	Prof. Utathya Bandhyopadhaya	

- **Celebration of 77th Independence Day of India (15th August, 2023)**
- **127th Birth Anniversary of Netaji Subhas Chandra Bose (23rd January, 2024)**
- **75th Republic Day of India (26th January, 2024)**

Attendees: Faculties, Officers, staff, and other employees of the University



The Hon'ble Vice-Chancellor, Prof. Indrajit Lahiri, delivered the Presidential address, concluding all the speeches. His enriching speech included relevant historical facts infused with a strong nationalistic spirit. Prof. Lahiri shared that the University has organized the various Sport Events on this occasion with a clear focus on promoting a healthy and active lifestyle, fostering a sense of community, and celebrating the sporting spirit within our university.

Celebration of World Environment Day (5th June, 2024)



World environment day is celebrated every year on 5th June with the objective of raising awareness how to protect our planet with the help of massive plantation.

The 2024 edition of World Environment Day will focus on land restoration, desertification, and drought resilience, under the slogan “Our Land. Our Future. We are #GenerationRestoration” as the year marks the 30th anniversary of the UN Convention to Combat Desertification (UNCCD).

Our Activities:

A. Massive Plantation: We celebrate this day starting with tree plantation as every year to make our campus green.

Our students, faculties and staff are planted saplings of plants in our campus to extended green cover.

Saplings of plants :

- **Red Sandal Wood Tree** (*Pterocarpus santalinus*)
- **Mahogany tree** (*Swietenia acrophylla*)
- **Jhau Tree** (*Tamarix dioica*).

B. Awareness programme: Our campus always tried to aware to our stakeholders through various programme. Tree plantation always takes part at the inauguration of all kind of programme at our campus.

C. Plastic Free Campus: Plastic is most polluted, non-biodegradable, bio-hazards. Our campus takes various steps to make plastic free, mainly “caution board of plastic free” fixed in every building of our campus.

D. Paper Free Campus: All kinds of office work based on minimal uses of paper; in such way Promote to paperless digital office.

E. Use of Organic Fertilizer: Our campus mainly uses organic fertilizer for gardening and landscaping, as dried leaves of tree convert into nutrient reach compost.

F. Cleaning Activities: Regularly cleaning is most important culture for our health, indoor air quality, outdoor air quality, maintenance, pleasant surroundings. Inner and outer premises of buildings in the campus have been cleaned every day.

Preventive Measure in Campus



Preventive Measure of Vector Borne Diseases:

Preventive Measures of Vector Borne Diseases (Vide Order- 698(31)-Edn(U)/2023 dated 31.07.2023) and Urgent Cleaning of Campus to prevent outbreak/ spread of Dengue (Order No.- 1011 (3)-Edn(U)-HED-12016(21)/30/2023-UNV SEC- Dept. of HE dated 11-09-2023), necessary action has been taken by spreading Bleaching Powder and pesticide spray throughout the campus with the help of Kalyani Municipality.

Infrastructural Development

Infrastructure Developed/ New Facility Created:

- LAN and Wi-fi facility implemented/installed at Pentagonal Building on 7th September, 2023 for 24×7 hrs. for faculties and learners.
- Provision for one LGBT Restroom.

Ongoing Projects:

- Construction of the ground floor of the Students' Amenities Centre, Kalyani RC vide Memo No- Reg/RCK/1774 dated 29-08-2022.
- Vertical extension (2nd & 3rd floor) of two-storied Academic building along with construction of 2 X 750 KVA Sub-Station Building vide Memo-Reg/3029 dated 23.11.2022.
- Installation of CCTV, Intercom (EPABX) System, Smart Class Room, LAN & Wi-Fi, Vide Memo- AC/082/24-25, AC/083/24-25, AC/084/24-25, AC/085/24-25 dated 27-06-2024.
- Electrical Installation of Generator Panel-2 of Pentagonal/2nd Academic Building, Students' Amenities Building vide Memo-AC/101/24-25, AC/102/24-25 dated 08-07-2024.

Future Plan:

- Construction of an Additional Stair Case for Fire Escape on the long side of the Four Storied (L-shaped) Academic & Administrative Building vide Reg/RCK/2432 dated 24-12-2019.
- Construction of a Warehouse at 2nd Campus, at Regional Centre, Kalyani vide Memo No.- Reg/KRC/0007 dated 03-01-2020.
- Arrangement of street light from 1st Gate to 2nd Gate & construction of a Security room atop of Substation building vide Reg/RCK/0002 dated 02-01-2020.
- Rectification work of existing Concrete Campus Road from two storied Vocational Building to 2nd Gate of RC, Kalyani Campus vide Memo-Reg/RCK/0656 dated 28/12/2020.
- Installation of one Lift/Capsule lift for 3 storied warehouse building (Library Building) including access to the roof top shed over 2nd floor roof at Kalyani campus, NSOU vide Memo- Reg/KRC/1361 dated 01-04-2022.
- Repair and renovation of two storied RC building, two storied SPS building, four storied L-shaped Academic cum Administrative building & renewal of fencing of the boundary wall vide Memo- Reg/RCK/1390 dated 11-04-2022.
- Rain Water Harvesting.
- Solar Energy.
- Smart Class Room.

Regional Centre, Durgapur

Durgapur Regional Centre was established to provide better governance, support and facilities to both Study centres and learners. It is one of the pioneer Institutions of higher learning in the western region of the state. It started functioning since mid-2018. The Centre was established with the cooperation of the State Government to promote the ODL system. Total area of the site is 5 acres.

Infrastructure

R.C. Durgapur is having the following two storied buildings

1. Administrative building,
2. Academic building,
3. Guesthouse building.
4. Seminar room of 100 seating capacity equipped with modern ICT facilities.

Status of Civil Projects

Proposed construction work

- Vertical extension (3rd floor) of academic and administrative buildings.
- Two storied warehouses Behind the guesthouse
- Rainwater harvesting
- Development of Basket-Ballcourt/Volley-ballcourt/ Badminton court and stage for cultural events.



Programme organized

During the year many events have been organized in this Regional Centre, as detailed below.

- A areness Programme for Online Admission of UG Degree programme through Portal for the academic year 2023-24 (under CBCS system) for LSCs under RC Durgapur was conducted on 10.7.23 on online platform.
- One day workshop on Financial and Inventory Management system through blended mode organized jointly by the Finance and Store department, HQ on 13.7.23
- Inspection cum Induction programme held at Banwarilal Bhalotia College study centre (C02), Asansol and Trivenidevi Bhalotia College (L07), Raniganj on 15.7.23.
- Inspection cum Induction programme was held at Gushkara Mahavidyalaya (N05) study centre and Kandra Radha Kanta Kundu Mahavidyalaya (S10) study centre on 22.7.23.
- Awareness programme on New Admission and Renewal system (Zoom) on 26.7.23.
- Student Credit Card and MSME Camp held at 30.7.23.
- Inspection cum Induction was held at Ramanananda College (J09) Study Centre, Bankura and Sonamukhi College (M08) Study Centre, Bankura on 05.8.23.
- "22se Shrabon" (Rabindranth Tagore's death anniversary) observed on 08.8.23.
- Inspection cum Induction was held at Raghunathpur College (N01) Study Centre, Purulia and Mahatma Gandhi (M10) College Study Centre on 02.9.23.

- Inspection cum Induction was held at Ramanananda Centenary (K05) College Study, Purulia Centre and Manbhumi Mahavidyalaya (F07) Study Centre, Purulia on 05.8.23.
- RC, Durgapur participated in the Vikshit Bharat by 2047 programme through online mode on 11.12.23.
- On directive of Govt. of WB Student Week observed during 2-8 Jan, 2024.
- RC, Durgapur took part on 6th Regional Science and Technology Congress 09-10 Jan 2024.
- 12B virtual inspection was held on 23-24 Feb 2024.
- Career Counseling of NSOU students was held on 23.02.24.
- Inspection cum Induction was held at Mankar College (G05) study centre on 09.3.24.
- Inspection cum Induction was held at Rampurhat Mahavidyalaya (F08) on 10.3.24.
- Orientation programme for Administrative personnel of Learner Support Centres & Regional Centres on 08.6.24.

Important Days Celebration

- 15th August, 2023– Independence Day of India.
- 23rd January, 2024– 127th Birth Anniversary of Netaji Subhas Chandra Bose.
- 26th January, 2024– Republic Day.
- 5th June, 2024- World Environment Day.



Regional Centre, Jalpaiguri

"Regional Centre" refers to a Centre established or maintained by the University for the purpose of coordinating and supervising the activities of Study Centres in any region, as well as executing such other tasks as the competent authority may place on such Centre. Our Regional Centre was established to help reinforce the foundation of our great university. We recognize that the RC Jalpaiguri is a resource reservoir that can help our great university expand. It is a pioneering institution of higher learning in North Bengal's Sub-Himalayan region. Our RC entered the year 2018. We aspire to work together to make our Regional Centre a prominent institution of higher learning not only in Bengal but throughout India. Below we mention the activity of our regional centre during the above-mentioned period.

- Observation of "Rabindra Nath Tagore's 82nd Death Anniversery - 22se Srabon" named as "Barsha Mangal" held on 06.08.2023.
- Observation of "76 Years of Independence Day Celebration" on 15.08.2023.
- Observation Birthday of "Pandit Ishwar Chandra Vidyasagar" on 26.09.2023.
- Observation of Birthday of "Swami Vivekananda" on 12.01.2024.
- Awareness programme for Career Counseling for learner of social sciences (UG/BDP) held on 22nd January 2024.
- Observation of "Netaji's Birthday" on 23rd January 2024.
- Observation of "Republic Day" on 26th January 2024.
- Observation of "International Women Day" on 12th March 2024.
- Observation of Rabindra Tagore Nath Jayanti dated on 14.05.2024.
- Observation of "World Environment Day" on 05.06.2024.
- Observation of Student's Week Program on 02nd to 8th January, 2024.

Inspection of Learner Support Centres(LSCs):

- Siliguri College LSC (F-01) on 25.11.2023.
- Kalipada Ghosh Tarai Mahavidyalay) LSC (Q-02) on 25.11.2023.
- Parimal Mitra Smriti Mahavidyalaya LSC (L-10) on 02.12.2023.
- Maynaguri College LSC (L-09) on 02.12.2023.
- Sitalkuchi College LSC (J-08) on 3rd March 2024.
- Inspection for Opening of New Learner Support Centre at Mathabhanga College (U-03) for UG Course and PG Course Programme on 09.05.2024.
- Inspection of Opening for UG Course at the existing Learner Support Centre viz.Kalipada Ghosh Tarai Mahavidyalaya(Q-02).
- Inspection for Opening of New Learner Support Centre at Islampur College (U-05) for UG Course and PG Course Programme on 15.05.2024.
- Inspection for Opening of New Learner Support Centre at Chopra Kamala Paul Smriti Mahavidyalaya (U-04) for PG Course Programme on 16th May 2024.
- Inspection of Opening for UG Course at the existing Learner Support Centre viz. Raiganj Surendra Nath Mahavidyalaya (Q-04) on 16th May 2024.

Induction meeting conducted:

- Kalipada Ghosh Tarai Mahavidyalaya (Q-02) held on 07th April 2024.
- Maynaguri College (L-09) held on 07th April 2024.
- CoochBehar College Study Centre dated on 07.01.2024.

- Alipurduar Mahila Mahavidyalaya(K-04) dated 26.06.2024.

Academic Programme conducted in the campus:

- Online programme of “Viksit Bharat@2047:Youth of Voice” participated by the students on 11.12.2023.
- Awareness program on Academic Bank of Credit organized jointly by CIQA and Jalpaiguri RC at CoochBehar College LSC (F-03) on 07.01.2024.
- Sensitization Programme for newly admitted learners “Deeksharambh” on 09.05.2024(Online Mode).
- School of Vocational Studies in collaboration with Commonwealth Educational Media Centre for Asia (CEMCA) organize Three Day Workshop on the “Implementation of Blended Learning Design in Higher Education Institutions of West Bengal” held on May 23-25, 2024.



Learners' Support Services

Every year thousands of students take admission in various programmes of the University. All the services are made available to the learners through a network of Study Centres and Regional centres of NSOU. The University takes all possible steps to reach its thousands of learners through Information and Communication Technology (ICT). The University has established ICT based Student Support Cell which addresses the issues raised by the students either through mail or SMS.

The University provides the following ICT based support services to its learners.

Online support services: The University has developed a mechanism for SMS alert to communicate the registered students with all information/ notice etc. A dedicated Student Support Cell has been established to receive phone calls and redress the grievance of the students. Automatic ticket generation for each call is maintained.

Call at: 033-4058 5127; e-mail: admin@nsouict.ac.in

NSOU Website:- The website of the University is maintained with all the updated information which are necessary for our stakeholders including general public. Any person can get information on the academic content, programmes/courses, academic departments, faculties, grievance redressal mechanism from the website.

Enhancing the website accessibility for differently-abled persons: With a view to empowering persons with disabilities and ensuring inclusiveness and equity, the university has made its website more accessible to visually impaired. The site is now equipped with assistive technology for customized experiences.

Learning Management System (LMS): We have a dedicated web portal to host the LMS. The UG and PG students can access academic content with their user ID and pass word through this dedicated LMS. Academic content includes course materials and audio-visual lectures which are available to facilitate any time any where learning. (<http://www.nsouict.ac.in>)

NSOU OER Repository: NSOU is the only state aided university in West Bengal having the OER repository. The course materials and audio-visual lectures with appropriate open license (Open Educational Resources, OER) are made available through this repository. A student of any university may access / get these academic resources online free of cost.. (<http://nsouoer.krc.net.in>)

Mobile App: NSOU Mobile App provides access to academic content like course materials, AV Lectures to the registered students. The user ID and P/W are sent to each student at their registered mobile no. The NSOU Mobile App is downloadable from Google Play Store.

Question paper Repository: The students of all programmes can access the link of question papers on the web portal. Both the assignment papers and term-end examination papers of previous years are available on the web portal. This repository helps our students immensely for exam preparation.

SMS alert: University has started SMS alert facility for the students regarding renewal, payment of fees, examination etc.

Web TV: NSOU Web TV was launched in September, 2019. This Web streaming service is useful for the learners as important lectures are webcast selected by the respective faculty. This is very useful for the learners who have missed the regular classes. The basic features of NSOU Web TV are:

- It is a web streaming service of Audio-Visual lectures of different topics of the respective faculties of the university prepared in the A/V studios of the university.
- It is run on Web Streaming service YouTube.
- The Web streaming links are available in university-website www.wbnsou.ac.in.
- The Weekly Programme schedule and weblinks of the lectures are available in the web page http://www.wbnsou.ac.in/online_services/webtv.shtml#active_webtv

Web Radio- 'Muktak': University has introduced web radio services from the academic session 2020-21 for delivery of course content in audio mode. Where bandwidth and connectivity is low and downloading video files are time consuming, the learners may take the advantage of Web radio. Through this service the faculty members are delivering the lectures which are being broadcast as per schedule.

NSOU in Social Media: University has introduced social media plugin e.g. Twitter for sharing and interacting with the students. The official twitter account being @NetajiOpen.

NSOU Live Chat: University interacts with the students and Coordinators of the LSCs through NSOU App at regular interval to discuss various issues on teaching-learning process and try to resolve the grievances of the students.

Online Placement Facilitation Service: The university provides online placement facilitation service through which the learners can upload their CVs. The prospective employers shortlist the candidates for face to face interview.

Learners' Facilitation Centre: Learners' Facilitation Centres at all the three Regional Centres have been set up to provide free internet facility to the students for the purpose of admission, renewal, downloading the course content etc.

Online Library Services: Online Public Access Catalogue of the library resources are available in the NSOU website under the heading Library Services where bibliographical information of printed books is available. Learners may get the idea about library resources before physically visiting the library.



Some Facts and Figures

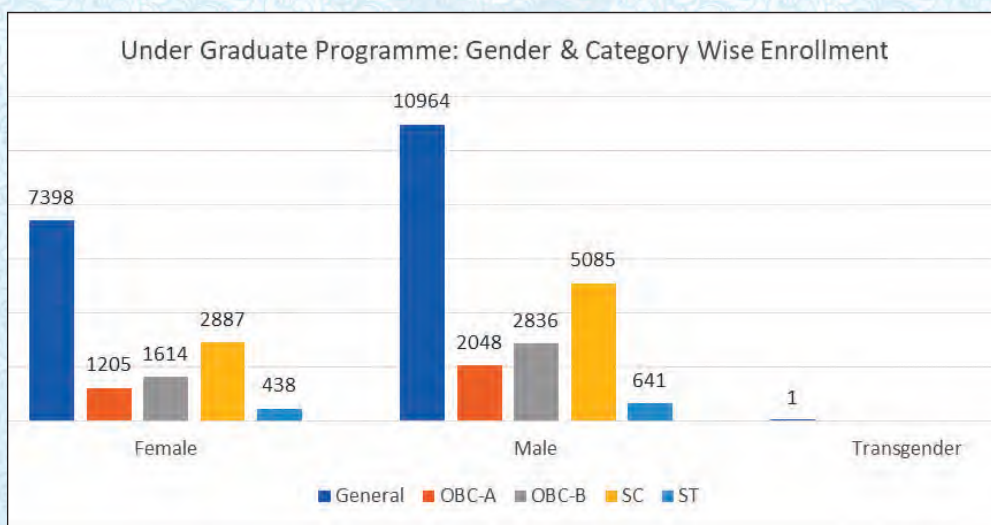
Enrolment details of the Academic Year 2023-24 (Region wise and subject wise)

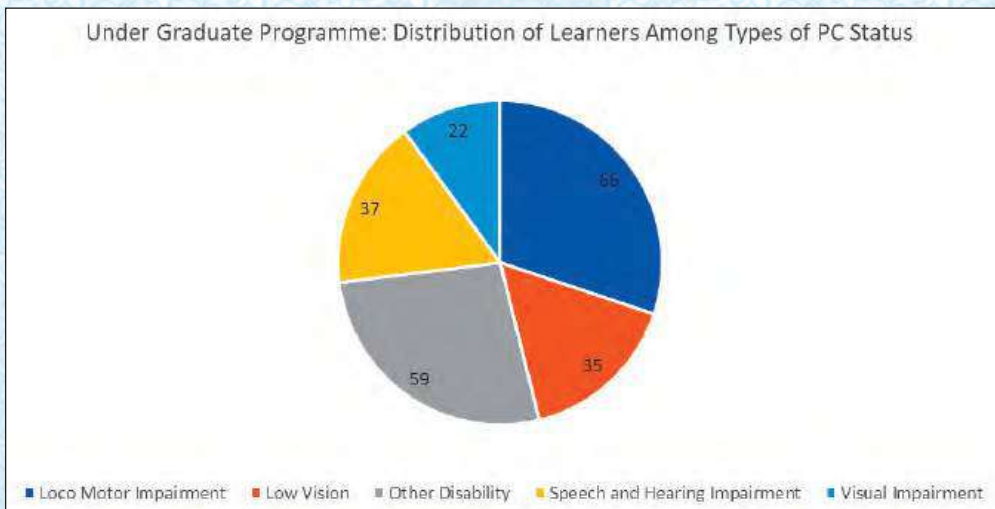
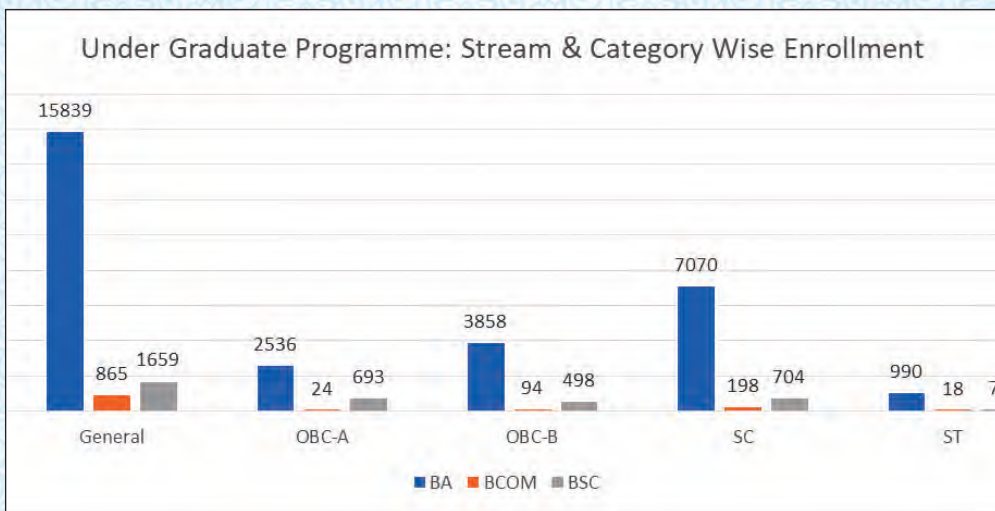
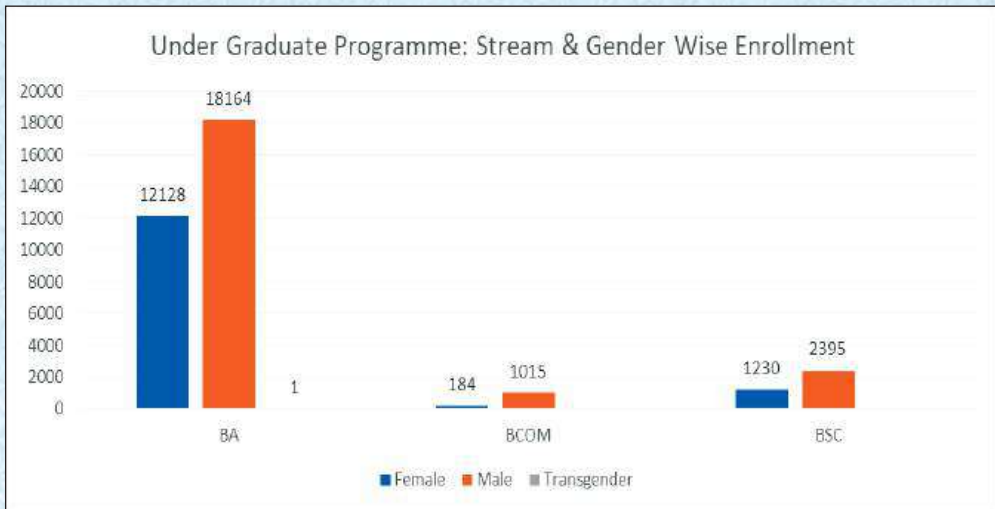
Programme	Programme Code	Regional Centre, Durgapur	Regional Centre, Jalpaiguri	Regional Centre, Kalyani	Head Quarters	TOTAL
B.A in Bengali	HBG	2743	1366	2048	4401	10558
B.A in Economics	HEC	33	21	35	88	177
B.A in Education	HED	169	302	188	379	1038
B.A in English	HEG	1117	891	949	2105	5062
B.A in History	HHI	1224	843	3010	2350	7427
B.A in Political Science	HPS	329	425	483	530	1767
B.A in Public Administration	HPA	59	34	83	158	334
B.A in Sociology	HSO	298	237	332	584	1451
Bachelor in Commerce	HCO	130	52	222	795	1199
B.Sc. in Botany	HBT	54	19	110	81	264
B.Sc. in Chemistry	HCH	40	95	34	121	290
B.Sc. in Geography	HGR	53	35	120	236	444
B.Sc. in Mathematics	HMT	119	126	128	198	571
B.Sc. in Physics	HPH	31	67	81	82	261
B.Sc. in Zoology	HZO	297	136	657	705	1795
Bachelor of Library and Information Science	BLIS	496	365	569	751	2181
B.Ed. Special Education (H.I./I.D/V.I.)-ODL	BED (SEDE)	0	0	98	200	298
	Total	7192	5014	9147	13764	35117
M.A in Bengali	PGBG	1051	1085	799	1346	4281
M.A in Education	PGED	496	839	497	1007	2839
M.A in Journalism and Mass Communication	PGJM	18	19	20	133	190
M.A in English	PGEG	557	665	521	876	2619
M.A in English Language Teaching	PGEL	12	7	12	41	72
M.A in History	PGHI	498	700	896	908	3002
M.A in Political Science	PGPS	219	516	276	418	1429
M.A in Public Administration	PGPA	45	26	52	131	254
Master of Commerce	PGCO	83	20	79	513	695
M.A in Economics	PGEC	11	12	18	34	75
Master of Library Information Science	MLIS	96	34	96	164	390
M.Sc. in Geography	PGGR	0	19	0	144	163
M.Sc.in Mathematics	PGMT	185	176	156	254	771
M.Sc. in Zoology	PGZO	30	20	25	60	135

M.Sc. in Environmental Science	PGES	0	0	0	19	19
Master of Social Work	PGSW	467	280	276	653	1676
Master of Business Administration	MBA	0	0	80	0	80
M.Ed. Special Education (I.D.)	MED (SEDE)	0	0	31	0	31
	Total	3768	4418	3834	6701	18721

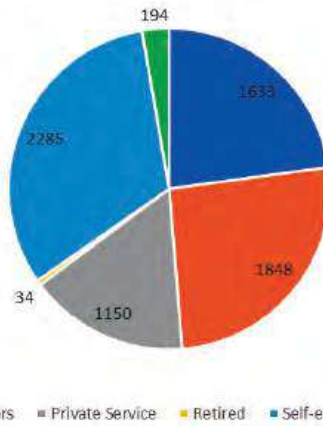
No. of Registered Ph.D. in (Regular Mode) Scholars :

Sl. No.	Discipline	2020-21	2021-22	2022-23	2023-24
1	Mathematics	03	02	-	Under Process
2	Zoology	01	03	02	
3	Chemistry	-	01	02	
4	Physics	-	-	03	
5	Geography	-	03	-	
6	Commerce	03	-	02	
7	Management	01	-	01	
8	Library & Information Science	03	-	09	
9	English	02	02	-	
10	Bengali	04	01	02	
11	English Language Teaching	-	-	02	
12	History	05	-	01	
13	Political Science	03	02	-	
14	Sociology	01	-	01	
15	Education	04	02	02	
	Total	30	16	27	

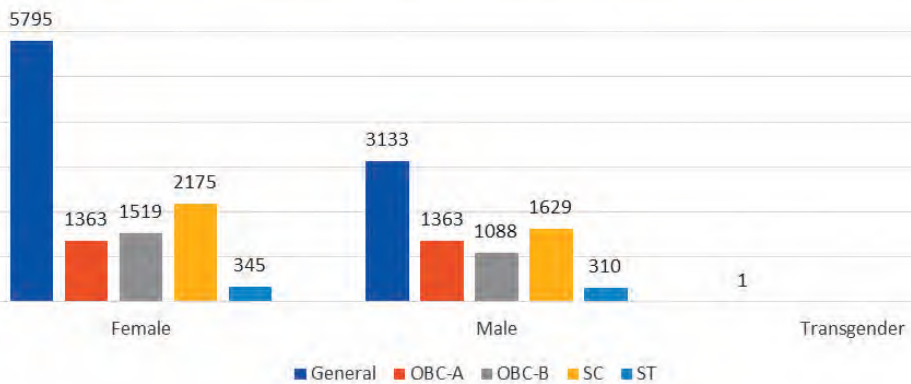




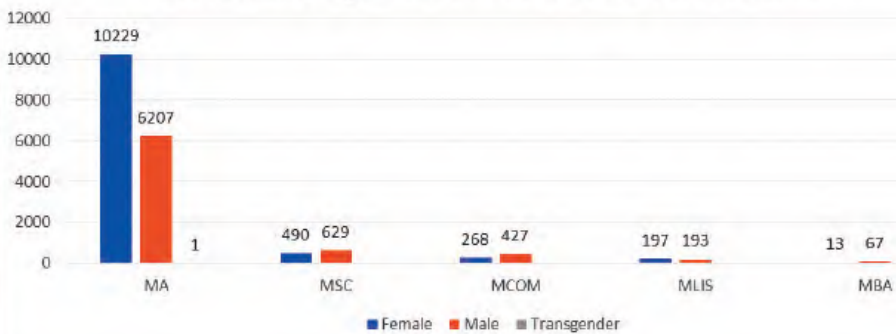
Under Graduate Programme: Distribution of Learners Among Types of Learners Occupation

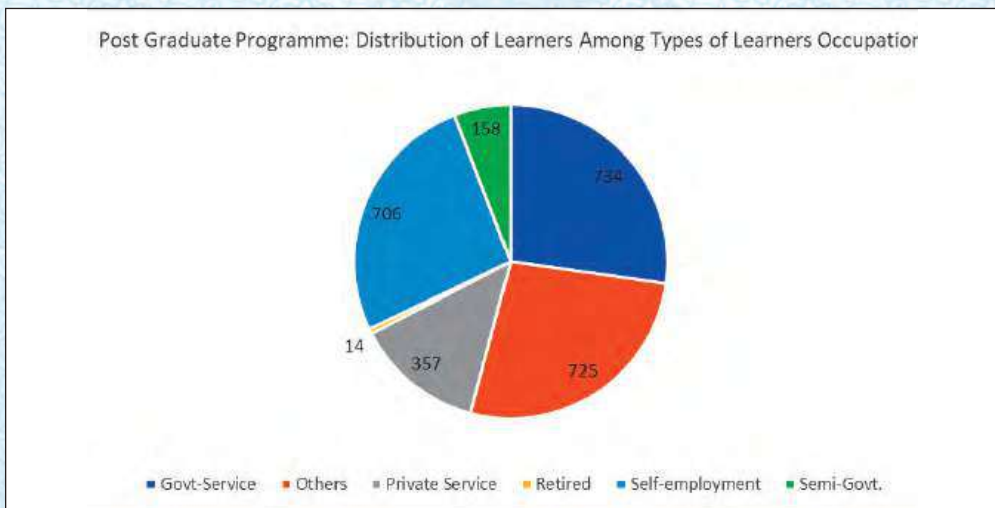
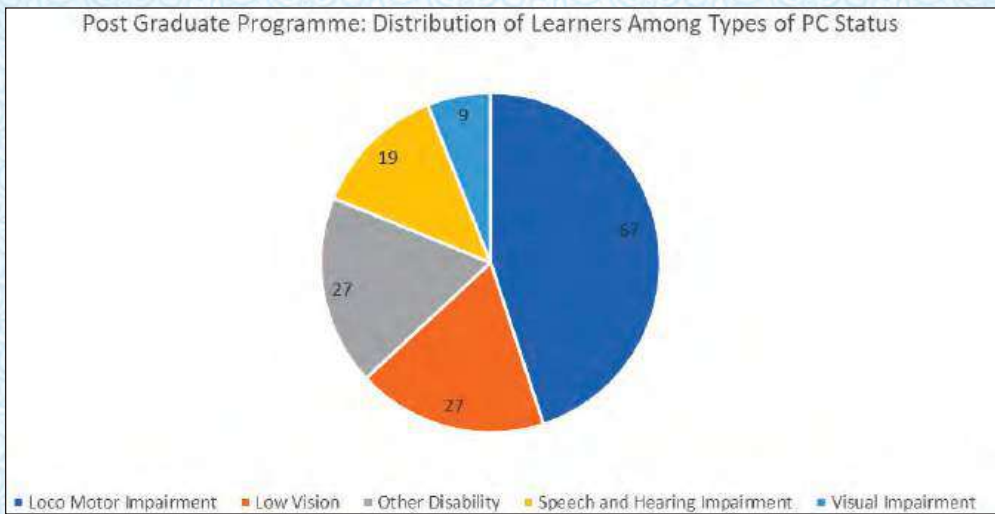
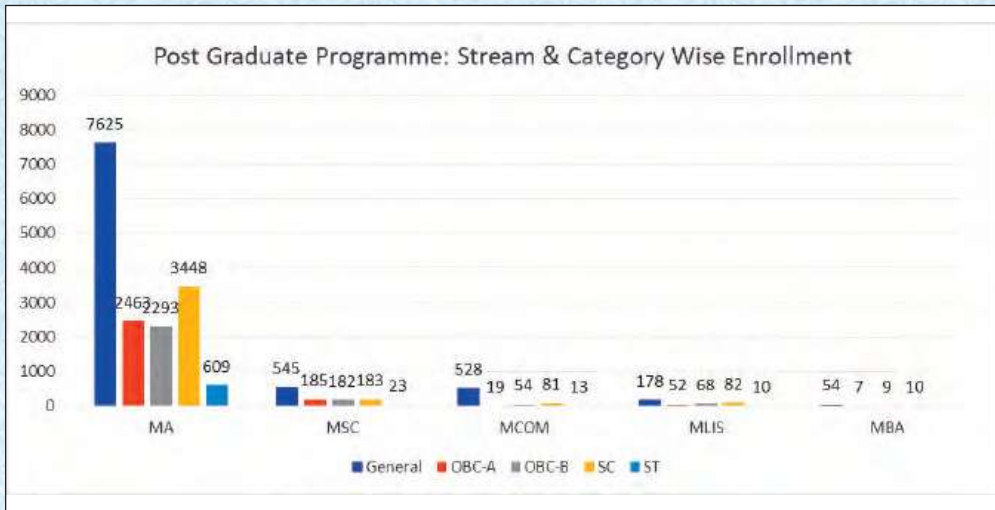


Post Graduate Programme: Gender & Category Wise Enrollment



Post Graduate Programme: Stream & Gender Wise Enrollment





Academics: Schools of Studies

School of Humanities

About the School

The establishment of the School of Humanities (SoH) marks a reiteration of the commitment of Netaji Subhas Open University to underline the need of devising strategies for capacity building through Humanities. With this broad goal in mind, the SoH intends to pursue academic research and offer programmes to learners within the precincts of the Open and Distance Learning mode. With a set of dynamic and vibrant faculty, the vision of the School is to intensify outreach through ODL so as to inculcate an ambience of cultural-literary pursuits that has always been the forte of the state of West Bengal. The mission of SoH is to foster a community, cutting across institutional lines, that will disseminate the study of language and literatures in vernaculars and English, encourage trans-literary activities, become a centre for pan-India literary confluence and in due course of time evolve as a window to the wider world from this part of the country. In a nutshell, the endeavour of the SoH will be to rear itself in the true spirit of Open Learning.

