



Annual Report 2021-22

Netaji Subhas Open University

Accredited by NAAC with Grade 'A'

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

www.wbnsou.ac.in

Change of Leadership



Professor Ranjan Chakrabarti

NSOU welcomes Professor Ranjan Chakrabarti as the 5th Vice-Chancellor of the University. Professor Chakrabarti assumed the office of the Vice-Chancellor on 15th September 2022. Professor Chakarabarty is a Fulbright Scholar and Professor of repute in the Department of History, Jadavpur University (currently on lien). Prior to joining this university, he served the Vidyasagar University as the Vice-Chancellor from 2011 to 2021.



Professor Subha Sankar Sarkar

The University bids farewell to Professor Subha Sankar Sarkar who joined this university as the 4th Vice-Chancellor in 2011. Professor Sarkar served at this university from 1st August 2011 to 14th September 2022. Under his able leadership, the university achieved many accolades in the higher education arena in the country and abroad. We are thankful for his contributions to the university as well as to the development of the open and distance learning system in the state of West Bengal and wish him all the best in his future endeavors.

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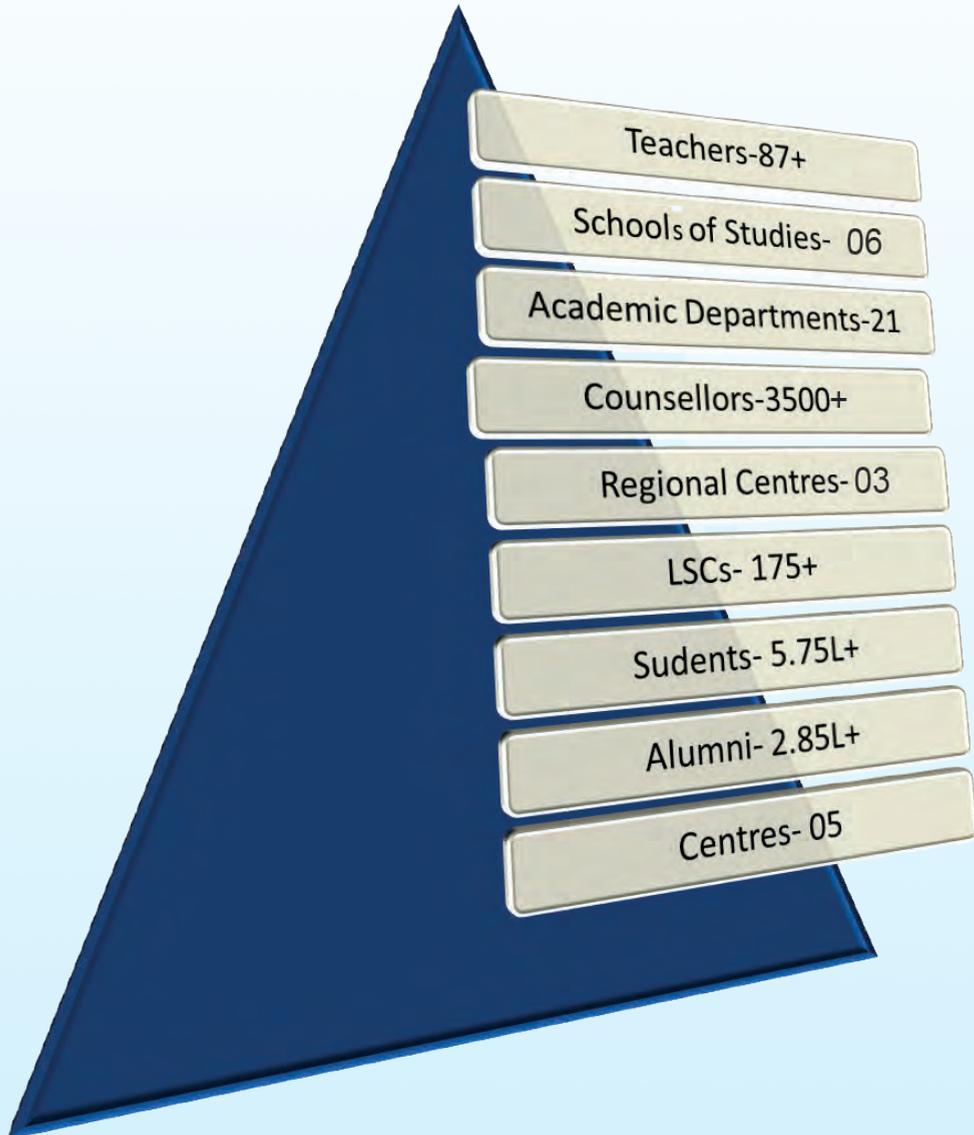


