



Annual Report 2022-23



Netaji Subhas Open University

Accredited by NAAC with Grade 'A'
DD-26, Sector-I, Salt Lake, Kolkata-700064
www.wbnsou.ac.in



Students' Amenities Building, Kalyani RC



Celebration of International Yoga Day

Netaji Subhas Open University

Annual Report

2022-2023



Netaji Subhas Open University

Accredited by NAAC with Grade - 'A'

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

Netaji Subhas Open University
Annual Report
2022-2023

Published in : November, 2023

Published by :
The Registrar
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 2022-23 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. Now we are waiting for 12B status from University Grants Commission. 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 in national level but also in 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, Raja Rammohun Roy Library Foundation-Gol, Commonwealth Educational Media Centre for Asia-COL, National Institute of Social Justice- Gol etc. I congratulate all the faculties, officers and staff for their involvement and contribution towards the growth and development of the university. 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 has already initiated the process of implementation of 4-year Undergraduate Programmes as recommended by the National Curriculum and Credit Framework of NEP 2020.

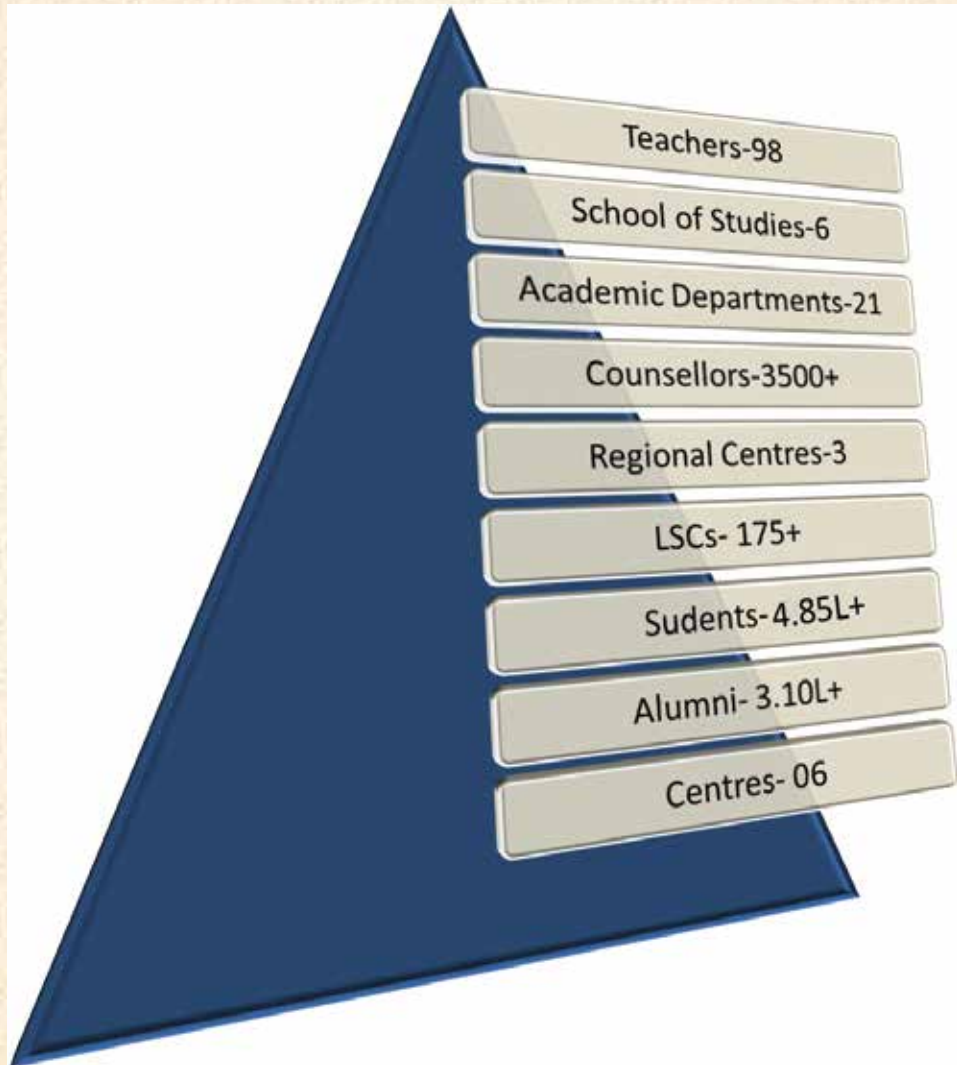
I would like to put on record my sincere thanks for the dedicated services of each and every member of the university fraternity in achieving a niche for the university in the field of open and distance learning not only in the State but also at the National level. I appreciate the efforts made by the Director, CIQA and his team to publish this Annual Report on this 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	...	08
Human Resource Planning		
ICT initiatives		
Faculty Lecture Series		
Programmes on Universal Values		
Distinguished Lectures	...	12
About the lectures		
Foundation Day Lecture		
Netaji Subhas Chandra Bose Memorial Lecture		
Swami Vivekananda Memorial Lecture		
Centre for Internal Quality Assurance	...	14
Activities at a Glance		
Quality Initiatives		
Feedback Analysis Report		
Department of Study Centres	...	16
Regional Centres		
Learners' Support Services		
Some facts and Figures	...	30
Learner Enrolment		
Demographic Composition		
Academics: Schools of Studies	...	36
School of Humanities		
School of Social Sciences		
School of Sciences		
School of Education		
School of Professional Studies		
School of Vocational Studies		
Library Department	...	108
Finance Department	...	113
Examination Department	...	114
Centre for Online Education	...	115
Internal Complaints Committee	...	119
Students' Grievance Redressal Committee	...	120

University at a Glance



About the University

Netaji Subhas Open University (NSOU) was established in 1997 by the West Bengal State Legislature Act XIX (1997) as the 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. It is the tenth Open University of the country. With the recognition of apex bodies like the UGC, the Rehabilitation Council of India (RCI), AICTE 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. 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 in 2021.

NSOU over the years have 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 174 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 4.50 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 2022-23 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: All the courses of Under Graduate Degree Programmes and Post Graduate Degree Programmes are duly recognized by UGC-Distance Education Bureau.
- Rehabilitation Council of India (RCI): The B.Ed. (Special Education) and M.Ed. Special Education are approved by the RCI, Gol.
- 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 approved by the AICTE

MEMBERSHIP

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

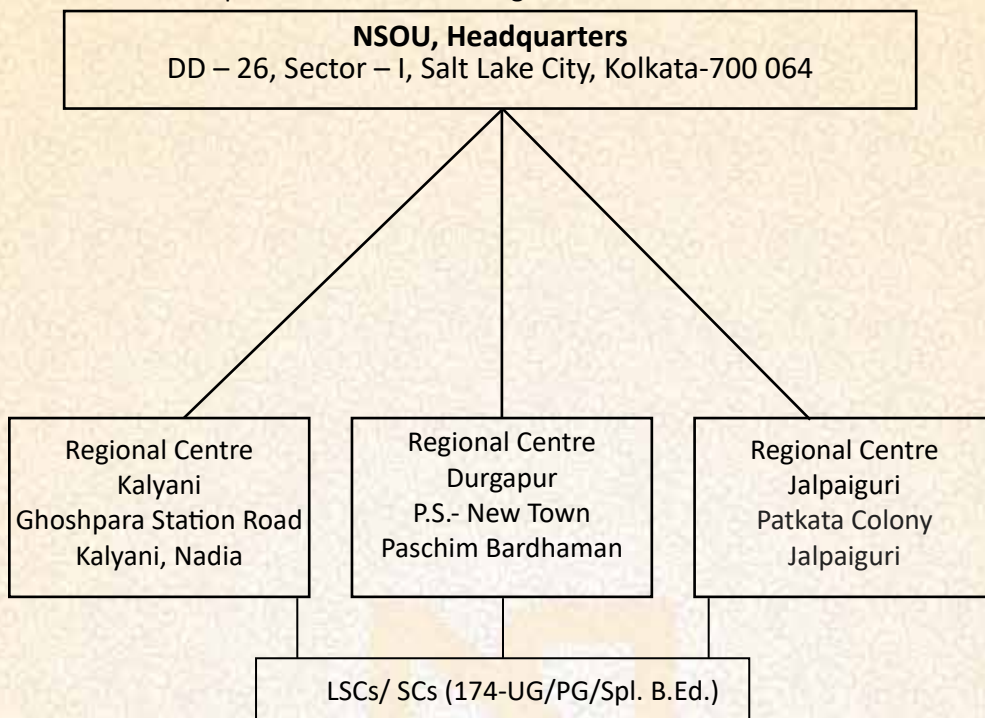
University Administration

The University operates from its permanent and 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 (RC) 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 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
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"> • Administrative Building • 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 works are in progress

The university has 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).

ICT Initiatives:

Several ICT initiatives have been taken by NSOU to cope up with the situation of world-wide pandemic and after the COVID-19, 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. 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 with 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.

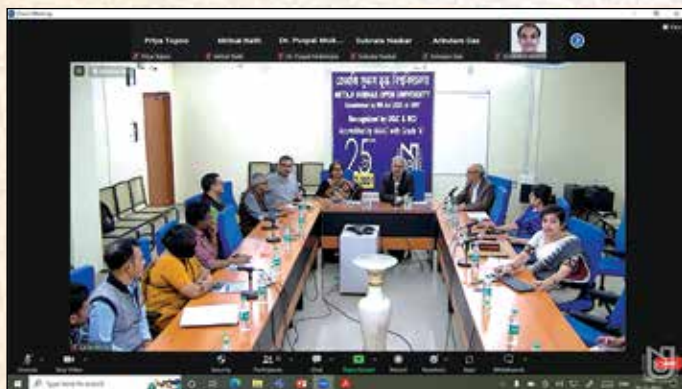
i. E-governance Initiatives: These are-

- Online admission: All the admission (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. Installation of CCTV at RCS is under process.
- 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

ii. E-Mentoring: CIQA has introduced E-mentoring for the enrolled learners through dedicated Telegram group across the various programmes.

Faculty Lecture Series:

University introduced the Faculty Lecture Series in 2022-23, under which the faculties from each school delivers lecture on the topic as per their choice. During the year, the following lectures were delivered by the faculties.



1st Lecture

1st Lecture: Higher Education as reflected in NEP 2020 by Professor Debi Prosad Nag Chowdhury, 15/12/2023

2nd Lecture: অমলেশ ত্রিপাঠী ইতিহাস গবেষণা ও সারস্বত সাধনা by Professor Chandan Basu, 16/01/2023

3rd Lecture: Origin of life: Retracing the journey to our bio-chemical origins by Dr. Bibhas Guha, 15/02/2023

4th Lecture: National Library of India: Treasure of Knowledge by Professor Arun Kr. Chakrabarty, 15/03/2023

5th Lecture: দর্শন, দৃষ্টিপাত ও আধুনিকতা; জীবনানন্দ by Professor Sanjoy Mukhopadhyay, 18/05/2023

6th Lecture: Distilling Education through Convergence of Ideas by Dr. Papiya Upadhyay, 15/06/2023

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:

- 76th Independence Day on 15th August, 2022

- Teachers Day on 5th September, 2022
- Foundation Day on 25th November 2022.
- International Day of Persons with Disabilities on 3rd December 2022



23rd January 2023

- 126th Birth Anniversary of Netaji Subhas Chandra Bose on 23rd January, 2023
- 74th Republic Day on 26th January, 2023
- International Wetland Day 2023 on 2nd February 2023
- National Science Day on 28th February 2023
- School of Education celebrated *Azadi Ka Amrit Mahotsav* through a series of special lectures on “Contributions of Sri Aurobinda, Rabindranath Tagore, Mahatma Gandhi, Sarojini Naidu and Matangini Hazra towards Independence of India”, May-June 2023.
- International Women’s Day by ICC on 29th March 2023
- International Autism Month on 12th April 2023
- World Environment Day on 5th June 2023
- International Yoga Day on 21st June 2023



15th August 2022



Jalpaiguri RC

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 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 a propitious academic event as it is held under the University Oriflame. The Year 2022-23 witnessed the following eminent lectures. The excerpts of which are briefed under:

Foundation Day Lecture, 25th November 2022

Prof. Sajal Nag, Professor, Department of History and Dean, School of Social Sciences, Assam University, delivered the Foundation Day Lecture 2022 through blended mode. The title of his



lecture was “The Invisible Mahatma: Millenarian Impact of Gandhi and Anti-colonial Resistance”. The socio-demographic picture of the North-East India enclaved with the nationalistic spirit and the invincible invisible Mahatma was eloquently portrayed by Prof. Nag in his one-hour lecture. His story appealed the flavours of independence and empowerment in the fringes and peripheries of North-East India.

The man whose preaching and actions brought vicissitudes into our lives-as individuals and Nation, is truly the Mahatma.

Netaji Subhas Chandra Bose Memorial Lecture, 23rd January 2023

The Tenth Netaji Subhas Chandra Bose Memorial Lecture was delivered by Professor Rajat Kanta Ray, Former Vice-Chancellor, Visva-Bharati University and Emeritus Professor of History, the Presidency University on 23rd January 2023. The title of the lecture was “Under Eastern Eyes: One World and The Poet”. He initiated the lecture with a short discourse on globalization. He said the term was used soon after the disintegration of the Soviet Union in the early 1990s. This event removed a principal barrier to the hegemony of multinational capital and Western civilization over the world. This global knowledge we owe to the oceanic voyages of Christopher Columbus to the Americas (1493), the rounding of Africa to reach India by Vasco da Gama (1497) and trip around the world by Ferdinand.



Magellan's fleet, which took near by two years then. Untold wealth poured into Europe after this. Untold misfortunes occurred elsewhere. There was, therefore, globalization before Globalization. Tagore knew the economic and racial consequences of these voyages, but the term had not been coined. Let us, for this moment, call it proto-globalization.

Swami Vivekananda Memorial Lecture, 15th January 2022

For the 2nd Swami Vivekananda Memorial Lecture titled 'Life-Blessed in Ethics and Values' Swami Jnanalokananda, Secretary, Ramakrishna Mission Swami Vivekananda's Ancestral House & Cultural Centre, Kolkata was invited to deliver this lecture. The speaker was introduced with all humility and grace before the audience. Swamiji deliberated upon the life and preaching of Swami Vivekananda in the realm of values and ethics enshrined in the lives of humans.

Swami Vivekananda was a Hindu monk from India. His teachings and philosophy are a reinterpretation and synthesis of various strands of Hindu thought, most notably classical yoga and (Advaita) Vedanta, with Western esotericism and Universalism. He blended religion with nationalism and applied this reinterpretation to various aspects of education, faith,



character-building as well as social issues pertaining to India. Swamiji's one-hour lecture was divine, pious and glistened with human ethos and ethics. The captivating talk smouldered that according to Vivekananda, an important teaching he received from Ramakrishna was that Jiva is Shiva (each individual is divinity itself). So, he stressed on Shiva Jnane Jiva Seva, (to serve common people considering them as manifestations of God). Accordingly man is potentially Divine, so, service to man is indeed service to God. Swamiji distributed booklets and photo of Swami Vivekananda to one and all present.

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.

CIQA-Activities at a Glimpse

During the year 2022-23, 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.

- 13th Meeting held on 29.08.2022
- 14th Meeting held on 13.10.2022
- 15th Meeting held on 13.03.2023
- 16th Meeting held on 23.05.2023

Academic Collaboration

The University has academic collaboration with various organisations of repute. NSOU has organised and successfully conducted various activities, viz., Seminar, Workshop, Conference, Meetings etc. with the following organisations:

- Odisha State Open university (OSOU)
- Enterprise Development Institute (EDI)
- Rehabilitation Council of India (RCI)
- Commonwealth Educational Media Centre for Asia (CEMCA)
- Institute of Development Studies Kolkata (IDSK)
- Indian Council of Social Science Research (ICSSR), Gol
- Raja Ram Mohun Roy Library Foundation (RRRLF), Gol

Quality initiatives by CIQA during the year

The following programmes were conducted by CIQA as quality initiatives:

1. Virtual Awareness Programme on UG/BDP Renewal Process & Importance, 08.07.2022
2. Virtual Orientation Programme on UG-CBCS admission 2022 for LSC-Coordinators under, 05.08.2022.
3. Brainstorming Session on Development of e-Module (For NSOU Faculties) ,04.11.2022
4. Awareness programme on Academic Bank of Credit (ABC) (Blended mode), 18.11.2022



Workshop on PPR

5. One-Day National Seminar on “Intellectual Property Rights (IPR)”, 23.12.2022
6. One-Day National Workshop on “Programme Approval Process of ODL Programmes in India and Strategies Adopted for Quality Assurance”, 30.12.2022
7. Sensitization Programme on ICT Services and LMS for UG students (Session 2022-23), 21.12.2022
8. Review meeting for Creation of the Student Academic Bank of Credit (ABC) ID through DigiLocker portal for the ODLIs, 09.01.2023
9. Sensitization Programme on ICT Services and LMS, 22.02.2023
10. One Day Workshop on “MOOCs and Online Courses: Development and Delivery”, 24.02.2023
11. One-day UGC-DEB Sponsored Staff Training Programme for the Non-academic Staff, 16.03.2023
12. UGC-DEB sponsored One Day State Level Seminar on “Effective Governance and Leadership for Higher Education Institutions under National Education Policy, 2020”, 25.03.2023
13. Induction-cum-Sensitization Programme on LMS for PG Students (Session: January 2023), 26.04.2023
14. Two-Day Workshop on “Implementation of Blended Learning Designs in Higher Education Institutions (HEIs) of West Bengal”, at Headquarter, 20.05.2023 and 21.05.2023
15. Awareness Programme on “Academic Bank of Credit”, 16.05.2023
16. Two-Day Workshop on “Implementation of Blended Learning Designs in Higher Education Institutions of West Bengal”, at Durgapur Rc 27.05.2023 and 28.05.2023
17. Two-Day Workshop on “Implementation of Blended Learning Designs in Higher Education Institutions of West Bengal”, at Jalpaiguri Rc 24.06.2023 and 25.06.2023
18. Awareness Programme on Academic Bank of Credit (ABC) at Haldia Govt. College, 11.06.2023
19. Awareness Programme on Academic Bank of Credit (ABC) at Ananda Chandra College LSC Jalpaiguri, 24.06.2023



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 were received responses from all the stakeholders, viz., learners, academic counsellors, subject-experts and alumni. The Feedback analysis report 2022-23 is available on the university website.

(Link):

Department of Study Centres

For an open University, the Department of Study Centres (Learner Support 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. The Regional Centre carry out their responsibilities under the directives of the Department. Learner Support Centres are distributed among three Regional Centres and Headquarters as given Below:

Regional Centre	No. of Study Centres (Conventional + B.Ed)
Kalyani Regional Centre	38+2
Jalpaiguri Regional Centre	31+1
Durgapur Regional Centre	31+1
Head Quarter	74+7
No. of Study Centres Programme wise	
Conventional	174
Vocational	50
B.Ed (Spl. Ed.)	11

All the study centres conducting the degree programmes are located in Govt. or Govt. aided colleges since inception and are in conformity with the provision of the U.GC (ODL &OL Programmes) Regulations 2020.

No. of Study Centres opened during 2022-23

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

Name of the LSC	District	Regional Centre/Zone
Hiralal Bhakat College	Birbhum	Durgapur Regional Centre
Deshbandhu Mahavidyalaya	Paschim Burdwan	Durgapur Regional Centre
Sarat Centenary College	Hooghly	Head Quarter
Gobinda Prasad Mahavidyalaya	Bankura	Durgapur Regional Centre
Dr. B.R. Ambedkar Satabarshiki Mahavidyalaya	24 Parganas(North)	Kalyani Regional Centre
Kandra Radha Kanta Kundu Mahavidyalaya	Purba Burdwan	Durgapur Regional Centre
Serampore Girls' College	Hooghly	Headquarter
Birbhum Mahavidyalaya	Birbhum	Durgapur Regional Centre
Jangipur College	Murshidabad	Kalyani Regional Centre
Kalinagar Mahavidyalaya	24 Parganas (N)	Kalyani Regional Centre
Jogesh Chandra Chaudhuri College	Kolkata	Headquarters

Induction Meeting Conducted

Induction Meeting are regularly organised 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. The Induction Programme are conducted in F2F mode and online mode.



MoU Signing Ceremony

Meeting the Coordinators /Principal/ Office staff

Each year a face to face interaction Programme is arranged by the Study Centre Department with the Principal, Coordinators and other staff of the LSCs before admission. This year also such interaction programme was arranged on virtual mode where they were acquainted with the online admission procedure. A detailed discussion took place with all the personnel of the LSC regarding their problems and other related issues and tried to address them.

Programme Organized

The Study Centre Department organized the following UGC - DEB Sponsored Seminars“

- *Implementation of NEP-2020 in ODL System & MoU Signing Ceremony with LSCs at Kalyani Regional Centre on 26.03.2023*
- *Awareness in the light of UGC (ODL Programmes & OL Programmes) Regulation 2020 and NEP 2020 at NSOU Hqtrs on 29 March, 2023.*
- *Prospects and Challenges of NEP–2020 in ODL System at Durgapur Regional Centre on 08.04.2023.*
- *National Education Policy-2020 at Jalpaiguri Regional Centre on 17.06.2023.*

LSC Inspection conducted

During the year, the Inspection Team visited the following Learner Support Centres :

1. Siliguri College
2. A. C. College
3. Dewanhat Mahavidyalaya
4. Baneswar Sarathibala Mahavidyalaya

5. Kalna College
6. Govt. General Degree College
7. Santipur College
8. Sree Chaitanya College



Inspection of Siliguri College LSC

Grants sanctioned during 2022-2023

Maintenance Grant	Rs. 44383507/-
PG Renewal	Rs 28,75,900/-
PG Admission	Rs 1,98,04,500/-
BLIS admission Processing (2022-2023)	Rs 13,12,500/-
BLIS admission Processing (2021-2022)	Rs 19,81,000/-
Infrastructure development grant for new Study Centres	Rs 6,00,000/-



Staff Training Programme

District wise distribution of Study Centres

Districts	BDP/PG
Darjeeling	5
Jalpaiguri	4
Alipurduar	4
Coochbehar	6
Uttar Dinajpur	4
Dakshin Dinajpur	3
Malda	5
Murshidabad	9
Birbhum	5
Nadia	11
Purulia	5
Bankura	7
Hooghly	9
Paschim Medinipur	98
Purba Medinipur	8
Howrah	8
Kolkata	28
North 24Parganas	18
South 24Praganas	11
Paschim Burdwan	6
Purba Burdwan	8
Jhargram	2
Kalingpong	0
Total	174

Publication of SLM

- Publication Section prints/reprints Self Learning Materials (SLMs) after receiving manuscripts from Schools.
- Study Centres Department despatches the SLMs to the respective LSCs on receipt of the learner's data from the Registrar's Department.
- The University maintains a panel of Press/Printing Houses selected through tendering processes of the Govt.
- Despatch of SLMs is centralized
- Termite proof Warehouse at Kalyani RC to store printed study materials
- Study materials are despatched through a dedicated courier service to the LSCs.
- LSCs distribute SLMs to Learners.
- Different colour code of cover page is used for different programmes for segregation of SLMs.
- The digitised version of SLMs are also released through NSOU-LMS.

Total SLMs published during the period in volume

Sl No	Programmes	QTY (No.)
1	UG (including BDP, CBCS, 2nd degree and Vocational)	7,14, 190
2	PG (Admission, Renewal)	1,26,700

Regional Centres

Kalyani Regional Centre

Regional Centre, Kalyani was set up, with an objective to “Reach the Unreached” for upliftment of various disadvantaged & remote area’s aspiring learners at each & every conner of our state.

On 10th February, 2006, Regional Centre, Kalyani was inaugurated by the then MIC, Higher Education in presence of the then Hon’ble Vice-Chancellor, NSOU, to render services for the development of the state in particular and the Nation in general in order to provide an opportunity of higher education in the vernacular medium to various disadvantaged groups of aspiring learners with the requirements of the twenty-first century.

It is the first Regional Centre of Netaji Subhas Open University. It also has great significance in terms of student enrolment, number of Learner Support Centres, programmes activated and various decentralized operational functions. Since then, with the consistent efforts, the enrolment of various programmes has been increased steadily. 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. Regional Centre have 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, latest technology Video Conference facility, Internet, and 24 hours Wi-Fi facilities (NKN facilities with bandwidth 1GBPS) 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 and we all feel proud of it.

INFRASTRUCTURE/FACILITIES

Administrative Building

- Meeting Room (Video-Conferencing Facility)
- Visitor’s Lounge
- A/V Studio Room
- NME-ICT Server Room
- Learners’ Facilitation Centre, E-Library
- Ramp

Academic Building

- Help Desk
- School of Sciences
- School of Education



Tree plantation

- School of Humanities
- School of Social Sciences

All the Schools are equipped with the following facilities:

- 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
- Seminar / Dept. Library
- Composite Lab

School of Professional Studies (SPS) Building

- Departmental Library
- Board Room
- Computer Lab
- Smart Class Room/Conference Room
- ICT Enabled Lecture Hall
- Lecture cum Examination Hall
- Wi-Fi Facilities
- Reprographic Facilities
- Herbal Plant Garden

Warehouse & Library Building

- Office Room, Stack Room
- Reading Hall
- E-Library
- 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)

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

Students' Amenities Centre

- Canteen (Kitchen Space, Dinning Space), Common Room,
- Ramp (Accessible to all)
- Provision for Lift

Generator Room

- Sound Proof Green Generator (160KVA)

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
- e-Library Facility
- SLM Distribution Facility
- Reading Room Facility
- Regular PCP Classes



New Facilities Created for Learners':

- Cell Development & Immunobiology Lab-1
- Cell Development & Immunobiology Lab-2

Observance of Students' Week-2023:

In reference to the Order No.- 1036-Edn(U)/HED-12016(21)/12/2022-UNV SEC-Dept. of HE dated 27th December, 2022 of Department of Higher Education, Government of West Bengal; Netaji Subhas Open University as a part of the "STUDENTS' WEEK-2023" organized the following programs throughout the week at Regional Centre, Kalyani Campus.

Sl. No.	Programme conducted	Date & Time	Mode (Online/F2F)
01	Awareness Program on Students' Credit Card	3 rd January, 2023 3:00 PM	Online: Zoom Platform
02	State Level Webinar on Digital & Blended Learning	4 th January, 2023 4:00 PM	Online: Zoom Platform
03	Awareness Program on Career Counselling	5 th January, 2023 5:00 PM	Online: Zoom Platform
04	Awareness Programme on Mental Health and Wellness	6 th January, 2023	F2F
05	Interactive Exposure Visit by School Students	6 th January, 2023	F2F

Civil/Social Sector Works (Completed)

Beautification in front of the four storied Academic & Administrative Building vide Memo-Reg/RCK/0284 dated 17-07-2020 completed and handed over on 29-09-2022 (Covered Area-851.31 Sq.M).

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.

Future Plan:

- Provision for Rain Water Harvesting.
- Provision for Solar Energy.
- 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.

Programme Organized:

Sl. No.	Program	Date & Time	Mode
01	UGC-DEB Sponsored State Level Seminar on Implementation of NEP 2020 in ODL System & MoU Signing Ceremony With LSC	26 th March, 2023	F2F
02	Orientation Program for On-line Admission In UG-Degree Program Academic Year 2022-23 (Under CBCS System)	3 rd August, 2022 3:00 PM	Online
03	Awareness Program on "Students' Credit Card"	19 th Nov., 2022	F2F

Important Days Celebration:

- **15th August, 2022** – Independence Day of India
- **23rd January, 2023** – 126th Birth Anniversary of Netaji Subhas Chandra Bose
- **26th January, 2023** – 74th Republic Day
- **5th June, 2023**- World Environment Day

Durgapur Regional Centre

Durgapur Regional Centre was established to provide better governance, support and facilities to both Learner Support Centres and learners. It is one of the pioneer institution of higher learning in the western region of Bengal. It started functioning since mid-2018. It is established with the co-operation of the state Government for promotion of the ODL system.

Total area of the site is 5 acres.

Infrastructure:

R.C. Durgapur is having the following two storied buildings and it has-

1. Administrative building,
2. Academic Building,
3. Guest house building.

Seminar room of 100 seating capacity equipped with projection, white board, internet facility, Audio System and air conditioner.