Our hand-picked human resource is well augmented with a state of the art Interactive Learning Centre that serves as a hub in the creation of next generation multimedia materials, a full-fledged Editing laboratory for training learners of Journalism and Mass Communication courses, infrastructure for smart classrooms and a well-stocked library. The faculty of SoH have engaged themselves in different research projects and this keeps them in constant interactions with the wider academia. Our faculty are also invited for consultancy and special academic exchanges by institutions both in the ODL and regular modes.

In the context of our existing courses at Graduation, Post Graduation and Diploma levels, our constant efforts are directed towards updating and revising syllabi, monitoring academic delivery, organising counsellor workshops and learner interactions as also nurturing our learners with an individualised holistic approach. As this report goes to press, we are happy to note that we are now offering revamped and industry-ready syllabi for Post Graduate programmes in English Language Teaching (ELT) and Journalism & Mass Communication (JMC) that follow a modular approach in keeping with the broad template of NEP, 2020. Our faculty in the Departments of Bengali and English are presently working on developing Self Learning Materials (SLMs)

Programmes on offer

Programme	Subjects
Ph. D.	Bengali, English, English Language Teaching
Under Graduate (CBCS)	Bengali (HBG) English (HEG)
Post Graduate (PGP) (M.A.)	Bengali (PGBG) English (PGEG) English Language Teaching (PGEL) Journalism & Mass Communication (PGJM)
Advanced Diploma	Journalism & Mass Communication (ADJMC) Public Relations and Advertising (ADPR & Ad) English Language Teaching (ADELT)

Faculty Members

Officer-In –Charge: Dr. Srideep Mukherjee

Name	Designation
Department of Bengali	
Dr. Manan Kumar Mandal	Professor & Head, Dept. of Bengali; Director, School of Humanities (till 10.05.2024)
Dr. Anamika Das	Assistant Professor of Bengali
Dr. Prapti Chakraborty	Assistant Professor of Bengali
Sayandip Banerjee	Assistant Professor of Bengali
Gitosri Sarkar	Assistant Professor of Bengali
Department of English	
Dr HimadriLahiri	Professor of English
Ashok Sengupta	Professor of English (Till 31.05.2024)
Dr Srideep Mukherjee	Associate Professor & Head, Dept. of English; Officer-in- Charge, School of Humanities (w.e.f. 10. 05. 2024)
Dr Md. Intaj Ali	Assistant Professor of English
Debottama Ghosh	Assistant Professor of English
English Language Teaching	
Dr Sathuvelli Mohanraj	Professor of ELT
Dr Amzed Hossein	Professor of ELT (w.e.f. 18 June 2024)
Dr SumanaBandopadhyay	Assistant Professor of ELT
Anindita Sarkar	Assistant Professor of ELT
Journalism & Mass Communication	
Sanjay Mukhopadhyay	Professor of JMC
Dr Baidyanath Bhattacharya	Associate Professor of JMC
Arijit Ghosh	Assistant Professor of JMC

Centre for Language, Translation & Cultural Studies (CLTCS)

The Centre for Language, Translation and Cultural Studies (CLTCS) has been established under the aegis of the School of Humanities, Netaji Subhas Open University, Kolkata in 2016 as a self-financed entity.

The objective of the Centre, in the broadest terms, is to engage in expanding the multi-lingual domain of knowledge sharing through meaningful partnerships with similar Centres, Institutions and private bodies that are potential collaborators in such efforts. To this end, CLTCS has the mandate for conducting need-based language Trainings/ Orientation Programmes/ Refresher Courses/ Certificate Courses; promoting and proliferating knowledge based repositories of various regional socio-cultural specificities and offering the same as Open Source materials through its dedicated web domain. In the field of Open and Distance Learning (ODL), CLTCS engages in making available the Self Learning Materials (SLM) of NSOU accessible through translation to multi-lingual target learners. The Centre also envisages partnerships with a view to publishing quality materials on ODL pedagogy on a national level.

The mission of the Centre is to establish itself as a hub for interactions between various Indian languages and literature, promoting humanistic studies in interdisciplinary fields where language experts need to foray, and thereby emerge as a point of convergence between infinite strands of Indian cultural thought.

Bengal Partition Repository (BPR)

Under CLTCS, the Bengal Partition Repository is a project based on a digital archive focusing on the Partition of Bengal. It has been steadily shaping up under the aegis of the Centre for Language, Translation & Cultural Studies which is an initiation of the School of Humanities (SoH), Netaji Subhas Open University. A series of research activities focused on Partition literature, international seminars, lectures, workshops and “Collaborative Research Project” organized by SoH yielded rich materials which have gone into the making of this digital archive. The repository can be reached by a click to www.cltcnsou.in OR www.cltcnsou.in/bpr.html

Faculty Achievements

Prof. Manan Kumar Mandal

Professor of Bengali & Head

Publication

1. Published a chapter titled ‘রিফুউজি চর্চার তর্ক-প্রতর্ক বিষয়ে কিছু আলাপ’ in the edited volume ‘দেশভাগ স্মৃতি আর সত্তা (Partition : Memories & Identities) edited by , Published by the Bengali Dept. & History Dept., The Bhawanipur Education Society College. ISBN : 978-93-92712-71-5
2. Edited a volume titled , ‘উত্তর প্রজন্মের খোঁজ ২-বাংলা পার্টিশন কথা’, published by the Centre for Language Translation and Cultural Studies (CLTCS), School of Humanities, NSOU. ISBN :9789382112839

Special Talk/Lecture delivered

Delivered a lecture on “Mapping 1947 and 1971 Memory: The Belongings, Loss & Revival-An Indo-Bangladesh perspective” an Initiative of BOU-NSOU Joint Public Research Project Initiative at Bangladesh Open University on 08th May, 2024.

Project (ongoing)

Acting as a Principal Investigator (PI) in the one-year Project titled ‘ Divided Identities in Peripheral Space : “ Unveiling Bengal Borderland and Post Partition Dynamics” in Minor Literature from Bengal.

Dr. Srideep Mukherjee

Associate Professor of English & Head

Invited Lectures

Invited lecture titled “Bengal Divided: Representations of Citizenship and Memory in Poetry” delivered at the seminar titled “Bengal Divided: Citizenship, Memory and Representation” organised by the Dept. of English in collaboration with IQAC, S. B. S. Govt College, Hili, Dakshin Dinajpur, on 6th March 2024.

Paper Publication

Published a paper titled “Has the Indian ‘Doll’ Really Evolved:A Doll’s House on Decolonised Indian Stages” in the book ‘Ibsen in the Decolonised South Asian Theatre’ . Routledge. 2023 . (ISBN 978-1-032-18206-3)

Dr. Sumana Bandyopadhyay
Assistant Professor of ELT

Contributions in SLMs

- Course Design-2 PGEL 15 , Unit 1 - Unit 4, Curriculum 9-54, Sept. 2023
- Semantics and Pragmatics PGEL 18B, Unit 13-Unit 16; Semantics 103-145, December 2023
- ICT For Communicative English, ESP PGEL 16, Edited Unit 1- Unit 16 , Sept.2023

Paper presentation

International

- “Survey of Online Learning for Second Language at School and University Level”, 17th International and 53rd Annual Conference of ELTAI, Uttaranchal University, 11th -14th October 2023.

Organized ELT Special Lectures

- Lecture 1, Resource Person: Dr Rajat Ghosh: Topic ‘Morphology of English’, 21st November 2023.
- Lecture 2, Resource Person: Dr Rajat Ghosh: Topic ‘Second Language Acquisition’, 23rd November 2023.
- Lecture 3, Resource Person: Prof S Mohanraj: Topic ‘Materials Development’, 28th November 2023.
- Lecture 4, Resource Person: Prof S Mohanraj: Topic ‘Critical Pedagogy’, 5th December 2023.
- Lecture 5, Resource Person: Prof S K Banerjee: Topic ‘Academic Skills’, 7th December 2023.
- Lecture 6, Resource Person: Prof S K Banerjee: Topic ‘Research Methodology’, 14th December 2023.
- Lecture 7, Resource Person: Dr Maithry Shinde: Topic ‘Leadership Skills for Language Teachers’, 15th February 2024.

Resource Person

- Induction and Inspection, Chakdaha College Support Center 30th March 2024.
- NCERT Course revision at RIE Bhopal 17th - 21st June 2024.

FDP/RC/OP attended

- One-Week Refresher Program on “Design, Development and Delivery of MOOCs”, organized by IGNOU STRIDE, July 24th – 4th August 2023.

Webinars Attended

- ELTAI Webinar : Writing ELT abstracts and full paper, 19th July 2023.
- ELTAI Webinar 114: Graphics and ELT: Using Drawings to engage learners, 24th September 2023.
- ELTAI Webinar 117: Exploring Teachers Perspectives and Experiences, 21st December 2023.
- ELTAI Webinar 118: Work Based Learning- Bridging the Gap Between Education and Industry, 28th January 2024.
- ELTAI Webinar 120: Popular Culture and New Readership, 24th March 2024.
- ELTAI Webinar 123: Interdisciplinary Approach to Language Teaching, 30th June 2024.

Dr. Anamika Das
Assistant Professor of Bengali

FDP/Refresher/STC attended

- Attended UGC sponsored Refresher Course in Research Methodology (Interdisciplinary) [Online] organized by JNU from 22nd November, 2023 - 6th December, 2023.
- UGC approved 6-day STC on 'Design & Development of e-Content for Online Learning and MOOCs' organized by IGNOU from 29th January, 2024 - 3rd February, 2024.

Publications

- Edited a volume titled 'চেনা অপরাধ অচেনা কাহিনি : গোয়েন্দাসাহিত্য পাঠের চিন্তনসূত্র', published by the CLTCS, School of Humanities, NSOU, ISBN No: 9789382112891, published in October 2023.
- A chapter titled "তপস্বী ও তরঙ্গিণী" নাটকে রবীন্দ্রপ্রভাব' published on "অনুষ্ঠাপ", published in September 2024, ISSN: 09742697

Dr. Md. Intaj Ali
Assistant Professor of English

Invited Talk in Seminars/ Conferences/FDP

- Invited as resource person to a one-week online Faculty Development Programme (FDP) on Digital Humanities by The Teaching Learning Centre of Ramanujan College (IQAC), University of Delhi during 19th-25th September, 2023 and gave three online lectures on the following title
- Introduction to Digital Curation and Digital Preservation
- An Overview of Web Archiving for DH Projects
- Starting a Digital Humanities Project: A Case Study on Folk Music
- Invited as a Panelist on "How Do We Preserve the Memories of the 1943 Famine? On Archiving a Catastrophe" on Jan 7th, 2024 at the Jadunath Bhavan Museum and Resource Centre (JBMRC), organised by the Royal Society of Edinburgh research network
- Invited to deliver a plenary address titled "Voices from the Below: Folk Traditions and Subaltern Expression in West Bengal" in the Two-Day National Conference to be organized on "Indian Subaltern Aesthetics: Comparative Reading" during 24th-25th January, 2024 at the Centre for Comparative Literature, School of Humanities, University of Hyderabad.

Contribution in SLM

Unit-1: The Evolutionary Rationale of Literary Criticism (DSE-EG- 21 Literary Criticisms)

Faculty Induction Programme

- Successfully completed twelve-day UGC-Approved 'Refresher Programme on Design, Development and Delivery of MOOCs' by STRIDE, IGNOU, during July 24 to August 04, 2023.

Sri Arijit Ghosh
Assistant Professor of JMC

Contributions in SLM

- Contributed a unit titled 'শ্রোতৃমন্ডলী -ধরন -বৈশিষ্ট্য', PGJM SLM Paper 7B
- Contributed a unit titled 'জনমত, ফ্রেমিং ও এড্‌জেন্ডা সেটিং', PGJM SLM Paper 7B
- Edited two units of paper 7B Module 3 Unit 1&2
- Edited 16 units of PGJM Paper 9A (Photojournalism)
- PGJM -9B (Current International Affairs)
- Edited 4 units of PGJM 9B Module 3 (Unit 1-4)

Seminar/Workshops/Event Organized

- Organised an online workshop on Dissertation for the PGJM learners (Batch January 2022) on 02nd May 2024.
- A book release cum Workshop on Digital Journalism was organized on 04th July 2023.
- Member of the organizing committee in the International Conference organized by the ELT Department on 05th-6th October, 2023.
- Acted as a convenor of the NSOU Book fair Committee 2024.
- Acted as the Course Coordinator in the Two- weeks Short-Term Course titled 'Cinemas Pathshala' (5th Cycle) from (3rd Dec, 2023-17th Dec, 2023)

Paper Presentation

- Presented a paper titled ' Eco-Awareness Filmmaking and its Potential to Derive Systematic Change: A Comprehensive Analysis' in the ICSSR Research project Funded Two Day International Seminar on " Multidisciplinary Perspectives of Managing Environment and Resource for Sustainable Development" organized by the Department of Geography, School of Sciences, Netaji Subhas Open University on 22-23 April 2024.

Smt. Anindita Saha
Assistant Professor of ELT

FDP Attended

Attended a Five-Day National Level FDP on Modern Literary Theories: Trends and Influences organized by Presidency University from 27 November 2023- 1st December 2023.

Other Academic Activities:

- Acted as a Coordinator in CICE (Alipurduar Mahila Mahavidyalaya), July-Dec 2023
- Member of the organizing committee in the International Conference organized by the ELT Department on 05th-6th October, 2023.

Sri Sayandip Banerjee
Assistant Professor of Bengali

Publication :

- Paper Titled 'বাংলাদেশঃ হৃদয়ের ওকুল জুড়ে' published in the journal 'মাতৃভূমি', Published by Bangladesh Chatra League, Dhaka, Bangladesh in August 2023.

- Paper Titled 'শৌরীন্দ্রমোহনঃ শিকল ভাঙা-শিকল জোড়ার গান', published in the journal 'তথ্যসূত্র' (ISSN No.-2278-5922), Vol- 28, Issue- 1, January 2024.
- Book Chapter Titled 'নৈঃশব্দের প্রহর ও কবি সুরত রায়চৌধুরী' published in the Book Titled 'বৃক্ষপুরুষঃ সুরত রায়চৌধুরী', Published by Shrishti Publication, Kolkata-700131, June 2024.
- Paper Titled 'Archotyping a Musical Tradition of Birbhum District: Exploring the Features of 'Moinadal's Kirtan'', Published in the Peer Reviewed journal 'RADH BHAVNA' (ISSN No.-2348-8018), Vol- 23, Issue- 1, January 2024.

Contribution in SLM

- 'মুক্ত ধারাঃ রবীন্দ্রনাথ ঠাকুর' (CC- BG- 12, Module 2, Unit 5-8) CBCS Syllabus
- (Jointly with Dr. Mausumi Majumdar) of 'বাংলার লৌকিক মৌখিক গল্প: মধ্যবঙ্গের সংগৃহীত লোকগল্প' (CC- BG- 13, Module 4, Unit 18-20) CBCS Syllabus
- 'ইংরেজি সাহিত্যের ইতিহাসঃ২' (CC- BG- 14, Module 4, Unit 19-20.1.) CBCS Syllabus
- Content Writing for SLM for UG Students of NSOU Under CBCS Syllabus: 'সূর্যদীঘল বাড়ি' (DS BG 31, Module 1, Unit 2-5)
- 'অনুবাদ সাহিত্য' (DS BG 41, Module 1, Unit 1-4) CBCS Syllabus
- Formating SLM 'সংস্কৃত ও ইংরেজি সাহিত্যের ইতিহাস', (CC- BG- 14, Module 1-4, Unit 1-20.1.) CBCS Syllabus
- Content Writing for Communicative Bengali Course, CLTCS, at RCBKI.

Workshop/ FDP

- Online 10 Days Workshop on Prakrit Language, Organised by the Department of Sanskrit, VBU, From 4th July to 10th July,2023.
- Online 10 Days International FDP Cum Workshop on "21st Century Doctoral and PostDoctoral Research", Organised by Research India Foundation, from 4th May to 12th May, 2024.
- Online 2-Days International FDP on Research Writing and Publication Process, Organised by NFED, Tamilnadu, on 25 and 26 Novemmmber 2023.
- 2-Days National Seminar on Scientific and Technical Terms in Social Sciences, from 21-22 December at ISI, Kolkata.

Participation in Online Departmental Lecture Series as Coordinator:

- Coordinated the 3rd session of Online Departmental Lecture Series Titled 'বাংলা গদ্যের সাধু-চলিত ও স্বামী বিবেকানন্দ' Organised by the Department of Bengali, NSOU on 21 September, 2023.
- Coordinated the 6th session of Online Departmental Lecture Series Titled 'বাংলা শিশু-কিশোর সাহিত্যের ক্রমবিকাশ' Organised by the Department of Bengali, NSOU on 18 January, 2024.

Paper Presentations in National/International Seminar/ Conference

2-day National Conference on (Re) Searching The Indian Culture, Languages And Literature: A Methodology of One's Own title of the paper A Study of Pre-modern Bengali Literature in the Perspective of Histoy.organsied by The Department of ELT, NSOU during 5-10 October, 2023.

- Paper presented international seminar on The Popular: Culture, Literature and

Media : Historical Thinking in Popular Pre-modern Bengali Literture organised by The Department of English, Dr. B.R. Ambedkar College, Betai, WB on 15.12.2023.

- “বিবর্তনমূলক বাংলা অভিধানের নির্মাণে উৎস হিসেবে মঞ্জলকাব্যের ব্যবহার: সাফল্য ও সীমাবদ্ধতা” in International seminar on “The Saga of Bengali Lexicography: Through the Shifting Sands of Time and Language” organised by The Department of Bengali, Krishna Chandra College, Hetampur, WB on 27.02.2021
- Two day international seminar on Bicentenary Celebration of Michael Madhusudan Dutta Centenary Celebration of Mrinal Sen and Samaresh Basu titled of the paper মাইকেল মধুসূদন দত্তের কাব্যসাহিত্যে উর্বশী-পূর্ব উপাখ্যান: আধুনিক নবনির্মাণ, organised by Department of Bengali, Visva-Bharati during 14-15 March 2024.

Dr. Prapti Chakraborty

Assistant Professor of Bengal

Webinar/Online course/FDP/Short Term Course

- Participated and successfully completed two weeks short term course with grade A+ on ‘সিনেমার পাঠশালা’ (৫th cycle) offered by CLTCS, NSOU.
- Completed two days (25th & 26th Nov, 2023) National Faculty Development Programme on ‘Research Writing & Publication Process’.
- Participated and successfully completed short term course with grade A+ on ‘গোয়েন্দাসাহিত্য পাঠের ভূমিকা’ (2nd cycle), offered by CLTCS, NSOU.

Contribution in SLM

- Content writer of DSBG 11, module 3, Unit 15-16 of the new CBCS syllabus for UG Bengali, NSOU.
- Content writer of CCBG 14, module 3, Unit 12 of the new CBCS syllabus for UG Bengali, NSOU.
- Content writer of CCBG 14, module 3, Unit 14 of the new CBCS syllabus for UG Bengali, NSOU.
- Content writer of DSBG 41, module 3, Unit 8 to 11 of the new CBCS syllabus for UG Bengali, NSOU.

Other Activities

- Judge of city level finalists’ essays for Tata Building India, School Essay Competition 2021-22 in Bengali, on 08th Nov. 2023.
- Judge of city level finalists’ essays for Tata Building India, School Essay Competition 2023-24 in Bengali, on 09th April, 2024.
- Worked as Counselor for the course Communicative Bengali for Professionals for ED officials, organized by CLTCS, NSOU, from February 2024 to May 2024.

Smt. Gitosri Sarkar

Assistant Professor of Bengali

Publication

- A paper titled “Nari Biswa: Prasanga Saogat” was published in Anustup Patrika in 2024 (Grishwa Sankha).

- Contributed as an SLM writer for the DSBG 41 paper, (modules 5 and 6) translations of Kabir and Omar Khayyam

Smt. Debottama Ghosh

Assistant Professor of English

Conference Paper presentation

- “Qissa: the Elusive Ghost of Gender and Identity”. Presented at the One Day UGC DEB Sponsored National Conference (Hybrid Mode) on “Media Film and Literature” at Netaji Subhas Open University, Kolkata, on 30th March, 2023.
- “Re-Storying Partition: A Methodology of its Own”. Presented at the Two Days National Conference organised by the Department of English Language Teaching, School of Humanities, Netaji Subhas Open University, in collaboration with the Department of English, University of Kalyani, West Bengal, on 5th October, 2023.
- “Interstices of Life in a Border Town: Case Study on Hili”. Presented at One Day National Seminar on “Bengal Divided: Citizenship, Memory and Representation” at Hili Government College on 6th of March, 2024.

Workshop attended

- Attended UGC- approved Refresher Programme on “Design, Development and Delivery of MOOCs” (Online Mode) organised by IGNOU, from July 24th to August 4th, 2023.
- CSBM Annual Research Methodology Workshop organised by CSBM on “Borders and Borderlands” (3rd November – 7th November, 2023), Kolkata.

Publication

- “Relocating the Margin and the Centre: From Subarnalata to Bimala, Women’s Journey from the ‘Home’ to the ‘World.’” Chapter in edited volume titled, Nationalism and Indigenusness in Select Commonwealth Writings and Films: a Postcolonial Rereading edited by Pinaki Roy, published by Ibidem Verlag, Germany.
- Book Review of Angshuman Kar, ed., Divided: Partition Memoirs from Two Bengals published in Asiatic: IIUM Journal of English Language and Literature, Vol. 18 No. 1 (2024): June

Activities of the Centre For Language, Translation And Cultural Studies (CLTCS)

1. Organised a book release program on “চেনা অপরাধ অচেনা কাহিনি : গোয়েন্দাসাহিত্য পাঠের চিন্তনসূত্র” on 11th October, 2023.
2. Two-week Short-term course on Film Appreciation (5th Cycle) from 03rd December-17th December, 2023.
3. A course on Communicative Bengali for Professionals for ED officials, was organized by CLTCS, NSOU, from February 2024 to May 2024.

4. Organised a book discussion program on "উত্তর প্রজন্মের খোঁজ ২-বাংলা পার্টিশন কথা" 07th March 2024
5. A 2-month Short Term course on 'গোয়েন্দাসাহিত্য পাঠের ভূমিকা' was conducted from 8th February to 31st March, 2024.
6. Conducted a communicative English (CICE)-Serampore Girls' College -December, 2024.

Bengal Partition Repository Project (4th Phase)

The Center for Language, Translation, and Cultural Studies is currently conducting a public research project called the 'Bengal Partition Repository'.

Some of the lectures organized under the BPR Project

- Bengal Partition Repository Project organised the 23rd Lecture of the Partition Lecture Series on 2nd September, 2023. Sasim Kumar Barai delivered the lecture on 'ভারত-বাংলাদেশ সীমান্ত সমস্যার প্রবহমানতা ও সীমান্ত সাহিত্য'.
- Bengal Partition Repository Project organised the 24th Lecture of the Partition Lecture Series on 23rd December, 2023. Mahbuba Nasreen, Pro Vice Chancellor, Bangladesh Open University delivered the lecture on 'Gender and Intersectionality: Bangladesh's journey since independence.'



School of Social Sciences

About the School

Established as a distinct entity from the erstwhile School of Humanities and Social Sciences, the School of Social Sciences at NSOU is a beacon of progressive education in the fields of Political Science, History, Sociology, and Public Administration. The School of Social Sciences is committed to break from traditional boundaries and offer an interdisciplinary approach that enriches the academic journey of the learners. The objective is to cater to the academic and professional needs of our learners through a flexible and accessible open and distance learning mode.

The School of Social Sciences since its inception includes within its realm a wide range of disciplines namely Political Science, History, Public Administration and Sociology. The programmes offered through the School of Social Sciences reflect a sustained dedication to critical, interdisciplinary approaches to the study of socio-political relations, socio-political structures, social and political identities and never the less social and political phenomenon. In doing so the Under graduate and Post Graduate programmes ground their analysis of social practices and relations in and across a range of disciplines and field of study. The School emphasizes the cultivation of critical skills (in developing innovative and original thinking) so that it would enable students with a firm basis for success both academically and professionally.

Programmes offered

Sl. No.	Programme	Discipline
1.	Ph.D	History, Political Science, Sociology
2.	Under Graduate Degree Programme (CBCS)	History, Political Science Public Administration, Sociology
3.	Post Graduate Degree Programme	History, Political Science, Public Administration

Faculty Members

Director: Dr. Barnana Guha Thakurta (Banerjee)

Name	Designation
Department of History	
Dr. Chandan Basu	Professor and Head of the Department
Dr. Ritu Mathur Mitra	Professor of History
Dr. Soumitra Sreemani	Associate Professor of History
Dr. Anuradha Ghose	Associate Professor of History
Debarati Banerjee	Associate Professor of History
Department of Political Science	
Dr. Barnana Guha Thakurta (Banerjee)	Professor of Political Science and Head of the Department
Dr. Utathya Bandyopadhyay	Professor of Political Science

Dr. Sital Prasad Nag	Associate Professor of Political Science
Dr. Narayan Chandra Datta	Associate Professor of Political Science
Dr. Manoj Kumar Halder	Associate Professor of Political Science
Department of Public Administration	
Dr. Pujan Kumar Sen	Professor of Public Administration
Dr. Sujit Narayan Chattopadhyay	Professor of Public Administration
Dr. Ajit Kumar Mondal	Associate Professor of Public Administration
Dr. Basabi Chakraborty	Associate Professor of Public Administration
Debajit Goswami	Assistant Professor of Public Administration
Department of Sociology	
Dr. Kumkum Sarkar	Associate Professor of Sociology
Dr. Srabanti, Choudhuri	Assistant Professor of Sociology
Anupam Roy	Assistant Professor of Sociology

NSOU Centre for Social Studies (NSOU CSS)

The NSOU Centre for Social Studies (NSOU CSS) was founded in April 2018 under the School of Social Sciences, NSOU. The aim of the Centre is to pursue research on various issues of social sciences within the School in a comprehensive manner. It is also expected that the Centre will explore cross-disciplinary and multi-disciplinary researches within the broader ambit of social sciences and establish academic links with the other research institutions in a meaningful way.

Faculty Achievements

Professor Chandan Basu

Professor and Head, Department of History

- Coordinator of the UGC-NEP 2020. Member of the RAC in the Department of History.
- Engaged in the development of the Self-Learning Material of DSE-Minor (History) for the UG Programme under NEP 2020.
- Acted as a reviewer of the upcoming publication of the School of Social Sciences, NSOU.

Professor Ritu Mathur Mitra

Professor, Department of History

Administrative responsibilities

- Coordinator, NAAC
- Presiding Officer, Internal Complaints Committee
- Convener, Students' Grievance Redressal Committee
- Member, Institution's Innovation Council
- Member, Equal Opportunity Cell
- Member, Research Advisory Committee

Publication

- Mitra M R, Book edited “Women Learners in History Programmes: A Case Study of Netaji Subhas Open University”, ISBN: 978-93-82112-90-7, Published by Registrar, NSOU, 2023.
- Mitra M R, Book chapter ” Digital Learning: Focus on NEP, pp. 121-127”, Seminar Compendium of ICSSR sponsored National Seminar on ‘Atmanirbhar Bharat; A Transformative Role for the New Education Policy 2020’, ISBN 977-82-969063-6-8, Shine book Publishing for Rabindranath Tagore University, Bhopal, February, 2024.
- Mitra M.R, UGC care listed ‘The Indian Journal of Political Science’ Chapter ‘Indian Political thought and Society An Historical Perspective’.ISSN No-0019-5510.July-September 2023.