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Contents

University at a Glance	:	04
About the University	:	05
Core Values		
Recognition		
Membership		
University Administration	:	06
Infrastructure		
Human Resource Planning		
ICT Initiatives		
Visit by Dignitaries		
Programmes on Universal Values		
Distinguished Lectures	:	10
Rabindranath Tagore Memorial Lecture		
Netaji Subhas Chandra Bose Memorial Lecture		
Foundation Day Lecture		
Srinivasa Ramanujan Memorial Lecture		
Swami Vivekananda Memorial Lecture		
Centre for Internal Quality Assurance	:	12
Activities at a Glimpse		
Quality Initiatives		
Feedback Analysis Report		
NAAC 2 nd Cycle		
Academic Collaboration	:	14
Department of Study Centres	:	15
Regional Centres	:	18
Learners' Support Services	:	22
Some Facts and Figures	:	24
Learner Enrolment		
Demographic Composition		
Distribution of Study Centres		
Academics: Schools of Studies	:	30
School of Humanities		
School of Social Sciences		
School of Sciences		
School of Education		
School of Professional Studies		
School of Vocational Studies		
Library Department	:	80
Finance Department	:	83
Examination Department	:	84
Centre for Online Education	:	85
Students' Grievance Redressal Cell	:	87
Internal Complaints Committee	:	88

University at a Glance



About the University

Netaji Subhas Open University (NSOU) was established in 1997 by West Bengal State Legislature Act XIX (1997) as the 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 a diverse group 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), 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 very first cycle. 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 175 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 5.75 lakh. 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 2021-22 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 Bachelor 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-ID) 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.

MEMBERSHIP

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

AWARD

- Award for Education Excellence 2021 received from Zee 24 Ghanta.

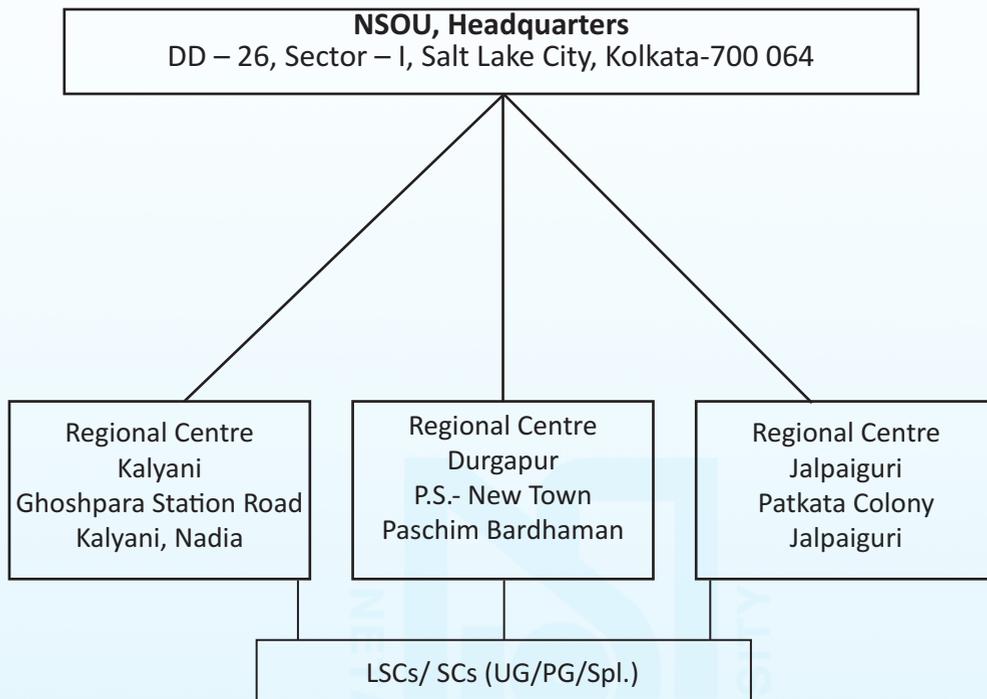
University Administration

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 are mentioned below:

Campus	Covered Area	Facilities available
Headquarters DD-26, Sector-I, Salt Lake City, Kolkata-700064.	30,175 Sq. ft.	<ul style="list-style-type: none"> • Office of all the functional Heads • A/V Studio • Seminar Room • Board Room • Conference Room
School of Sciences & Publication Department, 1st Floor, K2, Bidhannagar Fire Station, Sector-V, Salt Lake City, Kolkata - 700 091.	2,200 Sq. ft.	<ul style="list-style-type: none"> • Science faculty • Publication Dept.
School of Education CF-162 (1 st and 2 nd 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 Paschim Bardhaman	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, Jalpaiguri	41,736 Sq. ft.	<ul style="list-style-type: none"> • Administrative Building • Academic Building • Guest House • Learners' Facilitation Centre
Open Campus, New Town	1,21,319 Sq. ft.	<ul style="list-style-type: none"> • Under construction (up to 5th floor)

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) in this period.

ICT Initiatives:

Several ICT initiatives have been taken in the academic year 2021-22 to cope up with the situation of world-wide pandemic and existing IT Infrastructure have been strengthened to continue teaching-learning process during Covid-19 pandemic and even in the post-pandemic period.

Each section of the Online Services has been enhanced with new features and contents during this period. The official website of the university has been designed to store and manage the digital contents. The university maintains:

- OER Repository: <http://nsouoer.krc.net.in/>
- NSOU Web TV (Multimedia Streaming Service): http://www.wbnsou.ac.in/online_services/webtv.shtml#active_web_tv
- NSOU Web Radio (Internet based Audio Streaming Service) : http://www.wbnsou.ac.in/online_services/web_radio.shtml#active_webradio

Web Radio services was introduced to broadcast important lectures through Web. The web

Radio services are especially effective where internet connectivity is not enough to avail multimedia streaming.