Status of Civil Projects:

Proposed construction work:

- Vertical extension (3rd floor) of academic and administrative buildings.
- Two storied warehouses behind the guest house with Rain water harvesting.
- Development of Basket- ball court/Volley-ball court/ Badminton court and stage for cultural events.

Programme organized:

Throuhout the year many events have been organised in this Regional Centre, as detailed below.

- Awareness Programme on Online Admission through New Portal UG Degree programme for the academic year 2022-23 (under CBCS system) for LSCs under RC Durgapur was conducted on 26.07.22 on online platform (google meet).
- Inspection of Nistarini College, Purulia on 31.07.22.
- Orientation programme for online admission in UG Degree programme for the academic year 2022-23 (under CBCS system) for LSCs under RC Durgapur was conducted on 03.08.22 on online platform (zoom).
- Induction programme at Nistarini College, Purulia on 18.09.22.
- Student Credit Card Camp cum Induction meeting held on 12.11.22.
- Student Week observed at Durgapur Campus of Netaji Subhas Open University from 02-07 Jan, 2023

- UGC-DEB Sponsored State Level Seminar on ‘Prospects And Challenges of NEP 2020 in Odl System’ on 08.04.23
- Inauguration of Guest House and Library of RC, Durgapur by Hon’ble Vice Chancellor on 09.03.23.
- One Day Regional Level Seminar on “Adolescent Health and Development: Response of Government, NGOs, Civil Society and Role of Social Work Professionals” organized by School of Professional Studies, Department of Social Work on 26.05.23.
- Two-day workshop on “Implementation of Blended learning Designs Higher Education Institutes of West Bengal” organized by “Centre for Internal Quality Assurance” in collaboration with “Commonwealth Educational Media Centre for Asia” on 27-28 May, 2023.
- Inspection of Govt. General Degree College, Kalna and Student Awareness Programme at Kalna College on 25.06.2023



Important Days Celebration:

- 15th August, 2022 – Independence Day of India
- 23rd January, 2023 – 126th Birth Anniversary of Netaji Subhas Chandra Bose
- 26th January, 2023 – Republic Day
- 5th June, 2023- World Environment Day



Jalpaiguri Regional Centre

The 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 the university expand. It is a pioneering institution of higher learning in North Bengal's Sub-Himalayan region. This RC was established in 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 mentioned are the activities of this regional centre during the year 2022-23.

Programmes organized:

- Orientation Program for online Admission in UG-DEGREE Program Academic Year 2022-23 (Under CBCS System) for LSCs under the Jurisdiction of RC-Jalpaiguri held on 05.08.2022.
- Observation of "Rabindranath Tagore's 81st Death Anniversery - Baise Shrabon" held on 08.08.2022.
- Observation of "75 Years of Independence Day Celebration" on 15.08.2022
- Observation of "Birthday of Pandit Ishwar Chandra Vidyasagar" on 26.09.2022.
- Inspection of Siliguri College LSC on 17.12.2022
- One-Day State-Level Seminar on "Technology-Enabled Open and Distance Learning and Vocational Education" by School of Vocational Studies (Centre for Lifelong Learning) on 18.12.2022.
- Student Credit Card Awareness Program organized on 17.12.2022
- MoU Signing Program with the different LSCs under the aegis of RC-Jalpaiguri on 18.12.2022.
- Inspection of Ananda Chandra College LSC on 18.12.2022
- Observation of Student's Week Program from 2-6 January 2023
- "Sensitization Programme" for UG & PG Learners of Science Discipline by the School of Sciences, NSOU on 17.02.2023
- Observation of "Netaji's Birthday" on 23rd January, 2023.
- Observation of "Republic Day of India" on 26th January, 2023.
- Observation of "International Women's Day 2023" on 09th March, 2023.
- The regional center provides comprehensive academic support to the students. This include Personal Contact Programmes (PCP) commenced from 23.04.23, mentioned below



Plantation

Master of Social Work Part-I.
Master of Social Work Part-II.
Bachelor of Library & Information Science.

- Observation of “ Rabindra Jayanti 2023” on 10th May, 2023.
- Induction Meeting at ‘Dewanhat Mahaviyalaya LSC’ on 20.05.2023.
- Induction Meeting at ‘Baneswar Sarathibala Mahaviyalaya LSC’ on 20.05.2023.
- The practical term-end examination for Bachelor of Library and Information Science (BLIS) was held at our RC from 23 May 2023 to 9 June 2023 for Paper-VI and Paper VII in the morning (9 a.m. to 1 p.m.) and afternoon (1:30 p.m. - 5:30 p.m.).
- Master of Social Work (MSW) viva-voce and field work exam for Paper -VII and VIII for old syllabus, as well as Paper-VIII and IX for new syllabus conducted on 28.05.2023 and 04.06.2023 around 500 learners each day under the aegis of RC-Jalpaiguri.
- “World Environment Day” observed on 05.06.2023.
- A newly constructed Laboratory named “Bio-Diversity Laboratory” was inaugurated for the benefit of the Learners of Science on 17th June, 2023.
- UGC-DEB sponsored a One Day State Level Seminar on “National Education Policy-2020” on 17.06.2023.
- MoU Signing Program with the different LSCs under the aegis of RC-Jalpaiguri was organized on 17.06.2023.
- North Bengal Vocational & Educational Skill Institute affiliated with Psychological Health Awareness and Welfare Organization was inspected on June 23, 2023 at Khawakhali Township, Siliguri, Darjeeling-734012.
- Centre for Internal Quality Assurance (CIQA) in collaboration with Commonwealth Educational Media Centre for Asia (CEMCA) organized Two-Day Workshop on the “Implementation of Blended Learning Design in Higher Education Institutions of West Bengal” held on June 24-25, 2023, at Seminar Hall of RC Jalpaiguri.
- Awareness program on Academic Bank of Credit organized jointly by CIQA and Jalpaiguri RC at Ananda Chandra College LSC (F-02) on 24.06.2023.



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 Learner Support 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 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 Recourses, 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 official 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 and Facebook for sharing and interacting with the students. The official twitter account being @NetajiOpen. 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.

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.

Online Examinations: Assignments are submitted online through a dedicated portal. Final TEE results are available on the National Academic Depository (NAD).

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.

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

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

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.

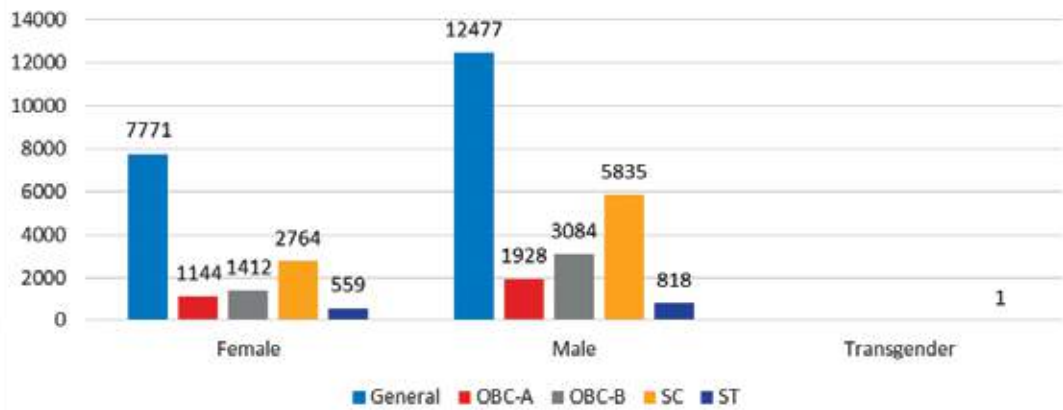
xix. Village Knowledge Centre (VKC): Village Knowledge Centres have been set up at rural Vocational Learner Support Centres to provide free academic support to the enrolled learners.

Some Facts and Figures

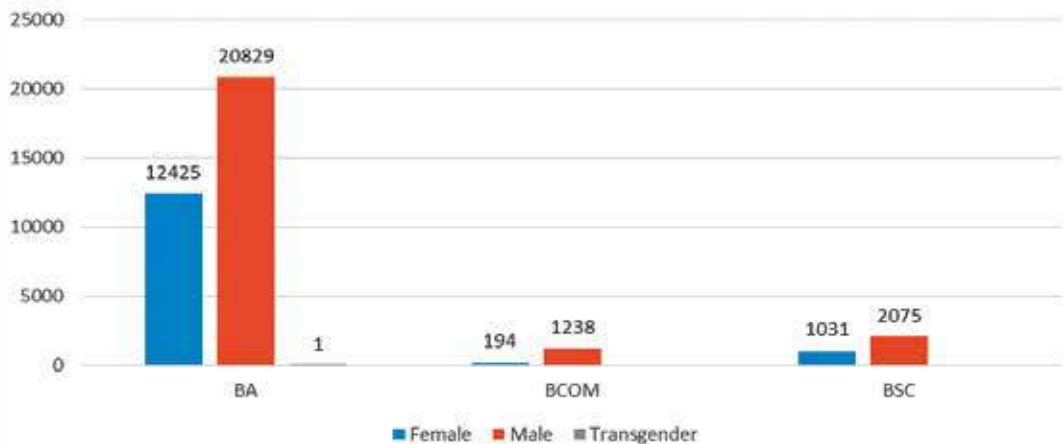
Enrolment details of the Academic Year 2022-23 (Region wise and subject wise)

Sl. No.	Programme Name	Pro-gramme Code	Regional Centre, Durgapur	Regional Centre, Jalpaiguri	Re-gional Centre, Kalyani	Head Quar-ters	Total
1	MA in Bengali	PGBG	1700	2195	1661	2115	7671
2	MA in English	PGEG	774	1078	839	1262	3953
3	MA in English Language Teaching	PGEL	10	6	22	40	78
4	MA in History	PGHI	726	1492	1681	1571	5470
5	MA in Political Science	PGPS	340	895	592	713	2540
6	MA in Public Administration	PGPA	74	45	110	163	392
7	MA in Education	PGED	720	1528	881	1422	4551
8	MA in Economics	PGEC	20	21	22	55	118
9	MA in Journalism and Mass Communi-cation	PGJM	21	19	0	182	222
10	Master of Commerce	PGCO	113	49	162	809	1133
11	Master of Social Work	PGSW	600	515	302	789	2206
12	Master of Library and Information Science	MLIS	65	32	55	64	216
13	M.Sc in Mathematics	PGMT	388	275	319	474	1456
14	M.Sc in Geography	PGGR	0	19	0	130	149
15	M.Sc in Zoology	PGZO	33	20	25	65	143
16	B.A. in Bengali	HBG	3739	1739	2366	5272	13116
17	B.A. in English	HEG	1140	913	1071	1821	4945
18	B.A in History	HHI	1607	1156	3512	2724	8999
19	B.A. in Political Science	HPS	406	459	533	641	2039
20	B.A. in Sociology	HSO	332	262	318	584	1496
21	B.A. in Education	HED	350	612	347	818	2127
22	Bachelor of Commerce (B.Com)	HCO	158	48	319	907	1432
23	B.A. in Economics	HEC	34	28	43	85	190
24	B.A. in Public Adminstration	HPA	82	20	91	150	343
25	B.Sc. in Physics	HPH	40	40	78	56	214
26	B.Sc. in Chemistry	HCH	42	50	40	144	276
27	B.Sc. in Mathematics	HMT	98	90	103	183	474
28	B.Sc. in Geography	HGR	67	39	129	254	489
29	B.Sc. in Zoology	HZO	235	63	420	727	1445
30	B.Sc. in Botany	HBT	43	19	63	83	208
31	Bachelor of Special Education (MR,HI,VI)	BED	14	32	19	151	216
32	Bachelor of Library and Information Science	BLIS	624	462	718	819	2623

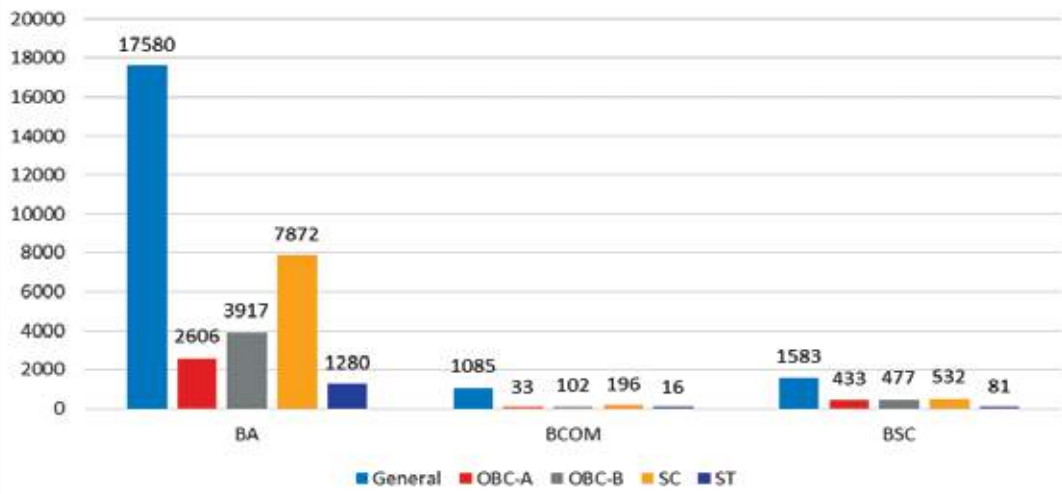
Under Graduate Programme: Gender & Category Wise Enrollment



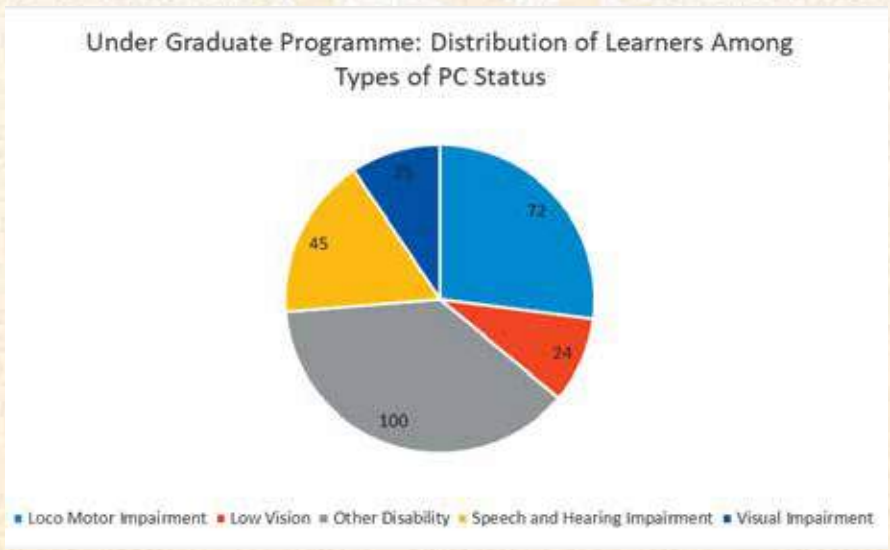
Under Graduate Programme: Stream & Gender Wise Enrollment



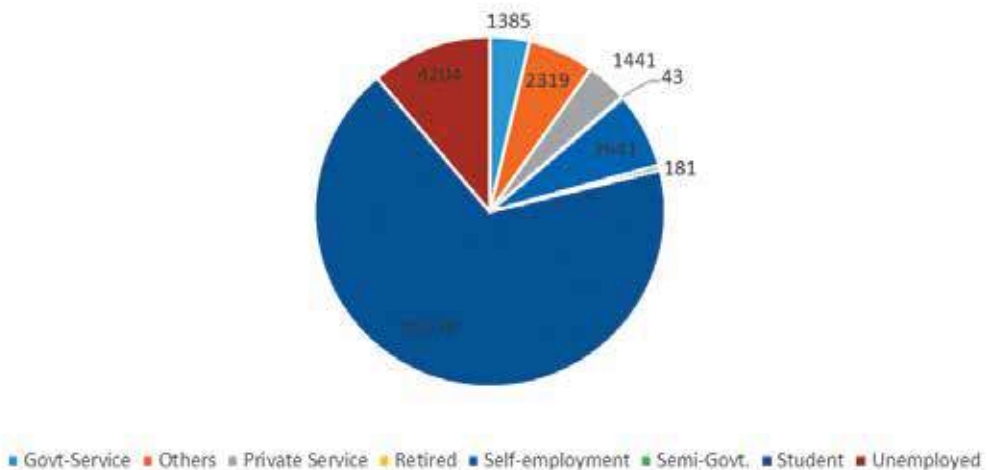
Under Graduate Programme: Stream & Category Wise Enrollment



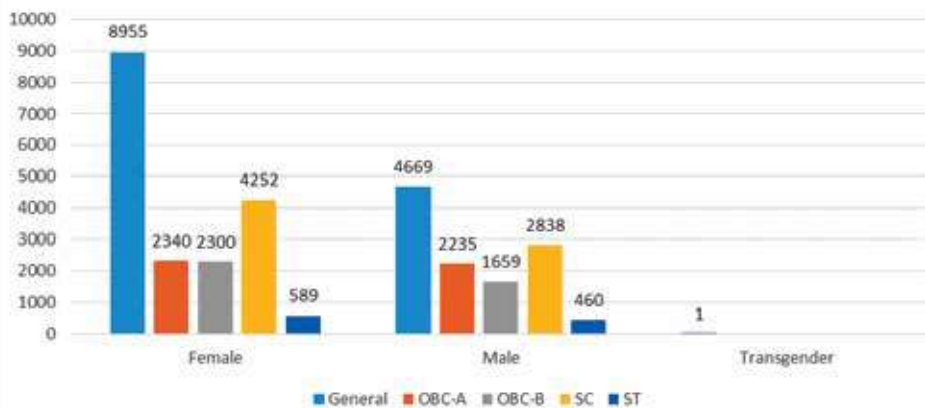
Under Graduate Programme: Distribution of Learners Among Types of PC Status



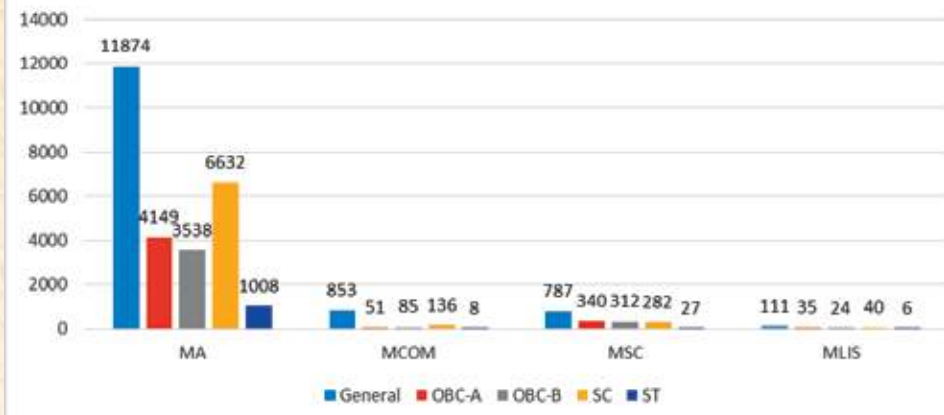
Under Graduate Programme: Distribution of Learners Among Types of Occupation Status



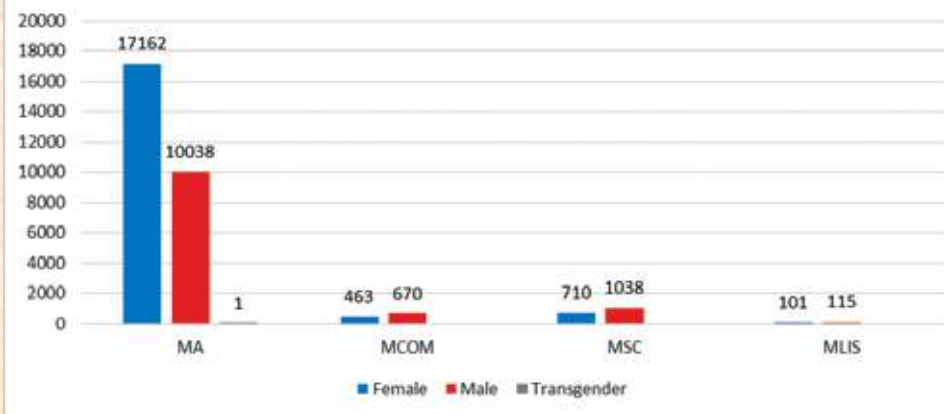
Post Graduate Programme: Gender & Category Wise Enrollment



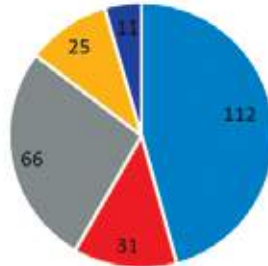
Post Graduate Programme: Stream & Category Wise Enrollment



Post Graduate Programme: Stream & Gender Wise Enrollment

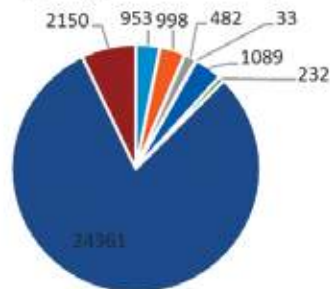


Post Graduate Programme: Distribution of Learners Among Types of PC Status



■ Loco Motor Impairment ■ Low Vision ■ Other Disability ■ Speech and Hearing Impairment ■ Visual Impairment

Post Graduate Programme: Distribution of Learners Among Types of Occupation Status



■ Govt-Service ■ Others ■ Private Service ■ Retired
 ■ Self-employment ■ Semi-Govt. ■ Student ■ Unemployed

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 dynamic and vibrant faculty to moot, 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 the 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 both at Graduation and Post Graduation levels, we are on constant vigil in updating and revising syllabi, monitoring academic delivery, organising counsellor workshops and learner interactions as also nurturing our learners with an individualised holistic approach.

Faculties Members:

Director : Dr. Manan Kumar Mandal

Name	Designation
Department of Bengali	
Dr. Manan Kumar Mandal	Professor of Bengali & Head
Dr. Pratul Kumar Pandit	Associate Professor of Bengali
Mrs. Banimanjari Das	Associate Professor of Bengali
Dr. Asis Khastagir	Associate Professor of Bengali
Dr. Anamika Das	Assistant Professor of Bengali
Dr. Prapti Chakraborty	Assistant Professor of Bengali
Smt. Sukalyani Sengupta	Assistant Professor of Bengali

Department of English	
Dr. Himadri Lahiri	Professor of English
Prof. Ashok Sengupta	Professor of English
Dr Srideep Mukherjee	Associate Professor of English
Dr Md. Intaj Ali	Assistant Professor of English
Smt. Debottama Ghosh	Assistant Professor of English
Department of English Language Teaching	
Dr. Sathuvelli Mohanraj	Professor of ELT
Dr. Jaysankar Basu	Associate Professor of ELT
Dr. Sumana Bandopadhyay	Assistant Professor of ELT
Dr. Anindita Sarkar	Assistant Professor of ELT
Department of Journalism & Mass Communication	
Prof. Sanjay Mukhopadhyay	Professor of JMC
Dr. Baidyanath Bhattacharya	Associate Professor of JMC
Mr. Arijit Ghosh	Assistant Professor of JMC

Programmes on offer

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



About the 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):

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

Seminar & Workshops organized:

- Workshop on Understanding and Debunking Fake News. Organised by: Dept. of Journalism & Mass Communication, NSOU in association with Google News Initiative India Training Network on 24.08.2022.
- One-Day Workshop in blended mode for PGELT Programme on Interactive Approaches to Tasks and Activities. organised by: Dept. of English Language Teaching, on 29.08.2022.
- Three-Day Online Workshop for PG Students and Research Scholars on “Decolonizing Research Methodology in English Studies” organised by: Dept. of English, 21st to 23rd September, 2023.
- আলোচনা সভা : গোয়েন্দাকাহিনী পাঠ প্রসঙ্গ on 23.11.2022.
- One-Day Workshop for Counsellors Organised by Department of English Language Teaching & Journalism and Mass Communication on 17.12.2022.

- Online NSOU Research Project Colloquium 2022 on Survey of Online Learning in English as Second Language at School Level on 22.12.2022.
- Online NSOU Research Project Colloquium 2022 on Survey of Online Learning in English as Second Language at School Level on 24.12.2022.
- LIVE SESSION - “Student Awareness Week for UG and PG Students” jointly organised by the School of Humanities & Jalpaiguri RC, 03.01.2023.
- A Research Project Colloquium “Freedom of Press in India” on 10.01.2023.
- “International Mother Language Day” on 21.02.2023.
- A One Day UGC-DEB Sponsored National Seminar on “Media, Film & Literature” on 30.03.2023.
- Induction Meeting for Counsellors of Post Graduate PCPs under SoH in Blended Mode on 06.04.2023.
- Online Induction Programme for Postgraduate Students (Batch 2023) organised by Department of English Language Teaching on 08.04.2023.
- 22nd Lecture of Partition Lecture Series under CLTCS, SoH on 26.06.2023.

Academic Achievements of Faculties:

Professor Manan Kumar Mandal, Director, School of Humanities & Professor of Bengali Books

Anek Nayoker Itihas: An Indian Essay on Literary Historiography, অনেক নায়কের ইতিহাস—ইতিহাসতত্ত্ব বিষয়ক একটি ভারতীয় প্রবন্ধ (২০২২), দে'জ পাবলিশিং, কলকাতা, অনুবাদ মননকুমার মণ্ডল ও মুন্সায় প্রামাণিক

(Translation of G.N Devy's 'Of Many Hero's) p.260

“Relocating Bengal Partition Milieu: S আলোচনা সভা – গোয়েন্দাকাহিনী পাঠ প্রসঙ্গ Survival, Resilience and Belongings”, Eds. Dr. Md Intaj Ali and Professor Manan Kumar Mandal . Centre for Language, Translation & Cultural Studies (CLTCS), School of Humanities, Netaji Subhas Open University, Kolkata. September, 2022: ISBN: 978-93-82112-86-0.

Journals

“Partition Literature: Paradigm & Perspective”, Yojana Spl issue, Vol.66 No.08 August, 2022 Publication Division, Govt of India, New Delhi. (ISSN 0971-8400), Lead article p.7-12

“গল্পকার অচিন্ত্যকুমার ও দেশভাগপ্রসঙ্গে খোঁজ”, উজাগর ২০২২ (ISSN 0976-7398)

Dr. Srideep Mukherjee, Associate Professor of English

Publications:

“Has the Indian Doll Really Evolved?: A Doll's House on Decolonised Indian Stage(s)”. Chapter in Ibsen in the Decolonised South Asian Theatre, Eds. Sabiha Huq and Srideep Mukherjee. Pub. Routledge. ISBN – 978-1-032-18206-3 (hbk)

“Mangled Homes, Tangled Homeland: Religion and Gender in Tanvir Mokammel's Chitra Nadir Pare.” Bioscope, Screen South Asia Trust, Sage, DOI: 10.1177/09749276221100280 journals.sagepub.com/home/bio

Dr Sumana Bandyopadhyay, Assistant Professor, English Language Teaching

Book Chapter:

‘The Companion’, Trans of Majher Manus by Manoranjan Byapari. In Relocating Bengal Partition Milieu: Survival, Resilience and Belongings, Eds. Dr Md Intaj Ali, Manan Kumar Mandal, CLTCS, NSOU, Sept 2022, 168-176, ISBN -978-93-82112-86-0.

Research Project:

‘Survey of Online Learning for Second Language, Dec 2021- April 2023.

Research Papers Presented:

- A. *“PGELT Facts and Figures”, One-day UGC-DEB Sponsored National Conference (Hybrid Mode) on Media, Film and Literature, Humanities Research Event 30th March 2023.*

Self Learning Materials:

PGEL-11: Language Acquisition and Learning (Module 2 -Unit 5-8, Module- 4 Unit 15 and Unit 16)

PGEL-12: Developing Reading Skills (Module 2 -Unit6-8, Module 4- Unit 16)

PGEL-14 Course Design-1 (Module 2-Unit 5-8)

PGEL-17 Testing and Evaluation (Module 2- Unit 7)

PGEL-19B Syllabus Design Practical (Module 3 Unit 9-12)

PGEL-20 Research Methodology (Module 3 Unit 9-12, Module 4 Unit 13-16)

Workshop presentations/ organized as Organizing Secretary:

1. One- day Workshop on Materials Design, 29th August 2022, Kalyani Campus.
2. Workshop on Training ELT Counsellors, 17th Dec 2022, Durgapur Campus.
3. Online NSOU Research Project Colloquium 2022 on Survey of Online Learning in English as Second Language at School Level, 24th December 2022.