Contribution in SLM:

Editor and Format Editor:

- CC-HI-12, History of India VII (c.1750-1857), Modules 1-VI (Units 1-20)
- CC-HI-13, History of India VIII (c.1857-1950), Modules I -V (Units 1-23)
- CC-HI-14, History of Modern Europe II (c.1780-1939), Modules I -V (Units 1-20)
- DS-HI-11, History of USSR I (c.1917-1964)), Modules I -VII (Units 1-24)
- DS-HI-21, History of USSR II (c.1917-1964), Modules I -VII (Units 1-23)
- DS-HI-42, History of East Asia I (c.1868-1945), Modules I -IV (Units 1-20)
- CC-HI-12, History of India VII (c.1750-1857), Modules 1-VI (Units 1-20)

Research project

- Project completed as Principal Investigator for NSOU sponsored project titled ‘ Women Learners in History Programmes: A Case Study of Netaji Subhas Open University’

Participation/Resource person in seminars/conferences/workshops and others

- Chaired a Technical Session of International Seminar ‘Exploring Pluralism, Sustainability and Inclusion: Interdisciplinary Perspectives’ organized by Kanyashree University on 23.06.2024
- Completed Eight-Day Faculty Development Programme on ‘National Education Policy 2020 Orientation and Sensitization Programme’ for the Faculty Members of Higher Education Institutions (All Disciplines) under Malaviya Mission Teacher Training Programme (MM-TTP), MoE, Govt. of India from 01.12.2023 to 09.12.2023
- Attended Online inaugural Programme of Short Term Training Course on ‘Introduction to the Indian Knowledge Systems’ on 7 July, 2023
- Attended “Viksit Bharat@2047: Voice of Youth” Consultation Programme is scheduled for 11th December 2023.
- Participated in 1st and 2nd meeting for Review of History Online Module ‘Understanding Ancient Indian History’ on 20.12.2023 and 26.12.2023 organised by Dept of History with Centre for Online Education
- Attended Inaugura Programme of NSOU Book stall no. 415 in the Kolkata 47th International Book Fair
- Participated in Online NAAC workshop ‘Understanding upcoming changes, Binary Accreditation and its Methodology in NAAC’ on 05.03.24 from 5pm to 7.30 pm
- Attended online meeting regarding course development planning for Swayam Prabha Channel-14 on 01.04.24
- Participated in UGC-12B virtual inspection on 23.02.24 and 24.02.24

- Participated in Inauguration of Online Special Lecture Programme on Sustainable Development Goals (SDGs) by School of Sciences in the online mode on 15.04.24
- Attended blended meeting cum demonstration on SLM Translation with Bhashini, Gol on 15.05.2024

Coordinator of events

- Joint Coordinator (with Prof. Anirban Ghosh, Director, SPS, CIQA) of 2nd cycle of NSOU MOOCs 'Prospects of Tourism' under aegis of NSOU Centre for Social Studies
- Joint Coordinator of successfully developed History Online Module 'Understanding Ancient India', as required by the Centre of Online Education, NSOU
- Coordinator of Seminar (Online Mode) on Kranti Diwas/ Quit India Day on 9 August, 2023
- Programme Coordinator of Career Counselling Programme organized by School of Social Sciences at Durgapur RC on 23.02.24
- Programme Coordinator of Sensitisation Programme on Grievance Redressal Mechanism and Code of Conduct for Learners
- Engaged in Students' coordination related to 12B interaction with UGC Virtual Expert Committee
- Joint Editor of NSOU Journal of Social Sciences, ISSN:2581 5512, Issue No. 1, Vol 4, December 2023

Inspection to LSC

- Member of Inspection Team to Guskara Mahavidyalaya under Durgapur RC, NSOU on 22.07.2024
- Member of Inspection Team K. Radhakanta Kundu Mahavidyalaya under Durgapur RC, NSOU on 22.07.2024

Dr. Soumitra Sreemani

Associate Professor, Department of History

Academic Activities

- Reviewer of NSOU Journal of Social Sciences
- Editor-in-Chief of UGC Care listed Journal Itikotha (Bengali)

Publication:

- Sreemani S, Book Edited "Astadash Shataker Bharat", ISBN: 978-93-94999-86-2, Published by Bookpost Publisher, Kolkata, March 2024.

Contribution to SLM:

- SLM Course writer, CC-HI-II, History of Modern Europe I (c.1780-1939), Module III Capitalist Industrialisation, Social & Economic Transformation.
- SLM Editors CC-HI-13, History of India VIII (c.1857-1950), Modules I -V (Units 1-23).
- Course writer of UG CBCS SLM CC-HI-11
- Translating UG CBCS SLM CC-HI-11

Dr. Anuradha Ghose

Associate Professor, Department of History

- Edited CC12 and CC14 and also translated some units of CC12. Translating DS-HI-11.
- Delivered online lectures on Indian Knowledge System (IKS) on 11-07-23 & 12-08-23.
- Reviewer of NSOU Journal of Social Sciences
- Checked and verified History Online Module videos on 'Understanding Ancient India' as Resource person and joint coordinator.

Contribution to SLM:

- SLM Editor CC-HI-12, History of India VII (c.1750-1857), Modules 1-VI (Units 1-20)

Debarati Banerjee

Associate Professor, Department of History

Presentations, Participation and Publications

- Participated in the webinar on the Quit India Day (August Kranti Diwas) on 09.08.2023 organised by the Dept. of History, School of Social Sciences, NSOU.
- Published review of the book "Jatiyatabad theke Ganatantantrik Samajbade Uttaran: Banglar Srisangha" by Dr. Palash Mondal in Journal of People's History and Culture, Vol.9, 2023.
- Published a paper 'Ramakrishna O Strisiksha: Swami Vivekananda ebong Gouri Puri' in "Unish O Bish Sataker Bangla" edited by Keya Dutt (2023) Lokseba Shibir, Kolkata. Pp. 68-79
- Presented a paper "Climate Change and Women in India" on 24.03.2024 at the International Conference 'Gendered Societies: Perspectives and Dimensions' organised by East Calcutta Girls' College.
- Reviewer of NSOU Journal of Social Sciences
- Completed writing draft of SEC under FYUG, Department of History, titled, "Understanding Archives and Interpreting Archival Documents"
- Translating DS-HI-21, History of Russia II

Professor Barnana Guha Thakurta Banerjee

Professor & HOD, Department of Political Science

Activities & Achievements:

- Invited to deliver a Special Lecture at Department of Political Science, Taki Government College on 16/02/2024
- Acted as a Peer Reviewer of a Journal Contemporary Voice of the Dalits published by Sage (02/02/2024 & 06/04/2024)
- Delivered the Special Address in the inaugural programme of Short Term Training Programme on Introduction to Indian Knowledge Systems on 07/07/2023
- Participated at the North Eastern & Eastern Zone Vice Chancellors' Conference conducted by UGC on Implementation of NEP 2020 on 28/06/2024 at Guwahati.
- Attended a meeting as an External Member of Board of Studies at Department of Political Science, University of Kalyani on 16/07/2024
- Chaired a Technical Session of an International Conference at Kanyashree University on 23/06/2024

- External Expert of Research Advisory Committee (RAC), Department of Political Science, University of Kalyani
- Attended an Induction Programme on 27/04/2024 at Womens' Christian College
- Attended an Induction Programme on 09/05/2024 at NSOU
- Chaired the Project Selection Committee meeting in History, Public Administration & Sociology
- Delivered a Special Lecture on an Awareness Programme in Celebrating Voters' Day 21/05/2024
- Chaired the Sensitization Programme organized by Equal Opportunity Cell on 04/07/2024

Dr. Manoj Kumar Haldar
Associate Professor of Political Science

Publications

Edited Book:

“Empowering Future: The Role of the Right to Education Act in Combating Child Labour in India.” Children in Contemporary India: Problems, Programmes, and Prospects, edited by Sabita Mishra and Abraham Mutluri, DeshVikash Publications, June 2024, pp. 72-82, ISBN 978-81-970160-1-1.

Journal Article:

- “Crossing the Line: Ethics, Expediency, and the Culture of Political Defection in India.” Social Vision, vol. 10, no. 4, Jan.-Mar. 2024, ISSN 2349-0519.
- “Lost Voices, Lost Votes: Analysing the Absence of Women as Registered Voters and Its Democratic Ramifications in India.” MahilaPratishtha, vol. 9, no. 3, Jan.-Mar. 2024, ISSN 2454-7891.
- “Reforming Social Norms: The Role of the KanyashreePrakalpa in Promoting Education and Preventing Child Marriage.” DeshVikas, vol. 11, no. 1, Apr.-June 2024, ISSN 2394-1782.
- “Revisiting Electoral Reforms: The Federal and Democratic Implications of ‘One Nation, One Election’ in India.” Somaj O Rajniti, vol. 24, no. 1, Jan.-June 2024, ISSN 2321-9947.

Book Review:

Review of The Sociology of Identity Politics in Contemporary India, NSOU Journal of Social Sciences, vol. 4, no. 1, Dec. 2023, ISSN 2581-5512.

Seminar /Conference:

- Presented a paper titled “Women’s Political Participation in South Asia: Achievements, Hurdles, and the Path Forward” at the International Conference on “India and South Asia: Socio-Economic Perspectives,” organized by the Department of Political Science at Asannagar Madan Mohan Tarkalankar College, Nadia, on February 13, 2024.
- Presented a paper titled “Democratic Values and Political Tolerance in India: Post-Independence Experiences” at the International Conference on “Idea of Tolerance and Democratic Values: Contribution of Indian Political Philosophers,” organized by the Department of Political Science at Galsi Mahavidyalaya on January 9, 2024.

Invited Lecture:

- Delivered an invited speech on “Education in India: Vedic to Modern Era” at the Government General Degree College, Kaliganj, Nadia, on September 5, 2023. The event was organized by the Internal Quality Assurance Cell.
- Delivered a special lecture titled “Peace, Justice, and Strong Institutions and Their Interlinkages with SDGs” as part of the online special lecture program on Sustainable Development Goals (SDGs) organized by the School of Social Sciences, NSOU, on April 22, 2024.
- Delivered a special lecture titled “Dr. B.R. Ambedkar: Architect of Social Justice and Equality - Commemorating His Legacy on His Birth Anniversary” at the Ambedkar-Jayanti celebration organized by the Department of Political Science and IQAC of Rishi Bankim Chandra College for Women, Naihati, 24 Paraganas (N), on April 25, 2024.
- Served as the coordinator for the Voters Awareness Program organized by the Department of Political Science at Netaji Subhas Open University, which was conducted online on May 21, 2024.

Contribution in SLM**Development of Self learning Materials****➤ Course Editing:**

- Format editing of DS-PS-41: India’s Foreign Policy in a Globalizing World(6 credits)
- Format editing of CC-PS-11: Classical Political Philosophy (6 credits).
- Format editing of CC-PS-14: Indian Political Thought-II (6 credits)

Course Writing:

- Course writing for DS-PS-11: Human Rights in a Contemporary perspective (Unit 1 to 5)

Prof. Sital Prasad Nag**Associate Professor of Political Science****Seminar/Conference:**

Attended the Voters Awareness Program organized by the Department of Political Science at Netaji Subhas Open University, conducted online on May 21, 2024.

Contribution in SLM**Course Editing:**

- Course editing of CC-PS-13: Modern Political Philosophy(6 credits).
- Course editing of CC-PS-11: Classical Political Philosophy, three modules , Module-1,2,3
- Format editing of DS-PS-31: Understanding Global Politics (6 credits).
- Course writing for CC-PS-11: Classical Political Philosophy(Module 4, five units) Module -IV : Locke (Unit 16-20)

Dr. Narayan Chandra Datta
Associate Professor of Political Science

Publication:

Data, Narayan. "Lenin O Naribad." Janantik, Jan. 2024.

Seminar /Conference:

Attended the Voters Awareness Program organized by the Department of Political Science at Netaji Subhas Open University, conducted online on May 21, 2024.

Contribution to in SLM

Course Editing:

- Course editing of CC-PS-14: Indian Political Thought-II (6 credits)
- Format editing of DS-PS-42: Understanding South Asia (6 credits).
- Format editing of CC-PS-13: Modern political Philosophy (6 credits).
- Course Writing:
- Course writing for CC-PS-13: Modern political Philosophy(Module 4, five units) Module –IV (Unit 16-20)

Dr. Utathya Bandyopadhyay
Professor of Political Science

Seminar /Conference:

Attended the Voters Awareness Program organized by the Department of Political Science at Netaji Subhas Open University, conducted online on May 21, 2024.

Contribution in SLM

Course Editing

- Format editing of CC-PS-12 Indian Political Thought- I (6 credits)
- Format editing of DS-PS- 11 Human Rights in a Comparative Perspective (6 Credits)
- Format editing of DS-PS—21 Women, Power and Politics (6 Credits)

Course Writing:

- Course writing for DS-PS-11: Human Rights in a Comparative Perspective Module—III (Unit 11-15)

Dr. Kumkum Sarkar
Associate Professor of Sociology

Publications

Sarkar K, Book chapter: "Menopause, Narijiban O Kichhu Bhabona", Writu Abosan: Meyeder Anubhuti O Abhigwata, ISBN: 978-93-89380-15-6, Published by Karigar, Kolkata on 2023.

Sarkar K, Book chapter: "Durbar Mahila Samanwaya Committee: Empowering the sex workers", Giving Voice to the Voiceless: The Sociology of Identity Politics in Contemporary India, (ISBN: 978-81-968283-0-1, Published by NSOU Kolkata, on January, 2024.)

Reviewer of a Sage journal, Contemporary Voice of Dalit , Reviewer of NSOU Journal of Social Sciences, ISSN-

Dr. Srabanti Choudhuri
Assistant Professor of Sociology

Publications:

- Choudhuri S, Book Chapter: “Unveiling the Muffled Voice of Gender: Exploring Embodiment, Identity and Expression”, Giving voice to the voiceless? : The sociology of identity politics in Contemporary India, ISBN: 9788196828301, Published by NSOU, January, 2024.
- Choudhuri S, Book Chapter:” Introduction” Giving voice to the voiceless? : The sociology of identity politics in Contemporary India, ISBN: 9788196828301, Published by NSOU, January, 2024.

Contribution in SLM:

- DS-SO-42, Total Units-19.

Mr. Anupam Roy
Assistant Professor of Sociology

SLMs Writing/Published:

- Sociology (HSO) CC-SO-11: Sociological Thinker-I, Module-3: Max Weber, Unit-13: Religion and Economy, published on October 2023 for UG-CBCS.
- Sociology (HSO) CC-SO-11: Sociological Thinker-I, Module-3: Max Weber, Unit-14: Bureaucracy, published on October 2023 for UG-CBCS.

SLMs Writing/Published as Invited for Others University:

SLM of Odisha State Open University (OSOU), Sambalpur

Master of Arts in Sociology Programme: MSO-202: Social Demography, Block-1: Concepts, Scope and Determinants, Unit-1: History of its emergence, Unit-2: Scope, Demographic Determinants

MSO-302: Gender and Society, **Block-1:** Social Construction and Functioning of Gender, **Unit-2:** Gender Differences- Gender based Division of Labour, Gender Roles, Gender Stereotypes; **Unit-3:** Gender and Social Institutions- Family, Marriage and Property

Bachelor of Arts in Sociology Programme (BASO): BSO-6: Social Change and Development, Block-2: Theories of Social Change, Unit-7: Conflict Theory

International/ National Seminar Participation/Presentation:

- Presented paper on the “Bridging the SDG Awareness Gap: The Impact of Online Training on SDG in Health, Education, and Climate Change among Learners of Social Sciences in West Bengal” for the International Conference on “75 Years of Public Administration Discipline in India: Trajectories and Contemporary Status” organized by Dr. B.R. Ambedkar Open University on 15/05/24.
- Presented paper on Ethical implications and the threat of unrestrained AI deployment in military affairs: Navigating Responsible Use for Global Security for the National

Seminar on AI, Society and Social Sciences: Emerging Challenges and Transforming Opportunities, organized by the NSOU, Centre for Social Studies on 08/01/24.

- Participated in the Two-Day National Seminar (Funded by UGC-DEB) on IPR: Demystifying Intellectual Property for Educators, organized by the Institution's Innovation Council (IIC), NSOU on 25-26th July, 2024.

Webinar Presentation/Participation:

- Acted as Member of Organizing Committee in the 1st Online Monthly lecture series on Technology and Everyday Life organized by Dept. of Sociology on 16th May, 2024.
- Acted as Member of Organizing Committee in the 2nd Online Monthly lecture series on contribution of Iravati Karve organized by Dept. of Sociology on 20th June, 2024.

Special Lecture Programme:

- Organized an Offline Special Lecture Programme (OSLP) for the 1st, 2nd, and 3rd Year of BDP, HSO (CBCS) at the Jalpaiguri Regional Centre, NSOU from 06/2/24 to 30/3/24
- Coordinated the 15 days Online Special Lecture Programme to create Awareness on the Sustainable Development Goals (SDGs) organized by School of Social Sciences, Netaji Subhas Open University from 15/4/24 to 29/4/24.

Workshop/ Session Participation:

- Acted as a Programme Coordinator for the Learner's Sensitization Programme for the newly admitted learners of the BDP, HSO, under the CBCS Syllabus, Session 2023–2024 organized by Department of Sociology, SoSS, NSOU on 03/12/23.
- Acted As a Programme Coordinator for the Career Counselling Session Programme For Under Graduate Learners of Social Sciences, NSOU, organized by School of Social Sciences, NSOU at Jalpaiguri R.C., NSOU on 22/01/24
- Participated in the face to face 3 days workshop from 23/05/24 to 25/05/24 on Implementation of Blended Learning in Education Institutions including HEIs in West Bengal, organized by School of Vocational Studies in collaboration with CEMCA at Jalpaiguri RC, NSOU.
- Participated in the faculty development programme on the 8 days NEP 2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) Organized by UGC- Malaviya Mission Teacher Training Centre, Kumaun University, Nainital (Uttarakhand) from 08/01/2024 to 16/01/2024.
- Participated in the UGC sponsored Refresher Course in Curriculum Design and Assessment for teachers of Social Science conducted by the UGC – Malaviya Mission Teacher Training Centre, University of Calicut from 13.03.2024 to 26.03.2024.
- Coordinated the Career Counselling Session Programme for the Under Graduate Learners of Social Sciences, NSOU Organized by the School of Social Sciences, NSOU on 22nd January (Monday), 2024 at the Seminar Hall, Jalpaiguri Regional Centre, NSOU.

Deliver Lectures for the Online Training Course/Programme:

- Delivered lectures on (i) Growth of Modern Tourism: Meaning and Nature of Tourism, (ii) Basic Components of Tourism, (iii) Tourism Industry in India, in a 12 Weeks long Short-Term Training Programme (Online) on Introduction to Travel & Tourism Management organized by the NSOU Centre for Social Studies under the aegis of School of Social Sciences, NSOU on 2023.

- Delivered lectures on (i) Indian Society and Diversity, (ii) Poverty & Development Issues, (iii) Urbanization: Problems & Solution, (iv) Population & Development: Issues, and (v) Population & Poverty: Issues in a 12 Weeks long 2nd Cycle of Extended Counselling Sessions/ SLP (Online) on Social Sciences for Competitive Exams organized by the NSOU Centre for Social Studies under the aegis of School of Social Sciences, NSOU in 2023.
- Delivered lectures on Indian Thinkers and the World: (i) Swami Vivekananda on Hinduism: (in reference to the path of) Neo-Vedanta, (ii) Sri Aurobindo: Political Vedantism in an 8 Weeks long Online Short Term Training Course on Introduction to Indian Knowledge Systems organized by the NSOU Centre for Social Studies under the aegis of School of Social Sciences, NSOU in 2023.

Induction Meeting and LSC Visit

- Inspection Induction Meeting of Jalpaiguri Regional Centre, NSOU, to conduct the Induction Meeting with the learners of both UG and PG learners and visit the LSC at Sitalkuchi College, Cooch Behar on 3rd March, 2024.

Sri Debajit Goswami

Assistant Professor of Public Administration

Award

Best Research Paper Award by Dr. B.R. Ambedkar Open University, Hyderabad in 2024. “Quality Education and Electoral Accountability: Assessing the impact of state sponsored education policies on electoral accountability in West Bengal and Odisha”.

Contribution in SLM

Financial Administration in India, 5 units of Module IV: Control over Finance; Unit 1-Legislative; Unit 2-Executive, Unit 3-Financial Committees, Unit 4-Accounts and Audit, Unit 5-Role of RBI, Financial Administration in India

Edited SLM CC-PA-10

1. Introduction 2. Theories and Models of Comparative Public Administration, 3. Public Choice Theory 4. Recent Trends

FDP: Successfully completed Eight-Days FDP on ‘National Education Policy 2020 Orientation and Sensitization Programme for the Faculty Members, Research Scholars and Research Associates of HEIs (All Disciplines)’ by Malaviya Mission Teacher Training Centre (MMTTC), Central University of South Bihar, Gaya under Malaviya Mission Teacher Training Programme (MM-TTP), MoE, Govt. of India, 30.04.2024-8.05.2024

Invited Lectures

- Delivered the Plenary Address on “AI, Technology and Transforming Societies” at the National Conference on Technology and Everyday Life : Exploring Societal Impact and Transformation organised by Department of Sociology, Sister Nivedita University in collaboration with Indian Sociological Society on 28.09.23.
- Delivered Lectures at the Mid-Career Training Programme (Level-2) for Gazetted Officers of IA&AD between 7.8.2023 to 25.8.2023 at the Regional Capacity Building and Knowledge Institute.
- Delivered Lectures at the Mid-Career Training Programme (Level-2) for Gazetted

Officers of IA&AD between 19.7.2023 to 26.7.2023 at the Regional Capacity Building and Knowledge Institute.

- Delivered Lectures at the Mid-Career Training Programme (Level-2) for Gazetted Officers of IA&AD on 14.12.2023 at the Regional Capacity Building and Knowledge Institute.
- Delivered Lecture at Career Counselling Programme for Learners of Social Sciences at the Jalpaiguri RC, NSOU on 22.1.2024.
- Delivered Lecture at Career Counselling Programme for Learners of Social Sciences at the Durgapur RC, NSOU on 23.2.2024.
- Delivered Lecture at Voters Awareness Programme organized by Dept. Of Political Sciences, SoSS, NSOU on 21.5.2024.
- Delivered Lecture at Online Special Lecture Programme on Sustainable Development Goals organized by School of Social Sciences, NSOU between 15th April to 29th April 2024.

Programme Coordinator and Convenor of STC/STTP/SLP/National Seminar and other academic programmes

- Organized Online Special Lecture Programme on “State, Society & Public Administration” between 08.06.2023 to 08.07.2023.
- Acted as Programme Coordinator of 8 weeks Online Short-Term Training Course on “Introduction to Indian Knowledge Systems” offered by The NSOU Centre for Social Studies (NSOU CSS) under the School of Social Sciences, Netaji Subhas Open University and was held between 7th July 2023 to 27th August 2023.
- Acted as Convenor of National Seminar on “AI, Society and Social Sciences: Emerging Challenges and Transforming Opportunities” organized by the NSOU Centre for Social Studies (NSOU CSS), School of Social Sciences, NSOU on 8/1/2024 at HQ, NSOU & Online.
- Acted as Programme Coordinator of 6 weeks Online Short-term Training Course on “AI Foundations: Understanding its Impact on Society and Public Policy” offered by The NSOU Centre for Social Studies (NSOU CSS) under the School of Social Sciences, Netaji Subhas Open University, held between 2nd September 2023 to 15th October 2023.
- Acted as Programme Coordinator of 12 weeks Short Term Training Programme (STTP) on “Introduction to Travel & Tourism Management” held online between 7th January to 31st March 2023, offered by NSOU Centre for Social Studies.
- Acted as Programme Coordinator of the 2nd Cycle of Special Lecture Programme/ Extended Counselling Session (2nd cycle) on Social Sciences for Competitive Examinations, held online between 6th January to 31st March 2023 offered by NSOU Centre for Social Studies.
- Organized Online Special Lecture Programme on “Public Policy” between 17.07.2023 to 31.08.2023

Paper Presentations in International Conferences

- “Evaluating sustainable Health: A Study of Union and State Government sponsored Health cover policies in West Bengal” presented at International Seminar on “Economic Sustainability and Innovations in Social Development” from 28th May, 2024 to 29th May, 2024 organized by A.K. Dasgupta Centre for Planning and Development, Visva-Bharati.

- “Quality Education and Electoral Accountability: Assessing the impact of state sponsored education policies on electoral accountability in West Bengal and Odisha” presented at Two days International Conference on 75 YEARS OF PUBLIC ADMINISTRATION DISCIPLINE IN INDIA: TRAJECTORIES AND CONTEMPORARY STATUS from 17th May 2024 to 18th May 2024 organised by Dr. B.R. Ambedkar Open University, Hyderabad.

Research Project

- Project undertaken as Principal Investigator for NSOU sponsored project titled “Assessment of the Central and State Government sponsored Health cover policies: A Study on the inhabitants of informal housings and slums in Kolkata and Jalpaiguri” completed and report submitted in September 2023.

Dr. Basabi Chakraborty

Associate Professor of Public Administration

Lecture Delivered

- “ Value Education and Literature “ in a symposium organised by International Society for Intercultural Studies and Research (ISISAR) on 15 th June, 2024.
- Holistic Education in MMTTP Course on NEP, 2020;organised by Calcutta University on 9th May, 2024.
- Women’s Movement, Resistance And Challenges, organized by Department of Sociology, A PJ Abdul Kalam Government College on 11.03. 2024.
- “ Women’s Movement in India “ in a state level seminar organised by Sushil Kar College on 6th January, 24.
- “ Mahatma Gandhi and Women’s Question in Colonial India “ in a seminar organised by MAKAIAS, Kolkata on 5.10.23.



School of Sciences

About the School

School of Sciences, NSOU has been pivotal in Open and distance Learning (ODL) process in science in the state of West Bengal through its Under Graduate (UG), Post Graduate (PG) and Ph.D. programme. The School offers its programmes through more than 100 study centres spread all over the state and working towards increasing the number of the study centres to cater to the need of the learners. Choice Based Credit System (CBCS) is already operational at all the UG programmes offered by school and it is moving towards introducing the same system in the PG programmes also. Integration of ICT facilities has enabled the learners of the School to receive scientific knowledge in a more versatile manner. The faculties of the School provided support to the learners during the pandemic period by delivering direct lectures in online mode and are continuing it. They are also developing audio-visual resources understanding the need of the learners. In addition to that the departments under the School of Sciences organise special classes in study centres & the three regional centres of NSOU for both UG and PG learners in face-to-face mode. The school always ensured that the Self Learning Materials (SLMs) developed for UG-CBCS programme are up to the standard with the distance education system guidelines and are of the best quality in spreading knowledge in an impactful way. Moreover, the school has taken initiative to develop the Bengali versions UG-CBCS SLMs written in English. The School realises that it is important, especially in science, to spread scientific awareness along with science education. Therefore, several awareness programmes, seminars etc. are being arranged by the School. The faculties of the school have taken up research work and often collaborate with premier research institutions of India.



Faculty Members

Director: Prof. Bibhas Guha

Name	Designation
Department of Botany	
Dr. Swapan Bhattacharyya	Associate Professor of Botany
Dr. Sanjib Kumar Chattopadhyay	Assistant Professor of Botany
Sri Sandip Das	Assistant Professor of Botany
Department of Chemistry	
Dr. Sanjay Roy	Associate Professor of Chemistry (Head)
Dr. Sintu Ganai	Assistant Professor of Chemistry
Dr. Puspall Mukherjee	Assistant Professor of Chemistry
Department of Environmental Science	
Prof. (Dr.) Samit Ray	Professor of Environmental Science
Shri Pranab Nath Mallik	Associate Professor of Environmental Science
Dr. Niladri Sekhar Mondal	Assistant Professor of Environmental Science
Department of Geography	
Dr. Chhanda Dana Kundu	Associate Professor of Geography
Smt. Dipali Kundu	Associate Professor of Geography
Dr. Ajit Kumar Sil	Associate Professor of Geography
Smt. Tinki Kar Bhattacharya	Assistant Professor of Geography
Dr. Biraj Kanti Mondal	Assistant Professor of Geography
Dr. Asit Sarkar	Academic Consultant
Department of Mathematics	
Prof. (Dr.) Kajal De	Professor of Mathematics (on Lien)
Mr. Ratanes Misra	Associate Professor of Mathematics
Dr. Nemaï Chand Dawn	Associate Professor of Mathematics
Dr. Chandan Kumar Mondal	Assistant Professor of Mathematics
Dr. Ushnish Sarkar	Assistant Professor of Mathematics
Department of Physics	
Dr. Gahul Amin	Associate Professor of Physics and Head
Dr. Gautam Kumar Mallik	Associate Professor of Physics
Dr. Pabitra Mandal	Assistant Professor of Physics
Department of Zoology	
Dr. Bibhas Guha	Professor of Zoology
Dr. Anirban Ghosh	Professor of Zoology and Head
Dr. Sudipta Das	Associate Professor of Zoology
Dr. Sanjay Mandal	Associate Professor of Zoology
Mr. Ashif Ahamed	Assistant Professor of Zoology
Faculty Computer Science	
Dr. Soumen Nandi	Associate Professor of Computer Science
Mr. Mrinal Nath	Assistant Professor of Computer Science

Programmes on Offer

Programme	Subject
Ph.D. Programme	Botany (PHDBT) Chemistry (PHDCH) Environmental Science (PHDES) Geography (PHDGR) Mathematics (PHDMT) Physics (PHDPH) Zoology (PHDZO)
Post Graduate Degree Programme (PGP) (M.Sc.)	Geography (PGGR) Mathematics (PGMT) Zoology (PGZO) Environmental Science (PGES)
Under Graduate Degree Programme (CBCS) (B.Sc.)	Botany (HBT) Chemistry (HCH) Geography (HGR) Mathematics (HMT) Physics (HPH) Zoology (HZO)

** UG Degree Programme in Computer Sciences will be introduced from Academic Session 2025-26

Centre for Propagation of Scientific Knowledge (CPSK)

The Centre for Propagation of Scientific Knowledge (for short CPSK), under the aegis of the School of Sciences (SoSci), Netaji Subhas Open University (NSOU), is a centre to study, accumulate and disseminate the scientific knowledge and understanding to the society connecting all the academic departments of the School of Sciences established in July, 2022. CPSK shall undertake to disseminate scientific knowledge by stimulating and supporting scientific interactions and communications between the faculties and different interested stakeholders through workshops and seminars, short-term courses, collaborative programs, discipline-specific and multi-disciplinary researches, presentations and publications in different forms. CPSK will function according to the guidelines set under the aegis of SoSci, adhering to the University's general rules laid down from time to time.