Awareness programme on ICT services was organised by NSOU to enable students' use ICT services in their learning process. A chatbot (AI-enabled) facility is already in vogue for B.Ed. (Special Education) admission.

Visit by Dignitaries (Physical /Virtual)

In the new normal situation, i.e., in the post pandemic period, various programmes were organized on blended mode and /or face-to-face mode. Some of the eminent personalities who delivered lectures in different programmes of the University through F2F and/or digital platform are given below:

- Professor Radharaman Chakrabarti, Founder Vice Chancellor, NSOU
- Professor Anupam Basu, Director, National Institute of Technology, Durgapur
- Professor Syed Humayun Akhter, Hon'ble Vice Chancellor, Bangladesh Open University
- Professor Uma Kanjilal, Pro-Vice Chancellor, IGNOU
- Prof. Sabyasachi Mukherjee, Vice Chancellor (Officiating), Laxmibai National Institute of Physical Education (Deemed University), Gwalior, Madhya Pradesh
- Dr. Himangsu Das, Director, NIEPVD, Dehradun
- Dr. Partha Sarathi Mukhopadhyay, Professor & HOD, DLIS, University of Kalyani
- Dr. Bhaskar Mukherjee Professor, DLIS, BHU
- Mr. Purandar Sengupta, Master Trainer & Mentor
- Mr. Michael Purches, Education Consultant, UK
- Ms. Caroline Hill, Education Consultant, UK
- Mr. Arnab Bhattacharyya, NIPAM Officer, Examiner of Patents & Designs (Gr 'A' Gazetted), Gol
- Sri. Kapil Krishna Thakur, Social worker
- Sri. Sukhobilash Barma, Writer and Folklore expert
- Sri. Kinnor Roy, Writer

Programmes on Universal Values:

The university conducted the following programmes for promotion of Universal values, National values, National integration at Headquarters/ Regional Centres/LSCs:

- 76th Independence Day on 15th August 2021
- Teachers Day on 5th September 2021
- International Day of Persons with Disabilities on 3rd December 2021.



- 125th Birth Anniversary of Netaji Subhas Chandra Bose on 23rd January 2021
- National Education Day to commemorate the birth Anniversary of Dr. Maulana Abul Kalam Azad on 11th November 2021
- International Day of Education, 24th January 2022
- 73rd Republic Day on 26th January 2022
- International Women’s Day on 8th March 2022 (blended mode)
- World Autism Awareness Day 30th April 2022
- World Book Day on 6th May 2022 (blended mode)
- World Environment Day on 5th June 2022.
- International Day of Yoga on 21st June 2022.
- International Mother Language Day 2022, 21st February 2022
- International Webinar on “Celebrating Differences and Inclusion” on 6th March 2022



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. The speakers for these annual lectures of eminence are invited to commemorate the historic moments and dedicated personalities. These reflections ruminate upon their contribution to the education and society. The memorial lectures provide a forum for dynamic academic debates and exchange of innovative research ideas in the respective field. These lectures are also published in the form of monographs for documentation and preservation of the scholarly deliberations and discourses of the event. Organising such lectures immortalise the messages, thoughts and visions of the great personalities of India.

Holding of such Lectures are an immense academic event as it is held under the University oriflame. The Year 2021-2022 witnessed the following eminent lectures. The excerpts of which are briefed under:



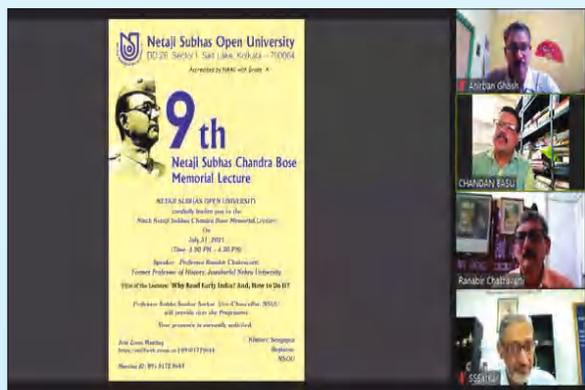
Rabindranath Tagore Memorial Lecture, 29th June 2021

The School of Humanities is entrusted to organize the Rabindranath Tagore Memorial Lecture. This prestigious 6th lecture was presented by none other than the renowned academician, Prof. Pabitra Sarkar, Former Vice Chancellor, Rabindrabharati University on 29th June 2021 through digital mode. Prof. Sarkar riveted his lecture on Education, Mother Tongue, how far? Revisiting Rabindranath Tagore/'Matribhasa,

Shiksha Kotodur? Rabindranath k chhuye Bibechna'.

Netaji Subhas Chandra Bose Memorial Lecture, 31st July 2021

The School of Social Sciences is entrusted to organize the Netaji Subhas Chandra Bose Memorial Lecture on behalf of the University. The Ninth Netaji Subhas Chandra Bose Memorial Lecture was delivered by Professor Ranabir Chakravarti, Professor (Former) of History, Jawaharlal Nehru University, eminent historian and a distinguished scholar, entitled as "Why read early India? And, how to do it"? on 31st July on the zoom platform. Professor Chakravarti spoke on ways of studying and understanding the early India.