Workshops attended:

Brainstorming Session on Development of e-Module, CIQA and CoEdn, NSOU, 4th Nov 2022.
CICE Serampore December 2022- March 2023

FDP / PDP (Online):

- A. Implementation of NEP-2020 for University and College Teachers, IGNOU-STRIDE, 5-13th December 2022.
- B. NEP-2020 and Higher Education: e-content development for online and blended programs, 22-27th May 2023.

Dr. Anamika Das, Assistant Professor of Bengali:

Publication in the UGC Care-listed journal :

‘অপরাধকাহিনি উৎস, গঠন ও প্রকারভেদ’, ‘অনুষ্ঠাপ’, গ্রীষ্ম ২০২৩

2. SLM writing

i) বৈষ্ণব পদাবলী (CC-BG-05)

ii) রবীন্দ্রনাথের চিঠি (CC-BG-09)

2. NSOU Research Project (completed on 31st May, 2023)

‘হোমস-পোয়ারো-ব্যোমকেশ একটি তুলনামূলক আলোচনা

Dr. Md Intaj Ali, Assistant Professor of English

Invited Lectures at Seminars/Conferences/Workshops/Refresher Courses:

1. 3-day International Conference on Globalizing South Asian ‘Regional’ Literature: Social and Cultural Perspectives, organised by Centre for Comparative Literature School of Humanities University of Hyderabad, Hyderabad, India, scheduled during 14-16 September, 2022.
2. Folk Theory and Practice as part of the Research Methodology curriculum for the PhD scholars of the Department of English, Shreemati Nathibai Damodar Thackersey Women's University, Mumbai on 01/10/2022. (Online)
3. The Role of Folklore in Language and Education at the All India Conference on Mother Tongue, Multilingualism, and NEP-2020 at Punjabi University, Patiala, in collaboration with the Central Institute of Indian Languages (CIIL), Mysuru, and the Punabi Linguistics Association, (PLA), Patiala during April 24th April to 26th April 2023.

Publications:

Chapter:

A Case Study of Santal Folklore: Tribal Development, Culture, Fiction, Edited by J.Bheemaiah, Yking Books,Jaipur,India, 2021,ISBN- 978-93-87945-97-5

Book

“Relocating Bengal Partition Milieu: Survival, Resilience and Belongings”, Eds. Dr. Dr.Md Intaj Ali and Professor Manan Kumar Mandal . Centre for Language, Translation & Cultural Studies (CLTCS), School of Humanities, Netaji Subhas Open University, Kolkata. September, 2022: ISBN: 978-93-82112-86-0.

Contribution in SLM:

Course Editing:

CC-EG-10: American Literature. Eds. Dr Ajanta Paul and Dr Md Intaj Ali (Co-Editor).

GE-EG-31 (GE 31): Text and Performance.

GE-EG-41 (GE 41): Language and Linguistics.

Unit 14 Life and Works of Arundhati Roy PG SLM for the Course Fiction in English (Maulana Azad National Urdu University)

Unit-16: The God of Small Things: Themes, Narrative Technique, Critical Appreciation PG SLM for the Course Fiction in English (Maulana Azad National Urdu University)

Other Academic Activities:

- Counsellors Orientation Programme (OP) for UG Bengali, English & PG Bengali, English, and JMC Counsellors. (Joint Organising Secretaries)

- Acted as a resource person at Orientation Programme for Undergraduate and Postgraduate counsellors of Bengali and English at Kalyani Campus on 27th May, 2022, organized by SoH, NSOU.
- A One–Day UGC-DEB Sponsored National Seminar on "Media, Film & Literature" on 30th March 2023 (Joint Organising Secretaries)
- Three-Day Online Workshop for PG Students and Research Scholars on "Decolonizing Research Methodology in English Studies" during 21st September to 23rd September 2022. (Coordinator)

Course Coordinated:

Acted as a course Coordinator for the Online Short-Term Training Programme titled Folklore Studies in the Digital Age 2nd Cycle, held from December 10, 2022, to February 12, 2023 organized by the Centre for Language, Translation, & Cultural Studies (CLTCS).

The State of the Discipline: Decolonizing English Literature Studies: Funding agency: Netaji Subhas Open University Research Grant, 2021-22 (Minor Research Project)

Participation in an Orientation Course/ FDP/Faculty Induction Programme:

12th Refresher Course in Indian Literature online scheduled from 15.02.2023 to 28.02.2023 organised by UGC-Human Resource Development Centre, University of Mysore, Karnataka.

Arijit Ghosh, Assistant Professor of Journalism and Mass Communication:

Attended Professional Development Programmes, viz.: Orientation Programme, Refresher Programme, Faculty Development Programme (FDP)

1. Empowering Educators: A Technology Training Workshop for Teachers" organized by School of Sciences, NSOU- 05th June, 2023
2. UGC-approved 6-day (36-hour) short-term professional development programme on 'Implementation of NEP-2020 for University and College Teachers' -05th-13th December, 2022.
3. Faculty Development Programme on Development Journalism organised by the Press Club, Kolkata, and St. Xavier's University Kolkata in collaboration with UNICEF, West Bengal-17th-24th September, 2022

Workshops/Seminar/Conference organised as an Organizing Secretary:

1. A One–Day UGC-DEB Sponsored National Seminar on "Media, Film & Literature"- 30.03.2023
2. Organized a research colloquium on 'Freedom of Press in India' under the NSOU Research Project'.
3. One-Day Training Workshop for Counselors Organised by Department of English Language Teaching & Journalism and Mass Communication- 17th December, 2022
4. Workshop on Understanding and Debunking Fake News Organised by: Dept. of Journalism & Mass Communication, in association with Google News Initiative India Training Network- 24th August, 2022

Research Project:

'Building Capacity for Designing Risk Reporting As A Curriculum for the Aspiring Journalists--

Dec 2021- April 2023. Amount Sanctioned- 1,10,000

Publication:

1. Edited volume on 'ডিজিটাল সাংবাদিকতা' - ISBN : 978-93-82112-88-4 (June 2023)
2. Chapter on 'ডিজিটাল মিডিয়ায় বর্তমান প্রবণতা' in the edited volume on 'Digital Sangbadikota'- ISBN : 978-93-82112-88-4 (June 2023)
3. Chapter on 'ডিজিটালে গল্পবলা' in the edited volume on 'Digital Sangbadikota'- ISBN : 978-93-82112-88-4 (June 2023)
4. Chapter on 'সাংবাদিকদের জন্য সোশ্যাল মিডিয়া প্ল্যাটফর্ম' in the edited volume on 'Digital Sangbadikota'- ISBN : 978-93-82112-88-4 (June 2023)
5. Chapter on 'সাংবাদিকদের জন্য সার্চ ইঞ্জিন অপটিমাইজেশন-এর নিয়মাবলী' in the edited volume on 'Digital Sangbadikota'- ISBN : 978-93-82112-88-4 (June 2023)
6. Chapter on 'Digital News Sites' in the edited volume on 'Digital Sangbadikota'- ISBN : 978-93-82112-88-4 (June 2023)
7. Chapter on 'Digital Metrics' in the edited volume on 'Digital Sangbadikota'- ISBN : 978-93-82112-88-4 (June 2023)
8. Chapter on 'Hyperlocal Digital News Platforms Transform the Digital Ecosystem in India' in the book 'Digital Journalism In India' by Media Village Publications. (ISBN No: 978-81-953628-1-3), January 2023
9. Chapter on 'Hyperlocal Content and the Changing OTT Dynamics in India' in the book 'Over The Top In India' . (ISBN No: 978-81-953628-0-6)-January 2023
10. Chapter 'Thriving Audience Engagement in Journalism' in the book 'Development Journalism : Issues, Challenges and Directions' edited by Snehasis Sur and Dr. Uma Shankar Pandey, Published by Press Club Kolkata in collaboration with UNICEF, West Bengal. (ISBN No: 978-93-92092-03-9)- December 2022

Contribution in SLM:

Paper 6A: Broadcast Journalism (Unit 3 &4)

Paper 6B: International Communication (Module 1- Unit1-4) edited

Paper 8A: Communication Research (Module 4, Unit1, 2& 4)

Anindita Sarkar, Assistant Professor of English Language Teaching

Publication:

"Significance of the Lepcha Creation Myths and Folktales", Caesurae: Poetics of Cultural Translation, Vol 4:2 & 5:1, July 2022, ISSN – 2454- 9495

Dr. Prapti Chakraborty, Assistant Professor of Bengali

Conference Paper Presentation:

Paper presented on 'ম্নো হোয়াইট-এর আখ্যান রূপকথা থেকে চলচ্চিত্রে ক্রমবিবর্তন', in a One-Day UGC-DEB Sponsored National Conference (Hybrid Mode) on Media, Film and Literature, organized by the School of Humanities at Netaji Subhas Open University, Salt Lake City, Kolkata, on 30th March 2023.

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, Kokata, on 30th March, 2023.

Sukalyani Sengupta, Assistant Professor of Bengali

Paper Presentation:

Presented a paper titled ‘উপেন্দ্রকিশোর ও সত্যজিতের নির্মাণে গুপী-বাঘার আখ্যান একটি তুলনামূলক বিচার’ in One-Day UGC-DEB Sponsored National Conference on ‘Media, Film and Literature’ organized by NSOU, School of Humanities on 30 th March, 2023.



School of Social Sciences

About the School:

Traditionally, the social sciences are understood to be those academic fields of study that employ a scientific method to explore social phenomenon. Social Sciences at Netaji Subhas Open University break from this narrow tradition to provide students with a progressive, innovative and truly interdisciplinary learning environment.

The School of Social Sciences is a newly constituted school emanating from the erstwhile School of Humanities and Social Sciences. Since the establishment of the University in 1997, the disciplines belonging to the language groups (Bengali, English and English Language Teaching) and social sciences (History, Political Science, Public Administrative, Sociology, Commerce and Economics) were taught under the tutelage of the School of Humanities and Social Sciences. Of late the School of Social Sciences was created to impart quality education and cater the special needs of the learners of social science disciplines both academically and professionally through open and distance mode of education.

The School of Social Sciences consists of the faculty of Political Science, History, Sociology and Public Administration. The faculty of Social Sciences bears the lineage of strengthening the academic fabric of the Netaji Subhas Open University. Many of our faculty members have earned national and international reputations by their intellectual output in their own academic arena. In line with the general mandate of the University, the School of Social Sciences is strongly orientated, both in teaching and research. The issues of social justice, Question of Caste and Class, nation and nationality, Marxism, Post/Neo Marxism, and concept of sustainability are our core area of research.

The programs offered through the School of Social Sciences reflect a sustained dedication to critical, interdisciplinary approaches to the study of social relations, social structures, social identities and social phenomena. That is to say, our courses and programs ground their analysis of social practices and relations in and across a range of disciplines and fields of study.

The School also emphasizes the cultivation of critical skills (in developing fresh, innovative and original thinking) that provide students with a firm basis for success in their academic careers.

Faculties Members :

Director : Dr. Chandan Basu

Name	Designation
Department of History	
Dr. Chandan Basu	Professor of History
Dr. Ritu Mathur Mitra	Associate Professor of History and Head of the Department
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)	Associate 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 (Pub. Admin)
Dr. Narayan Chandra Datta	Associate Professor of Political Science
Dr. Manoj Kumar Halder	Assistant 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 (Sociology)
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

Programmes on Offer:

Programme	Subjects
Ph.D	History, Political Science, Sociology History (HHI)
Under Graduation degree Programme (CBCS)	Political Science (HPS) Sociology (HSO) Public Administration (HPA)
Post Graduate Degree Programme (PGP)	History (PGHI) Political Science (PGPS) Public Administration (PGPA)

Proposed Course

A multi-disciplinary MOOCs on Public Policy is currently under consideration by faculties of the school.

Seminars / Events Organized / Outreach programmes etc.:

Online Special Talk on “Presidential Election in Coalition Politics in India: Procedures and Perspectives”. Organized by: NSOU Centre for Social Studies (NCSS) in collaboration with Dept. of Political Science, NSOU on 18.07.2022.

- National Student Seminar (Online mode) on “Role of Women in Indian Freedom Struggle” organized by: Department of History in collaboration with NSOU Centre for Social Studies, School of Social Sciences on 16.08.2022.
- One-day National Webinar on Giving voice to the voiceless : The sociology of identity politics in Contemporary India. Organized by: Department of Sociology and with the NSOU Centre for Social studies on 23.09.2022.

- National Level Research Week (blended mode) on “The Saga of Struggle for Indian Independence”, organized by: NSOU Centre for Social Studies in collaboration with CIQA, NSOU, 18th to 23rd January, 2023.
- Special Lectures on “Social Sciences for Competitive Exams”, organized by, NSOU Centre for Social Studies, January-March, 2023.
- One-day Workshop on “The Applications of Google Workspace (G-suite)” on 03.01.2023.
- One-day Webinar on “Interactive Session-cum-Awareness Programme on Electoral Literacy”, organized by: Dept. of Sociology, School of Social Sciences, NSOU on 04.01.2023.
- National Webinar cum Learners Sensitization Programme on “National Voter’s Day”, organized by, Dept. of Public Administration and with the Dept. of Sociology, School of Social Sciences, NSOU on 25.01.2023.
- Workshop on “Career Opportunities for Women Learners in NSOU History Programmes: A Case Study of NSOU”, organized by, Dept. of History, School of Social Sciences, NSOU on 07.02.2023.
- One-Day UGC-DEB sponsored National Seminar on “Indian Democracy and the Rise of the Marginal - A Cross-Disciplinary Approach” on 31.3.2023.
- Webinar on ‘UN Public Service Day’, organised by, Dept. of Public Administration, School of Social Sciences, NSOU on 24.06.2023.
- Netaji Subhas Chandra Bose Memorial Lecture - Speaker-Professor Rajat Kanta Roy, on 23.01.2023.

NSOU Centre for Social Studies (NSOU CSS)

NSOU Centre for Social Studies (NSOU CSS) was founded in April 2018 under the School of Social Sciences. 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.



Academic Achievements of Faculties:

Department of History

Dr. Ritu Mathur Mitra, Associate Professor of History and Head of Department

Publication:

- Edited volume- *Renaissance Revisited, A Bilingual Compilation of Essays on Renaissance* Edited by Ritu Mathur Mitra and Mitali Gangopadhyay, ISBN: 978-81-89140-56-4, Published by Sparrow Publications, December 2022.
- Research paper- 'Contestations of Gender and Culture: Women's Folk Songs of North India' in *NSOU Journal of Social Sciences, Volume 3, No. 1*, December 2022. ISSN: 2581 5512.
- Book- *Women Learners in History Programmes: A Case Study of NSOU*, ISBN : 978-93-82112-90-7, Publisher: The Registrar, Netaji Subhas Open University, 2023.

Other Role:

- Joint Editor of *NSOU Journal of Social Sciences, Volume 3, No. 1*, December 2022. ISSN 2581 5512, along with Dr. Srabanti Choudhuri, Assistant Professor of Sociology, SoSS, NSOU.
- Reviewer of NSOU Open Journal
- Member of Editorial Committee of NSOU Newsletter '*Taranga*'
- Participated in preparation of AQAR and Annual Report for 2022-23
- Member, BoS History, NSOU
- Member, DRC History, NSOU

Project undertaken:

NSOU sponsored Project 'Women Learners in History Programmes: A Case Study of NSOU'

Organised a Workshop on Career Opportunities for Women learners in NSOU in association with Confederation of Indian Industry- Model Career Centre, Kolkata branch (Hqrs Gurgaon).

Contribution in SLMs:

- Course writer- Units 1-8 and 13-17 of GE-HI-31 (Eastern India with special reference to Bengal 1757-1947)
- Course Editor and Format Editor -CC-HI-08 (Rise of Modern West II)

Organising Student seminars:

- Organising Secretary (Joint) of National level Student Seminar on the topic, M.K. Gandhi- His Ideas on and Principles of Social Reconstruction and Basic Education: Their Relevance Today in the online mode on 17 November, 2022
- Organising Secretary (Joint) of National level Student Seminar on the topic, Role of Women in Indian Freedom Struggle, in the online mode on 16 August, 2022
- Organising Secretary (Joint) of National level Student Seminar on the topic, Rabindranath Tagore: His Ideas on Nation and Society, held on 10 May, 2022

Coordinator/ Resource Person of Online courses, NSOU:

- Joint Coordinator and Resource Person of 6-week MOOC 'Prospects of Tourism' along with Professor Anirban Ghosh, Director SVS and Director SPS under the aegis of NSOU CSS, School of Social Sciences. Duration of 1st cycle- 19.04.23 to 31.05.23
- Joint Coordinator and Resource Person of 9 week Online Short Term Course 'Knowing the Mughal World' along with Dr Soumitra Sreemani, Associate Professor of History, SoSS in association with NSOU CSS, School of Social Sciences on Google suite/platform, .Duration of 1st cycle- 30.01.23 to 31.03.23

Paper Presentation and Participation:

- Paper titled, 'Focus on Azadi ka Amrit Mahotsav: Contextualizing Netaji's Azad Hind Sarkar' in the two-day National Seminar (ICSSR sponsored) on Inclusive Society for a Sustainable Future on 29-30 March, 2023.
- Paper titled, 'Women Learners in History Programmes, NSOU: Issues and Challenges' in state level seminar on 'Role of Social Workers in Health Care Sector: Challenges and Scopes' held on 24 May, 2023 organized by Dept of Social Work, SPS, NSOU.
- Attended Special Lecture on 'Does Caste Matter in Bengal?' by Dr. Sekhar Bandyopadhyay, Emeritus Professor of History, Victoria University of Wellington, New Zealand, organized by Dept of History and IQAC, Deshbandhu College for Girls on 12.11.2022.
- Attended Brainstorming Session on Development of e-Module organized by CIQA and CoEdn, NSOU, 4 November 2022
- Participated in 2 day workshop for Development of Action Plan for Blended Learning Practices in Higher Education organized by CIQA, NSOU in collaboration with COL-CEMCA on 26-27 May, 2022.
- Attended one-day Yoga workshop on International Day of Yoga, conducted jointly by SVS, NSOU & Anindya Yoga Society on 21 June, 2022

LSC related activities:

- Inspection cum Induction Meeting, Katwa College, 8 May, 2022
- Attended Virtual Inspection of Four Colleges under different districts on 29 June, 2022, NSOU Headquarters

Membership:

Life membership of Indian Political Science Association

Other activities:

- External member of IQAC of Kalinagar Mahavidyalaya

Dr. Soumitra Sreemani, Associate Professor of History

Publications:

Editor in Chief of the UGC Care List Journal 'ITIKOTHA'.

Publication of book, Kolkatai Unish Sotok. Publisher Aruna Prakashan, Kolkata, 5 November 2022, ISBN 978-81-953260-5-1.

Online Course

Joint Coordinator of 9 week online short time course on 'Knowing the Mughal World' conducted by Department of History, School of Social Sciences, NSOU in association with NSOU Centre for Social Studies. 1st cycle completed, January to March 2023.

Paper Presentation:

Delivered a lecture on the 'New Evaluation of the History of Medieval India' in the International Conference of Bangiya Itihas Samiti, Kolkata held on 25.03.2023.

Dr. Anuradha Ghose, Associate Professor of History

Publication :

Reviewer in NSOU Journal of Social Sciences, Volume 3, Issue No. 1, 2022.

Article "Gender Inequality in Our Society" has been accepted for publication in a edited volume entitled *Voice of the Voiceless*

Organising Student Seminar:

Joint Organising Secretary of National Level Student Seminar on 'Role of Women in Indian Freedom Struggle' organised by the Department of History on 16.08.2022 in the online mode.

Online Course:

Completed AVL lectures for Online Course, 'Understanding Ancient Indian History' by Department of History and Joint Coordinator of the course which is aligned to UG CBCS CC-HI-01.

Others:

Attended Governing Body Meeting of Sir Gurudas Mahavidyalaya as External member of GB of the college on 28.06.2023

Debarati Banerjee, Associate Professor of History

Organising Student seminar:

Joint Organising Secretary of National Level Student Seminar on 'M.K. Gandhi- His ideas on and principles of Basic Education and Social Reconstruction. Their Relevance Today' organised by Department of History, NSOU on online mode on 17.11.2022.

Publications:

- 'Ramkrishna o Strisiksha Swami Vivekananda ebong Gauri Puri' by Debarati Banerjee, Associate Professor of History in Keya Dutta edited *Unis o Bis Shataker Bangla: Bahumatrik Adhare*, Published by Lok Seba Shibir, Kolkata, B.S. 1430., 2022.
- Translated paper on Amallesh Tripathi written by Prof. Chandan Basu in *NSOU Journal of Social Sciences, Vol 3, Issue No. 1, December 2022.*
- Book Review of *The Chipko Movement: A People's History* by Shekhar Pathak. Permanent Black. Delhi, 2020. Published in Seminar 757, September 2022.

Invited Lectures/Paper Presentations:

- Invited talk on 16.08.2022 at Geological Survey of India ERO. Lecture entitled 'Journey of India-1947- Before and After' at National-level seminar.
- Presented a paper on Chipko Movement at Dhaka in the International Conference organised by Itihas Academy on 24.02.2023.
- Invited as Resource Person in the Value Added Course on 'Women's Studies: The Indian Context' conducted by Women's Christian College, Kolkata on 27.04.2023. Delivered a lecture on 'Strisiksha o Ramakrishna: Gouri Puri'.

Dr. Barnana Guha Thakurta Banerjee, Associate Professor, Department of Political Science:

Publication activities:

Paper accepted for publication in edited volume on women pioneers in Bengal to be published by Publications Division, Ministry of Information & Broadcasting, GOI.

Dr. Manoj Kumar Haldar, Assistant Professor, Department of Political Science

Publications:

- A chapter titled "Pandemic and Changing Nature of Domestic Violence in India: A Study on Effects of COVID-19", published in the book "South Asia and COVID-19: Challenges and Way Out." Edited by Dr. Bhagaban Behera and Dr. Bimalendu Ghosh, ISBN 978-93-91908-62-1, published by Kunal Books, New Delhi, July 2022.
- BOOK:- "Janaprosasoner Bisoy-Vidhik Alochona" (Objective Analysis of Institutions of Administration) Shurhid Publication 2022 ISBN: 978-81- 956893-0-9

Seminar /Conference:

- Presented a paper titled "Government, Electoral Process and Non-Majoritarian Democracy in India" at the International Conference on ' Democracy and Populist Discourse in the 21st Century' organised by the Bengal Institute of Political Science in collaboration with the IQAC, Kancharapara College, on September 10, 2022.
- Presented a paper titled "Democracy and Political Representation Policy in India: An Experience" at the international conference on ' Revisiting the State of Democracy in South Asia: Emerging Issues and Concerns' organised by the Department of Political Science and Department of Philosophy, Galsi Mahavidyalaya, in collaboration with the Bengal Institute of Political Science, on December 23, 2022.
- Coordinator of the Online Special Talk on 'Presidential Election in Coalition Politics in India: Procedures and Perspectives', organised by the NSOU Centre for Social Studies (NCSS) in collaboration with the Department of Political Science, Netaji Subhas Open University, on July 18, 2022.
- Participated in the one-day national workshop on "MOOCs and Online Courses: Development and Delivery" organised by the Centre for Online Education, NSOU, on February 24, 2023.
- Acted as a rapporteur for a one-day deliberation on "Gender Equality in the Digital Economy." In commemoration of International Women's Day 2023, organised by the Internal Complaints Committee (ICC) of Netaji Subhas Open University on March 29, 2023

- Participated in the UGC-DEB-sponsored one-day “Orientation Programme for Academic Counsellors and Dissertation Guides” organised by the School of Professional Studies (SPS) NSOU on April 11, 2023.
- Chaired a session of an international conference on “Society and Culture of Bengal Through the Ages,” organised by the Garia Society for Studies of Marginal People in collaboration with the Department of History, Gobardanga Hindu College, 24 Pgns (N), on May 5, 2023.

Contribution in SLM:

- Format editing of Self- Learning Materials for CC-PS-7, GE-PS-21, GE-PS-42, CC-PS-8.

Course Writing: CC-PS-8, units 6, 7, 8, 9, and 10.

Development of Audio Visual lectures:

- Developed audio-visual lectures (3 hours) for an online course “**Exploring the Indian Constitution.**”

Dr. Srabanti Chaudhuri, Assistant Professor of Sociology

Publications :

Article entitled, “A Multi-layered Village in Malda: Sociological Accounts from the Field” published in NSOU Journal of Social Sciences, School of Social Sciences, Netaji Subhas Open University, December 2022.

1. Paper entitled, Accessing Digital education in Singabad Tilason, a border village of Habibpur Block of Malda district: Facilitating social inclusion? at the One day National Webinar organized by the Department of Sociology under the School of Social Sciences, NSOU in collaboration with the NSOU Centre for Social studies on 23.09.22 on the Theme: Giving voice to the voiceless? : The sociology of identity politics in Contemporary India.
2. Paper entitled “Educating the adolescent girls in the Malda district: Assessing the functionality of Habermas’s modern life-worlds in rural Bengal” under RC-5 at the 47th All India Sociological Conference, hosted by the University of Science and Technology, Meghalaya (USTM) from 20 – 22nd December 2022.
3. Paper entitled “Researching the Public Policies for Adolescent Girls in Rural Malda: Are the Young Girls Assets or Liabilities for the state?” under RC-28 at the 47th All India Sociological Conference, hosted by the University of Science and Technology, Meghalaya (USTM) from 20 – 22nd December 2022.
4. Participated and presented paper entitled “The daring girls of the Goalnagra village: re- constructing social relations of power in rural Bengal after Nancy Hartstock “ under RC-8 at the 47th All India Sociological Conference, hosted by the University of Science and Technology, Meghalaya (USTM) from 20 – 22nd December 2022.
5. Chaired the Session of the RC-05 on “Higher Education, Technology and Employment” at the 47th All India Sociological Conference, hosted by the University of Science and

Technology, Meghalaya (USTM) from 20 – 22nd December 2022.

6. Presented the invited online lectures on 4th January, 2023, on Contribution of Dhurjati Prasad Mukerji-Part-1, organised by Department of Sociology, Surendranath College.
7. Presented the invited online lectures on 8th January, 2023, on Contribution of Dhurjati Prasad Mukerji-Part-2, organised by Department of Sociology, Surendranath College.
8. Delivered a Special Lecture on 'The Sociology of N. K Bose' on 17th January 2023 at 2 pm to the PG 1st semester students in the department of Sociology at the Emerald Bower Campus of Rabindra Bharati University.
9. Delivered an Invited Lecture on Political Culture and Socialization on the Webinar Organized by the Department of Sociology, NSOU on 04.01.23.
10. Presented a paper entitled, Information Society: In sync with the indigenous knowledge system? At International Seminar on Indian Knowledge System held at Netaji Subhas Open University on 24th -26th March, 2023.
11. Presented an Invited Lecture entitled, ICTs in education: Erasing Gender Gaps in Digital Bharat? on 29th March, 2023 at Netaji Subhas Open university on the theme " Gender Equality in a Digital Economy", organized by The Internal Complaints Committee (ICC), NSOU.
12. Delivered invited online lecture on 16th June, 2023, on Caste, Gender and Agrarian Realities organised by Department of Sociology, Surendranath College.

Resource person for Swayam Course:

Acted as a Resource Person for CBCS compliant MOOC (Massive Open Online Course) on INTRODUCTION TO SOCIOLOGY-II for MOOC Course for undergraduate students. This course has been uploaded on the SWAYAM Platform of Ministry of Education for students. The work is done under the aegis of the Ministry of Education, Government of India, and assigned to EMRC, St. Xavier's College (Autonomous), Kolkata through CEC (Consortium for Educational Communication), the National Nodal Agency for Undergraduate MOOC courses.