Faculty Achievements

Dr. Bibhas Guha

Professor of Zoology

Publication

Journal

- Dutta S, Biswas B and Guha B (2024). First record of Croaking Gourami, *Trichopsis vittata* (Cuvier, 1831), from West Bengal, India. *Journal of Threatened Taxa*, 16(6): 25461–25464

Book Chapter

- Dutta S, Biswas B and Guha B (2024). A review on the impact of chromium toxicity in crab. In: Life as Basic Science: An overview and prospects for the future (Eds. Somnath Das, Latoya Appleton, Jayanta Kumar Das, Madhumita Das). Volume 2: 196-205.
- Mukherjee P, Das D, Guha B, Sanyal SM & Sanyal T (2023). Sustainable management practices for fish waste in madanpur and simurali fish markets. In: A basic overview of environment and sustainable development (ISBN: 978-81-962683-8-1), Eds. Subhadeep Roychoudhury, Tanmoy Sanyal, Koushik Sen and Sudipa Mukherjee Sanyal. PP: 304-312.

Professor Samit Ray

Professor of Botany

Publication

Book

- Second edition of “Topics on Biodiversity, Biotechnology and Bioinformatics”, Published by Intel Press, ISBN: 978-93-5620-397-6

Contribution in SLM

PGES 205

Dr. Anirban Ghosh

Professor of Zoology & Head

Publications

Journal

- Ghosh A and Chaudhuri S (2024). Tissue-free non-invasive diagnostic methodology for brain tumour: Present scenario and future direction. Biomedicine (Indian Association of Biomedical Scientists) 44: 39-45. [Corresponding Author]
- Ghosh A and Chakrabarti M (2023). Analyzing Nietzsche and Darwin in Search of Origin of Morality: The Evolving Perspective. Comparative Philosophy 14(2): 41-69. DOI: 10.31979/2151-6014(2023).140205.
- Mondal N and Ghosh A (2023). Effects of Nitrogen-based Fertilizers on Fish Health: Evaluation of Stress Factors and Immune Response. Discovery 59, e109d1353.

Other Publications:

- Anirban Ghosh “Koseder Ulotpuran o Sob Payachir Asor” (Scientific Essay on Stem-cell Biology), Sampan – Annual Science Issue (ISSN: 2395-2342), January 2024, pp. 101-125.
- Anirban Ghosh “Prokriti Poribesh o Manush” (Nature), Urmi, Vol-I, March 2024, 102-105. [ISBN 978-81-969828-8-1]
- Anirban Ghosh “Chaya Ghonay Mone Mone” (Scientific Book Review), Boi-er DESH, ABP, April-June, 2024, pp. 69-73.

Organiser:

- Convener – 5th Acharya Jagadish Chandra Bose Memorial Lecture, School of Sciences, NSOU on 4th April, 2024 delivered by Prof. Partha P Majumder, National Science Chair, Department of Science and Technology, Govt. of India.

Dr. Sanjay Roy**Associate Professor of Chemistry****Publication****Journals**

- Ghosh, Sourav, Avishek Saha, Mustafa JA Abualreish, Sintu Ganai, Puspall Mukherjee, Kalachand Mahali, A. M. A. Henaish, Bidyut Saha, Simanta Kundu, and Sanjay Roy. "Effects of calcium and barium chloride salts on the solubility and dissolution thermodynamics of glycine and DL-alanine from 288.15 K to 328.15 K." *Journal of Molecular Liquids* 404 (2024): 124976.
- Chakraborty, Jit, Kalachand Mahali, A. M. A. Henaish, Jahangeer Ahmed, Saad M. Alshehri, and Sanjay Roy. "Probing pharmaceutically important amino acids L-isoleucine and L-tyrosine Solubilities: Unraveling the solvation thermodynamics in diverse mixed solvent systems." *Biophysical Chemistry* 309 (2024): 107229.
- Chakraborty, Jit, Kalachand Mahali, A. M. A. Henaish, Jahangeer Ahmed, Saad M. Alshehri, Aslam Hossain, and Sanjay Roy. "Exploring the solubility and intermolecular interactions of biologically significant amino acids L-serine and L-cysteine in binary mixtures of H₂O+ DMF, H₂O+ DMSO and H₂O+ ACN in temperature range from T= 288.15 K to 308.15 K." *Biophysical Chemistry* (2024): 107272.
- Dhibar, Subhendu, Aiswarya Mohan, Kripasindhu Karmakar, Bijaneswar Mondal, Arpita Roy, Saranya Babu, Parul Garg, Sanjay Roy et al. "Novel supramolecular luminescent metallo gels containing Tb (iii) and Eu (iii) ions with benzene-1, 3, 5-tricarboxylic acid gelator: advancing semiconductor applications in microelectronic devices." *RSC advances* 14, no. 18 (2024): 12829-12840.
- Roy S. Significance of Biomolecular Solution Chemistry: An Editorial. *Oriental Journal of Physical Sciences* 2024; 9(1). Available here: <https://bit.ly/49HELKx>
- Saha, Avishek, Sourav Ghosh, Sintu Ganai, Puspall Mukherjee, Kalachand Mahali, Bidyut Saha, A. M. A. Henaish, Partha Sarathi Guin, Perwez Alam, and Sanjay Roy. "Analyzing of L-tryptophan thermodynamics and its solubility in aqueous acetonitrile blends at diverse temperatures." *Biophysical Chemistry* 307 (2024): 107195.
- Saha, Avishek, Kalachand Mahali, Sintu Ganai, Puspall Mukherjee, Aslam Hossain, and Sanjay Roy. "Thermodynamic analysis for the dissolution of two similar amino acids in sodium sulfate aqueous solution." *Canadian Journal of Chemistry* (2024).

- Sing, Nilam, Kalachand Mahali, Pratima Mondal, Jit Chakraborty, A. M. A. Henaish, Jahangeer Ahmed, Afzal Hussain, and Sanjay Roy. "Exploring solubility and energetics: Dissolution of biologically important L-threonine in diverse aqueous organic mixtures across the temperature range of 288.15 K to 308.15 K." *Biophysical Chemistry* 306 (2024): 107154.
- Ganai, Sintu, Puspall Mukherjee, Kalachand Mahali, Bidyut Saha, A. M. A. Henaish, Simanta Kundu, Jahangeer Ahmed, Afzal Hussain, and Sanjay Roy. "Probing coumarin solubility and solvation energetics in diverse aqueous–organic solutions across a temperature range: A debut exploration." *Journal of Molecular Liquids* 395 (2024): 123832.
- Mandal, Trishna, Sk Meheebub Rahaman, Bipasha Saha, Nargis Khatun, Arnab Patra, Arnab Mukherjee, Mahasweta Nandi, Debasis Dhak, Sanjay Roy, and Bidyut Saha. "Comprehensive evaluation of non-conventional lanthanum phosphate nanospheres inside water-in-oil microemulsion scaffolds and their utilization in the assessment of surfactant-free TiO₂-based Pickering emulsion formulations." *New Journal of Chemistry* 48, no. 22 (2024): 10112-10125.
- Ganai, Sintu, Shovon Chatterjee, Sanjay Roy, and Puspall Mukherjee. "Insights into the electronic properties of 6-substituted quinolone derivatives: A solvatochromic study." *Journal of Molecular Structure* 1294 (2023): 136461.
- Saha, Avishek, Kalachand Mahali, Sintu Ganai, Puspall Mukherjee, Nabeen K. Shrestha, A. M. A. Henaish, Jahangeer Ahmed, Simanta Kundu, and Sanjay Roy. "Solubility and the solution thermodynamics of L-proline in the aqueous binary mixture of NaCl and KCl solution." *Journal of Molecular Liquids* 391 (2023): 123352.
- Saha, Avishek, Kalachand Mahali, Simanta Kundu, A. M. A. Henaish, Jahangeer Ahmed, A. H. S. Rana, and Sanjay Roy. "Solubility and solvation energetics of L-histidine in aqueous NaCl/KCl electrolyte media." *Journal of Molecular Liquids* 391 (2023): 123240.
- Sing, Nilam, Pratima Mondal, Mrinmay Mondal, Kalachand Mahali, A. M. A. Henaish, Bidyut Saha, Jahangeer Ahmed, Afzal Hussain, and Sanjay Roy. "Exploring the solubility and solvation energetics of L-phenylalanine across diverse aqueous organic solutions at five equidistant temperatures (288.15 K to 308.15 K)." *Chemical Physics Letters* 831 (2023): 140847.
- Chowdhury, Saroj, Prasenjit Mandal, Aslam Hossain, Partha Sarathi Guin, Sanjay Roy, and Kalachand Mahali. "Correction to "Electrolytic Effect on the Solubility and Solvation Thermodynamics of L-Serine and L-Isoleucine in Aqueous Media"." *Journal of Chemical & Engineering Data* 68, no. 12 (2023): 3526-3526.
- Saha, Avishek, Kalachand Mahali, Puspall Mukherjee, Sintu Ganai, Aslam Hossain, A.

M. A. Henaish, Simanta Kundu, Jahangeer Ahmed, and Sanjay Roy. "Solubility and dissolution thermodynamics of L-histidine and L-tryptophan in aqueous ethanol solution at five equidistant temperatures." *Journal of Molecular Liquids* 389 (2023): 122852.

- Dhibar, Subhendu, Baishakhi Pal, Kripasindhu Karmakar, Sanjay Roy, Sk Abdul Hafiz, Arpita Roy, Subham Bhattacharjee, Soumya Jyoti Ray, Partha Pratim Ray, and Bidyut Saha. "A 5-aminoisophthalic acid low molecular weight gelator based novel semiconducting supramolecular Zn (ii)-metallogel: unlocking an efficient Schottky barrier diode for microelectronics." *Nanoscale Advances* 5, no. 23 (2023): 6714-6723.

Book Chapter

- Munshi Rasidul Islam Jit Chakraborty, Ananya Barman, Priya Roy, Kalachand Mahali, Sanjay Roy, "Examining the dissolution stability and assessing the biological activity of environmentally significant amino acids L-serine and L-isoleucine in aqua-organic solvent systems", In book: *Recent Societal Development and Sustainability by Ideal International E - Publication Pvt Ltd*

Book: *Recent Societal Development and Sustainability*: Pages:82-84; Publisher: Ideal International E - Publication Pvt Ltd: ISBN 978-81-971906-7-4

Contribution in SLM

- Edited and formatted the translated English to Bengali SLM: GE-CH-21
- Edited and formatted CC-CH-11
- Format Editor CC-CH-12
- Edited GE-CH-41
- Edited DS-CH-41

Dr. Soumen Nandi

Associate Professor of Computer Science

Publication

Journal

- Julien Bensmail, Sandip Das, Soumen Nandi, Ayan Nandy, Théo Pierron, Swathy Prabhu, Sagnik Sen: Oriented total-coloring of oriented graphs. *Discret. Math.* 347(12): 114174 (2024)
- Dipayan Chakraborty, Sandip Das, Soumen Nandi, Debdeep Roy, Sagnik Sen: On clique numbers of colored mixed graphs. *Discret. Appl. Math.* 324: 29-40 (2023)
- Julien Bensmail, Tapas Das, Dimitri Lajou, Soumen Nandi, Sagnik Sen: On the pushable chromatic number of various types of grids. *Discret. Appl. Math.* 329: 140-154 (2023)

- Tapas Das, Tuomo Lehtilä, Soumen Nandi, Sagnik Sen, D. K. Supraja: On radio k-labeling of the power of the infinite path. *Inf. Process. Lett.* 182: 106386 (2023)

Book Chapter

- New Bounds and Constructions for Neighbor-Locating Colorings of Graphs. *Algorithms and Discrete Applied Mathematics*, Springer LNCS, volume 13947.
- A Linear Algorithm for Radio k-Coloring Powers of Paths Having Small Diameter. *Combinatorial Algorithms*, Springer LNCS, volume 13889.

Contribution in SLM:

- DSC-3 Discrete Structure (Writer)
- DSC-6 Data Structure (Editor)
- DSC-8 Design and Analysis of Algorithm (Writer)
- GE-CS-3 Analysis of Algorithm (Writer)

Seminar/ Workshop/ Programme Organized:

- One Day Workshop for the Implementation of NEP-2020 in UG Computer Science at NSOU and SLM Writing” Role – Co-ordinator.

Research Project:

- “Graph Theoretic Model of Channel Assignment Problem (CAP) in Wireless Network”, Funded by NBHM, Department of Atomic Energy (DAE), Govt. of India, Feb 2022 to Feb 2025.

Dr. Sintu Ganai

Assistant Professor of Chemistry

Publication

Journals

- Saha, A., Chakrabortya, J., Abualreish, A., Kundu, S., Mahali, K. Ganai, S., Mukherjee, P., Roy, S. Solubility and Thermochemical Analysis of Glycine in Aqueous NH₄Cl and (NH₄)₂SO₄ Solutions at temperature T= 288.15 K to 308.15 K: Implications for Chemical Engineering and Biological Sciences, *Physical Chemistry Research*, 2024, Accepted
- S. Ghosh, A. Saha, M.J.A. Abualreish, S. Ganai, P. Mukherjee, K. Mahali, A.M.A. Henaish, B. Saha, S. Kundu, S. Roy, Effects of calcium and barium chloride salts on the solubility and dissolution thermodynamics of glycine and DL-alanine from 288.15 K to 328.15 K, *Journal of Molecular Liquids*, 404 (2024) 124976. <https://doi.org/10.1016/j.molliq.2024.124976>.
- Saha, A., Mahali, K., Ganai, S., Mukherjee, P., Hossain, A., & Roy, S. (2024). Thermodynamic Analysis for the Dissolution of Two Similar Amino Acids in Sodium Sulfate Aqueous Solution. *Canadian Journal of Chemistry*. <https://doi.org/10.1139/cjc-2023-0191>
- Saha, A., Ghosh, S., Ganai, S., Mukherjee, P., Mahali, K., Saha, B., Henaish, A. M. A., Guin, P. S., Alam, P., & Roy, S. (2024). Analyzing of L-tryptophan thermodynamics

and its solubility in aqueous acetonitrile blends at diverse temperatures. *Biophysical Chemistry*, 307, 107195. <https://doi.org/10.1016/j.bpc.2024.107195>

- Ganai, S., Mukherjee, P., Mahali, K., Saha, B., Henaish, A. M. A., Kundu, S., Ahmed, J., Hussain, A., & Roy, S. (2024). Probing coumarin solubility and solvation energetics in diverse aqueous–organic solutions across a temperature range: A debut exploration. *Journal of Molecular Liquids*, 395, 123832. <https://doi.org/10.1016/j.molliq.2023.123832>
- Ganai, S., Mukherjee, P., Mahali, K., Saha, A., Hossain, A., Soldatov, A. V., Henaish, A. M. A., Ahmed, J., & Roy, S. (2023). Exploring the solubility and solvation thermodynamics of coumarin in a range of aqua-organic solvents. *New Journal of Chemistry*, 47(28), 13547–13557. <https://doi.org/10.1039/D3NJ02412A>
- Ganai, S., Chatterjee, S., Roy, S., & Mukherjee, P. (2023). Insights into the electronic properties of 6-substituted quinolone derivatives: A solvatochromic study. *Journal of Molecular Structure*, 1294, 136461. <https://doi.org/10.1016/j.molstruc.2023.136461>
- Saha, A., Mahali, K., Ganai, S., Mukherjee, P., Shrestha, N. K., Henaish, A. M. A., Ahmed, J., Kundu, S., & Roy, S. (2023). Solubility and the solution thermodynamics of L-proline in the aqueous binary mixture of NaCl and KCl solution. *Journal of Molecular Liquids*, 391, 123352. <https://doi.org/10.1016/j.molliq.2023.123352>
- Saha, A., Mahali, K., Mukherjee, P., Ganai, S., Hossain, A., Henaish, A. M. A., & Roy, S. (2023). Effect of NH_4^+ and SO_4^{2-} ions on the solubility and solvation thermodynamics of L-proline at different temperatures. *Chemical Physics Letters*, 828, 140719. <https://doi.org/10.1016/j.cplett.2023.140719>
- Mukherjee, P., & Ganai, S. (2023). Thioflavin-T: A Quantum Yield-Based Molecular Viscometer for Glycerol–Monohydroxy Alcohol Mixtures. *ACS Omega*, 8(39), 36604–36613. <https://doi.org/10.1021/acsomega.3c06428>
- Saha, A., Mahali, K., Mukherjee, P., Ganai, S., Hossain, A., Henaish, A. M. A., Kundu, S., Ahmed, J., & Roy, S. (2023). Solubility and dissolution thermodynamics of L-histidine and L-tryptophan in aqueous ethanol solution at five equidistant temperatures. *Journal of Molecular Liquids*, 389, 122852. <https://doi.org/10.1016/j.molliq.2023.122852>
- Roy, S., Mahali, K., Ganai, S., & Mukherjee, P. (2023). Solvation Thermodynamics of DL- α -Amino Butyric Acid in Aqueous Sodium Sulfate Solvent System. *Russian Journal of Physical Chemistry A*, 97(8), 1640–1648. <https://doi.org/10.1134/S0036024423080241>

Contribution in SLM

- Edited and formatted the translated English to Bengali SLM: GE-CH-31
- Edited and formatted the translated English to Bengali SLM: CC-CH-01
- Edited and formatted CBCS SLM CC-CH-13

Research Project

- Project Investigator of the project entitled ‘Development and Photophysical Study of Coumarin-Based Fluorescent Probes for Biosensing Applications’ funded by NSOU for one year (2022-2024). (Completed)

Seminar/ Workshop/ Programme Organized

- **Convener** of the programme on One-day Workshop on ‘Empowering Distance

Education: A Workshop for Advancing Laboratory-Based Learning 'on 06.10.2023 organised by NSOU

Participation in Orientation Programme/ Training/ FDP

- Successfully completed the UGC Sponsored Online Refresher Course; Subject Refresher Course in Chemistry; University Grants Commission, Human Resource Development Centre (HRDC), Aligarh Muslim University, Aligarh from 14.09.23 to 28.09.23

Tinki Kar Bhattacharya **Assistant Professor of Geography**

Contribution in SLM

- DS- Gr- 31 -: Population Geography, Block-1 & 2 Editing and Format Editing
- PGGR-CC- 201- Hydrology and Oceanography, Block-1 & 2 Format Editing
- PGGR- CC- 203- Social and Cultural Geography, Block-1 & 2-Editing and Format Editing
- PGGR CC-301 -Geographical Thought, Block-1 & 2-Editing and Format Editing
- PGGR- CC-402 -Historical and Political Geography, Block-1 & 2-Editing and Format Editing
- UG CC1 Cartographic Techniques (According to NEP 2020 Policy))- writing
- PGGR- DSE -302 Environmental Geography- writing
- PGGR- DSE -302 Environmental Geography- writing

Seminar/ Workshop/ Programme Organized:

Organised International Seminar

- Organised One Day Workshop on Implementing NEP 2020 Policy for 4year Undergraduate/BDP Programme in Geography on 14.08.2024 as Coordinator of the Programme.
- Member of the organising team for Two-Day International Seminar Funded by the ICSSR Research Project On Multidisciplinary Perspectives of Managing Environment and Resource for Sustainable Development on 22.04.2024 and 23.04.2024.
- Participated and Co- chaired in International Seminar organised by Department of Geography , School of Sciences on On Multidisciplinary Perspectives of Managing Environment and Resource for Sustainable Development on 22.04.2024 and 23.04.2024.
- Participated in the Second Annual Conference and Seminar on National Education Policy(NEP)2020: Implementation and Challenges in Higher Education on 27.6.2024
- Participated One Day Workshop on Empowering Distance Education: A Workshop for Advancing Laboratory- Based Learning held on October 06,2023.
- Attended Foundation Day Programme of the University on December 19,2023

Other Activities

- Supervised Field Work For January 2022 Batch of PGGR Students of Syamaprasad College Study Centre and Raja N. Khan College Study Centre from May 15 to May 25, 2023 in Shimla and Surroundings.
- Inspection visit to Chandrakona Vidyasagar Mahavidyalaya as a Member of Inspection Team of the University for opening of Undergraduate Programme in Geography.
- Meeting with Digital India Bhasini Division, to translation of SLM Govt. of India relating to Translation of SLM's
- Virtual Meeting with NAAC Peer Team at Kalyani Campus on 23.02.24 and Virtual Visit meeting with NAAC Peer Team on 24.02.24. at Salt Lake Campus

Dr. Biraj Kanti Mondal

Assistant Professor of Geography

Publication

Journal

- Mondal, B. K.*, Mahata, S.; Basu, T.; Das, R.; Patra, R.; Abdelrahman, K.; Fnais, M.S.; Praharaj, S. (2024). Analysis of the Post-Cyclonic Physical Flood Susceptibility and Changes of Mangrove Forest Area using Multi-Criteria Decision-Making Process and Geospatial Analysis in Indian Sundarbans. *Atmosphere*, 2024(15), 432 (MDPI Journal); <https://doi.org/10.3390/atmos15040432>
- Mondal, B. K.*, Mahata, S.; Das, R.; Patra, R.; Basu, T.; Abdelrahman, K.; Fnais, M.S.; Praharaj, S. (2024). Analysis of the Shoreline Changes using Geoinformatics in Ghoramara Island of Hugli Estuary, West Bengal in India. *Journal of King Saud University-Science* Vol 36 (1) (Elsevier journal); <https://doi.org/10.1016/j.jksus.2023.103014>
- Basu, T., Mondal, B. K.*, Abdelrahman, K., Fnais, M.S., Praharaj, S. (2023). Assessing Urban Flood Hazard Vulnerability Using Multi-Criteria Decision Making and Geospatial Techniques in Nabadwip Municipality, West Bengal in India. *Atmosphere*, 14(4), 669; <https://doi.org/10.3390/atmos14040669>
- Mondal, S., Wang, Y.C., Lee, M.A., Weng, J.S., Mondal, B. K. (2023). Ensemble three-dimensional habitat modeling of Indian Ocean immature albacore tuna (*Thunnus alalunga*) using remote sensing data; *Remote Sensing*, Vol. 14 (20) (Springer Nature); Doi: <https://doi.org/10.3390/rs14205278>
- Mondal, S., Wang, Y.C., Lee, M.A., Weng, J.S., Mondal, B. K. (2023). Fishery-based adaption to climate change: the case of migratory species flathead grey mullet (*Mugilcephalus* L.) in Taiwan Strait, Northwestern Pacific; *Journal Peer j* (Taylor & Francis); DOI 10.7717/peerj.15788
- Mondal, B. K. * (2023). Assessing Spatial Disparity and Challenges of Health Care

Infrastructure in Indian Sundarban using GIS. Geographical review of India, Vol-84 (3 & 4); https://www.researchgate.net/publication/370926906_Assessing_Spatial_Disparity_and_Challenges_of_Health_Care_Infrastructure_in_Indian_Sundarban_using_GIS

(Corresponding Author)

Book Chapter

- Mondal,B.K.(2023) “Climate-Resilient Agropolitan Approach Towards Sustainable Regional Development of Bardhaman District of West Bengal” in the book “Climate Crisis: Adaptive Approaches and Sustainability” Springer Nature; Print ISBN: 978-3-031-44396-1; Online ISBN: 978-3-031-44397-8; DOI: 10.1007/978-3-031-44397-8_20
- Mondal,B.K.(2023) “Assessing the Impact of COVID-19 on Urban Socio-Economic Vulnerability and Well-Being for Integrated Planning: A Quantitative Enquiry in the Katwa Municipality, West Bengal” in the book “Urban Commons, Future Smart Cities and Sustainability” Springer Nature; Print ISBN: 978-3-031-24766-8; Online ISBN: 978-3-031-24767-5; https://link.springer.com/chapter/10.1007/978-3-031-24767-5_42
- Mondal,B.K.(2023) “Geospatial assessment of fluvial dynamics and associated flood vulnerability in the Bhagirathi-Hugli sub-basin in West Bengal, India’ (2023)” in the book “Floods in the Ganga–Brahmaputra–Meghna Delta” Springer Nature; Print ISBN: 978-3-031-21085-3; Online ISBN: 978-3-031-21086-0; https://link.springer.com/chapter/10.1007/978-3-031-21086-0_21
- Mondal,B.K.(2023) “Exploring the Transformation of Agrarian Villages into Global Cultural Urban Centres through GIS and Reaffirmation Method: An Enquiry on ISKCON, Mayapur of West Bengal (India)” in the book “Urban Environment and Smart Cities in Asian Countries. Human Dynamics in Smart Cities” Springer Nature; Print ISBN: 978-3-031-25913-5; Online ISBN: 978-3-031-25914-2; https://link.springer.com/chapter/10.1007/978-3-031-25914-2_14
- Mondal,B.K.(2023) “Strategic Infrastructural Development to Promote Sustainable Coastal Tourism through Geospatial Technology in Purba Medinipur district, West Bengal” in the book “Environmental Management and Sustainability in India - Case Studies from West Bengal” Springer Nature; Print ISBN: 978-3-031-31398-1; eBook ISBN: 978-3-031-31399-8; <https://www.springerprofessional.de/strategic-infrastructural-development-to-promote-sustainable-coa/25840196>
- Mondal,B.K.(2024) “Spatio-Temporal Assessment of Forest Health Dynamics of Sikkim Using MODIS Satellite Data by AHP Method and Geospatial Techniques” in the book “Geospatial Practices in Natural Resources Management. Environmental Science and Engineering” Springer Nature; Print ISBN: 978-3-031-38003-7; Online ISBN: 978-3-031-38004-4; https://link.springer.com/chapter/10.1007/978-3-031-38004-4_22
- Mondal,B.K.(2024) “Climate-Resilient Agropolitan Approach Towards Sustainable Regional Development of Bardhaman District of West Bengal” in the book “Climate Crisis: Adaptive Approaches and Sustainability. Sustainable Development Goals Series” Springer Nature; Print ISBN: 978-3-031-44396-1; Online ISBN: 978-3-031-44397-8; https://link.springer.com/chapter/10.1007/978-3-031-44397-8_20

Contribution SLM

- Designing the course curriculum for the Ph.D. course work for Geography at NSOU.
- Designing the course curriculum and preparing the NEP UG Geography syllabus.

- Writer of PG-CBCS Geography SLM Field oriented dissertation report.
- Writer of NEP UG Geography SLM, Geotectonics and Geomorphology Practical & Climatology Practical (DSC-03) and Climatology (DSC-06)
- Writer of UG-CBCS Geography SLM, Discipline Specific Elective -41 (Social Geography)
- Writer UG-CBCS Geography SLM - Practical paper-I (CC-GR-01) in Bengali Version.

Research Project

- Indian Project Investigator of the major project entitled ‘Comparative Assessment of the Impact of Climate Change on the Coastal Areas of India and Taiwan using Geospatial Technology’, funded by ICSSR-MOST (India and Taiwan) for two years (2022-2024). (Completed and Final project report submitted to ICSSR)
- Project Investigator of the project entitled “Assessing Spatio-Temporal Transformation and Vulnerability of the Eco-Geomorphic Milieu of Indian Sundarban: A Geospatial Approach” funded by NSOU for one year (completed in 2023).

Seminar/ Workshop/ Programme Organized

- Organizing Secretary and Convenor of the two days International Seminar on ‘Multidisciplinary Perspectives of Manging Environment and Resource for Sustainable Development’ organized by the Department of Geography, NSOU on February 22-23 April, 2024 at NSOU.
- Attended the Induction Programme on Behala College as a member of the Inspection team of NSOU on 17.01.24.
- Organizing Committee Member of the programme ‘Excellence in Open and Distance Learning of 25 Years of NSOU’ in the 47th Kolkata International Book Fair on 29 January, 2024.

Participation in Orientation Programme/ Training/ FDP

- Successfully completed the Training Course on “Groundwater Development and Management Practices” Organized by Central Ground Water Board, Eastern Region, Ministry of Jal Sakti, Govt. of India, 2024.

Paper Presentation

- Presented the research article on ‘Assessing the Seasonal Water Storage Dynamics of Howrah District of West Bengal (India) using Geospatial Technology’ in the two days International Seminar on ‘Multidisciplinary Perspectives of Manging Environment and Resource for Sustainable Development’ organized by the Department of Geography, NSOU on 22-23 April, 2024 at NSOU.
- Delivered the formal Vote of Thanks as the Organizing Secretary & Convener and also acknowledged the Indian Council of Social Science Research (ICSSR), New Delhi for funding me the research project, related to the International Seminar on

‘Multidisciplinary Perspectives of Manging Environment and Resource for Sustainable Development’ organized by the Department of Geography, NSOU on 22-23 April, 2024 at NSOU.

Invited Speech/ Resource Person

- Delivered Invited Lecture on ‘Geospatial Analysis of Water Storage Dynamics of Pre and Post Monsoon Seasons in Howrah District, West Bengal (India)’ for the significant occasion of ‘World Water Day 2024 Celebration’ Organized by Central Ground Water Board, Eastern Region, Ministry of Jal Sakti, Govt. of India 22 March, 2024 at the CGWB, Kolkata.
- Delivered Special Lecture as Distinguished Resource Person on ‘Environmental Ethics, Issues and Ground Reality’ for the auspicious occasion of ‘Van Mahotsav’ at Ramakrishna Mission Sikshanamandira, Belur Math, Howrah on 20.07.2024.
- Presented the invited speech on ‘Climate change induced coastal hazards, community vulnerability and adaptations of rural livelihood in Indian Sundarban in the context of Sustainable Development’ in the First International Indo-Taiwan Bilateral Workshop on December 11-12, 2023 at Indian Council of Social Science Research (ICSSR), New Delhi.
- Delivered invited speech on ‘Environmental Ethics: Conceptual Saga to Ground Reality’ organized by Department of Education, Jadavpur University in collaboration with Banjanbarna Foundation, Kolkata on December 21-22, 2023.

Research Article Reviewed

- Reviewed the paper “Framing VRRS ability Relationships among Vulnerability, Risk, Resilience, and Sustainability for Improving Geo-Information Evaluations within Geo-design Decision Support” of the Journal “International Journal of Geo-information (MDPI)” 2024.
- Reviewed the paper “Place, Space, and Philosophy: Unveiling the Philosophical Dimensions of Geography” of the Journal “International Journal of Research on Social and Natural Sciences” 2024.
- Reviewed the paper “Technology and Research, Building extraction for 3D city modelling using airborne laser scanning data and high-resolution aerial photo” of the Journal “Contemporary Perspective on Science”2024.
- Reviewed the paper “Application of Geographic Information System (GIS) in Ecotourism: A Global Bibliometric Analysis” of the Journal “Taylor & Francis [Cogent Social Sciences (ORG)], 2024.
- Reviewed the paper “Decadal changes (1980-2021) of shoreline and mangrove cover in Sundarban Delta, India,” of the Journal “Taylor & Francis [Cogent Social Sciences (ORG)]” 2024
- Reviewed the paper “Are the Sundarbans mangrove forest management policies adequate to conserve wild species?” of the Journal “Journal of Sustainable Forestry” 2023
- Reviewed the paper “Dynamic Analysis of Regional Integration Development: Comprehensive Evaluation, Evolutionary Trend, and Driving Factors” of the Journal

- “Qeios “2023
- Reviewed the paper “Dynamic Analysis of Regional Integration Development: Comprehensive Evaluation, Evolutionary Trend, and Driving Factors” of the Journal MDPI Journal (Land),2023
- Reviewed of the paper “Seribu Islands in the Megacities of Jakarta on the frontlines of the climate crisis” of the Journal “Frontiers in Environmental Science” 2023.
- Reviewed the paper “Delineation of seawater intrusion in the Yanbu industrial area, northwest Saudi Arabia, using geoelectric resistivity sounding survey “of the Journal “Elsevier Journal of King Saud University- Science” 2023.