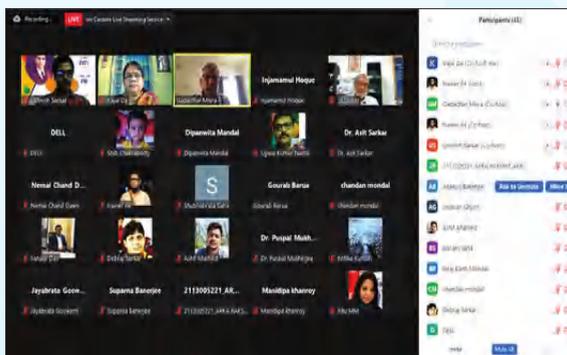


Foundation Day Lecture, 25th November 2021

The most prestigious Lecture, the Foundation Day Lecture was delivered by the brilliant and highly respected academician, Prof. Radharaman Chakrabarti, the founder Vice-Chancellor of the University on 25th November 2021 through hybrid mode. It was indeed a matter of great honour for the University to have him on the silver jubilee celebration year of NSOU. The Foundation Day Lecture was entitled as 'ODL, NEP 2020 & Task Ahead for NSOU'. Prof. Chakrabarti exuberated his deliberation with teaching, learning and research in the ODL (Open and Distance Learning) system and the remarkable progress made by NSOU since its humble beginnings in 1997, earning it the name of 'educraft carrier,' a term coined by him.



Srinivasa Ramanujan Memorial Lecture, 27th November 2021

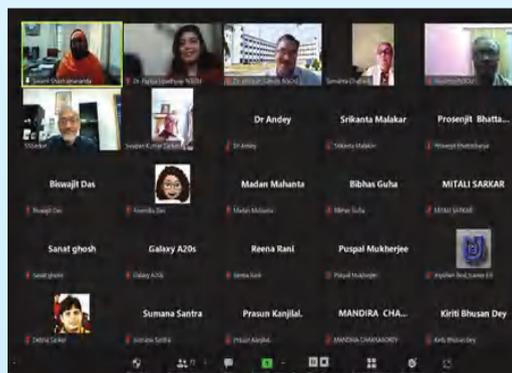


The 7th Srinivasa Ramanujan Memorial Lecture conducted by School of Sciences was held on 27th Nov 2021, in an online mode entitled as, 'The Games that Mathematicians Play'. It was delivered by the illustrious mathematician and Bhatnagar awardee, Prof. Gadadhar Misra, ISI, Bangalore and J. C. Bose National Fellow. Prof. Misra, purported that 15-puzzle game is a permutation puzzle and with every state of the puzzle there is an association

with permutation and every legal move is a transposition.

Swami Vivekananda Memorial Lecture, 15th January 2022

To commemorate the silver Jubilee foundation of NSOU, the University hurred the 1st Swami Vivekananda Memorial Lecture under the School of Education from 2022. The 1st Swami Vivekananda Memorial Lecture was held on 15th January 2022 entitled as 'Concept of Freedom and Ideas of Swami Vivekananda'. was delivered by Swami Dr. Sashtrajnananda, Principal, Ramakrishna Mission Residential College, Narendrapur. He enlightened everyone with Swamiji's man making and character-building education.



Centre for Internal Quality Assurance

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. The CIQA played a key role in successful completion of NAAC Assessment and Accreditation Process for 1st cycle.

Activities at a Glimpse :

During 2021-22, 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.

- 9th Meeting held on 07/08/2021
- 10th Meeting held on 30/10/2021
- 11th Meeting held on 25/01/2022
- 12th Meeting held on 27/06/2022



Newly Coustituted CIQA Committee

Quality Initiatives by CIQA during the year :

The following programmes were conducted by CIQA as quality initiatives:

- Faculty Development Programme (FDP)-MOOC on “Development of Online Course for SWAYAM (Second Cycle)”, 16.08.2021 to 31.08.2021
- State Level Virtual Orientation on “Govt. Health Scheme for Faculties & Officers of Universities in WB”, 25.09.2021.
- National Webinar on “Citation Index and Impact Factor”, 03.10.2021
- Faculty Development Programme-MOOC on “Development of Online Course for SWAYAM (Third Cycle)”, 16.11.2021 to 01.12.2021
- “Webinar on RTI Act” on 20/11/2021
- “Implementation of Blended Learning in Higher Education Institutions in West Bengal (Enhancing Capacity of Higher Education Teachers)”, 17, 12.2021 to 19.12.2021