Mr. Anupam Roy, Assistant Professor of Sociology

Contribution in SLM:

Course Writer : Sociology (HSO) CC-SO-05, Module-2, Unit-8.

SLMs Writing for Others University:

1. Course materials of Odisha State Open University (OSOU), Sambalpur, developed for Master of Arts in Sociology Programme (MASO), **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**.
- 2.

Seminar Participation/Presentation:

- Paper titled "*Rajbanshi: The Neologism of Kshatriyahood*" in the **International**

Seminar on The Role of Manishi Panchanan Barma and Dr. B. R. Ambedkar in the Formation of New India organized by Baneswar Sarathibala Mahavidyalaya, Baneswar, Cooch Behar and TITAS Charitable Trust, Tufanganj, Cooch Behar in collaboration with Ananda Chandra College, Jalpaiguri and Lilabati Mahavidyalaya, Alipurduar on 15th-16th November, 2022

- Paper titled **“Girl’s Primary Education System in Rural Cooch Behar (Women and Education)”** in the International Seminar on **Empowering Women through Education**, organized by Kanyashree University on 1st December, 2022.
- Paper titled **“Status of Rural Primary Education”** in the One-Day State-Level Seminar on **Technology-Enabled Open and Distance Learning and Vocational Education** organized by School of Vocational Studies (Centre for Lifelong Learning), NSOU on 18th December, 2022 at Jalpaiguri Regional Centre, NSOU.
- Participated in the UGC-DEB sponsored One Day State Level Seminar on **“National Education Policy-2020”** on 17th June, 2023 at Jalpaiguri Regional Centre, NSOU.

Webinar Presentation/Participation:

- ❖ Acted as **Session Coordinator** in the **One-day National Webinar** organized by the Department of Sociology under the School of Social Sciences, NSOU in collaboration with the NSOU Centre for Social studies on 23rd September 2022.
- ❖ **Organized** a One-day Webinar on **Interactive Session-cum-Awareness Programme on Electoral Literacy** hosted by the Department of Sociology, School of Social Sciences, NSOU in collaboration with the NSOU Centre for Social Studies on 2nd January 2023.
- ❖ Acted as **Online Session Coordinator** in **The National-Level Research Week on The Saga of Struggle for Indian Independence** from 18th-20th January 2023 organized by the NSOU Centre for Social Studies with the Centre for Internal Quality Assurance (CIQA), NSOU.
- ❖ Acted as **Webinar Co-Convener** in the National Webinar cum Learners Sensitization Programme on **Celebrating National Voters Day** on 25th January, 2023 hosted by the Department of Public Administration and the Department of Sociology, School of Social Sciences, NSOU.
- ❖ Acted as **Member of Organizing Committee** in a Webinar **Celebrating UN Public Service Day** organized by the Department of Public Administration and School of Social Sciences, NSOU on 24th June, 2023.

Offline Special Lecture Programme:

- Organized the **Offline Special Lecture Programme (OSLP)** within the ambit of Extended Counselling Session (ECS) at the Jalpaiguri Regional campus, NSOU for the 1st Year, 2nd Year and 3rd Year learners of Sociology from 17th June 2022 to 12th July 2022.

Workshop/ Session Participation:

- ❖ **“Brainstorming Session on Development of e-Module”**, organized by the Centre for Internal Quality Assurance (CIQA) and Centre for Online Education (CoEdn.) on 4th November 2022 in the Subhas Chandra Sabhaghar, NSOU headquarter
- ❖ **Two-Day Workshop on “Implementation of Blended Learning Designs in Higher**

Education Institutions of West Bengal”, organized by the Centre for Internal Quality Assurance (CIQA), NSOU in collaboration with Commonwealth of Learning-Commonwealth Educational Media Centre for Asia (COL-CEMCA) on 24th-25th June, 2023 at Jalpaiguri Regional Centre, NSOU.

Deliver Lectures for the Online Training Course/Programme:

- ✓ 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 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 in 2023.
- ✓ 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.
- ✓ Deliver 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 Committee and Induction Meeting of Jalpaiguri Regional Centre, NSOU, to conduct the Induction Meeting with the learners of both UG and PG 2023 and visit the LSC at **Baneswar Sarathibala Mahavidyalaya, Baneswar, Cooch Behar** on 20th May, 2023.
- Inspection Committee and Induction Meeting of Jalpaiguri Regional Centre, NSOU, to conduct the Induction Meeting with the learners of both UG and PG 2023 and visit the LSC at **Dewanhat Mahavidyalaya, Dewanhat, Cooch Behar** on 20th May, 2023.

Dr. Kumkum Sarkar, Associate Professor of Sociology

Invited Lectures/Presentations:

1. Delivered a lecture on The Position of Women after 75 Years of Independence on 15.08.2022 on the invitation of Rashtra Bijnan Charcha Kendra, Kolkata.- Available on YouTube, Link: <https://youtu.be/NRMIXliWfsM>
2. 5 units of Paper CC-XIV (Public Administration), Block II –Units 1,2,4. and Bloc III 22.11.2022 Units 1 and 3.
3. Delivered a Special Lecture for the PG students of Department of Sociology, Rabindra Bharati University, on The Development of Sociology in India, on 22.11.2022.
4. Reviewer of an edited volume on the theme of Giving Voice to the Voiceless: The Sociology of Identity Politics in Contemporary India and reviewed two papers – 1) Indian

Polity and Rights of Women by Orion Dey and 2)The Role and Duties of Nokkrom by Lara Chiang K. Sangma in November, 2022.

5. Delivered two online lectures on 07.01.2023 for the under graduate students of Sociology Department of Surendranath College, Kolkata, on Nature of Political System.
8. Reviewed a translated piece of Unit 20 (Globalization, Culture and Culture Industry) of Module V, Paper CC-VIII- Economic Sociology on 3.5.23.
11. Attended the 1st RAC meeting with the registered research scholar , K.C.Dey at Salt Lake Hqrs on 23.05.2023.
12. Delivered an online lecture on 16.06.2023 for a certificate course on Women’s Studies organized by Chakdaha College, Nadia. Topic name: Women’s Empowerment: Self Help Group etc.

Publications:

Contributed two chapters in two Bengali language books:

- a) Menopause, Narijiban O Kichhu Bhabna – pp.31-40 in Rhitu Abasan: Meyeder Anubhuti O Kichhu Abhijnata ,Basabi Chakraborty (ed.),Debashis Sau, January,2023. ISBN: 978-93-89380-15-6.
- b) Kolkatar Jouna Karmeera: Ekti Arthasamajik Anusandhan, pp. 201-214 coauthored with Dr. Basabi Chakraborty in Ganika Sambad, Arka Deb (ed.), Baibhashik Prakashana, Hooghly. February, 2023. 2nd edition. ISBN: 978-93-89747-27-1.

Dr. Sujit Narayan Chattopadhyay, Associate Professor of Public Administration

Publications:

- ARTICLE “Rabindra Chintai Rajniti” in Baidurya 2022
- Article: “**Management of Academic Institution**” IJNRD: International Journal of Novel Research and Development; Vol: 8, 2nd. February 2023; ISSN 2456-4184
- Book “**Constitutional Values and Fundamental Duties**” The Book will be published by Shruhid Publication, Kolkata, October 2023.

Dr. Basabi Chakraborty, Associate Professor of Public Administration

Invited Lectures at Seminar/Webinar

1. Delivered a lecture as Resource Person in the seminar on ‘Empowering Women: Empowering Humanity’ organized by IQAC, ICC and the Department of Political Science of Sir Gurudas Mahavidyalay on 15th March, 2023.
2. Delivered an online lecture on the ‘Transgender Community: Issues and Challenges’ in a three weeks Value-added Course organized by Department of Human Rights and HumanDevelopment, Rabindra Bharati University on 20th March , 2023.
3. Delivered an online lecture on ‘Feminist Movements: World Perspectives’ in a Certificate Course organized by Gender Cell, Chakdaha College, Nadia on 15th June,

2023.

4. Delivered a talk in an international seminar on 'Erasing Gender', organized by the Women's Studies Centre of Lady Brabourne College in collaboration with Rastrabiggan Charchakendra on 28th June, 2023.

Participation in Seminar

1. Participated in a lecture programme on '75 years of Indian Independence', organized by Council for Political Studies in collaboration with the Department of Political Science, Presidency University, November, 2022.
2. Attended the National Seminar on 'The Indian Democracy and the Marginalized' organized by Schools of Social Sciences, Netaji Subhas Open University on 31st March, 2023.
3. Attended the seminar on 'Gender Equality in the Digital Economy' organized by ICC, NSOU on 29th March, 2023.

Publication:

1. Kolkatar Jouna Karmeera: Ekti Arthasamajik Anusandhan. Basabi Chakraborty & Kumkum Sarkar. p. 201-214. Editor: Arka Deb Baibhashik Prakashana, Hooghly February, 2023. 2nd Edition ISBN: 978-93-89747-27-1
2. Writu Abasan: Meyeder Anubhuti O Avignyata, an edited book Editor: Basabi Chakraborty, Karigar, Kolkata, February, 2023, ISBN: 978-93-89380-15-6

Debajit Goswami, Assistant Professor of Public Administration

International Publications:

- Paul, M. and Goswami, D. (2023). *Neoliberal Assertions in South-Asian Literature: Interpreting three contemporary entrepreneurial novels*. Literary Voice, Number 20, Volume 1, March 2023. pp. 268 -274. ISSN 2277-4521
- Das, A. and Goswami, D. (2022). *Populism and Governance: A Study of West Bengal Politics, 1975–2016*. Journal for the Study of Radicalism, Volume 16, Number 02, 2022. pp. 57-76. ISSN 1930-1189

International Paper Presentations:

- *Reconciling Republicanism and Populism within the Left Policies of West Bengal, India*. Presented at Historical Materialism Conference, held in April 20-23, 2023 in Athens, at Panteion University of Political and Social Sciences, organized in cooperation with the Department of Social Policy, Panteion University. Athens, April, 2023.
- *Unlearning Kamasutra: An exploration of Indian homosexuality*. Presented at International Seminar on Indian Knowledge System for LIS and Allied Disciplines (IKS-LISAD: 2023) 24th – 26th March, 2023. Organised by DLIS, Netaji Subhas Open University, Kolkata.

- *Gopeshwar Mahadeva: Depicting Gender Fluidity Through Shiva*. Presented at International Seminar on Indian Knowledge System for LIS and Allied Disciplines (IKS-LISAD: 2023) 24th – 26th March, 2023. Organised by DLIS, Netaji Subhas Open University, Kolkata.
- *Capitalist Complicity: Passing the buck on SDGs*. Presented at the Two Days International Seminar on ‘Sustainable Development: From the Perspective of Nature and Nurture’ during 10-11 Feb, 2023 Organized by the School of Sciences in collaboration with Byanjanbarna Foundation.
- *Progressive Policies: Evaluating Indian Public Policy on SDGs*. Presented at the Two Days International Seminar on ‘Sustainable Development: From the Perspective of Nature and Nurture’ during 10-11 Feb, 2023 organized by the School of Sciences in collaboration with Byanjanbarna Foundation.

E-content delivered (video lectures):

- Module 1: *Definition of Sociological Perspective* & Module 2: *Major Perspectives in Sociology- Conflict, Interactionist, Functionalism, Structuralist, Control theory* for MOOCS titled Introduction to Sociology II by EMMRC-KOLKATA, St. Xaviers University.

Programme Completed International:

- *Learning For A Sustainable Future: Live At Cop27* Offered By The University of Edinburgh, Learning For Sustainability Scotland and British Council completed between 8th – 22nd May 2023.

Invited Lectures, National:

- Lectures delivered at the Mid-Career Training Programme (Level-2) for Gazetted Officers of IA&AD, on 20.7.2023 at the Regional Capacity Building and Knowledge Institute.
- Lectures delivered at the Mid Career Training Programme for Assistant Audit/Accounts Officers of the Indian Audit & Accounts Department, on 5.12.2022, 6.12.2022 and 7.12.2022 at the Regional Capacity Building and Knowledge Institute.
- Lectures delivered at the Mid Career Training Programme for Gazetted Officers of IA and AD, on 18.7.2022 and 20.7.2022 at the Regional Capacity Building and Knowledge Institute.
- Lectures delivered at the Mid Career Training Programme for Gazetted Officers of IA and AD, on 21.6.2022, 22.6.2022 and 23.6.2022 at the Regional Capacity Building and Knowledge Institute.
- Talk delivered at One-day Webinar on Interactive Session-cum-Awareness Programme on Electoral Literacy on January 4, 2023, organized by Department of Sociology, School of Social Sciences, NSOU in collaboration with NSOU Centre for Social Studies.
- Talk delivered at One-day Workshop on “The Applications of Google Workspace (G-suite)”, organized by: School of Social Sciences, NSOU Event

Date: 03.01.2023 Venue: Board-Room HQ, NSOU.

Programmes Conducted/Organized:

- 1st cycle of Special Lecture Programme / Extended Counselling Sessions on Social Sciences for Competitive Examinations held between 1.8.2022 – 11.11.2022 at the School of Social Sciences, Kalyani RC, NSOU.
- 2nd Cycle of Special Lecture Programme/Extended Counselling Sessions on Social Sciences for Competitive Examinations, held online between January to March 2023 offered online by NSOU Centre for Social Studies.
- Short Term Training Programme (STTP) on Introduction to Travel & Tourism Management held online between January to March 2023, offered by NSOU Centre for Social Studies.
- 8 weeks Online Short Term Training Course on “Introduction to Indian Knowledge Systems” which was offered by The NSOU Centre for Social Studies (NSOUCSS) under the School of Social Sciences, Netaji Subhas Open University.
- Webinar on ‘UN Public Service Day’. Organised by: Dept. of Public Administration, School of Social Sciences, NSOU Event Date: 24.06.2023 Mode: Online.
- Online Special Lecture Programme on “State, Society & Public Administration (Paper-I)” Organised by: Dept. of Public Administration, School of Social Sciences, NSOU Event Date: 08.06.2023 to 08.07.2023 Mode: Online
- National Webinar cum Learners Sensitization Programme on “National Voter’s Day” Organized by: Dept. of Public Administration in collaboration with the Dept. of Sociology, School of Social Sciences, NSOU. Event Date: 25.01.2023. Mode: Online
- 1st National-level Research Week on *The Saga of Struggle for Indian Independence* held between 18-20 January 2023 Organized by: School of Social Sciences, NSOU. Mode: Blended.



Research Week

School of Sciences

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 the 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 :

Officer-in-Charge : Dr. Bibhas Guha

Name	Designation
Department of Botany	
Prof. (Dr.) Samit Ray	Professor of Botany
Dr. Swapan Bhattacharyya	Associate Professor of Botany
Dr. Sanjib Kumar Chattopadhyay	Associate 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 Computer Science	
Dr. Soumen Nandi	Associate Professor of Computer Science
Mr. Mrinal Nath	Assistant Professor of Computer Science
Department of Environmental Science	
Mr. 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
Dr. Biraj Kanti Mondal	Assistant Professor of Geography
Smt. Tinki Kar Bhattacharya	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. Nemai Chand Dawn	Associate Professor of Mathematics
Mr. Chandan Kumar Mondal	Assistant Professor of Mathematics
Dr. Ushnish Sarkar	Assistant Professor of Mathematics
Department of Physics	
Dr. Gautam Kumar Mallik	Associate Professor of Physics
Shri Pranab Nath Mallik	Associate Professor of Physics
Dr. Gahul Amin	Associate Professor of Physics and Head
Department of Zoology	
Dr. Bibhas Guha	Associate Professor of Zoology and Head
Dr. Anirban Ghosh	Associate Professor of Zoology
Dr. Sudipta Das	Associate Professor of Zoology
Dr. Sanjay Mandal	Associate Professor of Zoology
Mr. Ashif Ahamed	Assistant Professor of Zoology

Programmes of Offer:

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

Events Organised by the School:

- Virtual Orientation Programme for EMT 16 in LCES 2022 on 30.08.2022.
- One-Day Workshop on “A Capacity Building Approach to Laboratory Based Programmes in ODL Mode” on 26.09.2022.
- Plantation Programme in the presence of Director, School of Sciences at “Medicinal Plant Garden” on 18.10.2022.
- One-Day Orientation Programme for Content Writers and Editors of P.G. Environmental Science (PGES) on 19.10.2022.
- Virtual Orientation Programme for Under Graduate (HMT) students appearing for Laboratory Counselling and Evaluation Session-2022 in paper CC-MT-06 under CBCS(New) curriculum on 01.11.2022.
- Celebration of “World Wetland Day 2023” on 02.02.2023.
- Two-Day International Seminar on “Sustainable Development: From the Perspective of Nature and Nurture”. Organised by: Dept. of Geography, School of Sciences, NSOU in collaboration with Byanjanbarna Foundation 10th & 11th February, 2023.
- “Sensitization Programme” for UG & PG Learners of Science Discipline. Organised by: School of Science on 17.02.2023.
- “National Science Day” - Global Science for Global Wellbeing on 28.02.2023.
- Workshop on “Preparation of PPR”. Organised by: School of Sciences in association with CIQA on 28.02.2023.
- One day International Seminar on “Major Issues in Studying Zoology in Distance Education: Today and Tomorrow”. Organised by: Department of Zoology, School of Sciences on 21.03.2023.
- One Day National Seminar on “Introduction to Combinatorics and its applications” on 27.03.2023.
- One Day Workshop on “Significance and Application of the Geospatial Technology in Geography Discipline” on 24.05.2023.
- Empowering Educators: A Technology Training Workshop for Teachers on 05.06.2023.



Academic Achievements of Faculty:

Dr. Bibhas Guha, Associate Professor of Zoology

Publication:

Contribution to SLM:

Course Editor: (DSE-4: Aquatic Biology)

Invited Speech:

1. “Ramsar Sites in West Bengal and their Restoration” during the celebration of World Environment Day by Netaji Subhas Open University on 2 February, 2023
2. “Origin of life: retracing the journey to our bio-chemical origins” as a part of Flecture programme organised by Netaji Subhas Open University on 15 February, 2023

Seminar/Workshop/ Programme Organized:

One-day International Seminar On “Major Issues in Studying Zoology in Distance Education: Today and Tomorrow” organised by Department of Zoology, School of Sciences, Netaji Subhas Open University on 21 March, 2023 as the Organising Secretary.

Research Project Undertaken:

Sl. No.	Title of the Major / Minor Project	Grant sanctioning Agency	Date of sanction of the project & period	Grant/ Amount mobilized (Rs. lakh)	Status
1	Wetland ecosystem stress assessment through assay of microbial nutrient cycling and fish anti-oxidant enzymes (As Co-PI)	Science & Technology and Biotechnology Department, Govt. of West Bengal	Date: 05/2/2019 Period: Three year	Rs. 14,00,000/-	Continuing
2	Virtual laboratory: in search of a model based approach on a vertebrate (fish) model (As PI)	UGC-DEB	Date: 22/11/2021 Period: One year	Rs. 1,20,000/-	Continuing

Dr. Biraj Kanti Mondal, Assistant Professor of Geography

Publication:

Journal:

1. 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>

2. **Mondal, B. K. ***, Sahoo, S., Das, R., Mishra, P.K., Abdelrahman, K., Acharya, A., Lee, M.A., Tiwari, A., Fnasis, M. S. (2022). Assessing Groundwater Dynamics and Potentiality in the Lower Ganga Plain, India. *Water*, 14(14): 2180 (MDPI); DOI: 10.3390/w14142180
3. **Mondal, B. K. ***, Kumari, S., Ghosh, A., Mishra, P.K. (2022). Transformation and risk assessment of the East Kolkata Wetlands (India) using fuzzy MCDM method and geospatial technology , *Geography and Sustainability*, Vol. 3(3), 191–203 (Elsevier); <https://doi.org/10.1016/j.geosus.2022.07.002>
4. **Mondal, B. K. ***, Bhowmick, P., Pal, S., Das, R. (2022). A Study of Inter-District Spatio-Temporal Disparity of Gender, Caste and Tribe and their Nexus in West Bengal; *NSOU Journal Of Social Sciences*; https://www.researchgate.net/publication/370045511_A_Study_of_Inter-District_SpatioTemporal_Disparity_of_Gender_Caste_and_Tribe_and_their_Nexus_in_West_Bengal
5. **Mondal, B. K. ***, Mondal, A., Das, R. (2022). Assessing the Effectiveness of the Major Welfare Schemes of West Bengal: A Geographical Appraisal; *NSOU Journal Of Social Sciences*; https://www.researchgate.net/publication/370045366_Assessing_the_Effectiveness_of_the_Major_Welfare_Schemes_of_West_Bengal_A_Geographical_Appraisal
6. **Mondal, B. K. *** (2022). Assessing Spatial Disparity and Challenges of Health Care Infrastructure in Indian Sundarban using GIS; *Geographical review of India*, Vol-84 (3&4).
7. Mondal, S., Wang, Y.C., Lee, M.A., Weng, J.S., **Mondal, B. K.** (2022). 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>

Book Chapter:

1. Basu, T., **Mondal, B. K. ***, Das, R. (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 edited book 'Urban Commons, Future Smart Cities and Sustainability', Print ISBN978-3-031-24766-8; Online ISBN: 978-3-031-24767-5; Springer Nature; https://doi.org/10.1007/978-3-031-24767-5_42
2. **Mondal, B. K. ***, Basu, T., Das, R., Mahata, S., Lee, M.A. (2023). Geospatial assessment of fluvial dynamics and associated flood vulnerability in the Bhagirathi-Hugli sub-basin in West Bengal, India; *Floods in the Ganga–Brahmaputra–Meghna Delta* in edited book 'Floods in the Ganga–Brahmaputra–Meghna Delta' ; Print ISBN978-3-031-21085-3; Online ISBN 978-3-031-21086-0; Springer Nature; https://doi.org/10.1007/978-3-031-21086-0_21
3. Basu, T., **Mondal, B. K. ***, Ghosh, M. (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 edited book 'Urban Environment and Smart Cities in Asian Countries. Human Dynamics in Smart Cities'; Print ISBN978-3-031-25913-5; Online ISBN 978-3-031-25914-2; Springer Nature; https://doi.org/10.1007/978-3-031-25914-2_14
4. **Mondal, B. K. ***, Das, R., Das, R. (2022). Watershed Prioritization Based on Morphometric Analysis Using Geospatial Technique in the Upper Kasai Sub-Watershed of Purulia District,

West Bengal (India); in edited book , Fluvial Systems in the Anthropocene; Process, Response and Modelling, ISBN: 978-3-031-11180-8; DOI: 10.1007/978-3-031-11181-5_11

5. **Mondal, B. K. ***, Das, R. (2022). Appliance of Indigenous Knowledge in Mangrove Conservation and Sustaining Livelihood in Indian Sundarban Delta: A Geospatial Analysis in edited book 'Traditional Ecological Knowledge of Resource Management in Asia'; ISBN: 9783031168390; Springer Nature; Doi: https://doi.org/10.1007/978-3-031-16840-6_6
6. **Mondal, B. K. *** (2022). Climate Change Induced Coastal Hazards and Community Vulnerability in Indian Sundarban, in edited book 'Applied Geomorphology and Contemporary Issues' , Print ISBN: 978-3-031-04531-8; Online ISBN: 978-3-031-04532-5; Springer Nature. Doi: https://doi.org/10.1007/978-3-031-04532-5_31
7. **Mondal, B. K. ***, Paul, A.K. (2022). Application of Participatory Rural Appraisal and Geospatial Techniques for Analysing the Dynamics of Mangrove Forest and Dependent Livelihood in Indian Sundarban, in edited book 'Conservation, Management and Monitoring of Forest Resources in India', Print ISBN: 978-3-030-98232-4; Online ISBN: 978-3-030-98233-1; Springer Nature; Doi: https://doi.org/10.1007/978-3-030-98233-1_16
8. **Mondal, B. K. ***, Acharya, A., Nandan, T. (2022). Assessing the Geo-Ecotourism Potentiality of West Bengal with Special Reference to its Coastal Region Using Geospatial Technology , in edited book 'Social Morphology, Human Welfare, and Sustainability' , Print ISBN: 978-3-030-96759-8; Online ISBN: 978-3-030-96760-4; Springer Nature; DOI: 10.1007/978-3-030-96760-4_28

(* **Corresponding author**)

Contribution to SLM:

- Writer of UG-CBCS SLM : CC-GR-07, DS-GR- 41, CC-GR-01 in Bengali Version.
- Edited UG-CBCS SLM: Core Course 05, 06, 09 and DSE 11, 21, 31 and SEC paper 01.
- Format Editor of UG-CBCS SLM : Core Course (Paper 2, 4, 5, 6, 9, 12, 14); Disciplin Specific Elective (Paper-1, 2) and Generic Elective (Paper 11 & 31) and SEC paper 01.

Research Project :

- Indian Project Investigator of the 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). (Ongoing)
- 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 (2022-2023). (Completed)

Research Guidance and Field Work Supervision:

- Currently guiding/supervising two research scholar and one research project assistant for the research.

- Supervising the Field report/Field oriented Dissertation work for more than 50 post graduate geography (PGGR) students for fulfilling their M.Sc. curriculum.

Seminar/ Workshop/ Programme Organized:

- *Organizing Secretary* of the two days International Seminar on ‘Sustainable Development: From the Perspective of Nature and Nurture’ organized by the Department of Geography, NSOU in collaboration with Byanjanbarna Foundation, Kolkata on February 10-11, 2023.
- *Organizing Secretary* of the One day workshop on ‘Significance and Application of Geospatial Technology in Geography Discipline’ on May 24, 2023 organized by the Department of Geography, NSOU.
- *Convenor* of the programme of World Wetland Day Celebration on February 02, 2023 organized by the Department of Geography, School of Sciences, NSOU.
- Participated in the in the Workshop “Empowering Educators: A Technology Training Workshop for Teachers”, on 5th June, 2023 organized by the School of Sciences, NSOU.

Participation in Orientation Programme/ Training/ FDP:

- Successfully completed the Refresher Course on “Disaster Management” Jointly Organized by Centre for Disaster Preparedness & Management, Jadavpur University & HRDC, Jadavpur University on 05 to 17 December, 2022.

Paper Presentation:

- Paper on ‘Assessing the spatial pattern of health inequalities and driving blueprint during COVID-19 pandemic in Kolkata Municipal Corporation, West Bengal (India)’ in the 10th EARCAG held in Department of Geography, National Taiwan University, Taipei, Taiwan in the session: *Session 8-4: Post-COVID Geography (I)* on 11 December, 2022 in hybrid mode.
- Actively participated online mode in One Day Workshop on “A Capacity Building Approach to Laboratory Based Programmes in ODL Mode” held on 26th September, 2022 organized by School of Sciences, Netaji Subhas Open University, Kolkata, West Bengal in hybrid mode.
- Delivered the presidential speech on ‘Assessing the Transformation, Vulnerability and Risks of East Kolkata Wetlands (India) using Fuzzy MCDM Method and Geospatial Technology’ in the One day workshop on ‘*Significance and Application of Geospatial Technology in Geography Discipline*’ on May 24, 2023 organized by the Department of Geography, NSOU.
- Presented the demo use of the *GIS Software* (Mapinfo, Version 12.5) for the Post Graduate Geography learners in the One day workshop on ‘*Significance and Application of Geospatial Technology in Geography Discipline*’ (Technical Session-I) on May 24, 2023 organized by the Department of Geography, NSOU.

Invited Speech/ Resource Person:

- *Distinguished Resource Person* for the Technical Session in the Training Programme on ‘*Methodology of Teaching Geography*’ for the in-service school teachers and delivered the topic entitled ‘*Atmospheric Disturbances with Special Reference to Cyclone, Monsoon Jet Stream & ENSO Phenomena*’ at Ramakrishna Mission Sikshanamandira, Belur Math,

Howrah on 06.01.2023.