Mr. Mrinal Nath

Assistant Professor of Computer Science

Contribution in SLM

- DSC-2 Problem Solving using C (Writer)
- SEC-1 Data Visualization & Spreadsheet (Writer)
- SEC-2 Python Programming (Writer)
- DSC-10 Database Management System (Writer)
- DSC-11 Block 1 DBMS Lab (Writer)
- DSC-13 Linear Algebra & Statistical Methods (Writer)

Invited Speech

- Invited as a resource person for conducting the Ph.D. coursework in Computer Application for biological Sciences at West Bengal State University, Barasat, 24 Parganas (N) in February 2024.
- Invited lecture in short term course “AI Foundation” Organized by Centre for Social Studies, NSOU in October 2023.

Seminar/ Workshop/ Programme Organized

- Empowering Distance Education: A Workshop for Advancing Laboratory-Based Learning” Role – Organizing Secretary.
- One Day Workshop for the Implementation of NEP-2020 in UG Computer Science at NSOU and SLM Writing”, Role – Convener.

Other Activities

- Organized 4 weeks Short-Term certificate course on “Data Analysis using R”

Mr. Sandip Das

Assistant Professor of Botany

Publication

Mondal, R., Dam, P., Chakraborty, J., Shaw, S., Pradhan, S., Das, S., Nesa, J., Meena, K., Ghati, A., Chaudhuri, S.D. and Bhattacharjee, D.. Genomic dataset of a multiple-drug resistant Pseudomonas sp. strain RAC1 isolated from a flacherie infected Nistari race of Bombyx mori L. Data in Brief, 54, p.110293 (2024).

Contribution in SLM

As Format Editor

- CC-BT-14(Cell Biology, Plant Biotechnology)
- GE-BT-11(Bengali Version)

Seminar/Workshop/Programme Organised/Participated

- Participated in a webinar on “Tackling the Climate Crisis”; organized by Breakthrough Science Society, Kolkata on 8th June 2024.
- Acted as treasurer in 4th AJC Bose Memorial Lecture organized on 03.04.2024 under the aegis of School of Sciences, NSOU.
- Acted as treasurer in two days International seminar on 22nd -23rd Apr. 2024 organized by Dept. of Geography, School of Sciences, NSOU.

As Reviewer

- CMIC-D-24-00473R2, “Exploring the potential of bacterial endophytes in plant disease management”.
- CMIC-D-23-01283R1, Effect of organic and chemical fertilizer on the diversity of rhizosphere and leaf microbial composition in sunflower plant.
- CMIC-D-23-01452R1, Rhizobacterial community structure differs between landrace and cultivar of rice under drought conditions.
- CMIC-D-23-00872R2, Co-inoculation of potassium solubilizing bacteria and Rhizophagus irregularis promotes the growth and potassium accumulation of Robinia pseudoacacia L. seedlings.
- CMIC-D-23-01452, Functioning and rhizo-microbiome of two contrasting genotypes of rice under drought-induced conditions.
- CMIC-D-23-00872R1, Co-inoculation of potassium solubilizing bacteria and Rhizophagus irregularis promotes the growth and potassium accumulation of Robinia pseudoacacia L. seedlings.

Dr. Chandan Kumar Mondal

Assistant Professor of Mathematics

Publication

Journal

- Mondal, C. K. m-quasi-Einstein manifolds with Subharmonic potential function, FILOMAT, 37(29) (2023), 10125–10131. (Jointly with A. A. Shaikh, P. Mandal, A. Ali).

Paper Presentation

- Paper presented in the International Seminar on Topology, Algebra and Applications (ISTAA-2024), 12-14 March, 2024, organized by NBU

Research Project

- Completed minor research project on “An investigation of some geometrical and topological properties of Ricci soliton in a manifold”, funded by Netaji Subhas Open University (Status: 2024 Completed)

Organizing Short-term Certificate course:

- Assistant Coordinator of the short term course “Data Analysis Using R” under CPSK from June 29-July 21, 2024 in Kalyani Regional Center, NSOU.

Mr. Ashif Ahamed

Assistant Professor of Zoology

Publications

- A. Ahamed, A. Samanta, S.S.M. Alam, S.A. Mir, Z. Jamil, S. Ali, M. Hoque, Nonsynonymous mutations in VEGF receptor binding domain alter the efficacy of bevacizumab treatment, J of Cellular Biochemistry (2024) jcb.30515. <https://doi.org/10.1002/jcb.30515>.
- A. Samanta, A. Ahamed, S.S.M. Alam, S. Ali, M. Shahnawaz Khan, A.M. Alamrid, S. Tabrez, M. Hoque, Non-synonymous Single Nucleotide Polymorphisms in Human ACE2 Gene May Affect the Infectivity of SARS-CoV-2 Omicron Subvariants, CPD 29 (2023). <https://doi.org/10.2174/0113816128275739231106055502>.
- A. Ahamed, M. Hasan, A. Samanta, S.S.M. Alam, Z. Jamil, S. Ali, M. Hoque, Prospective pharmacological potential of cryptotanshinone in cancer therapy, Pharmacological Research - Modern Chinese Medicine 9 (2023) 100308. <https://doi.org/10.1016/j.prmcm.2023.100308>.

Seminar/Workshop/Programme organized

- Organized “Acharya Jagadish Chandra Bose Memorial Lecture” on 3rd April, 2024.
- Organized two-day international seminar on “Multidisciplinary Perspective of Managing Environment and Resource for Sustainable Development” on 22-23 April, 2024.

Research Project

- Principal Investigator of the project entitled “An investigation of non-synonymous mutation mediated structural and functional alterations in VEGF-A receptors” funded by NSOU. (Ongoing)

Dr. Niladri Sekhar Mondal

Assistant Professor of Environmental Science

Publication

Journals

- Patra, Atanu, Subhas Das, Sugata Das, Arghya Mandal, Niladri Sekhar Mondal, and Apurba Ratan Ghosh. “Assessing haematological parameters and probable toxicity analysis in two coastal fish species at harbouring areas of Digha coastal belt, West Bengal, India.” Environmental Research 249 (2024): 118318.

- Patra, Atanu, Subhas Das, Arghya Mandal, Niladri Sekhar Mondal, Priyanka Dutta, and Apurba Ratan Ghosh. "Seasonal variation of physicochemical parameters and heavy metal concentration in water and bottom sediment at harboring areas of Digha coast, West Bengal, India." *Regional Studies in Marine Science* 62 (2023): 102945. <https://doi.org/10.1016/j.rsma.2023.102945>

Books

Mou Kundu and Niladri Sekhar Mondal, *Climate Change and Social Vulnerability: Bridging the Gap* In book: *Pathachakra-II*, Publisher: Levant Books

Book: *Pathachakra-II*: Pages:111-127; Publisher: Levant Books India: ISBN: 978-93-91741-57-0

Contribution to SLM:

- Writer and format Editor PGES SLM: PGES-P105
- Writer and format Editor PGES SLM: PGES-P205 (Unit 3-7)
- Format Editor of PGES SLM: PGES-CC-101, PGES-CC-102, PGES-CC-103, PGES-CC-104, PGES-CC-201, PGES-CC-202

Participated Workshop/Seminar

- Presented the paper on ' From Mines to Fields: Analyzing Chain Reaction of Chromite Mining on Aquatic and Agricultural Systems' in the 2nd International Conference on Environment held in Environmental Science Discipline, Khulna University, Bangladesh during March 02-03, 2024.
- Actively participated in One Day Workshop on "Empowering Distance Education: A Workshop for Advancing Laboratory-Based Learning" held on 06th October, 2023 organized by School of Sciences, Netaji Subhas Open University, Kolkata, West Bengal.

Dr. Ushnish Sarkar

Assistant Professor of Mathematics

Research Project Undertaken

- P.I. of project titled "An investigation of some combinatorial and extremal properties of radio k- coloring problem of graphs" funded by NSOU (completed)

Organized Special Lecture Programme:

- For PGMT learners: 16/06/2023- 22/06/2023
- For UG learners: 06/02/2024- 11/02/2024.

Seminar/ Workshop/ Programme attended:

- Refresher Course on Disaster, Sustainability and SDGs (Subject area: All disciplines) from February 16/02/2024 to 01/03/2024 organized by MMTTC, University of North Bengal.

Dr. Puspal Mukherjee
Assistant Professor of Chemistry

Publication

Journals:

- Shovon Chatterjee, Puspal Mukherjee,* Arghya Sen, and Pratik Sen*; Evidence of Short-Lived High-Energy Emissive State and Triplet Character of the Self-Trapped Exciton in Cs₃Cu₂I₅ Perovskite The Journal of Physical Chemistry Letters, 2024, 15, 4191–4196. <https://doi.org/10.1021/acs.jpcllett.4c00511>
- Sintu Ganai, Shovon Chatterjee, Sanjay Roy, Puspal Mukherjee*; Insights into the electronic properties of 6-substituted quinolone derivatives: A solvatochromic study, Journal of Molecular Structure, 2023, 1294, 136461, <https://doi.org/10.1016/j.molstruc.2023.136461>
- Puspal Mukherjee* and Sintu Ganai*; Thioflavin-T: A Quantum Yield-Based Molecular Viscometer for Glycerol–Monohydroxy Alcohol Mixtures, ACS Omega, 2023, 8, 36604–36613. <https://doi.org/10.1021/acsomega.3c06428>
- Sintu Ganai, Puspal Mukherjee, Kalachand Mahali, Bidyut Saha, AMA Henaish, Simanta Kundu, Jahangeer Ahmed, Afzal Hussain, Sanjay Roy; Probing coumarin solubility and solvation energetics in diverse aqueous–organic solutions across a temperature range: A debut exploration, Journal of Molecular Liquids, 2024, 395, 123832
- Avishek Saha, Sourav Ghosh, Sintu Ganai, Puspal Mukherjee, Kalachand Mahali, Bidyut Saha, AMA Henaish, Partha Sarathi Guin, Perwez Alam, Sanjay Roy; Analyzing of L-tryptophan thermodynamics and its solubility in aqueous acetonitrile blends at diverse temperatures, Biophysical Chemistry, 2024, 307, 107195. <https://doi.org/10.1016/j.bpc.2024.107195>

Contribution in SLM

- Editor and format editor the translated English to Bengali SLM: CC-CH-01
- Editor and format editor the translated English to Bengali SLM: GE-CH-01

Participation in Orientation Programme/ Training/ FDP

- UGC Sponsored Online Refresher Course; Subject Refresher Course in Chemistry; University Grants Commission Human Resource Development Centre (HRDC) Aligarh Muslim University, Aligarh, 14 to 28 September 2023

Seminar/ Workshop/ Programme Organized

- Organizing Secretary of the programme on One-day Workshop on ‘Empowering Distance Education: A Workshop for Advancing Laboratory-Based Learning ‘on 06.10.2023 organised by NSOU

Dr. Pabitra Mandal
Assistant Professor of Physics

Contribution in SLM:

- Course writer of CBCS SLM, CC-PH-14 unit 7 to 12
- course editor of CBCS SLM, CC-PH-14 unit 1 to 6

Dr. Sanjib Kumar Chattopadhyay
Assistant Professor of Botany

Contribution in SLM

- Writer of UG-CBCS SLM: 01 (DS-BT-31 English Version))
- Format Editor of UG-CBCS SLM: 02 (CC-BT-13 English Version, GE-BT-31 Bengali Version. DS-BT-31 English Version)

Participation in Orientation Programme/ Training/ FDP

- Successfully completed the Refresher Course on “BOTANY” Organized by Teaching Learning Centre, Ramanujan College, University of Delhi from 29th July to 13th August 2023
- Successfully completed the UGC sponsored “FACULTY INDUCTION PROGRAMME” Organized by HRDC, North East Hill University from 22nd August to 21st September 2023



School of Education

About the School

The School of Education (SoE) was established in 2013 with a view to provide quality inputs in Education as a liberal discipline and Teacher Education to pre- and in-service Teachers and development of academic output in Education and Special Education. The School contours into two full-fledged departments with a host of academic programmes, viz., UG PG, B.Ed. (Spl.Ed), M.Ed.Spl. Ed and Ph.D. (in regular mode). The two sister departments harbour well-knitted and dynamic faculty members. The faculty members are constantly engaged in multifarious endeavors like academic, research, rehabilitation, extension activities and designing and developing technology-based pedagogy and creative initiatives. All such activities ensure an augmented atmosphere of the school towards generating an inclusive culture. The two departments of SoE: Department of Education and Special Education provide learners all that are required for an interrupted learning with quality benchmark rejuvenating the academic mission of “Reaching the unreached”. In the purview of regular way of functioning, SoE whittles judicious blend of onsite classes, online classes, tutorial sessions, extended lectures, Special lecture programs, recording of A/V and Audio lectures to support and supplement the teaching-learning opus across the programs and its curricula. The School strikes a coherent balance of innovative practices, initiatives, and various extension activities round the year.

Programmes on offer

- B. Ed. Special Education (I.D.D/H. I)-ODL: 2Years 06 Months
- MA in Education (PGED): 2 Years
- Honours in Education (HED): 3 Years
- M.Ed. in Special Education (I.D.D/H.I)-ODL: 2 Years 6 Months
- Ph. D in Education in regular mode (PHDED)

Faculty Members

Director: Dr. Atindranath Dey

SL. No	Name	Designation
Department of Education		
1	Dr. Debiprosad Nag Chowdhury	Professor of Education
2	Dr. Sibaprasad De	Professor of Education
3	Dr. Nimai Chand Maiti	Professor of Education
4	Dr. Papiya Upadhyay	Assistant Professor of Education
5	Dr. Parimal Sarkar	Assistant Professor of Education

Department of Special Education		
6	Smt. Antara Choudhury	Assistant Professor of Special Education (M.R)
7	Sri. Prabir Naskar	Assistant Professor of Special Education (H.I)
8	Dr. Abhedananda Panigrahi	Coordinator, B.Ed.
9	Smt. Rakhi Bhattachayya	Assistant Professor of Special Education
10	Smt. Mandira Chakraborty	Assistant Professor of Special Education
11	Mr. Biswaji Dhar	Assistant Professor of Special Education
12	Smt. Swapna Deb	Faculty Consultant, Special Education

Centre for Disability Studies & Educational Research (CDSER)

An Innovative Centre under the aegis of SoE

The SoE has taken initiatives for creating an ecosystem for 'Innovation' by establishing Innovative Centre in the name of "Centre for Disability Studies & Educational Research" in March 2018 under the aegis of SoE in compliance with the RCI and UGC circulars. The vision of the Centre is to develop human resources in the field of disability, rehabilitation, inclusion, and researches in Education. The centre is known for its One-Year Diploma in Inclusive Education. After successful completion of the 1st cycle, it has now spread its wing to the second cycle with an admiring participation. A few more short term online/offline programmes are under progress to cater to the demands of the aspirants and life-long learners rekindling the vision and mission of the Centre.

Initiatives:

The SoE and CDSER harmoniously organize a bountiful of events, like- **Seminar & Conference**

- Seminar Presentation by the Ph.D. students as a part of curricular transaction of Ph.D. Course Work, (Academic session: 2021-22) Organised by: Dept. of Education, School of Education dated- 17.08.2023
- National Webinar (UGC Directed Programme) On Promotion of Physical Fitness, Student Health, Welfare, Psychological and Emotional Well-being at Higher Educational Institutions of India dated on 29th September 2023.
- National Webinar on "Viksit Bharat @ 2047: Voice of Youth" Date: 9th February 2024.



- One day Entrepreneurship Awareness Programme on Skill Development. Dated on 30th January, 2024
- National Webinar on Education for Environment 28th February, 2024.
- National Webinar on Use of Recent Techniques for Assessment and Teaching Strategies of Learners with Low Vision dated on 18th March, 2024.
- One Day Webinar On “Autism Advocacy Network” dated on 26.04.2024.
- National Webinar on “Challenges and Prospects of the Teacher Education Program as visioned in the New Education Policy (NEP)” dated on 29.04.2024
- VIRTUAL PANEL DISCUSSION ON Leveraging AI, IoT, and Metaverse for Holistic Education Programme dated on 24th June, 2024
- National Webinar on “Awareness of Olympic Movement” dated on 23.06.2024

Memorial Lecture

- 3rd Swami Vivekananda Memorial Lecture on “Contribution of Swami Vivekananda for the Development of Society and Education” dated on 22nd January 2024.

Special Lecture

- Azadi Ka Amrit Mahotsav”A Special Lecture (Virtual) on ‘Contributions of Deshbandhu Chittaranjan Das towards Independence of India’.
- A Special Lecture (Virtual) on ‘Helen Adams Keller’. dated 21.07.2023

Special Day Celebration

- Teachers’ Day 2023” - Indian Philosophy and Education: Reverence to Dr. Sarvepalli Radhakrishnan, dated 05.09.2023
- Teachers’ Day by the M.A Education 1st Year students dated 03.09.2023
- International Day of Sign Language dated on 23rd September, 2023
- One Day Cultural Program on “RABINDRA NAZRUL CHETANA” (On line Mode) dated on 31.05.2024.

Faculty Achievements

Dr. Papiya Upadhyay

Assistant Professor of Education

Other responsibilities : Assistant NAAC Coordinator

Member, Institution's Innovation Council

Publications

Book/Book Chapter/SLM

- Editor, 2nd Swami Vivekananda Memorial Lecture Volume, Life- Blessed in Ethics & Values Edited Volume, April 2024, NSOU, ISBN: 978-81 968283-5-6

- Author, Toolkit for assessing Mindscape of the Teachers, Nov 2023, NSOU, ISBN: 978-93-82112 94-5.
- Chapter, Blended Learning: Distilling Innovation in Higher Education, Dec 2023, 36th AAOU Annual Conference Proceedings, Anadolu University, Turkiye, ISBN: 978-975-06-4494-8.
- Co-Author, MOOCs: Reflections and Experiences-An Indian Context, August 2023, NSOU, ISBN: 978-93-82112-98-3.
- Chapter, Web-Based Learning: Towards a Silver lining in School Education in Re-Conceptualizing Teacher Education in The Realm of NEP 2020 Edited Volume, March 2024, BDPTTI, Midnapore, ISBN: 978-91-970267-2-0.
- Chapter, Apprising the sociology of educational technology in the horizon of teacher education in Teacher Education: Leadership & Professional Development Edited Volume, June 2024, Red Unicorn Publishing, ISBN: 978-93-5809-421-3.
- Course Editor, Comparative Education, DS ED 11 (Honours in Education), March 2024, NSOU
- Course Writer, Educational And Curriculum Studies (COR-311) Unit- IV & V for M.A in Education, DDE, University of Kalyani, Aug 2023
- Course Writer, M.A in Education, Course 312, Block-1: International Perspectives of Inclusive Practices in Education, Unit-2. IGNOU, Nov 2023
- Course Writer, Unit-19 for the course MES- 219: Organisation and Operation of Education of M.A. (Education) Programme, IGNOU, June 2024

Journal (As Corresponding Author)

- MOOCs: Determinants of Enrolment and Completion rate of Learners of Higher Education Institutions in India, Asian Journal of Education and Social Studies, ISSN: 2581 6268 <https://doi.org/10.9734/ajess/2024/v50i41323>
- Impression of School Students on Online Education: An Experience-based Survey, NSOU Open Journal, Jan 2024. ISSN: 2581-5415 https://www.wbnsou.ac.in/openjournals/Issue/1st-Issue/January2024/4.%20Mr.%20Arup%20Pattanayaka_Dr.%20Papiya%20Upadhyay.pdf
- Humanity engaging with information: A learning transition, University News, Feb 2024, ISSN: 0566 2257 https://www.aiu.ac.in/documents/AIU_Publications/University_News/UNIVERSITY%20NEWS%20VOL-62,%20NO-08,%20FEBRUARY%2019-25,%202024.pdf
- A Cross- Sectional Awareness Study on Plagiarism: Principles and Praxis, IMPACT Journal, Aug 2023, ISSN (P): 2347–4564; ISSN (E): 2321–887 <https://www.impactjournals.us/download/archives/11-05-2023-1683803032->

[6-IMPACT%20:%20IJRHAL-4.%20IJRHAL%20-%20A%20CROSS-SECTIONAL%20AWARENESS%20STUDY%20ON%20PLAGIARISM%20PRINCIPLES%20AND%20PRACTICE.pdf](#)

- Teachers' Attitude towards Inclusion in Schools: A Panoramic Study, EduQuest, Dec 2023
ISSN: Print ISSN: 0976-7258 Online ISSN: 2230-7311<https://doi.org/10.30954/2230-7311.2.2023.6>
- Effectiveness of Technology-Enabled Intervention for Competency Building on Creative Commons Licenses, NSOU Open Journal, July 2023 ISSN: 2581-5415
https://www.wbnsou.ac.in/openjournals/Issue/2ndIssue/July2023/11_Satunu_Patra_and_Papiya_Upadhyay.pdf
- Women Empowerment & Technology: An Outlook, Indian Journal of Modern Research and Reviews, May 2024. ISSN: 2584184X<https://doi.org/10.5281/zenodo.11453211>
- Inclusive Learning Environment: Vistas and Trends in Educational Technology, University News, Sept 2023, ISSN: 0566 2257
https://www.aiu.ac.in/documents/AIU_Publications/University_News/UNIVERSITY%20NEWS%20VOL-61,%20NO-37,%20SEPTEMBER%2011-17,%202023.pdf

Paper Presentation: 04 National and 01 International (Abroad)

Invited Speaker/Resource Person: 11National, 07 State & 01 International scholastic and co-scholastic events (Total 19)

Programs and Events Coordinated/Organized: 15 scholastic and co-scholastic events.

Research Projects

- Co-Principal Investigator, National collaborative project funded by NIEPA entitled, 'Integrating Digital Technology with Teaching-Learning in Higher Education' (ongoing)
- Project Coordinator, CoL-CEMCA funded major Project entitled, 'Implementation of Blended learning in Education Institutions including HEIs in West Bengal' (2023-2024), completed and report submitted successfully.

Contribution Towards Digital Pedagogy

- Course Coordinator, 4-week MOOC on 'Foundations of Heutagogy', 4th cycle offered on SWAYAM (NC: IGNOU), July 2023 semester.
- Course Coordinator, 8-week (2 credit) MOOC on 'Reading & Reflecting on Text, 2nd cycle offered on SWAYAM (NC: IGNOU), Jan 2024 semester.
- Subject Matter Expert (SME) & facilitator, 6-week MOOC on 'ICT for Educators', offered on NSOU LMS, May-June 2024
- Course Instructor, Research & Publication Ethics (2 credits, 6-weeks MOOC) on SWAYAM, (NC: IGNOU), Jan 2024 semester.
- Completed recording of 06 AVLs for 6-week online module on 'Essentials of Research

Methodology' aligned to existing UG/PG degree Programmes of Education.

Development of Policy Document:

- Assigned by the SCERT, West Bengal as a Resource person for developing District Consultation Report of State Curriculum Framework on Teacher Education (under NEP 2020) during July-September 2023, available in the NCF Tech Platform, Gol.
- Engaged by the SCERT, West Bengal as a Resource Person for developing a Framework for Assessment and Accreditation of School Quality for schools in West Bengal, initiated in June 2024 onwards.

Award : Received Making India Employable Award on 8.9.2023 at Mumbai Conferred by MIE & India Forum

Dr. Parimal Sarkar **Assistant Professor of Education**

Publications

- Pal, S., & Sarkar, P. (2023), Effects of Social Behavior on Academic Achievement of Adolescents Tribal Students: An Interpretation Through Cluster Analysis, IJFANS International Journal of Food and Nutritional Sciences (UGC CARE – 1) <https://ijfans.org/>
- Saha, S., & Sarkar, P. (Aug - 2023) The Evolution of Teacher Education: A Comparative Analysis of NEP 2020 and Previous Education Policies, IJRA
- Pal, S., & Sarkar, P. (Sept -Oct, 2023) Need for Incorporation of Indigenous Values in Modern Education System, International Journal for Multidisciplinary Research
- Sarkar, P. (Co-Editor) Pal, S. & Bairagi, S., (2023) Prospect and challenges of ICT support on the Tribal learners: A case Study of Netaji Subhas Open University, Edited Volume Published by Netaji Subhas Open University
- Sarkar, P. (Co-Editor), Sarkar, S. & Adhikari, A. (2024) Sri Aurobindo Ghosh: Modernity and Practice, Edited Volume Published Amitrakshar Publishers
- SLM Editor, UG-Education, CC ED 13 (Value Education)
- SLM Editor, UG-Education, CC ED 13 (Educational Management and Planning)
- SLM Editor, UG-Education, DS-ED-41 (Education and Community Development)
- SLM Editor, UG-Education, DS-ED-42 (Open and Distance Education)

Paper Presentations

- Paper on 'An Overview of the Evolution of School Level English Language Teaching in India Since Independence: Policy Perspectives' in a One Day National Level Seminar on '75 Years of Independence: Expectation and Achievement of Bengal, 'organized by department of History, Samuktala Kanhu College in Collaboration with Department of

- History, Alipurduar University on 31.08.2023
- Paper on 'Synergistic Potential of Combining Suggestopedia for Teaching Communicative English: An Innovative Teaching Approach' in a One-day International Conference on Cutting-Edge Issues in Education: Challenge and Prospects organized by Department of Kalyani, University of Kalyan on 26.09.2023
 - Paper on 'Cluster Analysis of School Behavior of Examinee Academy Achievement of Adolescent Tribal Students' in a National Conference on approaches towards child and adolescent psychology for effective learning organized by District Institute of Education and Training, Charigaon, Pauri Garhwal Uttarakhand on 26/27.09.2023
 - Paper on 'A Comparative Study of the Indicators of the School Climate of the Secondary and Higher education in India' in a NAAC Sponsored State Level Seminar organized by IQAC, Alipurduar Mahila Mahavidyalaya on 29.09.2023
 - Paper on 'Transformation of Indian Economy into Green by Using Tribal Indigenous Knowledge to Promote Sustainable Development' in a National Seminar on Environmental Education for Sustainable and Harmonious Living with Nature organized by Regional Institute of Education NCERT, AJMER on 04.10.2023 to 06.10.2023
 - Paper on 'Home Environment, Educational Attainment, and Intergenerational Social Mobility of the Mountain Women: A Case Study' in a Two Days International Seminar Changing Contours of Geometry of Gender: The Eastern Himalayan, Sub- Himalayan Regions & Northern Part of Bengal in Perspectives organized by Saheed Khudiram College, Kamakhguri, Alipurduar, West Bengal, on 12th & 13th October 2023
 - Paper on 'Dynamic Shifts in Norms and Standards: An Analysis of Frequency Changes in Teacher Education Qualifications' in a One Day National Level Seminar on Present Status and Future Perspective of Teacher Education in Context of NEP 2020 organized by Government College of Education, Banipur, Habra, North 24 Parganas on 19th December 2023
 - Paper on 'Impact of Home Environment and School Climate on Academic Performance of the Children of Sex Workers in Alternative Care: A Case Study' in an International Conference on Sustainability, Global Diversity, Inclusion, and Culture: Interdisciplinary Perspectives organized by Department of Education, University of Calcutta, West Bengal, India Funded by Indian Council of Social Science Research (ICSSR), New Delhi In Collaboration with National Library of India, Ministry of Culture, Government of India on 18th & 19th January 2024

Invited Speaker/Resource Person

- Participated as a Recourse Person for Guidance and Counselling and Inclusive Education a meeting of the National District Consultation under State Curriculum Framework (NEP 2020) organized by SCERT, West Bengal on 12 and 13 July 2023
- Delivered a lecture on 'Higher Education in the Context of NEP 2020: Prospects and Challenges' in the One Day State Level Seminar organized by Department of Education & IQAC Dinabandhu Mahavidyalaya, Bongaon on 1st August 2023
- Attended as a Subject Expert in the 'Workshop for Education P. G. Syllabus Framing' organized by P.G. Dept. of Education, Midnapur College (Autonomous) on 04/09/2023

- Delivered a lecture on ‘Environmental Education’ in the All-India 2nd Spell In-service Course for TGT (Social Science) organized by KendriyaVidyalaya Number-2, Salt Lake Kolkata on 30/12/2023
- Delivered a Special Lecture on ‘Research Methodology’ organized by Dept. of Education Swami Vivekananda University on 13/01/2024
- Delivered a Special Lecture on ‘Issues and Trends in Education’ organized by Dept. of Disabilities Studies [RabindraBharati University](#) on 05/02/2024
- Acted as an External Examiner for P.G. Education, Dept. of Education, [BarrackporeRas-traguruSurendranath College](#), Barrackpur on 09/02/2024
- Delivered a Speech on ‘Sociological Context of Education’ in the State Level Seminar organized by Dept. of Education, PolbaMahavidyalaya on 10/03/2023
- Delivered a Special Lecture on ‘Sound Personality Sound Career’ organized by Dept. of Education, D L Roy College, Krisnagar on 12/03/2024
- Participate as a Resource Person in the ‘Third Party Review consultation programme of Reflection in action project’ undertaken by SCERT on 23/04/2024
- Chaired a Technical Session for the National Level Seminar on ‘Epistemological Framework of Indian Philosophy’ organized by Journal of Education and Culture on 02/05/2024 at University of Kalyani, Kalyani, Nadia
- Attended as a Moderator in a Panel Discussion on ‘Importance of Vocational and Entrepreneurial Education in the light of NEP 2020’ organized by AISECT on 15/05/2024 at Salt Lake, Kolkata

Programs And Events Coordinated/Organized

- Acted as an Organizing Secretary in a 3-Day CEMCA-NSOU collaborative workshop on Implementation of Blended Learning in Education Institutions including HEI in West Bengal, held at SoE, Kalyani RC, NSOU
- Acted as a Convener in the UGC-DEB Funded One-day Workshop on “Implementation of Reformative Structure of UG- curriculum of Education as per NEP 2020”

Smt. Antara Choudhury

Assistant Professor of Special Education & M.Ed. (Spl. Ed.) OCoordinator

Publication

- Universal Design for Learning in Higher Education: Promoting Equitable Access and Student Success. A peer Reviewed Edited Volume on Research on Children with Different Abilities and their Education in the Inclusive School. ISBN: 978-81-19290-82-6.