- “Awareness Programme on ICT Services & LMS for Learners”, 03.01.2022
- “Awareness Programme on Online Courses (MOOCs)”, 05.01.2022
- “State Level Webinar on Digital Education”, 07.01.2022
- 3-Day workshop for ‘Capacity Building & Professional Development of Teachers engaged in HEIs on Blended Learning’, 07.01.2022 to 09.01.2022
- Sensitization on LMS (UG-CBCS), 19.01.2022
- Sensitization Programme on LMS for Science Subjects, 20.01.2022
- Sensitization Programme on LMS for Education, 21.01.2022
- Sensitization Programme on LMS for School of Social Sciences, 22.01.2022
- Workshop on Blended Learning, 25.02.2022 to 27.02.2022
- Awareness Programme on Intellectual Property Rights 11.03.2022
- Workshop on Blended Learning for Higher Education Teachers, 25.03.2022 to 27.03.2022
- 3-Day Workshop on ‘Face-to-Face, Online and Blended Learning for Higher Education Teachers in West Bengal’, 08.04.2022 to 10.04.2022
- Induction Meeting & Sensitization on LMS, 23.04.2022
- Two-Day Workshop on “Development of Action Plan for Blended Learning Practices in Higher Education”, 26.05.2022 to 27.05.2022



Interface Meet with UGC

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

Feedback Analysis Report:

The CIQA conducted online survey among the learners and other stakeholders of the University regarding teaching-learning and institutional process of the university. The survey was conducted through a structured questionnaire in respect of which we received responses from all the stakeholders, viz., learners, academic counsellors, subject-experts and alumni. The Feedback analysis report 2021-22 is available on the university website.

NAAC 2nd Cycle

Netaji Subhas Open University, being the first State Open University in India takes pride to apply for NAAC A and A process and accredited with “Grade A” in April 2021. The countdown has already been started with the 1st year being 2021-22 of the 2nd cycle. CIQA is continuously working on the parameters of NAAC criteria to improve the quality of its various activities.

Academic Collaboration

Academic collaboration provides a needed boost in academic and co-curricular offerings for institutions. It proffers strengthening/enrichment in certain areas keeping in view the changing context of 21st century education and sustenance. By emphasizing collaboration, we can define this new era of higher education as one of the growth through cooperation rather than retrenchment. NSOU is vibrantly collaborating in this realm. The following are the Memorandum of Understanding (MOU) with some reputed Higher Education Institutions/ Organization to channelize various academic collaborative activities, signed during 2021-2022:

- MOU with CEMCA for offering FDP-MOOC for SWAYAM (2nd & 3rd Cycle)- CEMCA partnered with NSOU to offer a two-week MOOC on the faculty development programme for developing online courses for SWAYAM through NSOU MOOC portal (LMS) for two cycles-2nd & 3rd, signed in July 2021.
- MOU with CEMCA for development of MOOC on Neurodiversity -To strengthen ties, NSOU & CEMCA teamed up to jointly develop a 5-week MOOC on Understanding Neurodiversity.
- MOU with CEMCA for delivery of MOOC on Neurodiversity- It was signed in Dec. 2021 to offer the course on NSOU-LMS. Over 700 participants joined this MOOC in the first cycle.
- MoU with Krishna Kanta Handiqui State Open University (KKHSOU)- To broaden the academic initiatives and to foster the exchange of discourses/ activities, KKHSOU and NSOU came together to promote and offer various curricular and co-curricular endeavors of both the HEIs. This MoU was signed between the two HEIs in Nov. 2021 at KKHSOU.



- MOU with National Institute for the Empowerment of Persons with Visual Disabilities (Divyangjan) (NIEPVD)- This MoU was signed in Dec. 2021 to facilitate accessible books, audio-visual programmes, audio books, braille books and related resources. The focus of NSOU and NIEPVD is to improve learning environments for students with disabilities in the state of West Bengal.

Department of Study Centres

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

Regional Centre	No. of Study Centres (Conventional + Special LSCs)
Kalyani Regional Centre	35+2
Jalpaiguri Regional Centre	31+1
Durgapur Regional Centre	26+1
Head Quarter	72+7



MoU Signing Ceremony with LSCs

No. Of Study Centres Programme wise

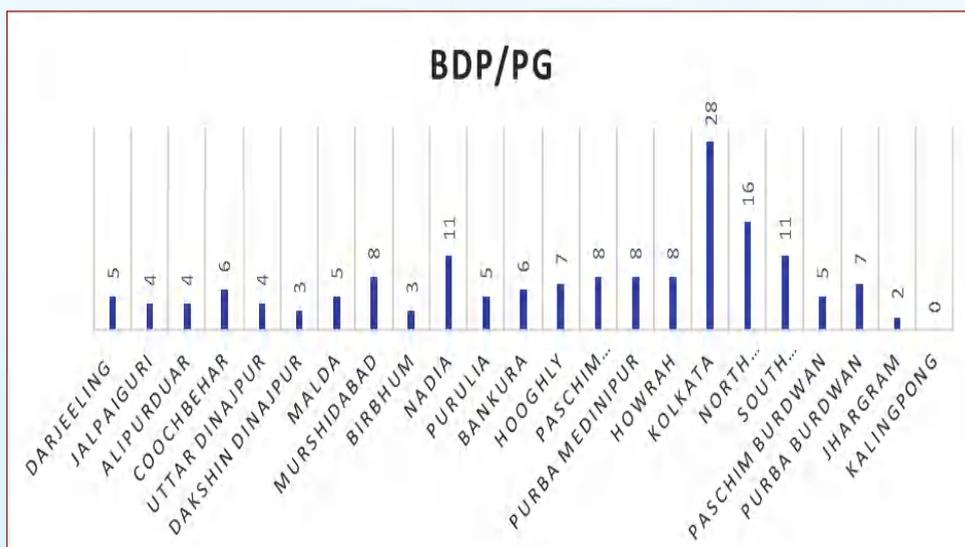
Conventional	164
B.Ed (Spl. Ed)	11
Vocational	45

All the study centres are located in Govt. or Govt. aided colleges since its inception and are in conformity with the provision of the U.G.C (ODL & OL Programme) Regulations 2020.