- **Invited Speaker** to the one-day seminar on 'Geographical Education and Research: Future Academic and Career Perspectives after Undergraduate Course' organized by the Department of Geography, Katwa college, Purba Bardhaman (Affiliated to the University of Burdwan) on 22.11. 2022.
- **Distinguished International Resource Person** for the 'Climate Change induced Hazards and Community Vulnerability in Indian Sundarban', organized by Department of Harbour and River Engineering, National Taiwan Ocean University (NTOU), Taiwan on October 21, 2022.
- **Distinguished International Resource Person** for the 'Wetland Degradation and Conservation: Geospatial Analysis of East Kolkata Wetlands and surroundings, West Bengal (India)' organized by Department of Department of Environmental Biology and Fisheries Science, National Taiwan Ocean University (NTOU), Taiwan on October 21, 2022.
- **Distinguished International Resource Person** for the 'Transformation and Risk Assessment of East Kolkata Wetlands (India) using Fuzzy MCDM Method and Geospatial Technology' organized by Department of Department of Environmental Biology and Fisheries Science, National Taiwan Ocean University (NTOU), Taiwan on October 13, 2022.
- **Co-Chairperson** in the *International Seminar on 'Sustainable Development: Issues, Prospect and Challenges'* organized by Department of Department of Education, Jadavpur University in collaboration with Banjanbarna Foundation, Kolkata on 17-18 August, 2022.

Mr. Ashif Ahamed

Assistant Professor of Zoology

Contribution to SLM:

Format Editor of CC-ZO-07, CC-ZO-11, CC-ZO-12, GE-ZO-31 and SEC-ZO-01

Paper Presentation:

- Presented a paper entitled "Environmental Pollutants: A Barrier on Cisplatin Based Cancer Treatment?" in an international Seminar on "SUSTAINABLE DEVELOPMENT: FROM THE PERSPECTIVE OF NATURE AND NURTURE" Organized by Department of Geography, School of Sciences, Netaji Subhas Open University in collaboration with Byanjanbarna Foundation on 10-11th February, 2023.
- Paper entitled Understanding Molecules by In Silico methods in Zoological laboratories: Possibilities and Challenges in an international Seminar on & quot; Major Issues in Studying Zoology in Distance Education: Today and Tomorrow" organized by the Department of Zoology, School of Sciences, Netaji Subhas Open University on 21st March, 2023.

Seminar/ Workshop/ Programme Organized:

- One-Day Orientation Programme for Content Writers and Editors of P.G. Environmental Science (PGES) on 19th October, 2022
- Sensitization programme for UG & PG learners of science disciplines in Jalpaiguri

Regional Centre, NSOU on 17th February, 2023

- One day International Seminar on "Major Issues in Studying Zoology in Distance Education: Today and Tomorrow" on 21.03.2023
- Empowering Educators: A Technology Training Workshop for Teachers on 5th June, 2023

Dr Niladri Sekhar Mondal, Assistant Professor of Environmental Science

Publication:

Journal:

Patra, A., Das, S., Mandal, A., Mondal, N. S., Dutta, P., & Ghosh, A. R. (2023). 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, 102945.

Contribution to SLM:

- Course writer of PGES P105 and P205, both courses valued for 4 credits.
- Format editor of all courses (10 for 1st Year) of PGES

Programme organized:

- One-Day Orientation Programme for Content Writers and Editors of P.G. Environmental Science (PGES), by the School of Sciences, NSOU on 19th October 2022

Participate in seminar/ Workshop

- One-day state-level seminar on National Education Policy- 2020 on 17th June, 2023, Organised by NSOU
- Workshop Empowering Educators: A Technology Training Workshop for Teachers, on 5th June, 2023; organised by School of Sciences, NSOU
- One-Day Workshop on Preparation of Programme Project Report (PPR) as per UGC (ODL Programmes and OL Programmes) Regulations 2020, organized by the School of Sciences (SoSci) in association with the Centre for Internal Quality Assurance (CIQA), NSOU on 28th February, 2023
- One-day national workshop on Programme approval process of ODL programmes in India and strategies adopted for quality assurance, organised by CIQA, NSOU on 30th December 2022.
- Brainstorming Session on Development of e-Module organized by the Centre for Internal Quality Assurance (CIQA) and Centre for Online Education (CoEdn.) on 4th November 2022, NSOU
- One Day Workshop on A Capacity Building Approach to Laboratory Based Programmes in ODL Mode held on 26th September, 2022 organized by School of Sciences, Netaji Subhas Open University, Kolkata, West Bengal
- Orientation programme on On-line admission in UG degree programme: Academic year 2022-23 (Under CBCS system) held on 3rd August, 2022, organised by NSOU

Dr. Chandan Kumar Mondal, Assistant Professor of Mathematics

Publication:

Journal:

1. Mondal, C. K. *Characterization of the potential function of a Ricci soliton*. Proc. Indian Acad. Sci. (Math. Sci.) **133(6)** (2023), doi.org/10.1007/s12044-023-00727-5 .
2. Shaikh, A.A., Mandal, P. & Mondal, C.K. Existence of Finite Global Norm of Potential Vector Field in a Ricci Soliton. Proc. Natl. Acad. Sci., India, Sect. A Phys. Sci. (2023). <https://doi.org/10.1007/s40010-023-00839-7>
3. Shaikh, A.A., Mondal, C. K. *A note on the isoperimetric inequality in the plane*. Palestine J. Math. **12(2)** (2023), 366-370.
4. Shaikh, A.A., Mandal, P., Mondal, C.K. & Ali, A., m-quasi Einstein manifolds with Subharmonic potential function, Accepted in FILOMAT.

Paper Presentation:

1. Paper presented in the National Seminar on Hypatian Voices: A Gynocentric National Seminar on Mathematical Sciences , 16-17 March, 2023, organized by NBU and IWM.

Research Project Undertaken:

1. 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: 2022-Ongoing)

Dr. Sanjay Roy, Associate Professor of Chemistry**Journal Publication:**

1. Ghosh, B. Chowdhury, S. Sing, N. Mondal, P. Mondal, M. Hansda, B.C., Roy. S.* , Henaish, A.M.A., Ahmed, J., Mahali, K., Effect of uni-divalent electrolyte in the interaction associated with solubility for the predominant form of L-isoleucine and L-serine in aqueous media, 24 June 2023, 122432; Journal of Molecular Liquids, <https://doi.org/10.1016/j.molliq.2023.122432>
2. Ganai, S. Mukherjee, P. Mahali, K. Saha, A., Hossain, A. Soldatov, A.V., Henaish, A. Ahmed J. and Roy, S., Exploring the Solubility and Solvation Thermodynamics of Coumarin in a Range of Aqua-Organic Solvents, New Journal of Chemistry, 2023, <https://doi.org/10.1039/D3NJ02412A>
3. Roy, S. An Editorial: Approaches on Carbon Free Energy Source from Water Splitting. Oriental Journal of Physical Sciences 2023; 8(1)7-9. DOI: <http://dx.doi.org/10.13005/OJPS08.01.03>
4. Datta A. and Roy, S. , Organic-Inorganic Hybrid Halide Perovskites: Synthesis, application and future prospects: A Review; 758-766; IJRAR April 2023, Volume 10, Issue 2
5. Roy S., Mahali, K. Ganai, S. and Mukherjee, P. Solvation thermodynamics of DL- α -amino butyric acid in aqueous Sodium Sulfate Solvent System; Russian Journal of Physical Chemistry A, 2023, Vol. 97, No. 8, pp. 1640–1648; DOI: 10.1134/S0036024423080241
6. Chowdhury, S. Ghosh, B. Baskey, S, Hossain, A. Henaish, A.M.A., Roy*, S., Kalachand Mahali, Solubility and thermodynamical phenomena for l-serine and l-isoleucine in chloride Salts of Na⁺ and K⁺ electrolytic media, Journal of Molecular Liquids, <https://doi.org/10.1016/j.molliq.2023.121619>

7. Saha, A. Mahali, K. and Roy. S., Solubility and Solvation Thermodynamics of L-tryptophan in Aqueous Methanol Solvent mixtures, Canadian Journal of Chemistry 20 April 2023, <https://doi.org/10.1139/cjc-2022-0308>
8. Kundu, S. Mahali, K. Roy. S., Solvation Thermodynamics of Four Amino Acids in Electrolytic Solutions of Sodium and Potassium Iodide salts at 298.15 K, Canadian Journal of Chemistry, Vol. 101No. 4pp. 224–234, <https://doi.org/10.1139/cjc-2022-0251>
9. Avishek Saha, Sanjay Roy*, Harmful Effects of Different Classes of Heavy Metals in Our Beautiful Environment, Asian J. Research Chem. 2023; 16(1):13-17. DOI: 10.52711/0974-4150.2023.00003
10. Roy. S. The transfer free energetics of l-cysteine in aqueous sodium chloride solutions, Russian Journal of Physical Chemistry A 2022, Vol. 96, No. 13, pp. 79–85.
11. Roy. S. Transfer Energies of DL-Phenylalanine in Aqueous N,N-Dimethylformamide, Russian Journal of Physical Chemistry A 2022, Vol. 96, No. 9, pp. 1968–1975
12. Partha S. Guin, Roy. S, Recently Reported Ru-Metal Organic Coordination Complexes and Their Application (A Review), Russian Journal of General Chemistry, 2022, Vol. 92, No. 8, pp. 1–16.
13. Sanjay Roy*, An Editorial: Advance Research on Solubility and Solvation Thermodynamics on Pharmaceutically Important Molecules, Oriental Journal of Physical Sciences, Vol.07, No.(1) 2022, Pg 01-03

Book Chapter Publications:

1. Baskey S, Tudu B, Hembram S, Roy. S., and K. Mahali , Book Chapter: USE OF BOTANICAL PESTICIDES IN PEST MANAGEMENT, 62-94, PRAKHAR GOONJ PUBLICATION; ISBN: 978-81-960970-1-1, PRAKHAR GOONJ PUBLICATION, New Delhi

Contribution to SLM:

1. **Editor:** UG-CBCS-SLM: Basic Physical Chemistry (GE-CH-11); Application Oriented Chemistry (GE-CH-41)
2. **Format Editor:** Inorganic Chemistry I (CC-CH-03);
Basic Inorganic Chemistry (Theory) (GE-CH-21)
Practical Paper IV(CC-CH-06)
Inorganic Chemistry-II (CC-CH-07)
Intellectual Property Right(SE-CH-11)
Application Oriented Chemistry (GE-CH-41)
Basic Physical Chemistry (GE-CH-11);

Paper Presentation:

Roy, S. Solubility and solvation thermodynamics of glycine, DL-alanine and L- threonine in pure aqueous and aqueous (NH₄)₂SO₄ solution, organised by Department of Chemistry, The University of Kalyani. 28-29 March 2023 Conference: EMERGING DIMENSIONS IN CHEMICAL SCIENCE National Conference.

Programme Organized:

National Science Day Celebration on 28th February, 2023, Organized by the School of Sciences, Netaji Subhas Open University Organizing Secretary: Dr. Sanjay Roy;
ProgrammeLink http://www.wbnsou.ac.in/student_zone/courses/science/seminar_conference_workshop/20230302_Report_National_Science_Day_28022023.pdf

Research Project:

Principal Investigator; Project Name: “Measurement of solubility and solvation thermodynamics of pharmaceutically important biomolecules in mixed solvent systems by experiment and theoretical modelling” Project Funder: Netaji Subhas Open University, Project No. Reg/1290 dated 22-11-2021.), Total Fund Rs. 120000/- for 2021-2022 academic year.

Shri Sandip Das, Assistant Professor of Botany

Contribution to SLM:

Writer : CC-BT-07 (Module 2), GE-BT-41 (Module 1)

Format Editor : CC-BT-08, CC-BT-10, GE-BT-31, SE-BT-11, SE-BT-21

Paper presentation :

Title : 'Herbal Drug Forensic' at National Science Day, on 28th February, 2023 at NSOU.

Research Project :

Isolation of exopolysaccharide (a natural biopolymer) producing legume nodulating bacteria from different agroclimatic regions of West Bengal and physico-chemical analysis of the biopolymer. Funding agency-NSOU. [Amount- 1.1 lac INR. Duration 1 yr.]

Any other:

1. Received Guest of Honour and deliver one lecture in the Alumni Meet 2023 of GGDC Kalna-I, Govt. of WB on 24th June, 2023.

Dr. Sintu Ganai, Assistant Professor of Chemistry

Publication:

Journal:

- 1) **Sintu Ganai**, Puspall Mukherjee, Kalachand Mahali, Avishek Saha, Aslam Hossain, A.V. Soldatov, A.M.A. Henaish, Jahangeer Ahmed, Sanjay Roy, “Exploring the Solubility and Solvation Thermodynamics of Coumarin in a Range of Aqua-Organic Solvents”, **New Journal of Chemistry**, **2023**, 47, 13547–13557; DOI: <https://doi.org/10.1039/d3nj02412a>
- 2) Avishek Saha, Kalachand Mahali, Puspall Mukherjee, **Sintu Ganai**, Aslam Hossain, A.M.A. Henaish, Sanjay Roy, “Effect of NH_4^+ and SO_4^{2-} ions on the solubility and solvation thermodynamics of L-Proline at different temperatures”, **Chemical Physics Letters**, **2023**, 828, 140719; <https://doi.org/10.1016/j.cplett.2023.140719>
- 3) Sanjay Roy, Kalachand Mahali, **Sintu Ganai** and Puspall Mukherjee, “Solvation Thermodynamics of DL- α -Amino Butyric Acid in Aqueous Sodium Sulfate Solvent System”, **Russian Journal of Physical Chemistry A**; **2023**, 97, 1640–1648; DOI: [10.1134/S0036024423080241](https://doi.org/10.1134/S0036024423080241)

Contribution to SLM:

Course Content Writer: CC-CH-05; Honours in Chemistry, Block-II
CC-CH-06, Practical Paper-IV; Honours in Chemistry, Block-II

Content Editor: CC-CH-05, Practical Paper-III; Honours in Chemistry, Block-II
CC-CH-08, Organic Chemistry-II; Honours in Chemistry,
CC-CH-13, Organic Chemistry-III; Honours in Chemistry,
GE-CH-31, Basic Organic Chemistry; Honours in Chemistry,
SE-CH-21, Pharmaceutical Chemistry; Honours in Chemistry,

Format Editor: CC-CH-10, Physical Chemistry-II; Honours in Chemistry
CC-CH-08, Organic Chemistry-II; Honours in Chemistry
CC-CH-13, Organic Chemistry-III; Honours in Chemistry
DS-CH-41, Inorganic Materials of Industrial Importance and Green Chemistry
GE-CH-31, Basic Organic Chemistry; Honours in Chemistry
SE-CH-21, Pharmaceutical Chemistry; Honours in Chemistry

Paper Presentation:

Poster presentation in the National Conference on EMERGING DIMENSIONS IN CHEMICAL SCIENCES (EDCS-23) organized by University of Kalyani on *“Interactions of Biomolecules with Pyrimidine-Annulated Spiro- Dihydrofuran”* held on March 28-29, 2023

Seminar/ Workshop/ Programme Organized:

Convenor of the One Day workshop on *“A Capacity Building Approach to Laboratory Based Programmes in ODL Mode”* held on 26th September, 2022, Organised by School of Sciences, Netaji Subhas Open University

Participation in Seminar/ Workshop/ Programme Organized:

1. Participated in the Workshop *“Empowering Educators: A Technology Training Workshop for Teachers”*, organized by School of Sciences, Netaji Subhas Open University, on 5th June, 2023.
2. Participated in national awareness and sensitization programme on *“Identifying and Preventing Harassment in Workplace”* organized by NSOU-ICC on 02.02.2023
3. Participated in national seminar on *“Intellectual Property Rights (IPR)”*, organized by CIQA, Netaji Subhas Open University, on 23rd December, 2022.

Research Project :

1. Completed the internal Project of Rs. 1,10,000/- on the topic *“Development and Photophysical Study of Coumarin-Based Fluorescent Probes for Biosensing Applications”* funded by Netaji Subhas Open University, Project No. Reg/1289 dated 22-11-2021.)

Dr. Puspal Mukherjee, Assistant Professor of Chemistry**Publication:****Journal:**

1. Sintu Ganai, **Puspal Mukherjee**, Kalachand Mahali, Avishek Saha, Aslam Hossain, A.

- V. Soldatov, A. M. A. Henaish, Jahangeer Ahmed, and Sanjay Roy. 2023. "Exploring the Solubility and Solvation Thermodynamics of Coumarin in a Range of Aqua-Organic Solvents." *New Journal of Chemistry* 47(28):13547–57. doi: 10.1039/D3NJ02412A.
2. Avishek Saha, Kalachand Mahali, **Puspal Mukherjee**, Sintu Ganai, Aslam Hossain, A. M. A. Henaish, and Sanjay Roy. 2023. "Effect of NH₄⁺ and SO₄²⁻ Ions on the Solubility and Solvation Thermodynamics of L-Proline at Different Temperatures." *Chemical Physics Letters* 828:140719. doi: 10.1016/j.cplett.2023.140719.
 3. Sanjay Roy, Kalachand Mahali, Sintu Ganai, and **Puspal Mukherjee**. 2023. "Solvation Thermodynamics of DL- α -Amino Butyric Acid in Aqueous Sodium Sulfate Solvent System." *Russian Journal of Physical Chemistry A* 97(8):1640–48. doi: 10.1134/S0036024423080241.

Contribution to SLM:

Writing:- CC-CH-10 Physical Chemistry II

Format Editing: CC-CH-09 Physical Chemistry I, CC-CH-05 : Practical Paper III

Paper Presentation:

Title - Spectroscopic Investigation of N,N-Dimethyl formamide - Chloroform Binary Solvent Mixture; Conference Name – National Conference on Emerging Dimensions In Chemical Sciences (EDCS-23) organised by Department of Chemistry, University of Kalyani & Chemical Research Society of India, Kolkata Chapter; Date - March 28-29, 2023

Seminar/ Workshop/ Programme Organized:

1. Organising Secretary, One Day workshop on "A Capacity Building Approach to Laboratory Based Programmes in ODL Mode" Organised by School of Sciences, Netaji Subhas Open University Date: 26th September, 2022 Venue: Board Room, NSOU Head Quarters, DD-26, Salt Lake, Kol-64
2. Treasurer, National Science Day Celebration; Date- 28-02-2023 Organized by the School of Sciences, Netaji Subhas Open University

Research Project Undertaken:

"Exploration of Environment Sensitivity of Twisted Intramolecular Charge Transfer Class of Dyes for Potential Application in Amyloid Fibril Detection" Funding Agency – Netaji Subhas Open University; Funds Sanctioned – 1.1 Lakh

Dr. Ajit Kumar Sil, Associate Professor of Geography

Publication:

Journal:

'An appraisal of status of women in a squatter settlement of Kolkata, West Bengal' Published in IOSR Journal of Humanities and Social Science (IOSR-JHSS), Vol.27, Issue 5, Series 1 (May,2022) 27-34, e-ISSN: 2279-0837, p-ISSN: 2279-0845, www.iosrjournals.org

Book/Book Chapter:

Jeeb O Mrittikar Vougolik Ruprekha (A geographical outline of bio and soil geography) in

Bengali language for Honours Course of West Bengal Universities. No. of Pages 270. Published by The Himalayan Books, Kolkata. ISBN 978-81-926193-9-2

Contribution to SLM:

Writer : CBCS SLM PGGR CC-101: 'Geotectonics and Geomorphology'.

Invited Speech:

"Sustainability: Social Perspectives" - a documentary film based lecture delivered in Medinipur City College on 20.09.2022.

Dr. Gautam Kumar Mallik, Associate Professor of Physics

Contribution to SLM:

Writer of PH-CC-9 (Optics part)

Editor of PH-CC-9 (Waves part), PH-CC-8; PH-DSE-41

Format Editor of PH-CC-5, PH-CC-9, PH-DSE-41

Dr. Gahul Amin, Assistant Professor of Physics

Ongoing Project:

"Comparative study of learning Physics, a laboratory based subject, in regular mode and distance/open mode: A statistical Approach.", UGC-DEB, 2022.

Dr. Anirban Ghosh, Associate Professor of Zoology

Publication:

Journal:

Ghosh Anirban and Chakrabarti Malabika (2023) "Analyzing Nietzsche and Darwin in Search of Origin of Morality: The Evolving Perspective," *Comparative Philosophy*: Vol. 14: Issue. 2, Article 5. Available at: <https://scholarworks.sjsu.edu/comparativephilosophy/vol14/iss2/5>. DOI: 10.31979/2151-6014(2023).140205. [WOS-ESCI indexed]

Ghosh K, Ghosh S, Chatterjee U, Bhattacharjee P, **Ghosh A** (2022). Dichotomy in Growth and Invasion from Low- to High-Grade Glioma Cellular Variants. *Cellular & Molecular Neurobiology*, 42:2219-2234; DOI: 10.1007/s10571-021-01096-1. (Springer- Nature)

Other Papers:

Anirban Ghosh "Magajastrer Vindesi Karetaker" (The Allien Caretaker of Brain) in 'Bigyan' (Segment: Science). **DESH**: December 2, 2022, pp 66-73. [Renowned Bengali Magazine of Ananda Bajar Publication (**ABP**) House].

Anirban Ghosh "Badhya Aranyak – Mukto Aranyak" (Life in Captivity – Life of Freedom) in 'Bisesh Nibandha' (Segment: Special Feature). *Akhan Aranyak*: January-February, 2023, pp 08-17. [Bengali Magazine on Nature and Wildlife] (ISSN 2455-1139)

Anirban Ghosh "Prakriti, Paribesh O Manush" (Nature, Environment and Human) in 'Prokriti

o Poribesh' (Segment: Natura and Environment). Urmi: Online Bigyan Sahitya e-Patrika, June 2023, pp 04-07. [Bengali Magazine on Nature and Wildlife] (ISSN 2455-1139)

Contribution to SLM:

Course Editor :

Cell and Molecular Biology – Practical (CC-ZO-06); Biochemistry and Metabolic Processes (CC-ZO-08) ; Developmental Biology (CC-ZO-10) ; Animal Physiology (CC-ZO-13) ; Animal Behaviour and Chronobiology (DSE-ZO-01); Food and Nutrition (GE-ZO-41)

Invited Speech:

Invited Lecture Series on “Cell and Developmental Biology” in the Cytogenetics and Molecular Biology Lab, Department of Zoology, University of Kalyani in August, 2022.

Invited Lecture as Resource Person in *DBT Star College Sponsored Invited Lecture on “Caretaker of Brain: A Double-Edged Sword”* organized by Department of Zoology, Durgapur Government College on 20.05.2023 at Durgapur, West Bengal.

Research Project:

Project Principal Investigator (PI) in the Intramural Research Project (Minor) entitled “Developing Digital Museum of Zoological Specimens for Virtual Learning” for 1 year w.e.f. 22.11.2021 with the financial assistance of the Netaji Subhas Open University. [Ref No. Reg./1292 dated 22.11.2021

Mrinal Nath, Assistant Professor of Computer Science.

Contribution to SLM:

Course Editor : Computer Programming & Numerical Lab (CC6)
Application of Algebra (GE-MT-03) - 2/5 Units

Invited Speech:

Seven-Day Workshop on Research Methodology in Behavioural and Social Sciences 3rd February, 2023 organised by the School of Education.

Seminar/ Workshop/ Programme Organized:

1. National Seminar on 'Introduction to Combinatorics and its applications' organised by the School of Education on 3 March, 2023..
2. Empowering Educators: A Technology Training Workshop for Teachers organised by the School of Education, 5 August, 2022..

Any other: Two MOOCs Course has been developed.

1. EMT-16 - Computer Training Practical
2. CC6 - Computer Programming & Numerical Methods Lab

3. Online Short-Term Course on “C Programming and Its Application in Mathematical Problem Solving”

Dr. Soumen Nandi, Associate Professor, Computer Science

Publication:

Journal:

1. 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).
2. 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:

1. Dipayan Chakraborty, Florent Foucaud, Soumen Nandi, Sagnik Sen, D. K. Supraja: New Bounds and Constructions for Neighbor-Locating Colorings of Graphs. Book Name: *Algorithms and Discrete Applied Mathematics*, Publisher: Springer, 121-133 (2023).
2. Dipayan Chakraborty, Soumen Nandi, Sagnik Sen, D. K. Supraja: A Linear Algorithm for Radio k-Coloring Powers of Paths Having Small Diameter, Book Name: *Combinatorial Algorithms*, Publisher: Springer, 48-159 (2023).

Seminar/ Workshop/ Programme Organized:

National Seminar titled “An Introduction to Combinatorics and Its Applications” held at School of Sciences, Netaji Subhas Open University (HQ), Kolkata, India, on March 27, 2023.

Research Project Undertaken:

Ongoing research project titled “Graph theoretic model of Channel Assignment Problem (CAP) in wireless network” funded by National Board for Higher Mathematics (NBHM) Under Department of Atomic Energy (DAE).

Dr. Ushnish Sarkar, Assistant Professor, Mathematics.

Contribution to SLM:

- (i) Writer of GE-MT-41 (Units 1-4);
- (ii) Format Editor of GE-MT-41

Paper Presentation:

“Universality of $L(2,1)$ - colouring of graphs” in the 16th International Conference of IMBIC ON “Mathematical Sciences for Advancement of Science and Technology” (MSAST 2022) on 22/12/2022.

Invited Speech: (i) “An extremal problem in distance constrained coloring of graphs” at Department of Mathematics, Presidency University on 26/05/2023;

(ii) “Sperner’s Theorem” at the Department of Mathematics, Vijaygarh Jyotish Ray College,

Kolkata on 22/12/2022.;

Seminar/ Workshop/ Programme Organized: Convenor (jointly) of One Day National Seminar on "Introduction to Combinatorics and its Applications" organized by School of Sciences, NSOU on 27/03/2023.

Research Project:

Title: "An investigation of some combinatorial and extremal properties of radio k- coloring problem of graphs"; **Funded by NSOU, Grant amount: Rs. 1,10,000/-**

Dr. Pabitra Mandal, Assistant Professor of Physics

Contribution to SLM:

Content writer: CC-PH-14 unit 7-12

Course Editor: CC-PH-14 unit 1-6

Format editor: CC-PH-13

Seminar/ Workshop/ Programme Organized:

Abstract accepted in 34th AGM of MRSI conference (December 12-15, 2023). Title: "Judd-Ofelt analysis on IR-emission in Er³⁺-doped PbO-ZnO-P2O5 glass".



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 endeavours 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.

Existing Programmes:

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

Human Resources:

Director : Dr. Atndranath 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	Dr. Mukti Ganguly	Professor of Special Education
7	Smt. Antara Choudhury	Assistant Professor of Special Education (M.R)
8	Sri. Prabir Naskar	Assistant Professor of Special Education (H.I)
9	Smt. Baby Dutta Choudhury	Assistant Professor of Special Education
10	Smt. Mandira Chakraborty	Assistant Professor of Special Education
11	Dr. Abhedananda Panigrahi	Coordinator, B.Ed.
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 organizes a bountiful of events, like-

- Observance of International Day of Persons with Disabilities, 3rd Dec 2022
- An Awareness Program on ADHD on the occasion of ADHD Awareness Month, 20th Oct 2022
- Teachers' Day Celebration, 5th Sept 2022
- Coordinators' Meet of B.Ed. Spl. Ed. – ODL Programme, 14th August 2022
- 1st Journal Club, 31st March 2023
- 2nd Research Club (renamed), 30th June 2023
- A Special Lecture (Virtual) on 'Contributions of Sarojini Naidu towards Independence of India' under the Azadi ka Amrit Mahotsav, 24th June 2023
- A Special Lecture (Online) on 'Contribution of Mahatma Gandhi towards Independence of India' under the Azadi ka Amrit Mahotsav, 14th June 2023
- A Special Lecture (Online) on 'Contribution of Matangini Hazra towards Independence of India' under the Azadi ka Amrit Mahotsav, 7th June 2023

- A Special Lecture on ‘Contribution of Rabindranath Tagore towards Independence of India’ under the Azadi ka Amrit Mahotsav, 22nd May 2023
- A Special Lecture on “Contributions of Sri Aurobinda towards Independence of India under the Azadi ka Amrit Mahotsav, 17th March 2023
- Seminar Presentation by the Ph.D. students as a part of curricular transaction of Ph.D. Course Work, 20th June 2023
- UGC-DEB Sponsored One-Day National Seminar on “Transformative Role of Teachers in Pursuit of Excellence in Education, 31st March 2023
- UGC-DEB sponsored One-Day National Workshop on “Universal Design for Learning: Exploring the Pedagogy”, 24th March 2023
- “Workshop on Preparation of PPR”, 10th Feb 2023
- 2nd Swami Vivekananda Memorial Lecture, 24th Jan 2023
- Seven-Day Workshop on “Research Methodology in Behavioral and Social Sciences”, 2-8 Feb 2023 at Kalyani RC, NSOU
- Webinar on “Reliving of Pandit Ishwar Chandra Vidyasagar - The Parampurush” on the 203rd Birth Anniversary of Vidyasagar, 26th Sept 2022
- One-Day Workshop on Curriculum Transaction of B.Ed. Special Education under New Norms & Regulation of RCI, Dec. 2021 (Phase-I), 22nd July 2022.
- One-Day Workshop on Curriculum Transaction of B.Ed. Special Education under New Norms & Regulation of RCI, Dec. 2021 (Phase-II), 5th Aug 2022.
- Research Conclave Meeting of the Department of Education and Special Education at SoE on 21st Sept 2022



Academic Achievements of the SoE members:

Dr. Atindranath Dey

Director

Publications:

1. **Dey, A.** & Upadhyay, P. (Jan 2023). Changing Contours of Physical Education And Yoga: An Education Continuum, Indian Journal of Yoga Exercise & Sport Science and Physical Education, Vol.: 7, Issue: 1 & 2

Paper Presentations:

1. Paper titled “Effect of Exercise on level of LDL”, in a 3-day *International Seminar* on IKS for LIS & allied disciplines, organized by Dept. of LIS, SoPS with the financial assistance from RRLF, Ministry of Culture, GoI during 24-26 March 2023
2. Paper on “Physical Education and Sports as envisaged in NEP 2020” in an *International Workshop* on Empowering Women through Volleyball, organized by IQAC, SIPEW in association with ITK Leipzig University, Germany (ITK India) and Kolkata Thunderbolts during 12-16 October 2022.