Other assignment

- Visiting Expert assigned by the Rehabilitation Council of India (RCI), New Delhi
- Visiting Expert for video inspection of D. Ed. Special Ed. (IDD) course affiliated by the Rehabilitation Council of India, New Delhi RCI, New Delhi on 19th April, 2024.

- Nominated as an External Member of the Board of Studies (BOS) for Faculty of Special Education, ICFAI University, Tripura.
- Nominated as an External Member of the Board of Studies (BOS) for M. Ed. SE (ID) & B. Ed. SE (ID) courses at NIEPID Regional Centre, Kolkata under West Bengal State University.

**Reviewer for Journal of Rehabilitation Council of India (JRCI) published by RCI, New Delhi
Invited as Resource Speaker/ Participated**

- Resource Speaker for the Rehabilitation Council of India (RCI) approved on-line CRE Programme on “Approaches of Curriculum Development” at Moyna Ramkrishnayan Association, Purba Medinipur on 16th & 17th July, 2023.
- A series of lectures was delivered as an invited Resource Speaker in a Teachers’ Sensitization cum Orientation & Training Program on Inclusive Education for the Children with Special Needs (CwsN) (Phase - 2). Organized by: Jagadis Bose National Science Talent Search, in association with School Education Department, GoWB on the following topics:
 1. “Universal Design for Learning Based Lesson Plan for Inclusive Education”
 2. “Understanding of The Importance of Curriculum Adaptation in Inclusive Education & Implementation of Accessibility Guidelines of DoSEL, MoE, GoI”
 3. “Addressing Mental Health Issues in the Inclusive Classroom Including Therapeutic Issues”
- Key Resource Speaker, conducted workshop virtually on “Universal Design for Learning based Lesson Plan Development” for the training of Shadow Teachers organized jointly by Nirmala Institute of Education, Goa and Adira: Centre for Disability management, Inclusion and Empowerment, Mumbai on 5th August, 2023.
- Resource Speaker, delivered lecture on “Inclusive Classroom” as a part of Ajadiki Amrit Mahotsav, organized webinar by the Dept. of B. Ed., Gobardanga Hindu College on 1st August, 2023.
- Contributor, invited as a Resource Person for Developing a Framework for Assessment and Accreditation of School Quality for schools in West Bengal during 25-27 June, 2024.
- Attended as Delegate in the North Eastern and Eastern Zone Vice-Chancellors’ Conference on «Implementation of NEP 2020” held on 28th June, 2024 organized in collaboration with University Grants Commission and the Pragjyotishpur University, Guwahati at Guwahati.
- Participated in One Day Cultural Program on Celebration of “RABINDRA NAZRUL CHETANA” (On line Mode) on 31.05.2024 (Friday) at 6:00pm-8:00pm. Organized by Dept. of Special Education in Collaboration with Centre for Disability Studies and Educational Research (CDSER), Under the School of Education (SoE), Netaji Subhas Open University, Kolkata, West Bengal.
- Participated in One Day International Day of Yoga June 21, 2020 Organized by School of Vocational Studies 21st June, 2020

Faculty Development Programme Completed

Successfully completed the virtual Faculty Development Programme (FDP) on “Research Methodology using ChatGPT& AI” during 21stSeptember, 2023 to 29thSeptember, 2023 organized jointly by The Kerala State Higher Education Council (KSHEC) and Marian College, Kuttikkanam, Kerala.

Development of Policy Document

- Assigned as a Member of State Focus Group (Inclusive Education & Teacher Education) on the NPC Tech Platform to access and contribute to State Curriculum Framework (Policy Document) by the NCF-Ministry of Education, Gol (ncfhelpdesk-moe@gov.in).
- Resource Person for developing policy document (02 Position Papers) on Inclusive Education & Teacher Education under SCERT, West Bengal (under National Education Policy 2020, India).

Dr. Abhedananda Panigrahi

B.Ed. Coordinator

Received Award

বর্মান্বর সাহিত্য রত্ন সম্মাননা -২০২৩ – প্রদ্যতহয়েছে বর্মান্বর সাহিত্য প্রকাশন,কলকাতা ।

Book Publication

- Edited volume. "Research on Children with Different Abilities and their Education in the Inclusive School" (A Peer Reviewed Edited Volume) Chief Editor – Prof. (Dr.) Bishnupada Nanda, Editor – Dr. Abhedananda Panigrahi,ISBN: 978-81-19290-82-6.

Research Paper

- Panigrahi, A. (2024). A Study on General Awareness Among College Students about Disabilities in the Light of RPWD Act 2026,Research on Children with Different Abilities and their Education in the Inclusive School (A Peer Reviewed Edited Volume), Barnakhar Sahitya Prakashon,ISBN: 978-81-19290-82-6.
- Adhikay, D.P. & Panigrahi, A. (2024). A Study on Parents’ Attitude Towards Inclusion,Research on Children with Different Abilities and their Education in the Inclusive School (A Peer Reviewed Edited Volume),Barnakhar Sahitya Prakashon ISBN: 978-81-19290-82-6.
- Pal, A. &Panigrahi, A. (2024).Effectiveness on Online Class on Children with Intellectual Disabilities Parents’ Opinion, Research on Children with Different Abilities and their Education in the Inclusive School (A Peer Reviewed Edited Volume),, Barnakhar Sahitya Prakashon, ISBN: 978-81-19290-82-6.
- Panigrahi, A.&Deb, S(2023) A Study Benefits of Assistive Technology for Students with Hearing Impairment: Review, Bohal Shodh Manjusha (An International Peer Reviewed

Multidisciplinary Multilanguages Research journal), ISSN No – 2395-7115, October 2023, Vol.18, Issue – 4(2).

- Saha, S. & Panigrahi, A (2023). প্রাচীন ভারতে নারীশিক্ষার পরম্পরা সম্বন্ধীয় আলোচনা, Vidya sanhita (Edited Magazine, Barnakhar Sahitya Prakashon, ISBN No – 978-81-19290-32-1.

Research based Articles

- Panigrahi, A (2023). দুর্গাপূজায় বেশ্যা দ্বারমৃত্তিকা ব্যবহারের যৌক্তিকতা, Nana Rupe Durga – Edited Volume, Barnakhar Sahitya Prakashan, ISBN No – 978-81-962344-7-8.
- Panigrahi, A (2023). রূপে অরূপে মহামায়া, Vidyasanhita (Edited Volume), Barnakhar Sahitya Prakashon, ISBN No – 978-81-19290-32-1.
- Panigrahi, A (2023). মহান নায়ক নেতাজির কালীসাধনা, Swastralok, Edited Volume, Barnakhar Sahitya Prakashan, ISBN No -978-81-19290-02-4.
- Panigrahi, A & Deb, S (2023). আমি চিনি গোচিনি তোমারে : রবীন্দ্রনাথ ও হেলেনকেলার , Edited Volume, Barnakhar Sahitya Prakashan, ISBN No -978-81-962344-9-2.
- Panigrahi, A (2023). বিবেকানন্দের নব্য বেদান্ত ভাবনা, Edited Volume, Alok Shikhar Sandhane , Anubhuti Prakashon , ISBN No – 978-81-19074-91-4.

Poetri Publication

- Panigrahi, A (2023). মাদকতার ছন্দ, Akkhorsukh, Edited Volume, AkkhorsukhPrakashoni, ISBN No – 978-93-91747-90-9

Resource Person

- Delivered an online lecture as a Resource Speaker on ‘Addressing Mental Health issues in the inclusive classroom including Therapeutic issues’ in Teacher Sensitization cum Orientation & Training Programme on Inclusive Education for the Children with Special Needs (CWSN) (Phase -2) organized by Jagadish Bose National Science Talent Search in Association with School of Education Govt. of W.B. on, 20.06.2024 , 13.06.2024, 11.06.2024, 06.06.2024, 30.05.2024, 28.05.2024 , 14.05.2024, 07.05.2024, 30.04.2024, 25.04.2024 , 23.04.2024 , 04.04.2024 , 03.04.2024 , 19.03.2024, 06.03.2024, 28.02.2024 , 20.02.2024, 08.02.2024 , 04.01.2024
- Delivered an online lecture as a Resource Speaker on ‘Presentation of Success Stories of Person with Disabilities’ in Teacher Sensitization cum Orientation & Training Programme on Inclusive Education for the Children with Special Needs (CWSN) (Phase -2) organized by Jagadish Bose National Science Talent Search in Association with School of Education Govt. of W. B. on 21.06.2024, 15.05.2024, 26.04.2024, 19.04.2024, 05.04.2024, 22.03.2024, 15.03.2024, 07.03.2024, 21.02.2024, 09.02.2024, 07.02.2024
- Delivered an online lecture as a Resource Speaker on Cause, Prevention and Referral Service for different disabilities-Part - 2’ in Teacher Sensitization cum Orientation &

Training Programme on Inclusive Education for the Children with Special Needs (CWSN) (Phase -2) organized by Jagadish Bose National Science Talent Search in Association with School of Education Govt. of W. B. on 11.03.2024, 27.02.2024

- Delivered an online lecture as a Resource Speaker on Specific Learning Disability at CRC Tripura on 18.06.2024
- Delivered an online lecture as a Resource Speaker on “Meditation for Wellbeing” at Department of Special Education, School of Education, Netaji Subhas Open University on 21.06.2024.
- Acted as a Resource Person for CRE Programme “Management of Behavioural and Social Problem in Children” for oral presentation at the D. N. Mondal College on 14th June 2024.
- Acted as a Resource Person for CRE Programme “Behavioural Modification and Intensive Interpersonal Involvement in the Treatment of and Autistic Children” for online presentation at the D. N. Mondal College on 20th Feb, 2024.
- Acted as a Resource Person for CRE Programme “Inclusive Education and Practices Education” for Oral Presentation at the Alakendu Bodh Niketan Residential, Jemo Unit on 12th January, 2024.
- Acted as a Resource Person for CRE Programme “Effective Student professional Collaboration Strategies for Holistic Development” for Oral Presentation at the Alakendu Bodh Niketan Residential, Jemo Unit on 13th January, 2024.
- Acted as a Resource Person for CRE Programme “Curriculum Planning Model in General Education” for oral presentation at the D. N. Mondal College on 19th December, 2023.
- Acted as a Resource Person for Workshop on “Understanding and Teaching Children with Autism Spectrum Disorder” for oral presentation at the Psychosocial Health Awareness and Welfare Organization on 29th & 30th December, 2023
- Acted as a Resource Person for the Online Workshop on Good parenting at the Indian Institute of Mother and Child Welfare on 18th November, 2023.
- Acted as a Resource Person for the Online Workshop on Behaviour Management at the Indian Institute of Mother and Child Welfare on 16th October, 2023.
- Acted as a Resource Person for CRE Programme “Community Based Rehabilitation” for Oral Presentation at Tarai Doars Special Education Training College on 6th October 2023.
- Acted as a Resource Person for the Online Workshop on Understanding Autism Spectrum at the Indian Institute of Mother and Child Welfare on 2nd October, 2023.

Programs and Events Coordinated/Organized:

- Act as an Inspection Supervisor dated on 31.12,2023, Visit in Special LSC at North Bengal Handicapped Rehabilitation Society.

Participation in of Various Programme

- Participated a National Webinar on Autism Advocacy Network organized by School of Education, Netaji Subhas Open University on 26.04.2024.
- Participated in One day Entrepreneurship Awareness Programme on Skill Development. Organized by MSME- Development Facilitation Office Govt. of India, Micro, Small & Medium Enterprises in Association with School of Education, Netaji Subhas Open University on 30.01.2024.

Mr. Biswajit Dhar

Assistant Prof. in Special Education (VI.)

Invited as Resource Speaker

- Resource person on “ State Level Offline Continuing Rehabilitation Education programme “approved by RCI, New Delhi at Asha Bhavan Centre Dtd.-9th-10 th Dec., 2023
- Resource person on “ State Level Offline Continuing Rehabilitation Education programme “approved by RCI, New Delhi at Asha Bhavan Centre Dtd.-9th-10 th March., 2024

Smt. Rakhi Bhattacharyya

Assistant Professor in Special Education (M. R.)

- Acted as a Resource Person on CRE(Continuing Rehabilitation Education) Programme Debendranath Mondal College
- Acted as a Resource Person on Speaker on CRE(Continuing Rehabilitation Education) Programme, New Mission Training Collage Kolkata- 700025
- Acted as a Resource Person on on CRE(Continuing Rehabilitation Education) Programme Noble mission Mukundapur
- Acted as a resources person for DEDSE (IDD) at new Mission Training Collage

Ms. Swapna Deb

Faculty Consultant

Received Award

বর্ণাঙ্কর সাহিত্যরত্ন সম্মাননা-২০২৩, প্রদত্ত হয়েছে বর্ণাঙ্কর সাহিত্য প্রকাশন, কলকাতা

Publications

Book/Book Chapter/SLM

Editors—Dr.AbhedanandaPanigrahi& Swapna Deb, Nana RupeDurga—Published by Barnakhar Sahitya Prakashan, ISBN No – 978-81-962344-7-8, October 2023.

Paper Publication

Panigrahi,A. & Deb, S. (2023) A Study on Benefits of Assistive Technology for Students with Hearing Impairment: Review, BohalSodhManjusha (An International Peer Reviewed Multidisciplinary Multilanguages Research Journal), ISSN No.- 2395-7115, October 2023, Vol.18,Issue-4(2).

Essay Publication

- Deb, S (2023). আগমনী ও বিজয়ার সুরসন্ধানে শাক্তপদাবলী, Nana Rupe Durga – Edited Volume, Barnakhar Sahitya Prakashan, ISBN No – 978-81-962344-7-8.
- Panigrahi, A & Deb, S (2023). আমি চিনিগো চিনি তোমারে : রবীন্দ্রনাথ ও হেলেনকেলার, Edited Volume, Barnakhar Sahitya Prakashan, ISBN No -978-81-962344-9-2.

Resource Person

- Delivered an online lecture as a Resource Speaker on ‘Importance of TLM, Assistive & Adaptive & Devices in The Inclusive Classroom’ in Teacher Sensitization cum Orientation & Training Programme on Inclusive Education for the Children with Special Needs (CWSN) (Phase -2) organized by Jagadish Bose National Science Talent Search in Association with School of Education Govt. of W.B. on 01.08.2023, 21.09.2023, 22.02.2024, 14.03.2024.
- Delivered an online lecture as a Resource Speaker on ‘Concession, Benefits & Schemes for Children with Disabilities’ in Teacher Sensitization cum Orientation & Training Programme on Inclusive Education for the Children with Special Needs (CWSN) (Phase -2) organized by Jagadish Bose National Science Talent Search in Association with School of Education Govt. of W.B. on 08.11.2023, 29.11.2023, 24.01.2024, 28.02.2024, 04.04.2024, 25.04.2024, 13.06.2024.
- Delivered an online lecture as a Resource Speaker on ‘Cause, Prevention and Referral Services for Different Disabilities – Part 2’ in Teacher Sensitization cum Orientation & Training Programme on Inclusive Education for the Children with Special Needs (CWSN) (Phase -2) organized by Jagadish Bose National Science Talent Search in Association with School of Education Govt. of W.B. on 03.01.2024.
- Delivered an online lecture as a ‘How to Screen and Identify Different Disabilities – A Detailed Approach with Case Studies and Guidelines’ in Teacher Sensitization cum Orientation & Training Programme on Inclusive Education for the Children with Special Needs (CWSN) (Phase -2) organized by Jagadish Bose National Science Talent Search in Association with School of Education Govt. of W.B. on 09.01.2024, 15.01.2024, 17.01.2024, 29.01.2024, 05.02.2024, 21.02.2024, 20.03.2024, 22.04.2024, 24.04.2024, 06.05.2024, 19.06.2024, 26.06.2024.
- Delivered an online lecture as a ‘Understanding of the Importance of Curriculum Adaptation in Inclusive Education & Implementation of Accessibility Guidelines of DoSEL, MoE, GoI’ in Teacher Sensitization cum Orientation & Training Programme on Inclusive Education for the Children with Special Needs (CWSN) (Phase -2) organized by Jagadish Bose National Science Talent Search in Association with School of Education Govt. of W.B. on 12.06.2024.

Participated in Various Programmes

- Acted as an Internal on Autism Advocacy Network organized by School of Education, NetajiSubhas Open University on 26.04.2024.
- Participated in One day Entrepreneurship Awareness Programme on Skill Development. Organized by MSME- Development Facilitation Office Govt. of India, Micro, Small & Medium Enterprises in Association with School of Education, NetajiSubhas Open University on 30.01.2024.

Sri Prabir Naskar

Assistant Professor of Special Education

Publication:

- Naskar, P*. & Sarkar, M (2023) ** 'A Reflective Inquiry on Physical Health Issue of Children with Autism Spectrum Disorder' (Pp-108-118): The Unheard Voice Challenges of Men. ISBN: 978-91-89764-46-0

Research Project Grant Received/completed

- Completed a research Project MOOC Developed in 'Learning the Management of Children with Autism Management" (NSOU-funded) - MOOC: Under Development (in progress)

Invited as Resource Speaker:

- Acted as a Resource person dated on 09.11.2023 "Understanding of The Importance of Curriculum Adaptation In Inclusive Education & Implementation of Accessibility Guidelines of DoSEL, MoE, GoI" in a Teachers' Sensitization cum Orientation & Training Program On Inclusive Education for the Children with Special Needs (CwSN) (Phase - 2 of the ongoing CwSN program) Organised by: Jagadis Bose National Science Talent Search, in association with School Education Department, GoWB
- Acted as a Resource person dated on 10.12.23 "Important of Curriculum Planning in CWSN" CRE(Continuing Rehabilitation Education) Programme at the D.N. Mandal College, Chandipur, Kunderli Baruipur, Kolkata-743610
- Acted as a Resource person dated on 22.12.2023 "Understanding and Identifying Different type of Abuse Physical, Social-Emotional and Mental in Hearing Impairment"CRE(Continuing Rehabilitation Education) Programme at the Ramkrishna Vivekananda Mission, Nilgunj, Surjapur 24pargana (North), Kolkata-700121
- Acted as a Resource person dated on 07.01.2024 Online Classes of Block-IV for One-Year Diploma in Inclusive Education (2022-2023 session) under CDSER held successfully during this period.
- Acted as a Resource person dated on 15.01.2024 "Organizing E-Classroom (Use of Google Classroom) & required adaptation for students with disabilities"CRE(Continuing Rehabilitation Education) Programme at the D.N. Mandal College, Chandipur, Kunderli Baruipur, Kolkata-743610

- Acted as a Resource person dated on 05-01.2024 “Understanding of The Importance of Curriculum Adaptation In Inclusive Education & Implementation of Accessibility Guidelines of DoSEL, MoE, GoI” in a Teachers’ Sensitization cum Orientation & Training Program On Inclusive Education for the Children with Special Needs (CwSN) (Phase - 2 of the ongoing CwSN program) Organised by: Jagadis Bose National Science Talent Search, in association with School Education Department, GoWB.
- Acted as a Resource person dated on 09-01.2024 “Causes, Prevention and Referral Service for Different Disabilities” in a Teachers’ Sensitization cum Orientation & Training Program On Inclusive Education for the Children with Special Needs (CwSN) (Phase - 2 of the ongoing CwSN program) Organised by: Jagadis Bose National Science Talent Search, in association with School Education Department, GoWB.
- Acted as a Resource person dated on 17.01.2024 delivered a 01 sessions “Causes, Prevention and Referral Service for Different Disabilities” in a Teachers’ Sensitization cum Orientation & Training Program On Inclusive Education for the Children with Special Needs (CwSN) (Phase - 2 of the ongoing CwSN program) Organised by: Jagadis Bose National Science Talent Search, in association with School Education Department, GoWB
- Acted as a Resource person dated on 29.01.2024 delivered a 01 sessions “Cause, Prevention And Referral Services for Different Disabilities – Part 2” in a Teachers’ Sensitization cum Orientation & Training Program On Inclusive Education for the Children with Special Needs (CwSN) Organised by: Jagadis Bose National Science Talent Search, in association with School Education Department, GoWB on 29.09.2024
- Acted as a Resource person dated on 13.03.24 Toy Based Pedagogy in reference to National Education Policy-2020 “Training to be a teacher”for oral presentation at the KendiyaVidhalaya, Kashipre, Kolkata-70002
- Acted as a Resource person dated on 04.04.24 delivered a 01 sessions “Understanding of The Importance of Curriculum Adaptation In Inclusive Education & Implementation of Accessibility Guidelines of DoSEL, MoE, GoI” in a Teachers’ Sensitization cum Orientation & Training Program On Inclusive Education for the Children with Special Needs (CwSN) Ongoing CwSN program) Organised by: Jagadis Bose National Science Talent Search, in association with School Education Department, GoWB
- Acted as a Resource person dated on 19.04.24 delivered a 01 sessions “Understanding of The Importance of Curriculum Adaptation In Inclusive Education & Implementation of Accessibility Guidelines of DoSEL, MoE, GoI” in a Teachers’ Sensitization cum Orientation & Training Program On Inclusive Education for the Children with Special Needs (CwSN) Ongoing CwSN program) Organised by: Jagadis Bose National Science Talent Search, in association with School Education Department, GoWB
- Acted as a Resource person dated on 26.04.24 “Understanding of The Importance of Curriculum Adaptation In Inclusive Education & Implementation of Accessibility Guidelines of DoSEL, MoE, GoI” in a Teachers’ Sensitization cum Orientation & Training Program On Inclusive Education for the Children with Special Needs (CwSN)

Ongoing CwSN program) Organised by: Jagadis Bose National Science Talent Search, in association with School Education Department, GoWB

- Acted as a Resource person dated on 09.05.24 delivered a 01 sessions “Understanding of The Importance of Curriculum Adaptation In Inclusive Education & Implementation of Accessibility Guidelines of DoSEL, MoE, GoI” in a Teachers’ Sensitization cum Orientation & Training Program On Inclusive Education for the Children with Special Needs (CwSN) Ongoing CwSN program) Organised by: Jagadis Bose National Science Talent Search, in association with School Education Department, GoWB
- Acted as a Resource person dated on 17.05.24 delivered a 01 sessions “Understanding of The Importance of Curriculum Adaptation In Inclusive Education & Implementation of Accessibility Guidelines of DoSEL, MoE, GoI” in a Teachers’ Sensitization cum Orientation & Training Program On Inclusive Education for the Children with Special Needs (CwSN) Ongoing CwSN program) Organised by: Jagadis Bose National Science Talent Search, in association with School Education Department, GoWB
- Acted as a Resource person dated on 22.05.24 delivered a 01 sessions “Understanding of The Importance of Curriculum Adaptation In Inclusive Education & Implementation of Accessibility Guidelines of DoSEL, MoE, GoI” in a Teachers’ Sensitization cum Orientation & Training Program On Inclusive Education for the Children with Special Needs (CwSN) Ongoing CwSN program) Organised by: Jagadis Bose National Science Talent Search, in association with School Education Department, GoWB
- Acted as a Resource person dated on 29.05.2024 delivered a 01 sessions “Understanding of The Importance of Curriculum Adaptation In Inclusive Education & Implementation of Accessibility Guidelines of DoSEL, MoE, GoI” in a Teachers’ Sensitization cum Orientation & Training Program On Inclusive Education for the Children with Special Needs (CwSN) Ongoing CwSN program) Organised by: Jagadis Bose National Science Talent Search, in association with School Education Department, GoWB
- Acted as a Resource person dated on 05.06.2024 delivered a 01 sessions “Understanding of The Importance of Curriculum Adaptation In Inclusive Education & Implementation of Accessibility Guidelines of DoSEL, MoE, GoI” in a Teachers’ Sensitization cum Orientation & Training Program On Inclusive Education for the Children with Special Needs (CwSN) Ongoing CwSN program) Organised by: Jagadis Bose National Science Talent Search, in association with School Education Department, GoWB
- Acted as a Resource person dated on 12.06.2024 delivered a 01 sessions “Understanding of The Importance of Curriculum Adaptation In Inclusive Education & Implementation of Accessibility Guidelines of DoSEL, MoE, GoI” in a Teachers’ Sensitization cum Orientation & Training Program On Inclusive Education for the Children with Special Needs (CwSN) Ongoing CwSN program) Organised by: Jagadis Bose National Science Talent Search, in association with School Education Department, GoWB
- Acted as a Resource person dated on 14.06.2024 delivered a 01 sessions “Parent training behaviour management for Attention Deficiency Hyperactive Disorder (ADHD)” CRE (Continuing Rehabilitation Education) Programme at the D.N. Mandal College, Chandipur, KunderliBaruipur.

- Acted as a Resource person dated on 21.06.2024 delivered a 01 sessions “Understanding of The Importance of Curriculum Adaptation In Inclusive Education & Implementation of Accessibility Guidelines of DoSEL, MoE, GoI” in a Teachers’ Sensitization cum Orientation & Training Program On Inclusive Education for the Children with Special Needs (CwSN) Ongoing CwSN program) Organised by: Jagadis Bose National Science Talent Search, in association with School Education Department, GoWB.

Programs and Events Coordinated/Organized/ Participated:

- Acted as a Joint Convenors dated on 30.01.2024 One day Entrepreneurship Awareness Programme on Skill Development. Organized by MSME- Development Facilitation Office Govt. of India, Micro, Small & Medium Enterprises In Association with School of Education, Netaji Subhas Open University.
- Acted as a Programme Convener dated on 26.04.24 Shri. Prabir Naskar, Asst Prof of Special Education , SoE,NSOU Programme Convener a National Webinar on Autism Advocacy Network



School of Professional Studies

About the School

In order to perpetuate the larger vision and mission of the University, the mandate of the School of Professional Studies (SPS) reflects a holistic and pragmatic approach of the University towards the professional education in the modern era. The School has been given the responsibility of conducting the courses on Economics, Commerce & Management, Social Work and Library & Information Science.

The syllabi of all the courses have been framed in a way keeping in mind with new developments in each subject in order to, on the one hand, suit the needs of the job market and on the other, give a comprehensive coverage to strengthen the foundation as well as application-oriented programmes in the BDP basket. The School helps in creating individuals with specialized skills as required by the job market relating to market mechanism, management, finance, library and information science and social work with a strong theoretical, practical as well as experimental knowledge in the respective discipline. The School has been established keeping an eye to rejuvenate this academic mission with a difference to prepare value added human resources for the tailor made workforces.

Our faculty is at the centre of our efforts to provide a high quality and challenging educational experiences. They are academically prepared in their respective fields and have professional experience in a variety of work settings. One of their many strengths is to integrate their professional experience into classroom teaching-learning system specially in an open and distance learning environment. In this University, the students come from different parts of the State from diverse background. The faculty members are committed to serve the students through ICT facilities available in their hands. Various academic initiatives, events and activities are organised by the School to encourage a more creative response from all the stake-holders in an inter-disciplinary framework.

Faculty Members

Director (i/c) : Professor Anirban Ghosh

Faculty Members	Designation
Department of Commerce & Management	
Dr. Anirban Ghosh	Professor of Commerce and Head of the Dept.
Dr. Chitta Ranjan Sarkar	Professor of Commerce
Dr. Uttam Dutta	Professor of Commerce
Dr. CMA Ashoke Kumar Sarkar	Professor of Management
Shri Tapan Kumar Choudhury	Associate Professor of Commerce
Dr. Sudarshan Roy	Assistant Professor of Commerce
Dr. Rituparna Acharya	Assistant Professor of Management
Shri Anupam Das	Assistant Professor of Management
Department of Social Work	
Mr. Kalyan Kr. Sanyal	Associate Professor of Social Work
Smt. Kasturi Sinha Ghosh	Assistant Professor of Social Work
Shri Monojit Garai	Assistant Professor of Social Work

Department of Economics	
Professor Biswajit Chatterjee	Professor of Economics
Dr. Bibekanda Raychoudhuri	Associate Professor of Economics
Dr. Seikh Selim	Associate Professor of Economics
Dr. Asim Kr. Karmakar	Assistant Professor of Economics
Smt. Priyanthi Bagchi	Assistant Professor of Economics
Department of Library and Information Science	
Dr. Arun Kr. Chakraborty	Professor of Library and Information Science
Dr. Tridib Tripathi	Professor of Library and Information Science
Dr. Anamika Das	Assistant Professor of Library and Information Science
Dr. Barnali Roy Choudhury	Assistant Professor of Library and Information Science

Innovation and Incubation Centre (IIC)

The Innovation & Incubation Centre (IIC) is a platform focused on fostering & promoting the entrepreneurial skills of start-up enthusiasts by providing a healthy ecosystem. It is a space for new-age entrepreneurs and young minds to transform their innovative ideas into viable business propositions and to facilitate a platform for a budding entrepreneur to start a business venture with minimum risks. Incubators act as an integral part of the start-up ecosystem as they provide hand-holding support at the early stage of any business start-up. They may act as a catalyst for both regional as well as national economic development. The IIC was established under the aegis of the School of Professional Studies with the concurrence of the 39th Academic Council meeting held on 13th March 2023 and approved by the competent authority of the university vide Memo No. Reg/0322 dated 14/3/2023 (as resolved in 15th CIQA meeting, Sl. No.18). During the year, the IIC conducted the following short term training courses (Diploma level) to enhance the employability of the learners viz. i) Taxation and e-Filing, ii) Statistics and Applied Econometrics, iii) Banking & Finance, iv) Child Adolescent Guidance & Counselling, v) Women's Studies

Programmes Organized by the School

- Webinar on “GST in India: Past, Present & Future”. Organized by: Department of Commerce & Management, School of Professional Studies, NSOU on 01.07.2023.
- Orientation Programme (Online) for Dissertation Guides and Academic Counselors of MSW. Organized by: Department of Social Work, School of Professional Studies, NSOU on 14.07.2023.
- Outreach Programme on Health & Hygiene and Nutrition to celebrate the Kanyashree Divas. Organized by: Department of Social Work, School of Professional Studies, NSOU on 09.08.2023.
- Celebration of Social Work Week by MSW Learners. Event Date: 15.08.2023 to 21.08.2023.
- MoU Exchange Ceremony. Organized by: Board of Studies (Academic) on 02.11.2023, NSOU HQ, Kolkata.
- Joint Seminar on “Recent Trend in Accounting and Finance - An Approach Towards Atmanirbhar Bharat”. Jointly Organized by: School of Professional Studies, NSOU & Institute of Chartered Accountants of India [Eastern India Regional Council]. on 29.11.2023.