No. of Study Centres Opened during 2021-22

The following are the fourteen Learner Support Centres that have been opened to offer PG Programme of the University during this period.

Name of the LSC	District	Regional Centre
Jamini Roy College	Bankura	Durgapur Regional Centre
Baneswar Sarathibala Mahavidyalaya	Coochbehar	Jalpaiguri Regional Centre
Sagar Mahavidyalaya	24 Parganas (S)	Headquarters
Saheed Kshudiram College	Alipurduar	Jalpaiguri Regional Centre
Jamini Mazumdar Memorial College	Dakshin Dinajpur	Jalpaiguri Regional Centre
Netaji Subhas Mahavidyalaya	Coochbehar	Jalpaiguri Regional Centre
Dukhulal Nibaran Chandra Mahavidyalaya	Murshidabad	Kalyani Regional Centre
Subhas Chandra Bose Centenary College	Murshidabad	Kalyani Regional Centre
Seva Bharati Mahavidyalaya	Jhargram	Headquarters
Nabadwip Vidyasagar College	Nadia	Kalyani Regional Centre
Plassey College	Nadia	Kalyani Regional Centre
Jatindra-Rajendra Mahavidyalaya	Murshidabad	Kalyani Regional Centre
Dr. Meghnad Saha College	Uttar Dinajpur	Jalpaiguri Regional Centre
Asannagar madan Mohan Tarkalankar College	Nadia	Kalyani Regional Centre



No. of LSCs in each District

Induction Meeting Conducted :

Induction Meetings are regularly conducted at the Learner Support Centres with newly admitted students to make them acquainted with the Open and Distance Learning system where officials and faculties from the university also participate. But due to COVID-19 pandemic very few face-to-face Induction meetings were conducted adhering to the Covid-19 protocols. Several Online Induction meetings were also organized.

Meeting the Coordinators /Principals/ Office staff :

Each year a face-to-face interaction Programme is arranged by the Study Centre Department with the Principals, Coordinators and other staff of the LSCs before admission. This year also such interaction programme was arranged on virtual mode where they were made

acquainted with the online admission procedure. A detail discussion also took place with all the personnel of the LSC regarding their problems and other related issues and tried to address them.

Grants sanctioned during the year :

Maintenance Grant	Rs.3,24,94,992/-
PG Renewal	Rs.18,77,800/-
PG Admission	Rs.1,66,25,500/-

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 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 stated period-

Sl No	Programmes	QTY
1	UG(CBCS)	3,40,875 copies
2	BDP/UG including 2 nd degree and Vocational	1,07,200 copies
3	PG (Admission, Renewal)	9,65,850 copies



SLM Audit Meeting

Regional Centres

Regional Centre, Kalyani :

» Salient Features of the Campus:

- Eco-Friendly Green Campus
- Plastic Free Campus
- Wi-Fi facility throughout the Campus
- Free Wi-Fi facility for all Stakeholders
- Green Generator Backup

» Civil/Social Sector Works (Completed):

- Construction for vertical extension (1st & 2nd Floor) of Students' Amenities Centre, Kalyani Campus vide Memo- Reg/KRC/0288 dated 17-07-2020 and Plan No.- SS/DIVKNG/ARCH/471/ AUG17 & SS/DIV-KNG/ARCH/472/AUG17 completed on 26-05-2022 and handed over on 09-06-2022.
- Beautification in front of the four storied Academic & Administrative Building vide Memo-Reg/RCK/0284 dated 17-07-2020.

» Future Plan:

- Construction of an Additional Stair Case for Fire Escape on the long side of the Four Storied (L-shaped) Academic & Administrative Building vide Reg/RCK/2432 dated 24-12-2019.
- Construction of a Warehouse at 2nd Campus, at Regional centre, Kalyani vide Memo No.- Reg/KRC/0007 dated 03-01-2020.
- Arrangement of street light from 1st Gate to 2nd Gate & construction of a Security room atop of Substation building vide Reg/RCK/0002 dated 02-01-2020.
- Repairing 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.
- Vertical extension (2nd & 3rd floor) of two-storied Academic building vide Memo No.- 447/861 B(Pt. V) dated 13-08-21.
- 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.



» Facilities Created for Learners & Staff:

- Nine Class Rooms of 2nd Academic Building/Pentagonal Building are fully equipped.
- Vice-Chancellor Room, Office of Registrar at 2nd Academic Building.
- Conference Room at 2nd Academic Building.

Programme Organized:

- Online “Orientation Program for On-Line Admission in UG-Degree Program, Academic Year 2021-22 (under CBCS) for LSCs under RC-Kalyani” on 13th August, 2022.
- Awareness Program on Student Credit Card on 4th January 2022.
- Virtual Meet with LSC’s Coordinators on 19th May, 2022.