Dr. Papiya Upadhyay, Assistant Professor of Education

Publications

1. Naskar, S., Mallick, M., & **Upadhyay, P***. (2022). Parents’ knowledge and attitude towards Covid-19 pandemic for sustainability. *NSOU-OPEN Journal*, 5(2), 30-42
2. Naskar, S., & **Upadhyay, P***. (2022) . Student’s Perception on Educational Apps.: A Micro Study. *Education@ETMA*, 1(2), 27-36
3. **Upadhyay, P***, & Naskar, S. (2022) *. Tapping of key innovative ICT components that make OER more acceptable to learners: Breaking the conventional mental barriers. Pan-Commonwealth Forum 10 (PCF10), 2022.
4. Naskar, S., & **Upadhyay, P***. (2023). A cross-sectional awareness study on plagiarism: Principles and Praxis. *International Journal of Research in Humanities, Arts and Literature (IMPACT: IJRHAL)*, 11(5), 17-26.
5. Patra, S., & **Upadhyay, P***. (2023). Teachers’ Perception on Emergency Remote Teaching (ERT): A Correlation Study. *IMPACT: International Journal of Research in Humanities, Arts and Literature (IMPACT: IJRHAL)*, 11(1), 6–18
6. Patra, S., & **Upadhyay, P***. (2022). Impact of Technology Enabled Learning (TEL) in the Pandemic. *International Journal of Research and Analytical Reviews (IJRAR)*, 9(1), 840–851.
7. **Upadhyay, P**. Digital Pedagogy-A silver lining, UGC-CEC Newsletter, Nov 2022
8. Ghosh, A. **Upadhyay, P** & Mathur Mitra, R. (Sept. 2022). Blended Learning Landscapes A project-based Experience in West Bengal, Authored Volume, NSOU.
9. **Upadhyay, P**. (April 2023), Quality and Excellence in Open & Distance Education: Reflections from Netaji Subhas Open University (NSOU), 35th AAOU Conference Proceedings, Korea National Open University
10. Dey, A. & **Upadhyay, P**. (Jan 2023). Changing Contours of Physical Education And Yoga: An Education Continuum, *Indian Journal of Yoga Exercise & Sport Science and Physical Education*, Vol. : 7, Issue : 1 & 2
11. **Compiled and formatted** the 1st Swami Vivekananda Memorial Lecture, NSOU, published on Jan 2023

Contributor in SLM:

Course Editor: UG-Education, SE ED 11- (ICT in Education); CC ED 10- (Guidance and Counselling); SE-ED-21-(Reading & Reflecting on Text).

***Corresponding Author**

Paper Presentation:

1. Paper titled 'Web-based Learning: A component of Educational Technology in School Education' in a *National Seminar* on 'Education from Multiple Perspectives,' organized by Dept. of Education, University of Kalyani on 22/12/2022.
2. Paper on 'MOOCs & Higher Education: A landscape survey' in a *State-level Seminar* on Technology-enabled Open & Distance learning & Vocational education, organized by the School of Vocational Studies on 18/12/2022
3. Paper on 'Effectiveness of Technology-enabled intervention for competency building on CC Licenses' in a One-Day *National Seminar* on Intellectual Property Rights (IPR), organized by CIQA, NSOU in collaboration with NIPAM, Ministry of Commerce & Industry, Gol. on 23/12/2022
4. Paper on 'Awareness about different aspects of plagiarism among the research scholars of W.B-A cross-sectional survey study' in a One-Day *National Seminar* on Intellectual Property Rights (IPR), organized by CIQA, NSOU in collaboration with NIPAM, Ministry of Commerce & Industry, Gol. on 23/12/2022
5. Paper on Relevance of Vedanta Principles on contemporary education' in a 3-day *International Seminar* on IKS for LIS & allied disciplines, organized by Dept. of LIS, SoPS with the financial assistance from RRLF, Ministry of Culture, Gol during 24-26 March 2023
6. Paper titled, 'Women Empowerment through Equitable Digital Evolution' in an ICSSR-sponsored 2-day *National Seminar* on "Macro Trade and Economic Policy in India – An Approach Towards Atmanirbhar Bharat" organized by Dept. of Economics, SoPS on 28-29 April 2023.

Invited Speaker/Resource Person:

1. Deliberated on 'Group Dynamics' in a National-level Mid-career Training Programme for Group-B (Gazetted) officers, organized by RTI, Kolkata (C & AG of India) on 20/09/2022
2. Deliberated on 'Group Dynamics' in a National-level Mid-career Training Programme for Group-B (Gazetted) officers, organized by RTI, Kolkata (C & AG of India) on 11/09/2022
3. Lecture on a National-level 10 Days online Faculty Development Program on Teaching Learning Process and Assessment, organised by Brainware University, on 12-22 July 2022.
4. Lecture 'Digital Pedagogy' in a State-Level Webinar titled 'Boithoki-Tomay Amay Mile', hosted by Sitaram Mahato Memorial College on 6/11/2022.
5. Lecture on 'ICT-based Pedagogy-Reflections & Imperatives' in a National-level 7-days Short-Term Course, organized by HRDC, University of Calcutta on 7/02/2023.
6. Lecture on 'Digital Pedagogy: Concept & Ideas' in a Students' Week Virtual Programme, organized by Women's Christian College, Kolkata on 4/01/2023,
7. Lecture on 'Digital learning & Blended Learning' in a Students' Week celebration organized by RC Kalyani, NSOU in association with CIQA on 4/01/2023
8. Lectures on 'Diversity & Inclusion' in a National-level Induction Training for Direct

- Recruit Assistant Audit Officers of the Indian Audit & Accounts Department, organized by RTI, Kolkata (C & AG of India) on 13/02/2023
9. Session on Applied Education: Concept in a National Webinar on 'Impact of applied education on formal learning system & economy' organized by International Relations Council on 8/01/2023.
 10. Lecture on Peace Education in a State-Level One Day Seminar on 'Global impact of peace & war in the changing scenario of 21st century', organized by Acharya Prafulla Chandra College, Kolkata on 11/05/2023.
 11. Delivered a lecture on 'The Pedagogical Contours in Understanding Nuanced Child Behaviour' in a National Webinar on 'Better understanding of child psychology in teaching' under the celebration of Azadi Ka Amrit Mahotsav organized by Bhagabati Devi Primary Teachers' Training Institute, Paschim Medinipur, W.B. and NDLI Club, India on 15/06/2023.
 12. The 6th Faculty Lecture of the NSOU faculty Lecture Series on 'Distilling education through convergence of ideas' organized by CIQA, NSOU on 15/06/2023.
 13. Presented a talk on Curricular Transaction in ODL in an 'Awareness Programme on "Code of Conduct" and "Academic Bank of Credit"' organized by Haldia Govt. College in association with NSOU on 11/06/2023 at Haldia Govt. College.
 14. Principal Facilitator in a CEMCA-NSOU collaborative 2-day Workshop on "Implementation of Blended Learning Designs in Higher Education Institutions of West Bengal" held at NSOU HQs on 20-21 May 2023
 15. Principal Facilitator in a CEMCA-NSOU collaborative 2-day Workshop on "Implementation of Blended Learning Designs in Higher Education Institutions of West Bengal" held at NSOU RC, Durgapur on 27-28 May 2023
 16. Principal Facilitator in a CEMCA-NSOU collaborative 2-day Workshop on "Implementation of Blended Learning Designs in Higher Education Institutions of West Bengal" held at NSOU RC, Jalpaiguri on 24-25 June 2023
 17. Delivered a session on 'Presentation of Research and Publication of Reports' in a 7-Day workshop on Research Methodology in Behavioural & Social Sciences, organized by Department of Education, SoE, NSOU on 2-8 Feb 2023 held at RC, Kalyani.

Programs and Events Coordinated/Organized:

1. Jt. Organizing Secretary, Celebrating Teachers' Day 2022: Learners' Presentation on Educational Thoughts of Dr. Sarvepalli Radhakrishnan, organized by SoE, NSOU on 5/09/2022, online.
2. Programme Coordinator, 2nd Swami Vivekananda Memorial Lecture, NSOU organized by SoE on 24/01/2023
3. Programme Coordinator, Celebrating the Birth anniversary of Pt. Ishwar Chandra Vidyasagar through a Webinar entitled 'Reliving of Pt. Ishwar Chandra Vidyasagar-The Parampurush' organized by SoE on 26/09/2022.
4. Programme Coordinator, One-Day Workshop on PPR organized by SoE in association

with CIQA on 10/02/2023

5. Workshop Coordinator, 7-Day workshop on Research Methodology in Behavioural & Social Sciences, organized by Department of Education, SoE, NSOU on 2-8 Feb 2023 held at RC, Kalyani.
6. Convener, One-Day Focus Group Discussion on Blended Learning Ecosystems organized under the NSOU-funded Project at RC, Durgapur, NSOU on 29/10/2022.
7. Convener, One-Day Focus Group Discussion on Blended Learning Ecosystems organized under the NSOU-funded Project at NSOU HQs on 19/11/2022.
8. Convener, One Day UGC-DEB sponsored National Seminar on 'Transformative role of Teachers in pursuit of excellence in Education', organized by Dept. of Education, SoE on 30/03/2023; 10.30am-2pm at NSOU HQs.
9. Convener, 1st Journal Club, organized by Dept. of Education, SoE on 30/03/2023; 3-5pm at SoE, Salt Lake Campus
10. Convener, 2nd Research Club, organized by Dept. of Education, SoE on 30/06/2023; 12-2pm at SoE, Salt Lake Campus.
11. Organizing Secretary, One-Day National Workshop on Programme Approval Process of ODL Programmes in India and Strategies Adopted for Quality Assurance, organized by CIQA, NSOU on 30/12/2022
12. Organizing Secretary, One-Day National Seminar on Intellectual Property Rights (IPR), organized by CIQA, NSOU in collaboration with NIPAM, Ministry of Commerce & Industry, Gol. on 23/12/2022

Research/ Academic Projects Undertaken:

1. **Principal Investigator**, NSOU-funded Research Project entitled 'The Mindspace of Teachers towards Blended Learning in Higher Education' - Successfully submitted Project and audit report on May 2023.
2. **Project Coordinator**, CoL-CEMCA funded National Project on "Implementation of Blended Learning Designs in Higher Education Institutions of West Bengal"- Successfully submitted reports on June 2023.

Fellowship/Scholarship:

Selected as the **grantee of AAOU-COL Fellowship** 2022 to attend 35th AAOU Annual Conference at Jeju, South Korea, Nov 2022.

Contribution Towards Digital Pedagogy/Education:

1. Received Grant for development of 8-Weeks MOOC (02 credits) on Reading & Reflecting on Text from SWAYAM (NC: IGNOU), April-May 2023
2. Course Coordinator, 4-week MOOC on 'Foundations of Heutagogy', 2nd cycle offered on SWAYAM (NC: IGNOU), Jan 2023.
3. Subject Matter Expert (SME) of Quadrant-I, for Courses-III & IV for a repurposed 6-week MOOC on ICT for Educators, Mar-April 2022-2023 (KKHSOU-NSOU)

4. SME & Mentor, 2nd cycle of 5-week MOOC on 'Understanding Neurodiversity', a joint venture of CEMCA and NSOU, May-June 2023
5. Course Instructor, Research & Publication Ethics (2 credits, 8-weeks MOOC) on SWAYAM, (NC: IGNOU) January 2023 cycle.
6. Developed an Online Module aligned to PGED P-V: Introduction to Educational Technology during March-April 2023.
7. Developed 06 AVLS for UG- Education CC ED 09 Education Technology, Jan 2023

Development of Policy Document:

Assigned as a Member Role of State Focus Group (Teacher Education, Curriculum & Pedagogy and Educational Technology in School Education) on the NPC Tech Platform to access and contribute to State Curriculum Framework by the NCF-Ministry of Education (under NEP 2020), Gol (ncfhelpdesk-moe@gov.in) on and from 1st June, 2023.

Resource Person for developing policy document (03 Position papers) on Focus Group of Teacher Education, Curriculum & Pedagogy and Educational Technology in School Education under SCERT, West Bengal (under National Education Policy 2020, India), July 2022.

Dr. Parimal Sarkar, Assistant Professor of Education

Publications:

1. Pal, S., & **Sarkar, Dr. P.** (July 2022). Quality Education & Tribes: New Approach to Attain Sustainable Development Goals. *EPRA International Journal of Multidisciplinary Research (IJMR)*, 416–422.
2. Topno, P., **Sarkar, P.** (September 2022). 21st Century Learning Skills Through the Lens of Critical Pedagogy. *International Journal of Education and Research*.
3. PAL, S., **Sarkar, P.** (January 2023). Perceptual Mapping of Culture And Gender Perspective for Determining The Career Aspirations of Tribal Students. *Tattva-Sindhu*.
4. **Sarkar, P.**, & Biswas, S. (February 2023). Nuances Of Competency Based Education CBE in Teacher Education Programs in the Light of NEP 2020. *University News*.
5. PAL, S., Bhattacharya, S., & **Sarkar, P.** (March 2023). Employability Issues in the context of Indian Higher Education (1). *University News*.
6. Bhattacharya, S., Pal, S., & **Sarkar, P.** (March 2023) Corporate Social Responsibility (CSR) and Tribal development in India. *EPRA International Journal of Multidisciplinary Research*.
7. Topno, P., **Sarkar, P.** (June 2023) Effect of Learning Style on Achievement in English among First-Generation Undergraduate Learners: An Action Research. *POETIQUE JOURNAL UGC CARE 1*.
8. **Sarkar, P.** (2023). Management Education: Recent Cricic & Concern. S. A. Chowdhury, *Education in the 21st Century* (pp. 43-52). Paschim Medinipur: Gungun Publishing House.
9. **Sarkar, P.** (2023). Ritzer's Integration (Micro-Macro) Theory of Social Analysis. S. S. Bairagya, *Advanced Sociological Perspective on Education* (pp. 156-161). Delhi: Shipra Publisher.

Contribution in SLM :

Course Writer : MA in Education (3.1 -CURRICULUM STUDIES I): Rabindra Bharati University

Course Editor: UG-Education, CC-ED-09 (Educational Technology)

Course Editor, UG-Education, GE-ED-42 (Open and Distance Learning)

Paper Presentations:

1. Paper on '*Sustainable Development and Tribe in Indian Context : An Overview*', *Two-Day International Seminar on "Sustainable Development: From the Perspective of Nature and Nurture"* Organized by Department of Geography, School of Sciences, Netaji Subhas Open University in collaboration with Byanjanbarna Foundation, 10th - 11th February, 2023.
2. Paper on '*Need for Incorporation of Indigenous Values in Modern Education System*', International Seminar on Indian Knowledge System for LIS and Allied Disciplines (LKS-LISAD:2023), Organized by Department of Library and Information Science (DLIS), School of Professional Studies (SPS), Netaji Subhas Open University with the Financial Assistance from RRRLF, Ministry of Culture, GOI, 24th to 26th March 2023 at NSOU, Kolkata.
3. Paper on '*Achieving Sustainable Development Goal-4 through Artificial Intelligence: Scope and Challenges in India*'. Two Day National Seminar on Inclusive Society for a Sustainable Future. Organized by Department of Education, Aliah University, Kolkata, West Bengal, 29th and 30th March 2023.
4. Paper on '*Comparing NEP 2020 with Previous Education Policies: Focus on Teacher Education*'. Two Day National Level Conference on Education Policy: Development, Analysis, and Impact. Organized by Department of Education, University of Calcutta, Kolkata, West Bengal. 30th & 31st March 2023.

Invited Speaker/Resource Person:

1. Delivered Lecture on "*Role of Teachers as envisaged in NEP-2020*" Organized by Shimurali Sachinandan college of Education, Shimurali on 15th September 2022.
2. Acted as a Resource Person on '*New National Educational Policy – 2020: Challenges and Opportunities*' One-day National Seminar Organized by Dept. of Education in Collaboration with IQAC Purbasthali College, on 14th November 2022
3. Delivered Lecture on "*Add-on Course on "Life Skill Education"*" Organized by Purbasthali College, Department of Education on 29/03/2023
4. Delivered a Session on '*Concepts in Research: Review of Literature, Limitation, Delimitation, Statement of Problem, Operational Definition*' in a 7-Day workshop on Research Methodology in Behavioural & Social Sciences, organized by Department of Education, SoE, NSOU on 2-8 Feb 2023 held at RC, Kalyani.
5. Acted as a Resource Person on '*NEP 2020: Curriculum Implementation & Futuristic Education*' One Day National Level Seminar Organized by Shimurali Sachinandan College of Education and Suniti Educational Trust B.ED & D.El.Ed College on 6th April 2023

6. Delivered Lecture on '*Leadership and Community Development*' Organized by Neheru Yuva Kendra Hooghly, Ministry of Youth Affairs and Sports. Government of India on 9th Feb 2023.
7. Acted as a Resource Person on "*Transformative Higher Education: Restructuring and Breaking Barriers Under NEP 2020*" One Day National Level Seminar Organized by Journal of Education & Culture in Collaboration with Suniti Educational Trust B.Ed. & D.El.Ed. College and Ranaghat College. On 4th may 2023.
8. Acted as a Resource Person on "*Review of District Reports of Reflection in Action, Research Project under CSSTE*" Organized by SCERT(W.B) on 15th to 16th June 2023.

Programs and Events Coordinated/Organized:

1. Jt. Organizing Secretary in the Celebration of Teachers' Day-2022 through Learners' Presentation on Educational Thoughts of Dr. Sarvepalli Radhakrishnan.
2. Coordinator, 7 Day Workshop on Research Methodology on Behavioural and Social Sciences from 2nd February to 8th February 2023, organized by Department of Education, School of Education, NSOU.
3. Joint Organizing Secretary, National Seminar on 'Transformative Roles of Teachers in pursuit of Excellence in Education' Organized by Department of Education, School of Education, NSOU on 31st March 2023.
4. Jt. Convener, 1st Journal Club, organized by Dept. of Education, SoE on 30/03/2023; 3-5pm at SoE, Salt Lake Campus
5. Joint Convener, 2nd Annual Conference and Seminar on National Educational Policy (NEP) 2020: Implementation and Challenges in Higher Education. Organized by Netaji Subhas Open University Teachers Association On 27th June, 2023.
6. Jt. Convener, 2nd Research Club, organized by Dept. of Education, SoE on 30/06/2023; 12-2pm at SoE, Salt Lake Campus.
7. Convener, One-Day Focus Group Discussion and NSOU LMS Sensitization on 'Impact of ICT Support on the Tribal Learners of NSOU'(Under the NSOU Funded Research Project) Organized by School of Education, Department of Education Netaji Subhas Open University on 19th March 2023, Sunday at Banwarilal Bhalotia College, Study Centre of NSOU, Asansol, West Bengal.
8. Convener, One-Day Focus Group Discussion and NSOU LMS Sensitization on 'Impact of ICT Support on the Tribal Learners of NSOU'(Under the NSOU Funded Research Project) Organized by School of Education, Department of Education Netaji Subhas Open University on 25th March 2023, Saturday at Nari Siksha Samity, Vidyasagar Bani Bhawan, Jhargram, West Bengal.
9. Programme Coordinator, Special Lecture (Online) on 'Contribution of Mahatma Gandhi towards Independence of India' to celebrate Azadi Ka Amrit Mahotsav on 29th May 2023 organized by SoE, NSOU.

Research/ Academic Projects Undertaken:

NSOU Funded Research Project "Impact of ICT Support on The Tribal Learners of Netaji Subhas Open University", Project and Audit Report submitted.

Contribution Towards Digital Pedagogy/Education:

1. 4 AVIs on the MOOC Course, 'Reading & Reflecting on Text' (2 credit, 8-weeks), under the aegis of SWAYAM-IGNOU on April 2023.
2. 8 AVIs for the MOOC Course, 'Introduction to Educational Technology' aligned to PGED P-V: during March-April 2023.
3. 9 AVIs for HED, Course CC ED 03, 'Introduction to Educational Studies' during July 2022 to June 2023.
4. 9 AVIs for HED, Course CC ED 03, 'Sociological Foundation of Education' during July 2022 to June 2023.

Development of Policy Document:

Resource Person for developing policy document (**02 Position Papers**) on Guidance and Counselling and Inclusive Education under SCERT, West Bengal (under National Education Policy 2020, India), July 2022.

Dr. Mukti Ganguly, Professor of Special Education

Publication:

Ganguly. M (2022). Interrelationships of full scale, verbal and performance IQs along with anatomical characteristics. Mukt Shabd Journal, Volume XII, Issue IV, April- 2023. ISSN No. 2347- 3150

Smt. Antara Choudhury, Assistant Professor of Special Education

Research Project Grant received/completed:

Principal Investigator, Online Module on 'Learning the Management of Children with Learning Disability" (NSOU-funded), completed in March-2023. To be offered in the upcoming session.

Digital Education/Pedagogy:

Course Coordinator, Introduction to the UDL & it's application in Teaching-Learning (4 weeks), development of the course is in progress.

Invited as Resource Speaker/ Participated:

- **Key Resource Speaker**, Conducted workshop virtually on "Universal Design for Learning and Differentiated Instruction" for the teachers of VMS Blind School and the learning Centre, Mumbai, on 20th and 22nd of February 2023.
- **Resource Person** in a two days' "Resource Person mentoring Camp on Inclusive Education for CwSN" for forthcoming Teachers' Sensitization cum Orientation & Training Program on Inclusive Education for the Children with Special Needs, Organised by: Jagadis Bose National Science Talent Search, in association with School Education Department, GoWB during 11-12 May, 2023.
- **Contributor**, One-Day Focus Group Discussion on Blended Learning Ecosystems organized under the NSOU-funded Project at NSOU HQs on 19/11/2022.

- **Participated** Webinar on Awareness of Learning Disabilities on the theme ‘Language and Behavioral Problems as Early Indicators of Learning Disabilities’ jointly organised by Dept. of Psychology and Dept. of Linguistics, UCASS, Osmania University on 28th October, 2022.

Short Term Course (STC) Completed:

The STC on “Academic Research Writing” during 22nd September, 2022 to 8th October, 2022 organized jointly by Nirmala Institute of Education, Goa and Adira: Centre for Disability management, Inclusion and Empowerment, Mumbai.

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, GoI (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), July 2022.

Any Other Relevant Matters:

- Member of the Institutional Research Oversight Committee (Erstwhile Institutional Ethics Committee), IG & BG Hospital, Kolkata- 700010 on 12th June, 2023 at 2.00 p.m.
- Central Level Observer (CLO) of the Rehabilitation Council of India, New Delhi during the Final Theory Examination of Community Based Inclusive Development (CBID) Programme from 8th June, 2023 to 10th June, 2023 at the National Institute for Locomotor Disabilities (NILD), Kolkata.

Dr. Abhedananda Panigrahi, Coordinator, B.Ed

Paper Presentations:

Chakraborty, A & **Panigrahi, A.** (2022). Effectiveness to manage Behavioural Problem in Pupil and Adulations: the Counselling Perspective, National Seminar on Education for Multiple Perspective, Kalyani University on 22 December, 2022.

Panigrahi, A. & Chakraborty, A (2022). A Study on Women Empowerment in India: Progress and Prospect, National Seminar on Empowering Women through Education on 15th December 2022., Kanyasree University, West Bengal

Publications:

Panigrahi, A. & Chakraborty, A (2022). A Study on Women Empowerment in India: Progress and Prospect, Seminar Volume on Empowering Women through Education. ISBN: 978-81-953829-6-5.

Invited Speaker/Resource Person:

Resource Person of CRE (Rehabilitation Council of India)

- CRE Programme “Training to be a teacher in a College/Institution” for oral presentation

at the Voice of World on 18th November, 2022

- Teachers Training Programme for Primary and Secondary Teachers at Howrah District organized by Sightsever on 23rd Feb, 2023.
- CRE Programme “Training to be a teacher in a College/Institution” for oral presentation at the Ramkrishna Vivekananda Mission, on 16th March, 2023.

Programs and Events Coordinated/Organized:

- Programme Coordinator - International Disability Day Celebration on 3rd December, 2023.
- Programme Convener – Azadi Ka Amrit Mahotsav – Special Lecture “Contribution of Matangini Hazra towards Independence of India” on 17/03/2023 at NSOU HQs.

Fellowship/Scholarship/Award/Accolade Etc.

Guru Gyanadha Ratna Puraskar by Sri Humsavahini Kalalayam 2023

Sri. Prabir Naskar, Assistant Professor of Special Education

Publication:-

- **Naskar, P. & Sarkar, M (2022)** . Role of General Teacher on the Development of Speech Language Communication (SLC) for Children with Special Needs (CWSN) in Inclusive Classroom (pp-65-74): Inclusive Education: Perceptive, practices and challenges. ISBN: 978-93-5506-203-1
- **Naskar, P. & Sarkar, M (2023)** A Reflective Enquiry on Nutritional Supplements in Nurturing Children with ASD in Bengali Food Culture (pp-56-62): Women’s Empowerment Challenges and Strategies. ISBN: 978-93-95583-29-9
- **Naskar, P. & Sarkar, M (2023)** Perception of Technology Support for Children with Speech Impairment (p39-44) NSOU-OPEN JOURNAL July 2023 Vol. 6 No.2 (July2023) ISSN: 2581-5415, Vol.6 No.2 (July 2023) Journal URL:<http://www.wbnsou.ac.in/openjournals/index.shtml>

Research Project Grant received/completed:

Principal Investigator, MOOC Developed in ‘Learning the Management of Children with Autism Management’ (NSOU-funded), completed in March-2023

MOOC: Under Development (in progress):

Course Coordinator in “Technology for the Children with Hearing Impaired”

Invited as Resource Speaker:

- CRE Programme “Training to be a teacher in a College/Institution” for oral presentation at the Voice of World (4, Nrisingha Dutta Road, Barisha, Behala, Kokata-8,) from 18th November, 2022 topic was “Significant aspects of Thinking /Reasoning Skills and Behaviour Modifications and Techniques”
- CRE Programme “Training to be a teacher in a College/Institution” for oral presentation at the Ramkrishna Vivekananda Mission, Nilgunj, Surjapur 24pargana (North), Kolkata-700121 from 16th March, 2023 topic was “The opportunities and

resources necessary to develop the independence of persons with disabilities in the processes of commitment”

- 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 from 3rd August, 2023 topic was “Cause, Prevention and Referral Services for Different Disabilities – Part 2”

Smt. Swapna Deb, Consultant, Special Education

MOOC: Under Development (in progress)

Course Coordinator in “Technology for the Children with Hearing Impaired”

Invited as Resource Speaker:

- Resource Person for CRE Programme “Training to be a teacher in a College/Institution” for oral presentation at the **Voice of World** (4, Nrisingha Dutta Road, Barisha, Behala, Kokata-8,) on 18th November, 2022 topic was “Thinking/ Reasoning skills and Behaviour Modification for Hearing Impaired”.