- Two weeks Capacity Building Program (CBP) for Young Social Science Faculty on Trans-disciplinary Social Science Research: Towards Atmanirbhar Bharat. Sponsored by: Indian Council of Social Science Research (ICSSR), Ministry of Education, Govt. of India. Organized by: Department of Library & Information Science, School of Professional Studies, NSOU on 04.12.2023 to 15.12.2023.
- Celebrates Students' Week-2024 Workshop On "Scopes and Opportunities of Social Work in Today's Scenario". Organized by: Department of Social Work, School of Professional Studies, NSOU On 05.01.2024.
- Orientation cum Induction Programme (Online). Organized by: Innovation and Incubation Centre (IIC), School of Professional Studies on 09.02.2024
- World Social Work Day (#WSWD24) on 'Inspiring Inclusion' Role of Social Work in Women's Empowerment, celebrated by Department of Social Work, SPS, NSOU in collaboration with Uddami India Foundation. on 19.03.2024.
- Celebration of World Book Day 2024. Celebrated by: Department of Library & Information Science, SPS, NSOU on 26.04.2024.
- Induction & Sensitization on LMS. (Economics, Commerce, Social Work, Library & Information Science) Organised by: School of Professional Studies on 15.05.2024.
- Online Learner Induction and Orientation Programme for MSW Part-I (Batch: January 2024). Organised by: Department of Social Work under the aegis of School of Professional Studies on 31.05.2024.

Faculty Achievements

Professor Anirban Ghosh

Professor of Commerce & Head

Publication

- Taxability of Cooperative Societies in India, Asian Journal of Research in Banking and Finance (ISSN-2249 7323), Vol.13, Issue 10, October 2023
- Open Universities in India: The Concern of Quality; University News (ISSN-05662257), Association of Indian Universities Vol.61, No.49, Dec.4-10, 2023

Member

- Academic Council, Odisha State Open University
- Board of Studies, Department of Management, Brainware University
- OER-Quality Review Board, Indira Gandhi National Open University
- Virtual Expert Committee, UGC for offering programmes in ODL Mode
- Virtual Expert Committee, UGC for offering programmes in Online Mode
- Centre for Internal Quality Assurance (CIQA), University of Kalyani

Expert Committee Meeting Attended

- Interface Meeting with Virtual Expert Committee for 12B held on 23-24 Feb 2024
- Board of Studies, Department of Management, Brainware University, 5th July 2023, 2 Feb.2024, 6th June 2024
- OER-Quality Review Board, IGNOU, 7th June 2024 (online)
- OER-Quality Review Board, IGNOU, 12th June 2024 (F2F)

- UGC, New Delhi for 12B purpose, 13th March 2024
- UGC, New Delhi for 12 B purpose, 13th June 2024.
- Meeting at NCVET, New Delhi reg. Awarding Body (Dual Category) for Skill base courses by the National Council for Vocational Education and Training (NCVET), Ministry of Skill Development & Entrepreneurship, Government of India, 9th May 2024

Lecture Delivered as Resource Person

- National level seminar on “Empowering Minds: A Guide to Social & Emotional Learning in Education” organized by Surendralal Das Teachers’ Training College, Howrah, 8th June 2024.
- Faculty Development Programme at Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar 26-27 June 2024.
- One-day workshop on “Content and Skill Development for ODL & OL Programme” organized by the CIQA, Bharathiar University, Tamil Nadu, 29/2/2024
- 7th Faculty Improvement Programme(online) organized by the UGC-Malaviya Mission Teacher Training Centre, University of Rajasthan, 12Dec.2023
- National Seminar on “NEP2020: Remoulding India into a Global Knowledge Superpower” organized by the Institute of Management Study, 15th Sept. 2023
- Joint Seminar on “Recent Trend in Accounting and Finance - An Approach Towards Atmanirbhar Bharat” organized by: School of Professional Studies, NSOU & Institute of Chartered Accountants of India on 29/11/2023
- 5-Day National level Faculty Development Programm on “Development and Use of Online Modules and OER for Teaching Learning”, 14th Sept. 2023
- 10-day online FDP on “Creating Inclusive Learning Environment” organized by SRM Institute of Science and Technology, New Delhi on 24th July 2023
- One day collaborative workshop on “Inclusive Learning Environment” organized by Al-Ameen Memorial Minority College on 3rd August 2023.

Workshop Attended

- OU OER Fest organized by Dr. B.R. Ambedkar Open University & Commonwealth Educational Media Centre for Asia, 18-20 April 2024 at Hyderabad
- Development of NCVET Qualifications and Skills for the State Open Universities organized by Uttarakhand Open University & Commonwealth Educational Media Centre for Asia, 19-21 June 2024 at Haldwani
- Binary Accreditation and its Methodology in NAAC organized by WhitECodE, Pune, 5th Feb, 2024 (Online)
- SWAYAM NPTEL SPOC workshop, East Zone 2024, 25th February 2024
- Education Symposium on Higher Education & Realization of Sustainable Development: Paving the Way Forawrd organized by the Higher Education Department, GoWB, 4th November 2023
- Workshop for LSC Coordinators at Jharkhand State Open University, Ranchi, 12-13 February, 2024
- Workshop on “Code of Conduct and ABC” at Chandrakona Vidyasagar Mahavidyalaya, Paschim Medinipur, 13January 2024

Course Completed

MOOC-Generative AI Essentials: Overview and Impact from University of Michigan

Award

- IMRF International Intellectual Property Award 2024 in recognition of the consistent superior performance in Accounting and Finance
- Exemplary Achievement Award 2023 from MIECA, Mumbai

Project (Principal Investigator/ Project Director)

- Collaborative National project on “Integrating Digital Technology with Teaching and Learning in Indian Higher Education” funded by National Institute of Educational Planning and Administration (NIEPA), GoI, Fund mobilized-Rs.3,35,000/-
- Collaborative project on “Implementation of Blended Learning (BL) in Education Institutions including HEIs in West Bengal” funded by Commonwealth Educational Media Centre for Asia (CEMCA), Fund mobilized-Rs.6,97,500/-

Prof. Arun Kumar Chakraborty

Professor of Library and Information Science & Head

Lecture delivered as Resource Person

- Delivered lecture on Thursday, 13th July, 2023 as resource person in the Value Added Course entitled “Information Literacy in Digital Era: from www to ChatGPT” held from 10th – 17th July 2023 at Khudiram Bose Central College, Kolkata.

Capacity Building Program Organized

- Course Director for Two weeks Capacity Building Program (CBP) for Young Social Science Faculty on Trans-disciplinary Social Science Research: Towards Atmanirbhar Bharat sponsored by Indian Council of Social Science Research (ICSSR), Ministry of Education, Govt. of India. (4-15 Dec. 2023)

Shri Asim Kumar Karmakar

Assistant Professor, Economics

Publication

- How relevant is the Gandhian Political Economy in Today’s India? Pages 64-76, Artha Beekshan Journal of the Bangiya Arthaniti Parishad, Vol.32, No.4, March 2024, ISSN 0972-1185.
- Impact of Climate Change on Food Security and its Implications there of Article No: 13, Pages 131-138, The Indian Economic Journal, Volume -7. Special Issue.December2023, In the Theme: Agriculture and Food Markets in India, ISSN No.0019-4662, (UGC-Care-Listed& Peer Referred Journal).
- Monetary Policy Dilemmas at the Current Juncture: The India Story, Article No: 2, Pages: 18-28, The Indian Economic Journal, Volume -4. Special Issue. December, 2023, ISSN No.0019-4662, (UGC-Care-Listed& Peer Referred Journal).

Book/Chapters

International Level

- Financial Crises and Instability Viewed from Economic and International Political Economy Perspectives, Chapter 5, Pages 75-86, In a book titled International Trade, Economic Crisis and the Sustainable Development Goals Edited by Tonmoy Chatterjee, Emerald Publishing: UK, May, 2024, ISBN: 978-1-83753-587-3 (Print), (Scopus Indexing).
- From Struggle to Strength: Gender Parity in Top-Level Leadership, Chapter 10, Pp 241-250, In a book titled Perspectives on Women in Management and the Global Labor Market, edited by Elisabete S. Vieira, Mara Madaleno, João Teodósio, IGI Global, Published in 2023, ISBN:13: 9781668459812, (Scopus Indexing).
- Impact of Covid-19 Pandemic on Industrial Recession in India and the Emerging Structural Breaks - Testing Unit Root Hypothesis., Chapter 13, Pp 301-313, In a book Developing Skills and Competencies for Digital and Green Transitions. Edited by Patricia Ordóñez de Pablos, Mohammad Nabil Almunawar, Muhammad Anshari published on August 2023, ISBN13: 9781668490891, (Scopus Indexing).
- Consequences of Corruption on Economy, Politics, and Society—The Case of India, Chapter 3, Pages 54-67, In a book titled Theory and Practice of Illegitimate Finance Edited by Abdul Rafay, IGI Global, September,2023, DOI: 10.4018/979-8-3693-1190-5, ISBN13: 9798369311905, (Scopus Indexing).
- Understanding Gender, Poverty and Social Justice: A New Look from the Perspectives of Indian Experience, Chapter18, Pp 217-226, In a book titled Gender Inequality and its Implications on Education and Health edited by Chandrima Chakraborty & Dipyaman Pal., Emerald Publishing :UK, 14th August,2023, ISBN: 978-1-83753-181-3 (Print), (Scopus Indexing).

National Level

- ‘Make in India’ Initiative under Different Political Regimes: What Happened, What Follows, Chapter 14, Pages 240-261, In a book titled Contemporary Issues in Development Economics edited by Dr. Subrata Kumar Ray& Asim K. Karmakar. Kunal Books: New Delhi, Year of Publication:2023, ISBN:978-81-967381-1-2.
- Urbanization and Sustainable Development: An Analysis, Chapter 4, Pages 45-56, In an edited book titled Inclusive and Sustainable Developmnt in Atmanirbhar Bharat Edited by Dr.Subrata Kumar Ray& Dr. Asim K. Karmakar Published by Kunal Books,New Delhi-110002, Year of Publication:2023, ISBN:978-81-967381-4-3
- India: Then and Now: From Nehru to Atmanirbhar Bharat, Chapter 15, Pages 121-152, In an edited book Glimses on Atmanirbhar Bharat, by Prof. Dr. Anirban Ghosh, Published by Netaji Subhas Open University, Kolkata September,2023, ISBN:978-93-82112-99-0.
- A Story of Sustainable Food Security in Atmanirbhar Bharat, Chapter 16, Pages 260-277, In an edited book titled Inclusive and Sustainable Developmnt in Atmanirbhar Bharat Edited by Dr.Subrata Kumar Ray& Dr. Asim K. Karmakar Published by Kunal Books,New Delhi-110002, Year of Publication:2023, ISBN:978-81-967381-4-3

- Atmanirbhar Bharat and Indian Economy: Covid-19 Pandemic, Sustainability, Global Competitiveness, Chapter17, Page231-243, In an edited book titled Indian Economic Development: A Move Towards Atmanirbhar Bharat Edited by Dr.Subrata Kumar Ray& Asim K. Karmakar, Published by Kunal Books, New Delhi-110002, Year of Publication:2023, ISBN:978-93-95651-90-5.
- Education, Skill and Sustainable Development: The India Story, Chapter 24, Pages:333-344, In an edited book titled Indian Economic Development: A Move Towards Atmanirbhar Bharat By Dr.Subrata Kumar Ray& Asim K. Karmakar, Published by Kunal Books,New Delhi-110002, Year of Publication: 2023, ISBN:978-93-95651-90-5.
- The India Story on the Dynamics of Balance of Payments during Three Decades of Liberalization, Chapter 14, Pages 206-221, In a book titled Agriculture, Macroeconomy and Development in India edited by Biswajit Chatterjee & Asim K. Karmakar, Shandilya Publications: New Delhi, Year of Publication, 2023, ISBN:978-93-93934-06-2.

Books Published As Editor: National Level

- Leading Issues in India's Economy Giribala Karmakar Memorial Lecture Series in Economics-1, Single-edited book By Asim K. Karmakar, Shandilya Publications: New Delhi, Publications Year:2024, ISBN:978-93-939534-73-4
- Inclusive and Sustainable Development in Atmanirbhar Bharat, Co-edited book, (Co-edited with Dr. Subrata Kumar Ray.Kunal Books, New Delhi, 2023, ISBN: 978-81-967381-4-3.
- Contemporary Issues in Development Economics, Co-edited book with Dr. Subrata Kumar Ray, Kunal Books, New Delhi, 2023, ISBN: 978-81-967381-1-2.
- Indian Economic Development: A Move Towards AtmaNirbhar Bharat, Co-edited book with Dr. Subrata Kumar Ray, Principal, Prabhu Jagatbandhu College, Howrah, Published by Kunal Books: New, Delhi, 2023, ISBN:978-93-95651-90-5
- Agriculture, Macroeconomy and Development in India, Co-edited with Former Prof. Biswajit Chatterjee, Former Professor in Economics, Dept. of Economics, Jadavpur University, Shandilya Publications, New Delhi, Year of Publications. 2023, ISBN: 778-93-93934-06-2.

Papers Presented in Conferences, Seminars, Workshops, Symposia

- Delivered Presidential Address on The Emergence of Platform Capitalism & Its Consequences for Indian Society on 3rd May, 2024 in ICSSR-ERC Sponsored 44th National Annual Conference, 2024 of Bangiya Arthaniti Parishad (Bengal Economic Association).
- Paper Presentation on FDI and Environmental Degradation Nexus: Evidence from BRICS in 58th Annual Conference of the Indian Econometric Society (TIES) held during February22-23, 2024 on held in Tripura University (A Central University).
- Paper Presentation on A Story of Sustainable Food Security in Atmanirbhar Bharat, ICSSR-ERC Sponsored Mid-Year National Seminar on Inclusive & Sustainable Development in the Atmanirbhar Bharat held on 19/7/2023, at Bangiya Arthaniti Parishad In collaboration with Acharya Jagadish Chandra Bose College, Kolkata.

- Key Note Address on India Then & Now: From Nehru to Atmanirbhar Bharat, One Day National Seminar of Bangiya Arthaniti Parishad held on 7.09.2023 at A.J.C. Bose College Kolkata
- Paper Presentation on Systemic Risk Management and Macro Prudential Approach to Regulation? How Far it is pertinent for Smooth Running? In World Finance Conference— Kristiansand, in University of Agder, Kristiansand, Norway in the 2023 Meeting of During 2 -3 August, 2023.
- Paper Presentation on Urbanization and Sustainable Development: An Analysis, in Two Day ICSSR-ERC Sponsored National Seminar on Urbanization, Urban Environment and Sustainability in Himalayan and Sub-Himalayan Region held on 1st and 2nd July, 2023, Organized by Department of Geography & Applied Geography, University of North Bengal, Darjeeling.

Acted as Rapporteur

- Acted as rapporteur in the special lecture session at the 106th Annual Conference of Indian Economic Association 2023 held on 29.12.2023. Speaker: Dr. Arup Mitra, Professor of Economics and Dean, South Asian University.

Special Invited Lectures delivered

- Invited as Special Guest at the Prabhu Jagatbandhu College(PJC) , Howrah to deliver lecture on Vaishnab Katha in Sri Aurobindhu's Savitri Epic at the One Day International Seminar on the theme: The Evolving Tapestry: Exploring the Journey of Indian Spirituality and Religion within the Indian Knowledge System from Ancient to Modern Time organized by Prabhu Jagatbandhu College, Andul ,Howrah in collaboration with Bagnan College, Vidyasagar College for Women & NSS unit of PJC on 20th April, 2024.
- Invited as Guest Speaker to deliver a lecture on "Health Economics" organized by Peerless Institute of Nursing: Peerless Institute of Nursing(Peerless Hospitex Hospital and Research Center Ltd.at BK Roy Hall:60, Panchasayar Rd. Sahid Smirity Colony, Pancha Sayar, Kolkata,WB. on 4th March,2024
- Invited as Special Guest at the A Millennium of the Bengalis during the Amrit Mahotsav: History-Language-Literature and Culture organized by Department of Bengali (UG & PG), Prabhu Jagatbandhu College, Howrah, West Bengal to deliver a lecture on Post Independence Development Bhavna of Bengali Literature on 10.01.2024.
- Invited as Special Guest at the Faculty Development Programme on Artificial Intelligence & Digital Empowerment organized by Prabhu Jagatbandhu College, Howrah ,West Bengal to deliver a lecture on Artificial Intelligence & Digital Empowerment on 21.11.2023.
- Key note Address delivered on India: Then & now: From Nehru to Atmanirbhar Bharat at the National Seminar of Bangiya Arthaniti Parishad in collaboration with AJC Bose College, Kolkata held on 9th September 2023.

Acted as Chairperson in Webinar

- Acted as Chairperson in the Technical Session 1 on the theme Inclusive & Sustainable Development in the Atmanirbhar Bharat in the ICSSR-IRC Sponsored Mid-Year National Seminar of Bengal Economic Association held at AJC Bose College on 7th October, 2023.

Acted as Chairperson/ Co-Chairperson/ Panelist

- Acted as Chairperson in Kalimpong in the Technical Session on the theme Economy of Kalimpong
- Acted as Chairperson on 4.05.2024 on Economy of Kalimpong over the broad theme: Evolution of the Indian Economy since Independence & Viksit Bharat@2047: Whether Dreams will Meet Delivery in the ICSSSR-ERC Sponsored 44th National Annual Conference of Bangiya Arthaniti Parishad(BAP) organized by BAP in collaboration with Dept. of Economics & Commerce, Kalimpong College
- Acted as Chairperson on 22.03.2024 in the ICSSSR-ERC Sponsored Two Day National Seminar on Human Development During the Amrit Mahotsav: A Relook organized by PanchlaMahavidyalaya,Howrah,West Bengal in collaboration with Prabhu JagatbandhuCollege,Howrah,West Bengal at the venue Panchla Mahavidyalaya, Raghudebpur,Howrah in one of Lecture sessions

Acted as International Paper Reviewer for IGI Global & Others on the following topics

- The Interplay between Fiscal and Monetary Policies in Nigeria: An Examination of Their Dynamic Relationship for Asian Journal of Economics, Business and Accounting. Publisher: Science Domain International. Submitted on March 10,2024.

Awards

- Recipient of Life Time Achievement Award 2024 in recognition of outstanding professional and research achievements in the field of Economics on February 27,2024 conferred by Institute of Researchers, Wayanad, Kerala, India.

Achievements

- Editor-in-Chief of Artha Beekshan (A Quarterly Referred Journal of Bangiya Arthaniti Parishad (Bengal Economic Association), 2024-2027.
- Joint Secretary (Orissa & West Bengal) of The Indian Economic Association for the period from 2023-2025.
- President, Bangiya Arthaniti Parishad (Bengal Economic Association) for the period from 2024 to 2027.

Dr. Barnali Roy Choudhury

Assistant Professor, Library and Information Science

Capacity Building Program Organized:

- Acted as one of the Joint Co-Course Director for Two weeks Capacity Building Program (CBP) for Young Social Science Faculty on Trans-disciplinary Social Science Research: Towards Atmanirbhar Bharat sponsored by Indian Council of Social Science Research (ICSSR), Ministry of Education, Govt. of India. (4-15 Dec, 2023)

Smt. Kasturi Sinha Ghosh
Assistant Professor, Social Work

Publication:

- “Dr.Vandana Shiva: An agent for Social Justice and Empowerment for farmer communities” in Samaj o Rajniti Gabesona Dharmi Sanmashik Prabondha Patrika: Multi-Disciplinary, Bilingual and peer Reviewed Journal- ISSN 2321-9947 July’23

Capacity Building Program:

- Attended Two weeks Capacity Building Program (CBP) for Young Social Science Faculty on Trans-disciplinary Social Science Research: Towards Atmanirbhar Bharat sponsored by Indian Council of Social Science Research (ICSSR), Ministry of Education, Govt. of India from 4th to 15th December’23

Speaker

- Acted as one of the speaker on “Scopes and Opportunities of Social Work in Today’s Scenario.” for the Student’s Week on 05/01/2024.
- Acted Speaker in Outreach Programme on Health & Hygiene and Nutrition at Bhadargacha SB Girls’ School, Howrah on 9th August 2023 to celebrate the Kanyashree Divas.

Workshop Attended:

- Organized a one day workshop on the occasion of World Social Work Day on ‘Inspiring Inclusion’ Role of Social Work in Women’s Empowerment on 19th March 2024 in collaboration with Uddami India Foundation.
- Participated in a programme on celebration of International Day of Yoga 2024 on 21st June 2024 organized by School of Vocational Studies, NSOU held at Hqs, Kolkata.

Course-Coordinator

- Acted as Course Coordinator for the Short-Term Courses on Women’s Studies (Diploma).

Article Review

- Acted as Reviewer of an article/chapter for an edited volume on The Indian Democracy and the rise of the Marginal: A Cross-Disciplinary under School of Social Sciences, NSOU.

Dr. Sudarshan Roy
Assistant Professor, Commerce

Certification in SLM

- Research Methodology, M. Com
- Computer Applications in Business, M. Com
- Indirect Taxation, B.Com

Research Articles/Books Chapter Published

- Roy, S. (2023). Evaluation of Teaching-Learning Process of Commerce Education in 21st Century: With Special References from NSOU, Economic Challenger, ISSN: 0975-1351, vol. 25, no. 100, pp. 25-36.

OP/RC/FDP Attended

- Refresher Course on Commerce & Management, at University of Hyderabad, from 13.11.2023 to 25.11.2023.
- Two Weeks Capacity Building Programme (CBP) for Young Social Science Faculty on Trans-disciplinary Social Science Research: Towards Atmanirbhar Bharat, at Netaji Subhas Open University from 04.12.2023 to 15.12.2023.
- 6-day Short-Term Programme on “Design & Development of e-Content for Online Learning and MOOCs”, at Indira Gandhi National Open University from 29.01.2024 to 03.02.2024.

Course-Coordinator

Short-Term Courses on Taxation and e-Filing (Diploma).

Dr. Monojit Garai

Assistant Professor, Social Work

Capacity Building Program

Attended two weeks Capacity Building Program (CBP) for Young Social Science Faculty on Trans-disciplinary Social Science Research: Towards Atmanirbhar Bharat sponsored by Indian Council of Social Science Research (ICSSR), Ministry of Education, Govt. of India. from 4th to 15th December’23

Speaker

- Acted as one of the speaker on “Scopes and Opportunities of Social Work in Today’s Scenario.” for the Student’s Week on 05/01/2024.
- Acted as Speaker in the Outreach Programme on Health & Hygiene and Nutrition at Bhadargacha SB Girls’ School, Howrah on 9th August 2023 to celebrate the Kanyashree Divas.

Organising Workshop/Attended

- Organized a one day workshop on the occasion of World Social Work Day on ‘Inspiring Inclusion’ Role of Social Work in Women’s Empowerment on 19th March 2024 in collaboration with Uddami India Foundation.
- Acted as Joint Secretary for a programme on celebration of International Day of Yoga 2024 on 21st June 2024 organized by School of Vocational Studies, NSOU held at Hqs, Kolkata.

Course-Coordinator

- Short-Term Courses on Child Adolescent Guidance & Counselling (Diploma).

Smt. Priyanthi Bagchi
Assistant Professor, Economics

Course Completed

- Attended Short Term Faculty Training Programme on Indian Knowledge System from 28.08.2023 to 02.09.2023 at BHU.

Course-Coordinator

- Short-Term Courses on Statistics and Applied Econometrics (Diploma) and Banking & Finance (Diploma).



School of Vocational Studies

About the School

To give the due importance to vocational education and training in the State, the University established the School of Vocational Studies (erstwhile Department of Non-Conventional Courses). The School conducts a good number of innovative courses which are employment oriented and vocational in nature. These courses create new job opportunities at the local / rural areas of the State. The objectives of all these course are to develop employability, create job opportunity which will intern generate income at the rural areas. The University plays a key role in enhancing skill of the youth by imparting training in a particular trade. All the courses have significant social values in the present day context. The University has also some vocational programme exclusively for women for their empowerment. These innovative courses are conducted through Partner Institutes (PI) spreading all over the State of West Bengal who provide their infrastructure for the use of our learners. All the vocational courses are conducted through PPP model.

In the pandemic situation, the School adopted blended approach to impart vocational education and training (VET). The theory classes are conducted through digital platform (Zoom/ Google Meet etc.) and the practical classes are held in class room setup following the covid protocol.

Director (i/c): Professor Anirban Ghosh

Courses under the School

1. Advanced Certificate in Tailoring & Dress Designing - 1 year
2. Advance Diploma in Tailoring & Dress Designing – 2 years
3. Advanced Diploma in Needlework and Knitting - 2 years
4. Advanced Diploma in Psychological Counselling - 1 year
5. Advanced Diploma in Hospital Front Office Management - 1 year
6. Diploma in Fire Safety & Security Management - 1 year
7. Diploma in Pre Primary Teachers' Education - 1 year
8. Diploma in Visual Arts-1year
9. Advanced Diploma in Visual Arts- 2year

Centre for Lifelong Learning (CLL)

The Centre for Lifelong Learning under the aegis of School of Vocational Studies was established by the University vide the resolution of the 34th Academic Council meeting held on 20/12/13 and ratified by the subsequent Executive Council meeting with the objective of providing hands on training to the freshers as well as existing workforce. The Centre for Lifelong Learning generally provides the hands-on training to the candidates having no formal educational qualification but having prior learning experience which will lead to their life skill development.

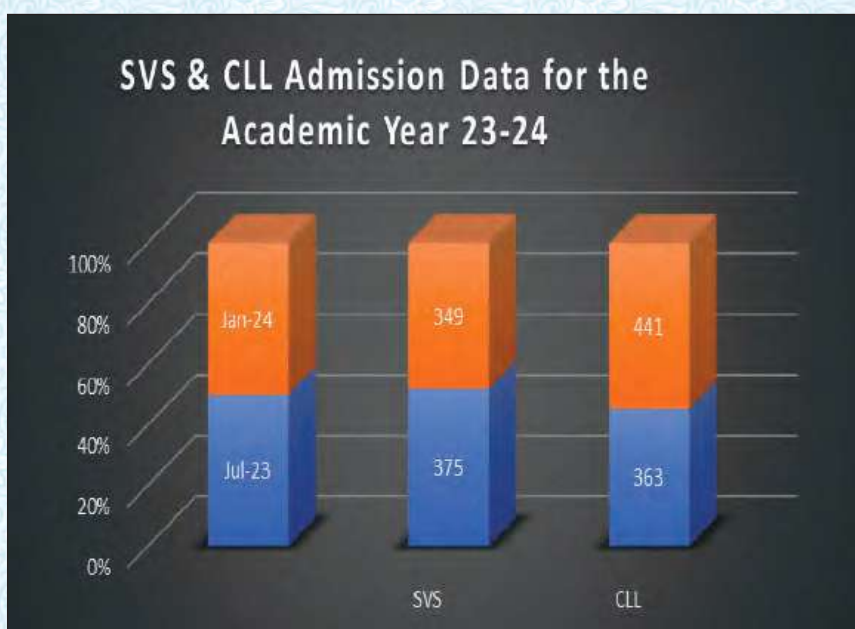
All such programmes will be delivered either through i) ICT based on-line mode, or ii) Contact mode or iii) Blending/ Hybrid mode i.e. combination of both (i) & (ii). All the collaborative programmes carry a joint certification of the implementing

partner (study centre) along with the Centre for Lifelong Learning (CLL), NSOU. The CLL started its functions with the introduction of short-term training programme w.e.f January 2017 session through the approved vocational centres across the state.

Admission status of the School in terms of Enrolment:

The admission data under the School of Vocational Studies (SVS) and Centre for Lifelong Learning (CLL) are as follows:

SVS & CLL Admission Data for the Academic Year 23-24		
	Jul-23	Jan-24
SVS	375	349
CLL	363	441

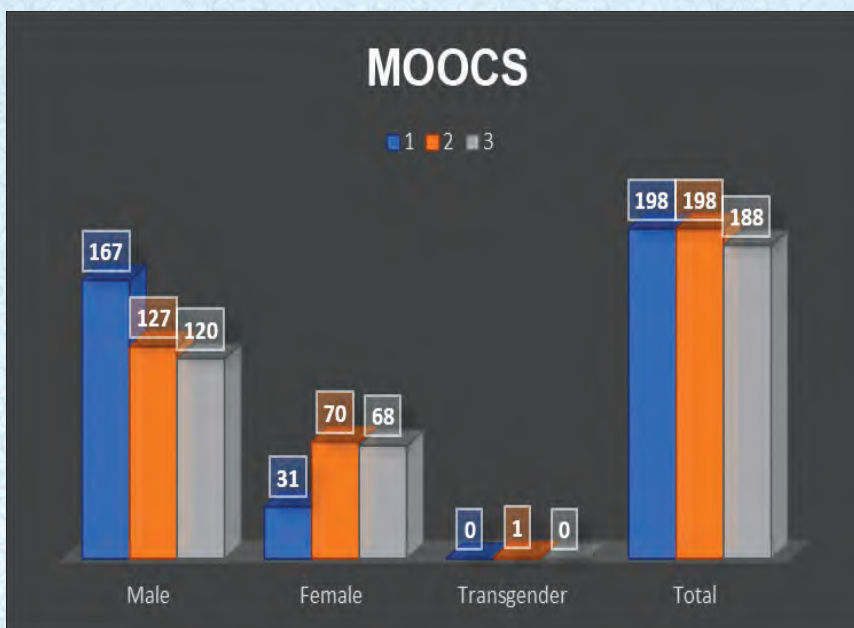


MOOCs:

On the recommendation of the NSOU-Industry Interface Committee the School launched the following Massive Open Online Courses (MOOCs) during the year.

- i) ICT for Educators, ii) Child Rights and Protection

Sr No	Course Name	Department	Male	Female	Transgender	Total
1	ICT for Educators (6 weeks)_1st Cycle	SVS	167	31	0	198
2	MOOC - CRP (6 weeks)_5th Cycle	SVS	127	70	1	198
3	ICT for Educators (6 weeks)_2nd Cycle	SVS	120	68	0	188



Major initiatives

Village Knowledge Centre

The School of Vocational Studies has established Village Knowledge Centre (VKC) for the benefit of the students. The students of the University get free internet facilities at the following VKCs for their academic activities.

1. Shanti Devi Vidyaniketan, Plassey, Nadia
2. Nari Siksha Samiti, Jhargram,
3. Anjali Social Welfare Research Foundation, Panskura, Purba Medinipur
4. Pranavananda Institute of Management and Technology, Daimond Harbour, South 24 Parganas
5. Joygopalpur Gram Vikah Kendra, Basanti

NSOU-Industry interface

The School of Vocational Studies regularly interact with the industry representatives to update and upgrade the syllabus of the vocational course to meet employer's need. The representatives from the corporate sector have been included in the Board of Studies/ Expert Committee to facilitate the collaborative learning.