Important Days Celebration:

- 15th August, 2021 – Independence Day of India
- 23rd January, 2022 – 125th Birth Anniversary of Netaji Subhas Chandra Bose
- 26th January, 2022 – Republic Day
- 5th June, 2022- World Environment Day

Regional Centre, Durgapur:

In order to provide better governance, support and facilities to both Study centres and learners the university established the Regional Centres (R.C) at Durgapur. Total area of the site is 5 acres. It started functioning since mid-2018.

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
- Rain water harvesting
- Development of Basketball court/Volley-ball court/ Badminton court and stage for cultural events



On-going Project: University has taken green drive to make the campus a pleasant and beautiful place and development of Herbal/Medicinal Plants Garden

Programme organized:

At the outset we are happy that university’s normal academic activity has been resumed after a long lag due to covid. During this year many events have been organised in this Regional Centre, as detailed below. During this year few more new faculties have been posted here.

- Awareness Programme Online Admission through New Portal UG Degree programme for the academic year 2021-22 (under CBCS system) for LSCs under RC Durgapur was conducted on 12.8.21 on online platform (google meet).
- Student Credit Card Camp held at Durgapur Govt. College Study Centre on 19.12.2021.
- Student Credit Card Camp held at Re Campus on 20.12.2021.
- An online meeting with Learner Support Centres under R.C, Durgapur.
- A “Counsellors Orientation Programme (OP) for Under Graduate Bengali, English and Post Graduate Bengali, English and JCM Counsellors” on 06.05.22, organised by The School of Humanities, NSOU.
- Inspection-cum-Induction Meeting on 08.5.22 at Katwa College Learner Support Centre.
- Inspection-cum-Induction Meeting at Bankura Christian College Learner Support Centre.
- Observation of World Environment Day on : 05.06.2022.
- School of Vocational Studies and Centre for Online Education jointly organized one-day Workshop on Online Course: Development and Delivery, funded by Asian Association of Open Universities (Under AAOU-Collaborative Research Project), on 11th June 2022.
- 3-Day CEMCA - NSOU workshop on Blended Learning implementation in HEI, WB on 17-19 Dec'22.

Regional Centre, Jalpaiguri:

Jalpaiguri Regional Centre was established to strengthen the edifice of our great University. We understand that the RC Jalpaiguri is a reservoir of resources that can contribute to the growth of our University. It is a pioneer institution of higher learning in the Sub Himalayan region of North Bengal. The RC has come into the year 2018. It is established with the support and cooperation of the state Government and is responsible for promotion of the ODL system in the district/ region for establishment, development, maintenance and monitoring of LSCs. In addition, it is also responsible for the delivery of programmes and student support services and organization of staff development programmes.

Programmes organized:

- Student Credit Card Awareness Program 19th December 2021 at Ananda Chandra College LSC



- Student Credit Card Awareness Program 20th December 2021 at RC Jalpaiguri
- Tree plantation program On 80th Death Anniversary of Rabindranath Tagore at RC-Jalpaiguri:7th August 2021
- Orientation Program for Online Admission in UG Degree Program, Academic Year 2021-22 (Under CBCS System) on 13.08.2021

- Independence Day Celebration 15th August 2021
- Teacher's Day Celebration on 5th September 2021
- Birthday Celebration of the Father of the nation on 2nd October 2021
- Online FDP program for Academic Counsellors organized jointly by CEMCA & NSOU in Virtual Mode 7th -9th January 2022
- Netaji Subhas Chandra Bose Birth Anniversary Celebration on 23rd January 2022
- Republic Day Celebration on 26th January 2022
- International Women's Day on 8th March 2022
- Face to Face, online and Blended Learning for Higher Education Teacher in West Bengal, 8th -10th April 2022
- Orientation program for UG & PG Counselors & Content Writers (Bengali & English) on 29th April 2022
- Observation of Rabindranath Tagore Jayanti at NOSU RC-Jalpaiguri 9th May 2022
- Orientation Programme (OP) for Academic Counsellors & Dissertation Guide (MSW) on 4th June 2022.
- Orientation Programme (OP) for Academic Counsellors and Dissertation Guides of DLIS on 4th June 2022.
- Maximum use of Library Resources and Catalogue on 04th June 2022
- World Environment Day Celebration on 5th June 2022
- Special Lecture Program (SLP) for Zoology (EZO) Learners 13th June -21st June 2022
- International Day against Drug on 26.06.2022
- Inspection-cum-Induction Meeting
- Inspection & Induction Meeting at Birpara College on 09.04.2022
- Inspection of Arabinda Nagar Youth Academy on 09.04.2022
- Inspection & Induction Meeting at Maynaguri College on 14.05.2022
- Inspection & Induction Meeting at Alipurduar Mahila Mahavidyalaya on 18.06.2022
- NSOU - CEMCA 3-day workshop on Enhancing Capacity of higher education teacher on BL during 8-10 April 2022 (F2F)

Learners' Support Services

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

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

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

Call at: 033-4058 5127; e-mail: support@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 password through this dedicated LMS. Academic content includes course materials and audio-visual lectures which are available to facilitate any time any where learning. (<http://www.nsouict.ac.in>)

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

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

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

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

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

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

Web Radio- 'Muktak': University has introduced web radio services from the academic session 2020-21 for delivery of course content in audio mode. Where bandwidth and connectivity is low and downloading video files are time consuming, the learners may take the advantage

of Web radio. Through this service the faculty members are delivering the lectures which are being broadcast as per schedule.