Programs and Events Coordinated/Organized:

- Programme Convener – Azadi Ka Amrit Mahotsav – Special Lecture “Contribution of Deshbandhu Chittaranjan Das towards Independence of India” on 20/07/2023 at NSOU on virtual mode
- Programme Convener – Azadi Ka Amrit Mahotsav – Special Lecture “Contribution of Sarojini Naidu towards Independence of India” on 24/06/2023 at NSOU on virtual mode



Journal Club

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 varied 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 (i/c) :

Director : Dr. 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 & Head
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

The Innovation & Incubation Centre (IIC):

The centre 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. The IIC was established 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).

The Mission of the Centre is to work with learners of varied ages who would like to continue their education by taking up entrepreneurship development and training programmes. The basic objectives of these programmes are to focus on entrepreneurship and individual development.

The centre may help the community grow with innovative ideas through training programs, mentor meets, seminars, workshops, skill development, interaction with industry experts, job fairs, product showcases, etc. In addition to that the ICC will have the facility to provide training in other domains/disciplines for the already trained persons engaged in various activities for the advancement of knowledge and further mobility in the workplace.



Programmes Organized by the School:

- Webinar on “5-years of GST Regime: A Retrospection”. (for students of B.Com. / M.Com. / GST-MOOC) Organized by: Dept. of Commerce on 01.07.2022.

- Online Workshop on Research Methodology for Social Work Research: Steps and Processes. (for learners of MSW Part-II) Organized by: Dept. of Social Work, On 17.08.2022.
- International Webinar on Librarians' Day. Theme: Synergy between Teaching and Practice: Learners' Perspective. Organised jointly by: Dept. of Library & Information Science and Library Department, on 18.08.2022.
- Orientation Programme (OP) for Academic Counsellors and Dissertation Guides of MSW. Organized by: Dept. of Social Work, on 27.08.2022.
- Four-Week Library Intern Programme. Organized by: Library Department in association with Dept. of Library and Information Science, from 1st November to 30th November, 2022.
- One day Seminar on "Prospects and Challenges of Commerce Education through ODL Mode and the Way Forward". Organized by: Department of Commerce on 20.11.2022.
- One day Outreach Programme-cum-Seminar on "Commerce Education through ODL Mode: Emerging Trend in the Light of NEP 2020". Organized by Department of Commerce on 27.11.2022.
- One day State level Seminar on "Commerce Education and its Effectiveness in Technology Enabled Pedagogy in Post Pandemic". Organized by: Department of Commerce on 10.12.2022.
- Research Project Workshop, Organized by School of Professional Studies on 22.12.2022.
- Awareness Programme on Mental Health & Wellness. Organized by School of Professional Studies & Regional Centre, Kalyani on 06.01.2023.
- Online Workshop on "Psychological Counseling and Well-Being" for learners of MSW (Part-I and Part-II). Organized by the School of Professional Studies on 11.01.2023
- Online Workshop on "Career Counseling" for learners of MSW (Part-I and Part-II). Organized by School of Professional Studies on 13.01.2023.
- International Seminar on "IKS for LIS & Allied Disciplines (IKS LISAD:2023)". Organized by: DLIS-NSOU with the financial assistance of RRRLF, Gol, 24th to 26th March, 2023.
- Sensitization Programme on "Provisions of Transgender Persons (Protection of Rights) Act, 2019". Organized by: Dept. of Social Work, in association with National Institute of Social Defence, Gol and Jayprakash Institute of Social Change on 15.03.2023.
- Two-day National Seminar on "Macro Trade and Economic Policy in India – An Approach Towards Atmanirbhar Bharat". Organized by: Dept. of Economics, School of Professional Studies Sponsored by: Indian Council of Social Science Research (ICSSR), 28th & 29th April, 2023.
- UGC-DEB Sponsored "Orientation Programme (OP) for Academic Counsellors and Dissertation Guides under School of Professional Studies". Organized by: School of Professional Studies on, 11.04.2023.
- "JOB FAIR" - A bright future begins here! Organized by: School of Professional Studies, NSOU in association with Magic Bus India Foundation on 18.04.2023.
- Seminar on "Role of Social Worker in Health Care Sector: Challenges & Scopes". Organized by: Dept. of Social Work, School of Professional Studies, NSOU on 24.05.2023.
- Seminar on "The Rights of LGBTQIA+ Community through the Legal Lens" organized by: Dept. of Library & Information Science, on 24.05.2023.
- One day State Level Workshop for LIS Academic Counselors on "Information Literacy

of Stakeholders of LIS Distance Education and its Role in Instructional Outcome” organized by Department of Library and Information Science, on 26.05.2023.

- A Special Lecture on “Social Justice for All: End Child Labour”. World Day against Child Labour organized by Dept. of Social Work, NSOU on 12.06.2023.

Academic Achievements of the Faculty Members

Dr. Anirban Ghosh

Professor of Commerce

Member of other HEIs:

- CIQA, Krishna Kanta Handiqui State Open University, Assam
- CIQA, Directorate of Open & Distance Learning, Kalyani University
- NAAC Advisory Committee, Dr. BR Amberkar Open University, Hyderabad
- Expert Committee Member of UGC for Virtual Inspection of Sambalpur University
- Expert Committee Member of UGC for Virtual Inspection of Yogi Vemana University
- Member of Academic Council (AC) of Odisha State Open University
- Member of Internal Quality Assurance Cell (IQAC) of Sarojini Naidu College
- Member of Board of Studies (BoS) of Management at Brainware University
- Reviewer (Elsevier) : International Journal of Educational Development
- Editor: Taranga, University Newsletter, Netaji Subhas Open University
NSOU OPEN Journal, Multidisciplinary Online Journal
Brainwave: A Multidisciplinary Journal, Brainware University

Publications:

- Ghosh, A. & Rauth, M (2022). “A conceptual Study on Collaborative Learning in Open and Distance Education with special reference to Netaji Subhas Open University’ in the book titled ‘Recent Advanced in Humanities, Commerce, Management, Engineering, Science & Technology’, ISBN: 978-93-94819-13-9, Jyotikiran Publication, International Publication, Pune.
- Ghosh, A. (2023). MOOCs: Renewing the Mission of Higher Education, Vol. 24, No.01, January 2023, CEC News, UGC

Paper Presentations in Seminar/Conference/Expert:

Presented a paper titled “*Environmental, Social and Governance (ESG) Reporting: A Quest Towards Sustainability Reporting Practices*” in the International Conference on ‘Contemporary Issues in Accounting and Finance’ organized by Kolkata Bidhannagar Society for Academic Advancement jointly with Vidyasagar College and Govt. Girls’ General Degree College, (Virtual Mode-joint paper)

Programme attended as Resource Person / Chairperson:

- MOOC on “Development of Online Courses for SWAYAM” offered on SWAYAM by Utrakhand Open University (Resource Person), 15.09.2022
- Academic Audit conducted by IQAC, The Bhawanipur Education Society College, 19.01.2023
- Stakeholders Consultative Meeting for Validation of Skill Pedagogy Curriculum for Vocational Educators of Indian Universities. Organized by Bhartiya Skill Development University, Jaipur 10.11.2022
- Meeting on NAAC Preparation, Sarojini Naidu College (Resource Person), 17.05.2023

- NAAC Assessment Process: Salient Features” organized by Balagarh Bijoykrishna Mahavidyalaya (Resource Person), 04.08.2022
- Delivered lecture on Implementation of NEP 2020 by Open Universities: Issues and Challenges in One day National Conference of CIQA Directors on "Implementation of NEP 2020 by Open Universities: Preparing A Roadmap" organized by KKHSOU (Resource Person), 01.7.2022
- Seminar on Career Counselling for Degree Students at Kaliachak College (Resource Person), 04.12.2022, 14.12.2022
- Awareness programme on Academic Bank of Credit (ABC) under NEP 2020 held at AC College, Jalpaiguri (Resource Person), 11.06.2023
- Attended Induction Meeting as Speaker at Anjali Academy of management & Technology, Purba Medinipur, 24.06.2023
- Attended Induction Meeting as Speaker at Bijoy Krishna Girls’ College, Howrah, 27.11.2022

Faculty Exchange

- Regional Training Institute under Comptroller and Auditor General of India (C& AG of India), (Training for Gazetted Officer of IA &AD).

Course Coordinator (SWAYAM), National Coordinator: IGNOU

- Research and Publication Ethics (RPE)- 2 Credit; 8 week duration for Research Scholars as per UGC mandate
- Introduction to GST- 4 Credit, 12 week duration for UG/ PG Level

Dr. Arun Kumar Chakraborty, Professor of Library and Information Science

Publications:

- Nayak, C., & Chakraborty, A. K. (2022). Health Information System in Odisha: An Evaluative Study of the Public Health Information Service Infrastructures for Rural Inhabitants of Balasore District, International Journal of Innovative Science and Research Technology, ISSN No:-2456-2165.
- Nayak, C., & Chakraborty, A. K. (2022). Health Information Services and Public Healthcare Awareness: A Behavioral Study of Rural Inhabitants of the Balasore District of Odisha, International Journal of Innovative Science and Research Technology, ISSN No:-2456-2165.
- Nayak, C., & Chakraborty, A. K. (2022). Design and Development of a Public Health Information Service Model for Rural Inhabitants of Balasore District of Odisha: A Case Study, Journal of Medical Library and Information Science,
- Chakraborty, A. K. (2022). Status of Public Library Systems in India and their Revival to Meet the Challenges Faced in Contemporary Times and Future of Public Libraries, Future of Libraries, (BOOK) WILEY INDIA PVT. LTD (PUBLISHER), 978-93-5746-094-1, 978-93-5746-095-8 (EBK)
- Chakraborty, A. K. (2022). Future of Libraries, (BOOK), Status of Public Library Systems in India and their Revival to Meet the Challenges Faced in Contemporary Times and Future of Public Libraries, ISBN 978-93-5746-094-1, 978-93-5746-095-8 (EBK), WILEY INDIA PVT. LTD (PUBLISHER).

Awards:

- SALIS - Dr. Harish Chandra -Sushila Chandra National Level Best Librarian Award for the year 2018” -- Award given in October, 2022. (Due to COVID-19 2018-2021 Award given in 2022).

Programme attended as Resource Person / Chairperson/Others:

- Seminar Director of the International Seminar on Indian Knowledge System for LIS and Allied Disciplines (IKS-LISAD: 2023) with financial assistance from RRRLE, Ministry of Culture, Gol.

Seminar/Conference/Workshops Attended:

- Attended Orientation Programme (OP) for Academic Counsellors and Dissertation Guides

Dr. Barnali Roy Choudhury, Assistant Professor of Library and Information Sciences**Publications:**

- Roy Choudhury,B. (2023). “Perceptions of Higher Education Teachers on Blended Learning”,in the book titled National Education Policy 2020: A Forward-Looking Vision for LIS Education and Services, ISBN: 978-93-91734-32-9 Published by Mizoram University.
- Roy Choudhury,B, “A Scientometrics analysis of global Research publications on LGBT during 2018-2022”, MukthShabd Journal(Peer Reviewed /Refereed & UGC Care Listed Journal) Volume XII, Issue 4, APRIL 2023, ISSN No. 2347-3150.

Seminar/Conference/Workshops Attended:

- Attended and delivered a speech in the Orientation Programme (OP) for Academic Counsellors and Dissertation Guides held at HQs, NSOU, 11.04.2023
- **Programme attended as Resource Person / Chairperson/Others:**
- Resource Person in ‘Digitizing Library Services using Modern Technology’ held at Pachhunga University College, 27-28th June, 2023.
- Resource Person in ‘Capacity Building Programme on Open Educational Resources (OER)’ held at West Bengal State University, 1-3rd June, 2023.
- Speaker / Administrative Development Center (AADC), Atal Bihari Vajpayee University, Bilaspur, Chhattisgarh and Association of Indian Universities (AIU), Delhi, 22-27th May, 2023.
- Resource Person in ‘Effective Use of Digital Learning Resources’ held at Symbiosis Centre for Online Learning (SCOL), Symbiosis Skills and Professional University, Pune. 5-6th May, 2023.
- Resource Person in ‘International Workshop on Research Methodology’ held at Kalinagar Mahavidyalaya, 23.06.2023, 23.06.2023.
- Resource Person in ‘Maintaining Academic Integrity to Create MOOC’ held at Central Library and IQAC of Rishi Bankim Chandra College for Women, 14.06.2023.
- Technical Expertise for OER Capacity Building and establishing of D-Space as OER Repository at U. P. Rajarshi Tandon Open University (UPRTOU), Prayagraj, U.P, 17.07.2022.

- Joint Convenor (in International Seminar on Indian Knowledge System for LIS and Allied Disciplines (IKS-LISAD: 2023), 24-26th March, 2023.
- Organizing Secretary in the one day seminar “The Rights of LGBTQIA+ Community through the Legal Lens” held at held in Netaji Subhas Open University, 24.05.2023.

DESIGNING / EDITING AND DEVELOPMENT OF SLM:

- BLIS PAPER 5-8 (REVISE)
- EDUCATIONAL RESEARCH AND ICT IN EDUCATION (EED) UNIT 1-3 (CONTENT DEVELOPMENT)

FDP/OP/SHORT-TERM TRAINING Programme:

- UGC - Approved Refresher Programme on Design, Development and Delivery of MOOCs (Online Mode), STRIDE, IGNOU, 6th - 17th February, 2023.

Mrs. Kasturi Sinha Ghosh, Assistant professor of Social Work

Publications:

- Kasturi Sinha Ghosh (2023). Dr Vandana Shiva : an agent for Social Justice and empowerment for farmer communities, Somajno Rajniti, ISSN 232`9947
- Kasturi Sinha Ghosh (2023). *‘Tackling Gender Discrimination through Self Help group: a study in the Municipality area of North 24th Pargana, West Bengal’*, in the book title “Facts and Artifacts of the Society”, 978-81-958055-1-8, Published by Indian Society of Professional Social Work (ISPSW).

Programme attended as Resource Person / Chairperson/Others

- Resource Person / Speaker in “India’s Glorious Cultural Heritage: Continuity and Changes” on 23rd and 24th March, 2023 held at Kashipur Michael Madhusudan Mahavidyalaya, Purulia.
- Resource Person in “Role of Social Work in Modern Era” on 30th August 2022 held at Bankura Christian College, Bankura.
- **Certification in SLM:**

Format Editor: PGSW-2, PGSW-3

Course Editing: (Unit 1-12), PGSW-4 Format Editor, PGSW-5 Course Editing (Unit 1-8) & Format Editor, PGSW-6 Content Writing (Unit 7-10) & Format Editor, PGSW-7 Content Writing (Unit 1-4) & Format Editor, PGSW-10 Format Editor, PGSW-11 Content Writing (Unit 5-8) Course Editing (Unit 1-4 & 9-12) & Format Editor, PGSW-13 Content Writing (Unit 5-6 & 9-12) Course Editing (Unit 1-4 & 7-8) & Format Editor.

PGSW-7 Field Work Manual & PGSW-17 Dissertation Manual

Research Project:

The Health Status of Rural Women & Role of the service providers in the enhancement of the Health care services: An exploratory study in the selected district of West Bengal under the NSOU Sponsored Research Project. (Amount 1, 10,000/-; & Duration 1 year)

Seminar/Conference/Workshops Attended:.

- Attended “Sensitization Programme on the Provision of the Transgender Persons (Protection of Rights) Act, 2019 and Rules 2020” sponsored by National Institute

of Social Defense GoI held at HQs, NSOU jointly organized by Department of Social Work, SPS, NSOU and Joyprakash Institute of Social Science, Kolkata, 15.03.2023.

- Presented a paper in the International Seminar on Indian Knowledge System for LIS and Allied Disciplines (IKS-LISAD: 2023) with financial assistance from RRRLF, Ministry of Culture, GoI, 24-26th March, 2023.
- Organized “JOB FAIR” - A bright future begs here! For NSOU students at Kalyani RC of NSOU in collaboration with Magic Bus, 18.04.2023.
- Attended and Presented a paper the Tw-day National Seminar on “Macro Trade and Economic Policy in India - An Approach Towards Atmanirbhar Bharat” sponsored by Indian Council of Social Science Research (ICSSR) held in Netaji Subhas Open University, DD-26, Sector I, Salt Lake, Kolkata-700064, 28-29th April, 2023.
- Attended and delivered a speech in the Orientation Programme (OP) for Academic Counsellors and Dissertation Guides held at HQs, NSOU, 11.04.2023.

Dr. Sudarshan Roy, Assistant Professor of Commerce

Publications:

- Roy, S. (2022). Information Technology and its Regulating Issues: A Study in India, Journal of Economic Challenger (ISSN No. 0975-1351)
- Roy, S. and Das, Subhadip (2022). E-Commerce in Modern Era: Various Outlooks, International Journal of All Research Education and Scientific Methods (ISSN No. 2455-6211)
- Roy, S. (2022). Internet Technology in the 21st Century: Various Outlooks, International Journal of All Research Education and Scientific Methods (ISSN No. 2455-6211)

Award:

Awarded PhD degree in Commerce from the University of Calcutta

Research Project:

- Effectiveness of Commerce Programme in ODL Mode: A Study among the Learners of NSOU under the NSOU Sponsored Research Project. (Amount 1, 10,000/-; & Duration 1 year).

Seminar/Conference/Workshops Attended:

- One day Seminar on “Prospects and Challenges of Commerce Education through ODL Mode and the Way Forward” held at Maharaja Manindra Chandra College, 20.11.2022.
- One day Outreach Programme cum Seminar on “Commerce Education through ODL Mode: Emerging Trend in the Light of NEP 2020” held at Bijoy Krishna Girls’ College) 27.11.2022.
- One day State Level Seminar on “Commerce Education and its Effectiveness in Technology Enabled Pedagogy in Post Pandemic” held at Netaji Subhas Open University, Subhas Chandra Sabhagar, 20.1.2022.

Shri Monojit Garai, Assistant Professor of Social Work

Publications:

- Monojit Garai (2023). Assessing “Friendly Health Services” of selected Anwesha Clinics (AFHC) in Birbhum District of West Bengal, সমাজ ও রাজনীতি গবেষণাধর্মী ষাণ্মাহিক প্রবন্ধ পত্রিকা Multi-Disciplinary, Bi-Lingual and Peer Reviewed Journal, ISSN 2321-9947.
- Monojit Garai (2023). Empowering the Transgender Community in India, NSOU Open

Journal, ISSN: 2581-5415.

- Monojit Garai (First Author), (2022). An analysis of Health Services Delivery in Anwasha Clinics in Birbhum district, West Bengal, Journal of Social Work & Social Development, ISSN 2229-6468.
- Monojit Garai (2023). '*Contribution of Dr. B. R. Ambedkar toward Women Empowerment in India*', in the book title "Facts and Artifacts of the Society", 978-81-958055-1-8, Published by Indian Society of Professional Social Work (ISPSW).

Seminar/Conference/Workshops Attended:

- '*Dignifying and Empowering the Transgender Community in India: A situation analysis of initiatives of Govt. of India*' in the International Seminar on Indian Knowledge System for LIS and Allied Disciplines (IKS-LISAD: 2023) with financial assistance from RRRLF, Ministry of Culture, Gol, 24-26th March, 2023.
- '*Effectiveness of Remote Learning in Modern Era: Experiences of NSOU Learners*' in a state level seminar of "One Day State Level Seminar on Technology-Enabled Open and Distance Learning and Vocational Education" held at Jalapiguri RC of NSOU, 18.12.2022.
- '*SWOC Analysis of the selected AFHCs in Birbhum*' in the one day regional level seminar on "Adolescents Health and Development" held at Durgapur RC of NSOU, 26.05.2023.
- '*Empowering the Transgender Community in India: A situation analysis of initiatives of Govt. of India*' in the 2nd International Conference on Entrepreneurship Development: Opportunities & Challenges during 24-25 March, 2023 Organised by The Department of Lifelong Learning and Extension, Visva-Bharati & School of Business, Claflin University, USA.
- '*Impact of MGNREGA on Women Empowerment: Current Scenario in India*' in the Two-day National Seminar on "Macro Trade and Economic Policy in India - An Approach towards Atmanirbhar Bharat" sponsored by Indian Council of Social Science Research (ICSSR) held in Netaji Subhas Open University, 28-29th April, 2023.
- Delivered a speech in the Orientation Programme (OP) for Academic Counsellors and Dissertation Guides held at HQs, NSOU, 11.04.2023.
- Organized a FGD Programme on "Evidenced Based Practice in AFHC" held in Annapurna Society for Urban and Rural Community Development an approved Study Centre of SVS, NSOU, at Bolpur Birbhum, 09.04.2023.
- Acted as Organizing Secretary of the one day regional level seminar on "Adolescents Health and Development" held at Durgapur RC of NSOU, 26.05.2023.
- Organized a special session on 'Career Counselling' for MSW learners in online mode, 13.01.2023.

Research Project:

- Project on "Effectiveness of Role of Adolescent Friendly Health Counsellor (Anwasha Counsellor) In Contributing Well-Being of Adolescents: A Study in Birbhum District of West Bengal" under the NSOU Sponsored Research Project. (Amount 1, 10,000/-; & Duration 1 year).

Designing / Editing and Development of SLM:

- Format Editing : PGSW-1
- Course Editor : PGSW-2 (Unit 1-12), PGSW-11 (Unit 5-8)
- Course Writing : PGSW-7 (Unit 9-12), PGSW-11 (Unit 9-13)
- PGSW-7 Field Work Manual & PGSW-17 Dissertation Manual

FDP/OP/Short-term training Programme:

- 3rd Faculty Induction Programme (FIP/OP), 16th November to 15th December 2022 (28 Days), HRDC, University of Burdwan.
- 10 Days Workshop on 'Use of Statistical Tools & SPSS in Research & Development'. (PDP), 20th February to 1st March 2023 (10 Days). Organised by AKD, Centre for Development, Visva-Bharati.

Mrs. Priyanthi Bagchi, Assistant Professor of Economics

Certification to SLMs:

Course Writing : Paper-18B, Advanced Econometrics – I, Unit 1-6.

Programme attended as Resource Person / Chairperson/Others

- Organizing Secretary in the Two-day National Seminar on “Macro Trade and Economic Policy in India - An Approach Towards Atmanirbhar Bharat” sponsored by Indian Council of Social Science Research (ICSSR) held in Netaji Subhas Open University, 28-29th April, 2023.

Paper Presentations:

Paper titled “Intra Household Decision Making Dynamics” at the Two-Days National Seminar on “Macro Trade and Economic Policy in India – An Approach Towards Atmanirbhar Bharat” organized by Department of Economics, School of Professional Studies, NSOU, 28-29th April, 2023.

Research Project:

Understanding Intrahousehold Dynamics & Resource Allocation- A Case Study of West Bengal under the NSOU Sponsored Research Project. (Amount 1, 10,000/-; & Duration 1 year).

Dr. Asim Kumar Karmakar, Assistant Professor, Economics

Publications:

- Asim Kr. Karmakar,(2023) “From Struggle to Strength:Gender Parity in Top-Level Leadership” in a book titled “Perspectives on Women in Management and the Global Labor Market” ISBN13:9781668459812 | ISBN10:1668459817 | EISBN13:9781668459836, IGI Global.
- Asim Kr. Karmakar,(2023) “Governance Reforms in a Global Perspective: Some Dimensions” in a book titled “Social Sector Spending, Governance and Economic Development: Perspectives from Across the World” ISBN:9781032138138, Routledge India Taylor and Francis Group 20.
- Asim Kr. Karmakar,(2022), “Modeling Energy Poverty and Energy Inequality into India’s Energy Policy” in a book titled “The United Nations and Sustainable Goals” ISBN: 978-3-030-95970-8 ISBN: 978-3-030-95971-5 (eBook) (Scopus Indexing), the

registered company Springer Nature Switzerland AG.

- Asim Kr. Karmakar,(2022), “Good Governance, Institutions and Activity for Reforms: A Close Look” Article Indian Economic Journal ISSN No.0019-4662.
- Asim Kr. Karmakar,(2022), “Making of New India: Transformation under the Fabric of New EducationPolicy,2020 Article No. 1 “The Indian Economic Journal “,Special Issues ,in the Theme: National Education Policy 2020 with Special Reference to Jharkhand ISSN:0019-4662 (UGC-Care-Listed& Peer Referred Journal).
- Asim Kr. Karmakar,(2023), “The India Story on the Dynamics of Balance of Payments during Three Decades of Liberalization” in an book titled “Agriculture, Macroeconomy and Development in India”, ISBN:978-93-93934-06-2, Shandilya Publications.: New Delhi
- Asim Kr. Karmakar,(2022), “Troubled Periphery: Crisis of India’s North-East Region” in a book “History, Religion and Social Development in North East India Challenges” ISBN: 978-93-91681-71-5, Bharati Publications, New Delhi.
- Asim Kr. Karmakar,(2022), “75 Years of India’s Economic Policymaking: Major Lessons Learnt Thereof” in a book titled “Post-Covid Indian Economy: Challenges & Opportunities” ISBN: 978-93- 95651-15-8 Published by Kunal Books, New Delhi-110002.
- Asim Kr. Karmakar,(2022), Gender Inequality, Women Empowerment & Public Action in India in a book titled Economic Growth, Development and Social Challenges in the New Normal ISBN: 978-93-91908-28-7, Kunal Books, New Delhi-110053.
- Asim Kr. Karmakar,(2022), “Monetary Policy, Inflation and Supply Chain Disruptions: Global and An Indian” in a book titled “Indian Economy: Reforms and Revival” ISBN: 978-93-92632-04-4, Avon Publishing House, Delhi-110053.
- Asim Kr. Karmakar,(2022), “How to Manage India’s Foreign Exchange Reserves Prudently When the Goddess of Wealth, Laksmi Smiles on the RBI with Hefty Reserves”, in a book titled “Contemporary Issues in Accounting, Finance and Management” ISBN: 978-81-956899-1-0 Published by Department of Commerce (post-Graduate Section) Netaji Nagar Day college, Kolkata-700 092.
- Asim Kr. Karmakar,(2022), “Indian Economy Amid COVID-19 Pandemic, Intricate Global Macroeconomic and Geopolitical Issues: When Can We See the Glimpse of the “Sunshine” in the Dark?” in a book titled “Contemporary Issues of Indian Economic Development: Challenges and Policy Options” ISBN: 978-93-91908-39-3 Kunal Books, New Delhi-110002.
- Asim Kr. Karmakar,(2022), “Historical Profile of External Capital Flows to India since 1991” in a book titled “Contemporary Issues of Indian Economic Development: Challenges and Policy Options” ,ISBN: 978-93-91908-39-3 Kunal Books, New Delhi-110002
- Asim Kr. Karmakar, (2022), “Emerging Role of Central Bank Digital Currency (CBDC) in Modern Monetary and Payment System” in a book titled “An Approach Towards Central Bank Digital Currency”, ISBN: 978-93-91908-71-3 Kunal Books, New Delhi-110002
- Asim Kr. Karmakar, (2022), “On the Lookout for Labour Laws and Regulations in India

since Independence” in a book titled “Decent work in India”.