Seminar/ workshop organized

- Sensitization on LMS for examination of Vocational Courses. Organized by: School of Vocational Studies Event Date: 12.07.2023.
- Outreach Programme on 13.08.2023, Venue: Annapurna Society for Urban and Rural Community Development, Bolpur, Birbhum.
- Outreach Programme on 15/8/2023- Free Health Camp. Venue: Shivananda Health Society (P-19), Nimta, Belghoria.
- 3-Day Training of Trainers (ToTs) of Vocational Programmes & Celebrates the Award of

Excellence in Higher Education, 2023. Organized by: School of Vocational Studies Event Date: 19.09.2023-21.09.2023.

- Outreach Programme on 14/10/2023 - “Mental Health Awareness Programme”. Organized by: School of Vocational Studies Venue: Milangarh Jatindra Mohan Shikha Niketan, Sripur-Balagarh, Milangarh, Hooghly.
- Capacity Building Programme: “Empowering Women and Girls in Remote Area”. Three Weeks Master Trainer Training on Tailoring for Women’s Self Dependent Organized by: NSOU-SVS & JGVK Event Date: 21.11.2023 to 14.12.2023 Venue: Joygopalpur Gram Vikash Kendra, Basanti (V-41).
- Sensitization of Examination System (Examination REFORM) for Vocational Skill Development Programmes. Organized by: School of Vocational Studies Event Date: 18.12.2023.
- Outreach Programme (Workshop on 02.01.2024 to 03.01.2024 Venue: Nari Siksha Samiti, Jhargam.
- Outreach Programme (Free Health Check up Camp) On 24.01.2024 Venue: Shivananda Health Society (P-19)
- 3-Day Workshop for “Implementation of Blended Learning (BL) in Education Institutions including HEIs in West Bengal”. Organized by: School of Vocational Studies, NSOU in collaboration with CEMCA Event Date: 09.03.2024 to 11.03.2024 Venue: Kalyani Regional Centre
- Outreach Programme on 22/3/2024 - “Mental Health Awareness Programme”. Organized by: Shivananda Health Society, NSOU: P-19 jointly with Rotary Club of Sutanuti Event Date: 22.03.2024 Venue: Chandrahati Dilip Kumar High School (H.S), Hooghly.
- Students’ Seminar on “Digital Technology: A Future of Teaching-Learning Process” Organised in collaboration with National Institute of Educational Planning and Administration (NIEPA) Venue: Bijoy Krishna Girls’ College, Howrah.
- Students’ Seminar on “Digital Technology: A Paradigm Shift in Higher Education” organised in collaboration with National Institute of Educational Planning and Administration (NIEPA) Event Date: 28.04.2024 Venue: Maharaja Manindra Chandra College, Kolkata.
- Students’ Seminar on “Technology Enabled Pedagogy: A New Learning Experience” organised in collaboration with National Institute of Educational Planning and Administration (NIEPA) on 12.05.2024 Venue: Tarakeswar Degree College, Tarakeswar.



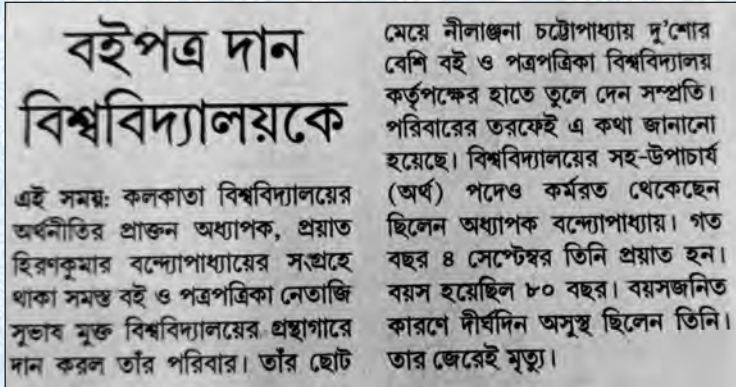
Library Department

New additions

Library added 1078 printed books for the year 2023-2024. Among them 483 were purchased and 595 were received as gratis.

Library activities and services:

- Library is continuing technical processing of books such as accessioning, cataloguing, shelf listing, classifying, inserting book numbers, shelving, entering the data to Koha software, barcode incorporation, RFID tagging and integration etc.
- 1927 books are accessioned for the year July 2023-June2024 (purchased and gifted).
- Online catalogue is available in NSOU website (www.wbnsou.ac.in) under the heading Library Services.
- Library collection comprises 934 books gifted by Army Institute of Management, Kolkata.
- Library collection comprises 301 Braille books from National Institute for the Empowerment of the Persons with Visual Disabilities (NIEPVD), Gol.
- Library collection comprises 85 books on Netaji Subhas Chandra Bose gifted by Sri. Samir Baran Pal from his private collection. These books are accessioned and kept in a dedicated cabinet and named as Netaji Corner.
- Library collection consists of 272 notable books gifted by Smt. Swati Ray from the personal collection of Late Sarbani Das Ray.
- Library added 85 books gifted by Professor Manan Kumar Mondal.
- Library added 510 books and thesis of personal collection of Late Professor Hirankumar Bandyopadhyay gifted by his daughter Smt. Nilanjana Chatterjee. This information was published in Newspaper paper Ananda Bazar Patrika on.



- Library Collection comprises of 55 books of Late Professor Asish Ranjan Guha, former Director Study Centres, NSOU
- Library is having collection of 99 books Professor Shaktinath Jha.
- Publications of Netaji Subhas Open University which include books, lectures, prospectus etc. are also procured and accessioned in the Library Department.

- 21832 printed books and 313 journals which were technically processed and entered in Koha database.
- RFID tagging and integration are ongoing for printed books.
- Meta data of e-books and e-journals (which are having perpetual access) of the Library are incorporated in Koha cloud can be browsed in the Library OPAC.
- Koha upgradation was done on 23rd May 2024.
- Library having international recognition that is MARC code InKoNSO.
- E-books and E-journals have been arranged for access through dedicated IP ranges provided by NMEICT for Kalyani
- Static IP has been arranged in the dedicated desktops towards access to e-resources procured by NSOU Library Department at Durgapur and Jalpaiguri e-libraries of NSOU.
- Stock verification of library resources are annually conducted with the help of handheld bar code scanner time to time on regular interval. The report is submitted to Finance Department during audit.
- Sixth library Committee Meeting was held on 9th February 2024. Minutes are uploaded in the website.
- Book selection Committee meeting was held on 10th May 2024.
- ISBN Committee meeting was held on 8th January 2024.
- An arrangement of online payment for photocopying of materials in the library for the users has been initiated on the basis of the recommendation of the 6th Library Committee meeting.

Achievements of Library personnel

Dr. Madhusri Ghosh Upadhyay
Deputy Librarian

Participation

- Actively participated in the “Festival of Libraries” which was organized by Ministry of Culture, Government of India on 5th and 6th August 2023 at Delhi, hall-5 Pragati Maidan. This festival is a part of the second phase of the ‘Azadi ka Amrit Mahotsav’ and is in line with the Prime Minister’s vision to foster the development and digitization of libraries and cultivate a culture of reading in India. Nominated by NSOU authority to attend the programme.
- Actively participated in the 26th national convention on Knowledge Library and Information Network (NACLIN 2023) on “Reinventing libraries: from striving to thriving” from November 22-24, 2023. Nominated by NSOU authority to attend the programme.
- Actively participated in Two-Day International Seminar on “Intellectual Property Rights and the Conundrum of Information Managers towards Creating an Open Society” 17-18th February 2024 organised by Universal Briefing, Kolkata.

Finance Department

Though the University at its infancy had very limited infrastructural facilities, the Finance Department extended all sorts of cooperation for developing adequate infrastructure to strengthen the academic activities of the University including the construction of building at Salt Lake, Kalyani Regional Centre, Durgapur Regional Centre and Jalpaiguri Regional Centre the, particularly in the procurement of fund from State Government and Distance Education Bureau (DEB), a new wing of the UGC, New Delhi and due disbursement of fund in time. The State Government and DEB were also generous in their financial assistance towards development of infrastructure – both in academic and other constructional areas.

A set of guidelines for financial functions and financial rules have been enjoined in F.Y. 2012-13 effective from 5th November, 2012. These guidelines and rules are in broad conformity with those of DEB, IGNOU and GoWB. A Memorandum containing the revised financial rules applicable to the financial matters has been recently published and these rules are effective from 2nd December, 2019.

NSOU receives financial assistance from the Higher Education Dept., GoWB towards disbursement of salary of employees and part of contingency expenses, development of infrastructure – including construction of building. A synoptic statement of such grants for the FY 2023-24 is Tabulated below:

Financial Year	Income			Expenditure		
	WB Government		UGC (MHRD) (Development Grant)	Other Income (Own Source)	Revenue	Capital
	Revenue	Capital				
2023-24	14,03,85,445	3,20,00,000	1,00,00,000	39,25,25,707	47,52,78,131	4,50,14,084

The total Revenue Expenses of Rs.39,25,25,707/- as stated above includes Rs. 14,03,85,445/- for financial year 2023-24 received from Higher Education Department, Government of West Bengal. Capital Expenditures including Construction of Building, Electricity, Water Supply for respective locations are stated below.

Headquarters:	Rs. 63,04,925/-
Kalyani Regional Centre:	Rs. 24,54,565/-
Durgapur Regional Centre:	Rs. 20,04,251/-
Jalpaiguri Regional Centre:	Rs. 22,50,343/-
New Town, Rajarhat:	Rs. 3,20,00,000/-
Total	Rs. 4,50,14,084/-

The Finance Department is in regular practice to issue computerized (a) PF Statements and (b) Salary Slips to all employees. Interest on deposit in the PF Account was received up to 31st March, 2023 and claim for interest on same fund has been submitted for the FY 2023-24 on time.

Examination Department

Automation initiatives:

Every year the number of students in degree programme is increasing in many fold. To handle such huge numbers of students, the department has introduced automation in the examination process. The introduction of online submission of assignment marks by teachers/ coordinators, submission of online examination form, online payment, generation of online hall ticket/ admit card, online publication of result etc. are major ICT intervention in the examination department. The pandemic has shown the importance of digital platform in different sectors including the education sector. The digital platform helped the HEIs to maintain the academic calendar too. With the help of digital device and digital platform, the examination department conducted the term-end examination and successfully declared the result on time.

Publication of results in the Academic Year 2023-24

Programme	No Of Students enrolled for Exam	No. students appeared in the Exam	No. of successful students	No. of students appeared for certificate	No. of students eligible for certificate
BDP	82030	73393	64570	34385	32605
UGDP	61662	50726	37821	NA	NA
PG	Under process	Under process	Under process	Under process	Under process
BLIS	Under process	Under process	Under process	Under process	Under process
B.Ed.Spl. Edu	385	244	213	230	165



Centre for Online Education

Introduction

The Centre has been functioning since February 2021 as per provisions of the University Grants Commission (Open and Distance Learning programme and Online Programmes) Regulations 2020 [No. F. 1-1/2020(DEB-I), dated 04/09/2020].

Since its inception, it is functioning directly under the Hon'ble Vice Chancellor. It is now headed by an Officer-in-charge and Coordinator.

The principal aim of the Centre is "to provide for affordable access to quality education through an online learning environment for anyone, anytime and anywhere."

This mission statement has been broken down into some short-term and long-term goals.

Professor (Dr.) Someswar Bhowmik
Officer-in-Charge & Coordinator

Dr. Barnali Roy Choudhury
Assistant Professor & Assistant Coordinator

Short-term Goals :

1. To coordinate with the various stakeholders within the university viz. academic departments, the schools, centres and CIQA for creating an environment for the adoption of the University Grants Commission (Open and Distance Learning programme and Online Programmes) Regulations 2020 in letter and spirit.
2. To make the existing Open and Distance Learning (ODL) mode compliant to the CBCS structure through the incorporation of Online elements in the ongoing degree and diploma programmes of the university, as advised in the aforementioned Guidelines.

Long-term Goals

1. To provide need-based online learning opportunities for professional development and skill upgradation to existing workforce through non-credit awareness courses.
2. To design and develop instructional methods suitable for online courses.
3. To ensure quality assurance in design, development and implementation of online education.
4. To create appropriate IT infrastructure for promotion of online education.

The NAAC Peer Team that visited the university in April 2021 have duly taken note of the establishment of the Centre and have recommended that the Centre be made part of university LMS for Quality Enhancement of the Institution. The Centre continues to strive for fruitful attainment of its stated objectives.

Development of Online Modules

The Centre facilitates the development of Online Modules to be offered as part of university programmes.

The Centre has finalized, with inputs generated at a meeting of the Coordination Committee attached to the Centre, the SOP for Quality Control Measures to be adopted for Review and

Certification Online Modules/Courses developed by university faculty. It has been sent to the office of the Registrar for the same be included as an Agenda item in the ensuing Academic Council meeting. The final Review and Certification of a few approved Online Modules/Courses remains incomplete pending ratification of the SOP in the Academic Council.

Swayam Prabha

Swayam Prabha is a bouquet of DTH Satellite TV channels for bringing quality education from leading and professors directly to the home, completely free of cost. The delivery is done through telecasting of video lectures. IGNOU has been entrusted to run a channel (SP Channel 14) for dissemination of educational contents prepared by the Open Universities. The Centre has been given the responsibility of coordinating all the initiatives relating to the design and delivery of telecast-quality academic video lectures from the faculty members of the university for the channel. These academic materials need to be structured in a bunch corresponding to specific courses offered by the university.

The OIC has been designated as the Nodal Officer for this purpose.

The Centre, with inputs from all the Academic Schools, has submitted 18 (eighteen) course proposals, with Endorsement Letters issued by the university.

OER Repository

Responsibility of OER Repository has been handed over to the Centre under the directive of the Hon'ble Authorized Vice Chancellor.

The Centre has chalked out plans for revamping and re-energizing the Repository for the benefit of the learners.

Academic Initiatives

The OTC was a part of an initiative of preparing the course structure and content for a National Level Faculty Development Programme (FDP) of Satyapriya Roy College of Education (SRCE) organized in collaboration with the Centre for Internal Quality Assurance (CIQA) of the University. Title of the programme was "Development and Use of MOOCs and OER".

The OIC made the following presentations in the FDP:

- "Andragogy of Online Education", on September 13, 2023
- "Creating MOOC for SWAYAM—key features and template", on September 15, 2023.

Academic and Learner Support initiatives

The OIC, COEdn has helped redesign the questionnaires for and prepare the final documents of

- ICT Services Audit Report (2023-24)
- Feedback Analysis Report (2023-24)

The OIC has also actively participated in the exercise for the revision of the Quality Assurance System (QAS) document-cum-questionnaire to be utilized in conducting Academic and Administrative Audit for 2023-24.

Rationalization of the Centre's Activities

A Coordination Committee, comprising the Registrar, Jt. Registrar (Academic), Directors/OICs of Academic Schools, has been constituted and attached to the Centre. It is empowered to discuss critical issues relating to the Centre.

Dr. Barnali Roy Choudhury, Assistant Professor, LIS under the School of Professional Studies, has been nominated by the Hon'ble Authorized Vice Chancellor to work as the Assistant Coordinator w.e.f May 2, 2024 of the Centre as additional responsibility.



'Generic' AI Tools

	Gemini (Developed by Cameron and Tyler Winklevoss)	https://gemini.google.com
	Copilot (Developed by GitHub)	https://www.copilotai.com
	Claude (Developed by Claude Technologies)	https://claude.ai
	ChatGPT (Developed by OpenAI)	https://chatgpt.com
	You.com (Developed by You Technologies)	https://you.com

ICT Support, Class Detail														
2023-2024 (July-June)														
1. Online class in hours and in no. of Session	BDP/UG		No. of beneficiary		PG		No. of beneficiary		2nd Degree Programme		MOOCs/SHORT TERM COURSE		No. of beneficiary	
	Session	Hours	No. of beneficiary	Hours	Session	Hours	No. of beneficiary	Hours	Session	Hours	Session	Hours		
														Session
1. School of Humanities	1	1	15	105	105	105	3709	NA	NA	96	96	1582		
2. School of Social Sciences	125	126	2700	71	71	3269	NA	NA	NA	NA	NA	NA		
3. School of Sciences	281	280	2729	189	189	10983	NA	NA	NA	NA	NA	NA		
4. School of Professional Studies	50	50	1908	168	168	12002	21	21	26	26	26	2591		
5. School of Education	1	1	86	79	79	3140	61	61	NA	NA	NA	NA		
Total	458	458	7438	612	612	33103	82	82	122	122	4173			
3. Webinar - Session and hours			Session		Hours									
Special Lecture			45		50									
Department			Session		Total Hours		Total beneficiary							
School of Humanities			1		2		559							
School of Social Sciences			7		10		301							
School of Sciences			NA		NA		NA							
School of Professional Studies			NA		NA		NA							
School of Education			NA		NA		NA							

Committees Cell

The various committees constituted by the competent authority of the University meet from time to time to discuss relevant issues as per their constitution. They also organize seminars, workshops, awareness, sensitization programmes etc. for all the stakeholders of NSOU.

Internal Complaints Committee (ICC)

Netaji Subhas Open University has an Internal Complaints Committee (ICC) to take cognizance and enquire into complaints of sexual harassment in the workplace as per POSH Act, 2013 and UGC (Prevention, Prohibition and Redressal of Sexual Harassment of Women Employees and Students in Higher Educational Institutions) Regulations, 2015. The new members of ICC vide Memo no. Reg/0219 Dt: 14.03.2024 are:

Members:

1. Prof. Ritu Mathur Mitra, Professor of History (Presiding Officer)
2. Dr. Barnali Roy Choudhury Asst. Professor, Library & information Science (Convenor-Member)
3. Smt. Kasturi Sinha Ghosh, Asst. Professor, MSW (Member)
4. Smt. Suchismita Banerjee, Computer Operator (Member)
5. Shri Rudra Kanta Biswas, P.A. to Registrar (Member)
6. Smt. Rahima Khatun, Secretary, Nari-o- Sishu kalyan Kendra, Howrah, WB (Member)

Permanent Invitee Members:

Dr. Srabanti Chaudhuri, Assistant Professor of Sociology
Shri Debanjan Ghoshal, Accounts Officer

Students' Grievance Redressal Committee (SGRC)

As per the University Grants Commission (Open and Distance Learning) Regulations 2023, the Netaji Subhas Open University (NSOU) constituted the Students' Grievance Redressal Committee (SGRC) with the following members vide Memo No. Reg/1099 Dt: 30.20.2023.

Members:

1. Dr. Anirban Ghosh, Director SPS (Chairperson)
2. Dr. Debnarayan Modak, Former Professor, NSOU, (Ombudsperson)
3. Dr. Ritu Mathur Mitra, Professor in History (Convenor)
4. Dr. Gahul Amin, Associate Professor in Physics (Member)
5. Dr. Bibhas Guha, Professor in Zoology (Member)
6. Dr. Srideep Mukherjee, Associate Professor in English (Member)
7. Shampa Sarkar, PhD student, Bengali (Special Invitee member)

Invitee members :

Sri Anjan Saha, W.B.E.S, Deputy Registrar (Examinations)
Sri Hillol Ghosh, IT officer

SGRC Report for 2023-24

Grievances Registered on	Grievances	Redressed
UGC e samadhan	24	24
NSOU SGRC portal (& mail)	113	113
Total	137	137

PIO I (Grievances other than examination matters):

Mrs. Nilanjana Chatterjee,

Asstt. Director, Study Centres

PIO II (Grievances related to examination matters):

Mr. Anjan Saha

Dy. Registrar (Examinations)

Total RTI Received during 2023-24:

Examination Related: 170, Others: 20

Equal Opportunity Cell (EOC)

The NSOU has Equal Opportunity Cell (EOC), at place. It has been constituted at the directive of the UGC guidelines with a view to ensuring a level platform with regard to opportunities for all the stakeholders of the institution. EOC functions as a friendly reminder to everyone that equity among the citizens of the country remains an important goal to be accomplished with the help and support from one and all. The Equal Opportunity Cell with an eye towards making higher education inclusive with the vital element of social consciousness and responsibility is an integral part of a public University. It is our considered belief that a sustainable and healthy development of any social fabric can be achieved only by a society deeply informed by the spirit of equity through equal access to the available resources.

The Cell constituted vide Memo No. Reg/246 Dt: 22.03.2024

- 1 . Prof. Barnana Guha Thakurta(Baneerjee), Director, SoSS (Chairperson)
- 2 . Prof. Anirban Ghosh, Director, CIQA (Member)
- 3 . Prof. Ritu Mathur Mitra, Presiding officer, ICC (Member)
- 4 . Dr. Sanjay Roy, Associate Professor of Chemistry (Member)
- 5 . Dr. Abhedananda Panigrahi, Coordinator, B.Ed. (Member Secretary)
- 6 . Shri Madhurya May Das, Asst. Registrar, Study Centre (Liaison/Nodal Officer)
- 7 . Ms. Saida Khatun, Ph.D Scholar (Member)
- 8 . Smt. Banhisikha Guha, Jr. Proof. Reader (Member)

Anti-Ragging Committee (ARC)

As per University Grants Commission (UGC) regulations, 2009, NSOU has established Anti-Ragging Cells (ARCs) to prevent and curb the menace of ragging. The ARCs are responsible for taking action against students who are found guilty of ragging, as well as for creating awareness among students about the dangers of ragging.

Objectives:

- To prevent and curb the menace of ragging in all universities and colleges in India.
- To create awareness among students about the dangers of ragging.
- To take action against students who are found guilty of ragging.
- To provide a safe and conducive learning environment for all students.

The Committee constituted vide Memo No. Reg/1013 Dt: 27.09.2023

1. Registrar, NSOU (Convenor)
2. Director, Study Centres (Member)
3. Director, SoH (Member)
4. Director, SoSS (Member)
5. Director, SoE (Member)
6. Director (I/C), SPS & SVS (Member)
7. Director, SoSci (Member)
8. Joint Registrar, Administration (Member)
9. Joint Registrar, Academic (Member)
10. Assistant Registrar (Assistant Convenor)
11. Inspector-in-Charge, Bidhannagar North Police station or his nominee (Ex-officio member)
12. Commissioner, Bidhannagar Municipal Corporation or his nominee (Ex-officio member)
13. Shri Snehasis Sur, President, Press Club (Member)
14. Shri Prabir Kr Dey, Director PIMT (Member)
15. Smt. Kasturi Sinha Ghosh, Assistant professor (Member)
16. Shri Arijit Ghosh, Assistant professor (Member)
17. Shri Debajit Goswami, Assistant Professor (Member)
18. Shri Abhay Pain, Ph.D Scholar (Member)
19. Shri Sujal Dutta, Ph.D Scholar (Member)
20. Shri Ushnish Ray, Superintendent of Publication (Member)

Open Educational Resources (OER) Committee

The Open Educational Resources (OER) Committee of the University was established to promote the use of OER in the university and to develop a framework for the creation, sharing, and use of OER. The committee is composed of faculty members and officers from various departments and disciplines across the university.

Objectives:

- To promote the use of OER in the university.
- To develop a framework for the creation, sharing, and use of OER.
- To provide guidance and support to faculty members who are interested in creating or using OER.
- To raise awareness about OER among students and staff.
- To collaborate with other universities and institutions to promote the use of OER.

The committee constituted vide Memo No. Reg/0409 Dt: 10.05.2024

1. Prof. Uma Kanjilal, Pro Vice Chancellor, IGNOU	OER Expert
2. Registrar (Add'l Charge)	Member
3. Director, Study Centre (Add'l Charge)	Member
4. Director / OiC of all Schools of Studies	Member
5. Director, CIQA	Member
6. Controller of Examinations	Member
7. Prof. Manan Kumar Mandal, Professor & Head, Dept. of Bengali	Member
8. Prof. Chandan Basu, Professor & Head, Dept. of History	Member
9. Prof. Ritu Mathur (Mitra) , Professor of History	Member
10. Prof. Barnana Guha Thakurta (Banerjee), , Professor & Head, Dept. of Political Science	Member
11. Prof. Anirban Ghosh, Professor & Head, Dept. of Commerce & Management	Member
12. Prof. Arun Kumar Chakraborty, Professor & Head, Dept. of LIS	Member
13. Officer-in-Charge and Coordinator, Centre for Online Studies	Member
14. Assistant Coordinator, Centre for Online Education	Convener
15. Dr. Srideep Mukherjee, Associate Professor & Head, Dept. of English	Member
16. Dr. Sumana Bandyopadhyay, Assistant Professor of ELT	Member
17. Shri Arijit Ghosh, Assistant Professor of JMC	Member
18. Shri Debajit Goswami, Assistant Professor of Public Administration	Member
19. Dr. Srabanti Choudhuri, Assistant Professor of Sociology	Member
20. Shri Sandip Das, Assistant Professor of Botany	Member
21. Dr. Sanjay Roy, Associate Professor & Head, Dept. of Chemistry	Member
22. Dr. Soumen Nandi, Associate Professor of Computer Science	Member
23. Mr. Niladri Sekhar Mondal, Assistant Professor of Environmental Science	Member
24. Ms. Tinki Kar Bhattacharya, Assistant Professor of Geography	Member
25. Dr. Chandan Kumar Mandal, Assistant Professor of Mathematics	Member
26. Dr. Gahul Amin, Associate Professor & Head, Dept. of Physics	Member
27. Dr. Anirban Ghosh, Associate Professor & Head, Dept. of Zoology	Member
28. Dr. Papiya Upadhyay, Assistant Professor of Education	Member
29. Smt. Antara Choudhury, Assistant Professor of Special Education	Member
30. Smt. Priyanthi Bagchi, Assistant Professor of Economics	Member
31. Smt. Kasturi Sinha Ghosh, Assistant Professor of Social Work	Member
32. Deputy Librarian	Member
33. Shri Santanu Dam, Dy. Director, RC-Jalpaiguri	Technical Expert

National Education Policy (NEP) Cell

The National Education Policy (NEP) 2020 mandates the establishment of National Education Policy (NEP) Cells in all universities and colleges to facilitate the implementation of the policy's various initiatives and guidelines. In conformance with the UGC's detailed guidelines for the establishment and functioning of this cell, NSOU has constituted the NEP cell. The key functions of this cell are-

Key functions of the NEP Cell:

- The NEP Cell creates awareness among stakeholders about the NEP's vision, goals, and objectives.
- The cell oversees the implementation of various NEP initiatives, such as the National Curriculum Framework (NCF), the National Assessment System (NAS), and the multidisciplinary approach to education.
- It monitors the progress of NEP implementation in its institution and provide regular reports to the UGC.
- The NEP Cell is expected to collaborate with various stakeholders, including faculty, students, staff, alumni, and industry partners, to ensure the successful implementation of the NEP. It also seeks guidance and support from experts and other institutions.

The cell constituted vide memo No. Reg/1098 dt: 30.10.2023

1. Hon'ble Vice Chancellor, NSOU
2. Registrar
3. Director, SoH
4. Director, SoSS
5. Director, SoE
6. Director (I/C), SPS & SVS
7. Director, SoSci
8. Director, CIQA
9. Officer -in- Charge Centre for Online Education
10. Controller of Examinations
11. Joint Registrar (Academic)
12. Prof. Chandan Basu, Co-ordinator(UGC)
13. Smt. Antara Choudhury, Asst. Professor- Convener

Institution Innovation Council (IIC)

NSOU has established IIC as per MoE's directives. The Ministry of Education (MoE) launched the Institution's Innovation Council (IIC) program in collaboration with AICTE for Higher Educational Institutions (HEIs) to foster the culture of innovation and start-up ecosystem in education institutions. IIC's role is to engage large numbers of faculty, students and staff in various innovation and entrepreneurship related activities such as ideation, Problem solving, Proof of Concept development, Design Thinking, IPR, project handling and management at Pre-incubation/Incubation stage, etc., so that innovation and entrepreneurship ecosystem gets established and stabilized in HEIs. The major Focus of IIC are-

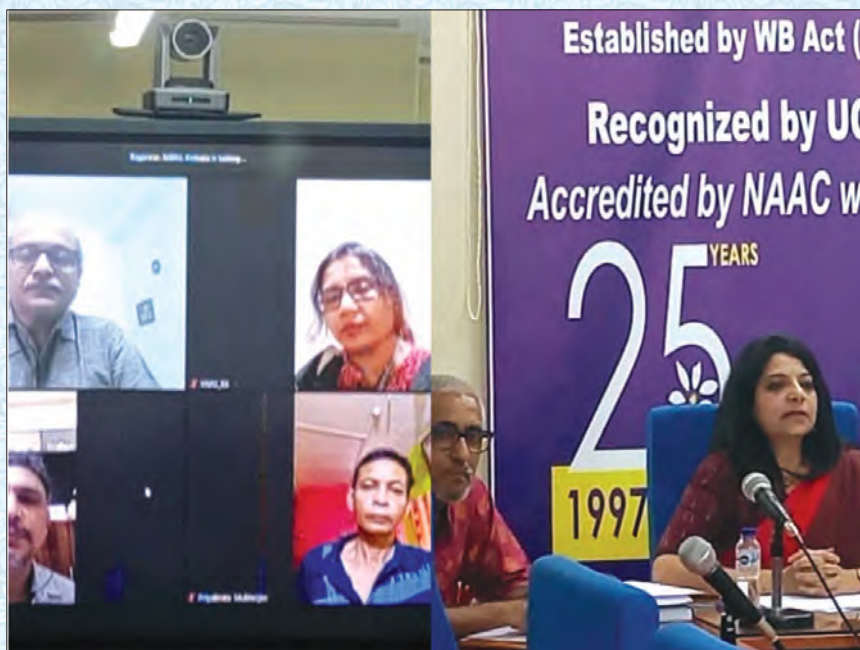
- To create a vibrant local innovation ecosystem
- Start-up/ entrepreneurship supporting Mechanism in HEIs
- Develop better Cognitive Ability amongst the students

The council has been constituted as per guidelines of Ministry of Education (MOE)–Innovation Cell (MIC) vide Memo no. Reg/0242 dated: 22.03.2024.

1. Dr. Anirban Ghosh, Director, SPS (President)

- 2 . Dr. Soumen Nandi, Associate Professor (Vice-President)
- 3 . Dr. Srideep Mukherjee, Associate Professor (Convenor)
- 4 . Dr. Ritu Mathur Mitra, Professor, (Member)
- 5 . Dr. Papiya Upadhyay, Asst. Professor (Member)
- 6 . Dr. Sudarshan Roy, Asst. Professor (Member)
- 7 . Dr. Pushpal Mukherjee, Asst. Professor (Member)
- 8 . Mr. Santanu Dam, Dy. Director (Member)





Annual Report Preparation Team

Smt. Ananya Mitra, Registrar (Add'l. Charge)
Professor Anirban Ghosh, Director, CIQA
Professor Ritu Mathur Mitra, NAAC Coordinator
Dr. Papiya Upadhyay, Asst. NAAC Coordinator
E-mail : ciqa@wbnsou.ac.in