- Asim Kr. Karmakar, (2023), “Agriculture, Macroeconomy and Development in India” ISBN:778-93-93934-06-2 Shandilya Publications, New Delhi.
- Asim Kr. Karmakar, (2022), “Post-Covid Indian Economy: Challenges and Opportunities” ISBN: 978-93-95651-15-8 Kunal Books, New Delhi-110002.
- Asim Kr. Karmakar, (2022), “Contemporary Issues of Indian Economic Development: Challenges and Policy Options” ISBN:978-93-91908-393 Kunal Books, New Delhi-110002

Acted as Chairperson:

1. Acted as Chair person on 29th April , 2023 in the ISSSR sponsored Two-day National Seminar on “ Macro Trade and Economic Policy in India—An Approach Towards Atmanirbar Bharat” organized by the Department of Economics, School of Professional Studies, Netaji Subhas Open University(NSOU) held at NSOU Headquarters, Salt Lake, Kolkata in one of the Technical Sessions: 7 Women and Empowerment.
2. Acted as Chairperson on March19, 2023(235-p.m.-2-35p.m) in the Session: Giribala Karmakar Memorial Lecture delivered by Prof. Malabika Roy of Jadavpur University on 19.03.2023 (2-35 P.M. to 4.35 P.M.) held at AJC Bose College,Kolkata -700 020 at the 43rd Annual National Conference of Bengal Economic Association.
3. Acted as Chairperson on 19th March, 2023 (2.35 p.m. - 2.35 pm) in the Technical Session III: Atmanirbhar Bharat & skill Development on 19.03.2023 (2-35 P.M. to 4.35 P.M.) held at AJC Bose College, Kolkata -700 020 at the 43rd Annual National Conference of Bengal Economic Association.
4. Acted as Chairperson in the technical session on Srilakan Economy on 23.09.2022 at Raja Peary Mohan College.

Awards:

1. Recipient of **Outstanding Scientist Award** in the International Conference for Award Winners in Engineering, Science and Medicine, held on 15 & 16–April, 2023, Pondicherry, India, Organized by VDGGOOD Professional Association.

Achievement: Achieved the post of Joint Secretary (Orissa & West Bengal) of The Indian Economic Association for the period from 2023-2025.



Seminar on Commerce Education

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.

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 - 2 years

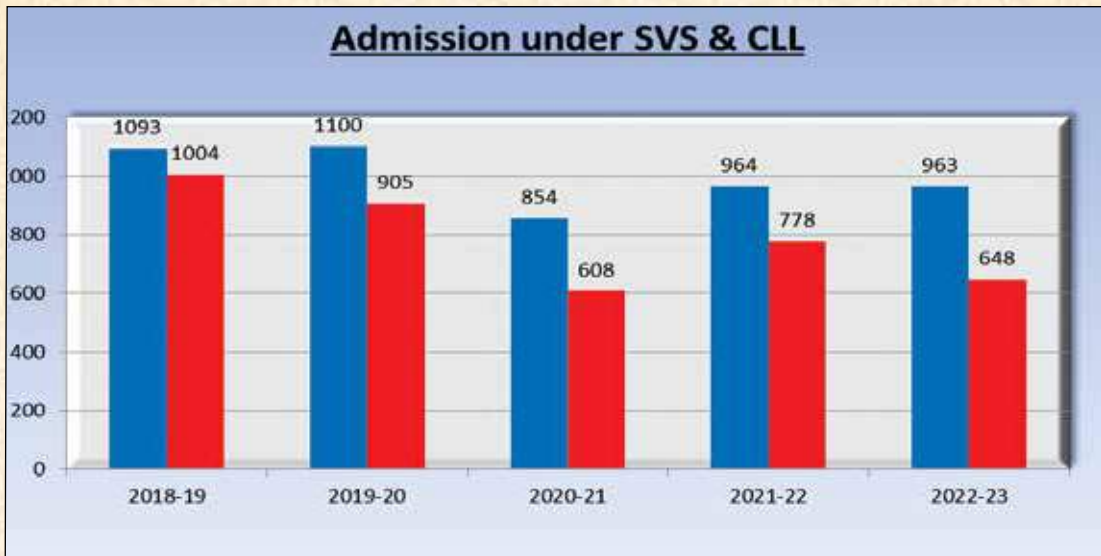
Centre for Lifelong Learning (CLL):

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:



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.

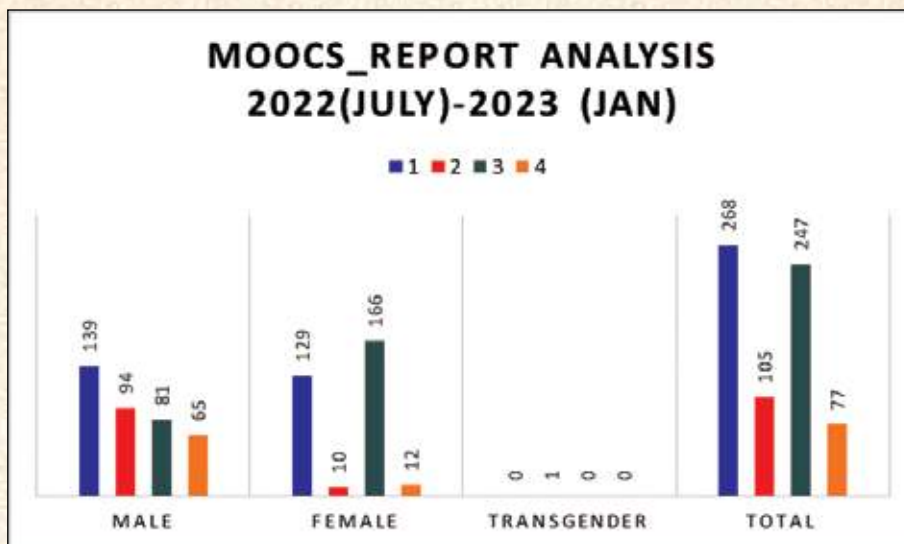
- i) Shanti Devi Vidyaniketan, Plassey, Nadia
- ii) Nari Siksha Samiti, Jhargram,
- iii) Anjali Social Welfare Research Foundation, Panskura, Purba Medinipur
- iv) Pranavananda Institute of Management and Technology, Daimond Harbour, South 24 Parganas

MOOCs:

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

- i) Goods and Services Tax,
- ii) Child Rights and Protection,
- iii) FDP in association with CEMCA
- iv) Fundamentals of Cyber Security,
- v) Conversational English.

Sr No.	Course Name	Department	Male	Female	Transgender	Total
1	CRP 4TH PHASE	CLL	139	129	0	268
2	FCS 3RD CYCLE	CLL	94	10	1	105
3	Foundation on Heutagogy 1st Cycle	CLL	81	166	0	247
4	GST 5TH PHASE	CLL	65	12	0	77



NSOU-Industry interface:

e 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 by the School:

- "Exhibition-cum-Outreach Programme". Venue: PIMT, Khatra, Bankura, Vocational LSC, NSOU on 29.07.2022.
- Outreach Programme on "Blended Learning & Computer Literacy", 23rd and 24th July 2022.
- State Level Seminar on "Technology Enabled Vocational Educational Training in Post-Pandemic". Venue: Vidyasagar Foundation School of Education & Training LSC, on 30.07.2022.
- One-Day State-Level Seminar on "Technology-Enabled Open and Distance Learning and Vocational Education". Organized by: School of Vocational Studies (Centre for Lifelong Learning) Venue: Regional Centre, Jalpaiguri, NSOU on 18.12.2022.

- Extension Programme on “Sensitization on ICT based Vocational Courses”. Venue: PIMT, Purulia, Vocational LSC, NSOU on 30.07.2022.
- Celebration of Cyber Security Awareness Month. Organized by: School of Vocational Studies (Centre for Lifelong Learning) on 31.10.2022.
- Sensitization on LMS for MOOCs. Organized by: School of Vocational Studies on 06.11.2022.
- Sensitization of Examination System (Examination REFORM) for Vocational Programmes under the School of Vocational Studies. Organized by: School of Vocational Studies on 13.12.2022.
- Career Counselling (Online) (Students’ Week). Jointly Organized by: School of Vocational Studies & Regional Centre, Kalyani, on 05.01.2023.
- Community Outreach Programme on “Career Counselling cum Exhibition”. Organized by: School of Vocational Studies, on 14.01.2023.
- Extension Programme on “Orientation Meet with the Learners & Counsellors”. Organized by: School of Vocational Studies 15.01.2023.
- Prospects and Challenges of Green Entrepreneurship in India with a special focus on Women Entrepreneurs. Organized by: School of Vocational Studies in association with Ministry of Micro Small and Medium Enterprises, Gol, on 22.03.2023.
- International Day of Yoga. at Headquarters on 21.06.2023.



Exhibition by SVS Students

Library Department

Physical library is situated at the 2nd and 3rd floor of the Library Building, Kalyani Campus where there are two stack rooms, one e-library, one office room, e-library, Assistant Librarian's office, Deputy Librarian's office at 2nd floor. Reading hall is situated at 3rd floor. E-libraries are situated in all three Regional Campuses at following locations.

- Kalyani: Regional Centre.
- Durgapur Regional Campus: Academic Building, 1st Floor.
- Jalpaiguri Regional Campus: Academic Building, 1st Floor.

Library is open for users from 11 A.M. to 4.30 P.M. on all working days and also Saturdays and Sundays during Personal Contact Programme (PCP) and Laboratory Practical Classes.

Library collection:

NSOU is having a collection of approximately 22,000 printed books, handbooks, text books, reference books, bound journals etc. Library has a collection of 262 Ph. D theses and 430 dissertations. Library received 3434 CDs of Dissertations from Controller Department, NSOU. Also 52 CD and 32 cassettes from other sources. It has a collection of 140 Braille books. Bound question papers from Controller Section were also acquired in the library collection. Along with that Library Department is continuing subscription of 21 print + online journals of Sage Publication since 2012. Also library is continuing subscription of 262 online journal titles of Oxford University Press since 2021. Library is subscribing 46 printed journal and magazine titles (paid and gratis). Library collection consists of 152 e-books from Cambridge University Press, 21 e-books of Sage Publication, 147 e-books from EBSCO on perpetual mode purchased in the year 2012. NSOU is continuing subscription of JSTOR e-aggregator since 2012. NSOU is also continuing institutional membership of The British Council Kolkata since 2012. Library is continuing membership of DELNET for resource sharing.

Library has a rich collection of reference books such as dictionaries, encyclopaedias, glossaries, biographies, bibliographies, yearbooks etc.

New additions:

Library added 3317 printed books for the year 2022-2023. Among them 1683 are purchased books and 1634 are received as gifts.

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 etc.
- Library accessioned 24,054 books (purchased and gifted).
- Online catalogue is available in NSOU website (www.wbnsou.ac.in) under the heading Library Services.
- Library Procured 934 books gifted by Army Institute of Management, Kolkata.

- Library procured 140 Braille books from National Institute for the Empowerment of the Persons with Visual Disabilities (NIEPVD).
- Mr.Samir Baran Pal has gifted his private collection of 85 books on Netaji Subhas Chandra Bose to the Library Department. These books are accessioned and kept in a dedicated cabinet and named as **Netaji Corner**.
- Mrs. Swati Ray has gifted about 272 notable books of his private collection of Late Sarbani Das Ray to the Library Department.
- Publications of Netaji Subhas Open University of about 203 numbers which include books, lectures, prospectus etc. are also procured and accessioned in the Library Department.
- 19430 printed books and 313 journals were technically processed and entered in Koha database.
- RFID tagging done for 19430 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.
- E-books and E-journals have been arranged for access through dedicated IP ranges provided by NMEICT for Kalyani
- E-library of NSOU of Durgapur and Jalpaiguri has been established during 2022-2023.
- 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.
- Journal issues receive status is maintained in the computer.
- Air-conditioned facility has been arranged in the new reading hall at 3rd floor of the Library building. The hall has been designed and arranged as reading cum conference room. At present thirty users can use the hall for reading purpose. Reference books are arranged in the shelves of the reading hall; five desktops are kept there for internet usage. A small dias is also made for the purpose of seminars, conferences, workshops etc. Periodical display section is also shifted to the reading hall.
- Fifth library Committee Meeting was held on 11th February 2022.
- 1st meeting of the Library Working Committee was held on 7th February 2023.
- Library provided updated information to the Registrar section for UG prospectus of new academic year.
- Library provided necessary information towards application of 12B of UGC to the CIQA.

Programme Arranged:

- On the occasion of 130th Birth Anniversary of Padmashree Professor S. R. Ranganathan, “Librarian’s Day” programme has been observed jointly by the Department of Library and Information Science and Library Department of NSOU,

West Bengal. An International Webinar on the theme entitled “Synergy between teaching and practice: Learner’s perspective” is organized for the first time on 18th August 2022, in blended mode.

- First internship programme of Library Department and Department of Library And Information Science was conducted from 1st November 2022-1st December 2022 at Library Department, Kalyani campus.
- One day training Programme on “Use of online resources and online public access catalogue” was held at Durgapur Regional Campus on 12th November 2022.
- Online training programme for learners on “Use of online resources and online public access catalogue” was held at Kalyani Regional Campus on 19th November 2022.
- One day seminar was held on “Significance of internship programme in professional courses with a reference to library and information science” was held on 1st December 2022 at Library Department, Kalyani Campus.
- One day awareness programme “Library online Public Access Catalogue and e-resources of NSOU” was held on 16th December 2022 at the study corner of NSOU at North Bengal State library, Cooch Behar.
- One day training Programme for learners on “Use of online resources and online public access catalogue” at Jalpaiguri Regional Campus on 17th December 2023.
- One day awareness programme on “Library Online Public Access catalogue and e-resources of NSOU” was held on 19th December 2022 at the study corner of NSOU at Uttar Dinajpur District Government Library.
- Library Internship programme (LIP)(batch-2) was conducted from 10th January 2023 to 10th February 2023.
- One day seminar on “Skill development of learners of library and information science through internship programme” was held on 8th February 2023 at Library Department, at Kalyani regional campus.



Library services for learners:

- Reading cum reference service at Reading Hall, 3rd Floor of library Building.
- Internet service.
- Online Public Access Catalogue(OPAC) service. NSOU library resources are available in the NSOU website under the heading **LIBRARY SERVICES**, which learner may

access, where bibliographical information of printed books and journals subscribed by the library are available. Learners may get the idea about library resources before physically visiting the library.

- Access to e- resources/ online resources are provided in the LAN of Kalyani Campus, at e- library of Durgapur campus and Jalpaiguri campus at present.
- E-mail and telephone support services are given regularly to the learners.
- Career information service through subscribing related newspapers.
- Library is continuing learner support service through study corners.
- Library also provide Document Delivery Service to the learners.

Library Members and Footfall in the Library:

Library members recorded in the registers are as follows:

- Footfall in the library of Netaji Subhas open University from (1st July, 2022-30 June, 2023) as follows:
- Learners-1531
- Faculty members-43
- Other users-662
- Officials-12

Achievements of Library personnel

Sourav Ghosal

Junior Library Assistant:

1. Presented paper “Managing manuscripts in Library Information of Science” in the International Seminar on Indian Knowledge System for LIS and Allied Disciplines (IKSLISAD:2023) 24-26 March 2023.

Subhajit Mondal

Junior Library Assistant:

Participation of seminar/webinar/conference etc.:

1. 54th Bengal Library Association (BLA) Conference (February 2023).
2. Paper “Managing manuscripts in Library Information of Science” on International Seminar on Indian Knowledge System for LIS and Allied Disciplines (IKS-LISAD:2023) 24-26 March 2023

Dr. Anupam Ghosh

Assistant Librarian:

Publication:

“Knowledge classification turns into book classification:some milestones in the journey”(with Priyanko Sen at IJRLS;9(2);May 2023.ISSN2455-104X)

Participation of seminar/webinar/conference etc.:

1. 54 th Bengal Library Association (BLA) Conference (February 2023)
2. International Conference of Universal Briefing on “Library beyond Campus: Resurrecting Public Library Services for the Generation Next”, held at Jadavpur University on February 4 - 5, 2023.
3. Presented paper “Managing manuscripts in Library Information of Science” International Seminar on Indian Knowledge System for LIS and Allied Disciplines (IKS-LISAD:2023) held at Netaji Subhas open University on 24-26 March 2023

Other achievements:

Awarded Doctor of Philosophy in Arts from Department of Library and Information Science, Jadavpur University on 30th November 2022.

Dr Madhusri Ghosh Upadhyay

Deputy Librarian:

Paper presentation:

Paper titled “Knowledge Resources of Social Sciences and their accessibility to the scholars, learners, policy makers in India: an assessment” International Seminar on Indian Knowledge System for LIS and Allied Disciplines(IKS-LISAD:2023)held at Netaji Subhas Open University 24-26 March 2023.

Book:

A virtual tour of social sciences: information resources: an overview/ Madhusri Ghosh Upadhyay. Kolkata: Alphabet Books,2022. ISBN :978-81-948637-3-1.

Participation of seminar/webinar/conference etc.:

International Conference of Universal Briefing on “Library beyond Campus: Resurrecting Public Library Services for the Generation Next”, held at Jadavpur University on February 4 - 5, 2023.



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 **2022-23** is Tabulated below:

Financial Year	Income			Expenditure		
	WB Government		UGC (MHRD) (Development Grant)	Other Income (Own Source)	Revenue	Capital
	Revenue	Capital				
2022-23	14,07,30,232	6,27,34,425	1,00,00,000	78,12,75,792	50,61,30,020	10,52,95,822

The total Revenue Expenses of Rs.50,61,30,020/- as stated above includes Rs. 14,07,30,232/- for financial year **2022-23** 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. 31,90,839/-
Kalyani Regional Centre:	Rs. 4,75,54,147/-
Durgapur Regional Centre:	Rs. 14,65,392/-
Jalpaiguri Regional Centre:	Rs. 43,08,099/-
New Town, Rajarhat:	Rs. 4,87,77,345/-
Total	<u>Rs. 10,52,95,822/-</u>

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, 2022 and claim for interest on same fund has been submitted for the FY 2022-23 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 2022-23:

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	182,385	180,029	177,912	45,306	44653
UGDP	82162	77824	75821	NA	NA
PG	60,947	53,646	38241	24,649	19842
BLIS	2639	2252	1353	2245	1344



Examination Hall at Jalpaiguri RC

Centre for Online Education

Professor (Dr.) Someswar Bhowmik

Officer-in-Charge:

Introduction:

The Centre for Online Education (COEdn) was established as per provisions of the UGC (ODL and Online Programmes) Regulations 2020, which was notified in the Gazette of India: Extraordinary on 4th September, 2020. Following a resolution of 74th EC meeting of the University held on 28th September 2020, the centre began functioning w.e.f. 18th February, 2021, headed by an Officer-in-charge.

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.”

With the above in view, the Centre is working on

- Coordinating with the various stakeholders within the university viz. academic departments, the schools, centres and CIQA for creating an environment for the adoption of the UGC (ODL and Online Programmes) Regulations 2020 in letter and spirit.
- Making the existing Open and Distance Learning (ODL) mode compliant to the university’s course structures through the incorporation of Online elements in the ongoing degree and diploma programmes of the university, as advised in the aforementioned Regulations followed by relevant Amendments to be read with UGC (Establishment & Operation of ABC) Regulations 2021 and Credit Framework for Online Learning Courses through SWAYAM Regulations, 2021.
- Helping design and develop instructional methods suitable for online courses.
- Helping facilitate need-based online learning opportunities for professional development through reskilling and skill refreshment & upgradation to existing workforce through non-credit awareness courses.

Development of Online Modules:

The following 14 (fourteen) approved Online Modules to be offered as part of University programmes:

School of Humanities:

1. British Poetry & Drama: 14th C. to early 17th C—aligned to CC-EG-10 of NSOU CBCS HEG Course.
2. History & Philology of Bengali language—aligned to CC-BG-02 of NSOU CBCS HBG course.
3. Academic Writing—aligned to CBCS GE-EG-11 (GE 1) course.
4. History of Bengali literature (Ancient & Middle ages)—aligned to HBG-CC-BG 01 course.

School of Social Sciences:

1. Exploring the Indian Constitution—aligned to B. A BDP EPS-CC-2 under CBCS.
2. Understanding Ancient Indian History—aligned to B. A (Hons) BDP EHI-CC-1 under CBCS.
3. An Introduction to Public Policy—aligned to B. A (Hons) BDP EPA-CC-11 under CBCS and PGPA P V.
4. Understanding of Elementary Sociology—aligned to B. A (Hons) BDP HSO-CC-1 under CBCS.

School of Professional Studies:

1. Research and Publication Ethics—aligned with the Research Methodology.
2. Creating Social Work Professionals—aligned to Papers I, II & III of MSW-New Syllabus.
Becoming an Entrepreneur—aligned to B. Com (HCO-Entrepreneurship Development).

School of Vocational Studies:

Supply Chain Management—aligned to B. Com HCO: DSEC-3 (Logistics Management).

School of Sciences:

1. Introduction to C Programming—aligned to Elective (EMT 16) and BSc (Hons.) (CC 16).

School of Education:

1. Foundations of Heutagogy—a Non-credit course offered through SWAYAM under IGNOU as National Coordinator].
2. Introduction to Educational Technology—to be aligned to PG in Education syllabus (Part II, Paper V, Module 1).
3. Reading & Reflecting on Text (2 credit 8 Week) course offered through SWAYAM under IGNOU as National Coordinator.

The members of faculty under different Academic Schools are working on the design and development of short-term or non-credit online courses.

Contribution to Academic Initiatives:

The Officer-in-charge, COEdn, has been a Member of the Departmental Research Conclave (Education & Special Education) under the School of Education. In this capacity he has participated in the evaluation and monitoring of four Research Projects under the School.

Contributed as Content Writer for *Master of Arts in Journalism and Mass Communication* Course Code: PGJM. Developed academic content for Paper VIIA [Film Studies], Module 2, Units 2, 3 & 4.

Initiative on Credit Mobility/Transfer:

The Secretary, UGC issued an advisory [D.O.F.No.1-812017(SWAYAM) 3rd June, 2022] with “Request to adopt UGC (Credit Framework for Online Learning Courses through SWAYAM) Regulations, 2021”. COEdn was entrusted to suggest a mechanism for Implementation/Activation of Credit Transfer Mechanism with regard to SWAYAM-MOOCs. The process went through several rounds of discussion, between July 2022 and February 2023 involving the Hon’ble Vice Chancellor, Heads of Academic Schools and members of faculty and Director CIQA. Finally, a mechanism has been put in place based on an SOP with guidelines for (i) Acceptance of SWAYAM MOOCs and (ii) Credit Transfer based on a Credit Equivalence/Weightage formula.

The earliest beneficiaries of this initiative will be the internal students of Physics Honours, who had taken admission in July 2021. They now propose to opt for an APPROVED MOOCs on Chemistry (GE-CH-42) as a General Elective paper in their 4th semester.

ICT Support, Online Class Details (July 2022-June 2023)												
Online class in hours and in no. of Session	2022-2023 (July - Mach)											
	BDP/UG		No. of beneficiary	PG		No. of beneficiary	2nd Degree Programme		No. of beneficiary	MOOCs/SHORT TERM COURSE		No. of beneficiary
	Session	Hours		Session	Hours		Session	Hours		Session	Hours	
SoH	1	1	44	175	184	13248	NA	NA	NA	59	60	736
SoSS	121	121	4278	141	141	6823	NA	NA	NA	8	8	171
SoSci	526	526	12924	68	68	6868	NA	NA	NA	31	31	260
SPS	177	177	3356	239	239	3977	55	56	1251	35	35	1644
SoE	48	48	2034	69	70	6622	55	55	1854	30	30	102
Total	873	873	22636	692	702	37538	110	111	3105	163	164	2913
Webinars	Session						Hours					
	31						86					
PhD/ PROJECT INTERN Interview	Schools	Session	Total Hours		Total beneficiary							
	SoH	NA	NA		NA							
	SoSS	3	3		15							
	SoSci	NA	NA		NA							
	SPS	NA	NA		NA							
	SoE	NA	NA		NA							

Workshops:

COEdn organized the following workshops in order to familiarize and engage the members of NSOU faculty with the evolving eco-system of Online Education.

- Brainstorming session on “Development of e-Modules” aligned to the existing regular programmes of the university on a regular basis held on 04.11.2022. This was in collaboration with CIQA, NSOU.
- One-day Workshop on “MOOCs and Online Courses: Development and Delivery” held on 24.2.2023.

Contributions to Academic and Learner Support initiatives:

The Officer-in-charge, COEdn has helped redesign the questionnaires for and prepare the final documents of

- ICT Services Audit Report (2022-23), and
- Feedback Analysis Report (2022-23).

He has also contributed to various initiatives of the university involving Online Learning and Blended Learning by making presentations in

- Colloquium for Content Writers developing e-content for Online Modules on “Learning the Management of Children with Autism Spectrum Disorder” under the School of Education on 29.07.2022.
- CIQA-organized “Awareness Programme on Academic Bank of Credit”, speaking on ‘Academic Bank of Credit: an Introduction’ on 18.11.2022.
- Colloquium involving On-camera Resource Persons for Online Modules on “Learning Management of Children with Autism Spectrum Disorder” under the School of Education on 01.03.2023.
- CEMCA-supported 2-day National Workshop on “Implementation of Blended Learning Designs in Higher Educational Institutions in West Bengal”, speaking on ‘Blended Learning-Strategies & Skills’ on 20.05.2023.
- Instructional Workshop on the Implementation of MOOCs” organized by School of Sciences, speaking on ‘MOOCs’ on 05.06.2023.



Relevant Committees

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 rule. Following UGC directive, Netaji Subhas Open University has reconstituted its Internal Complaints Committee (ICC) to deal with complaints of sexual harassment of employees in different campuses. The ICC has its meetings from time to time to discuss issues of concern if any. It also organizes seminars, talks, Awareness and Sensitization programs from time to time, and its relevant activities are visible in its page of the university website. The ICC recently has organized the following programs:

- A National Awareness and Sensitization program namely “Identifying and Preventing Sexual Harassment in Workplace, to sensitize members of staff, learners and scholars at different levels on 02.02.2023.
- Similarly, the ICC effectively celebrated the International Women’s Day by organizing an in house program on “Gender Equality in digital Economy” on 23.03.2023.

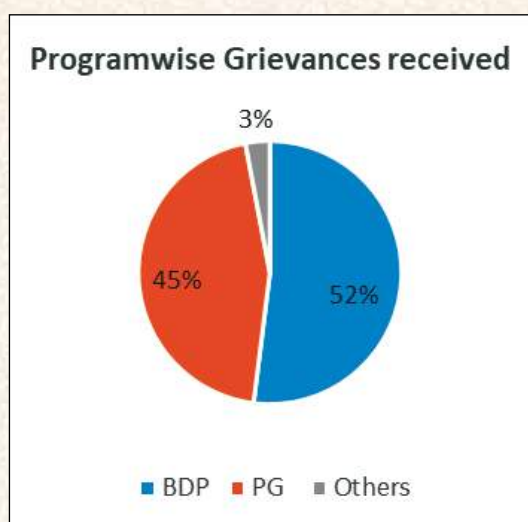
Hence the ICC continuously strives to remain, vigilant and effective as far as practicable. Its aim is to ensure equality, non-discrimination, harmony and gender sensitivity in the work environment.



Students' Grievance Redressal Committee

NSOU has an effective grievance redressal mechanism in place as such a system is essential for all the HEIs which follow a learner-centric approach. The Students' Grievance Redressal Committee (SGRC) has been constituted as per provision of the University Grants Commission (ODL) Regulations 2017 which is dedicated to handle the grievances of the learners. NSOU has established a responsible Grievance Redressal Cell where the students can vent their grievances in a number of ways either by filling up a Grievance Redressal form online or contacting the LSCs, RCs or Headquarters directly. NSOU takes all possible precautions at every stage of examination/evaluation/publication of results so that no candidate may feel aggrieved. The University is incentivizing the Learners Facilitation Centres introduced in all the three Regional Centres to address the grievances/queries/doubts raised by the learners. A SGRC portal is contemplated to be launched very shortly to meet the issues deftly.

Total No. of Grievances submitted in this period-246



All the grievances were analysed and redressed with due care. The respective department contacted the student concerned through personal and/or phone call.

Total RTI received during 2022-23:

Examination Related: 43; Other than Examination: 23

The information in respect of the above queries were provided as per provision of RTI Act 2005.

Annual Report Preparation Team

Smt. Ananya Mitra, Registrar (Addl. Charge)
Professor Anirban Ghosh, Director, CIQA
Dr. Papiya Upadhyay, Asst. Professor, Education
E-mail : ciqa@wbnsou.ac.in



Mental Health & Wellness Program



Kalyani RC



Job Fair



Jalpaiguri RC