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

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

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

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

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

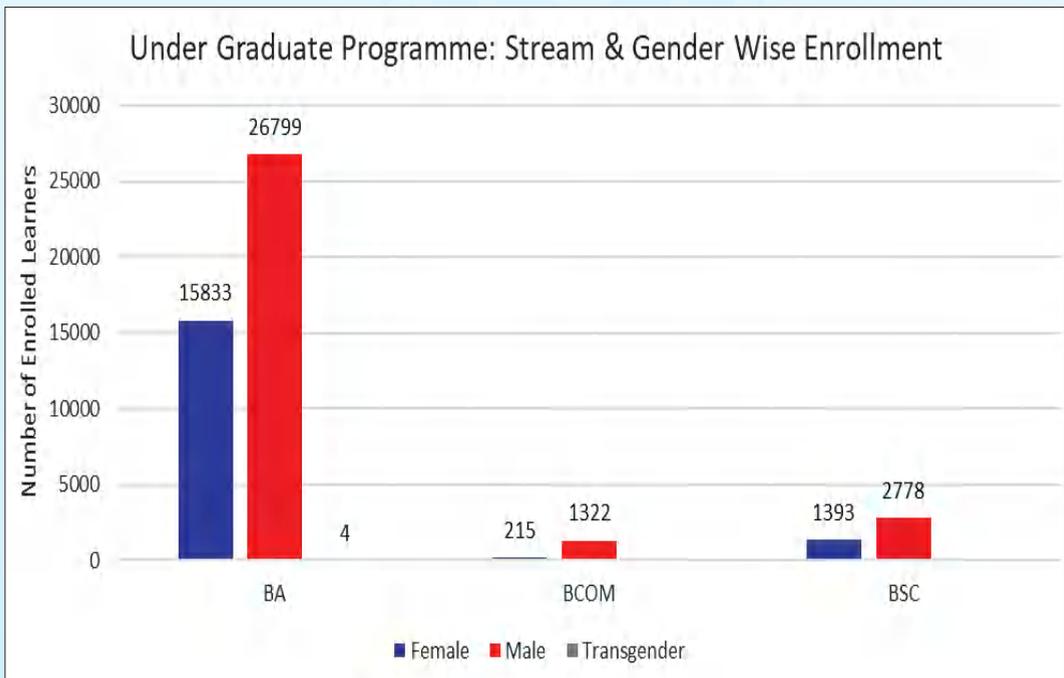
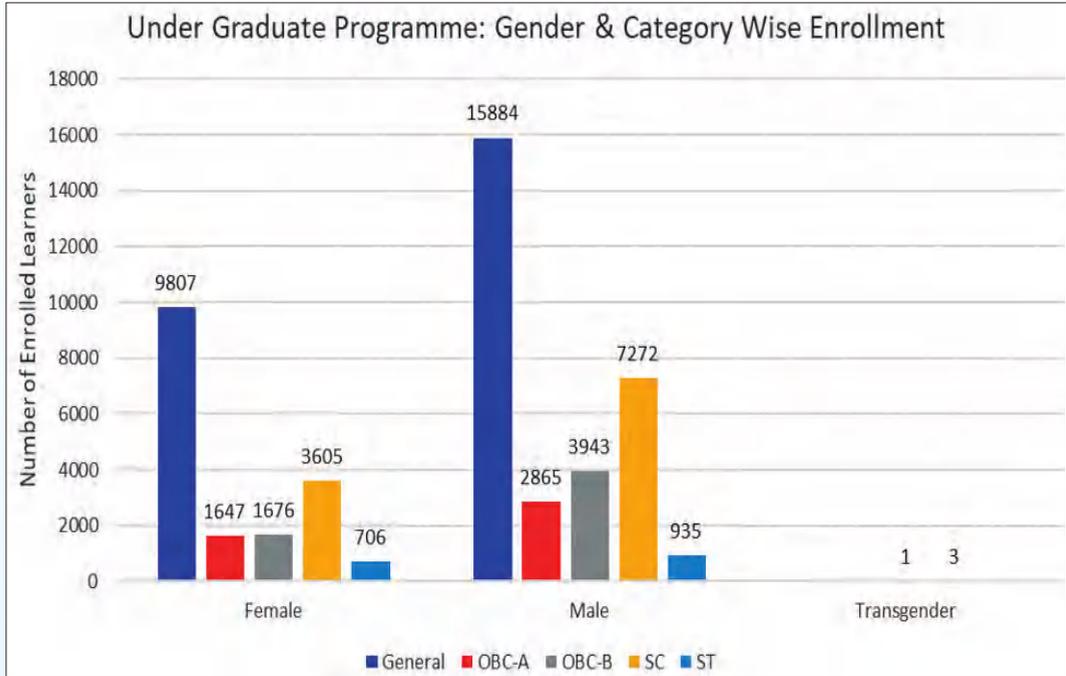
ICT Support

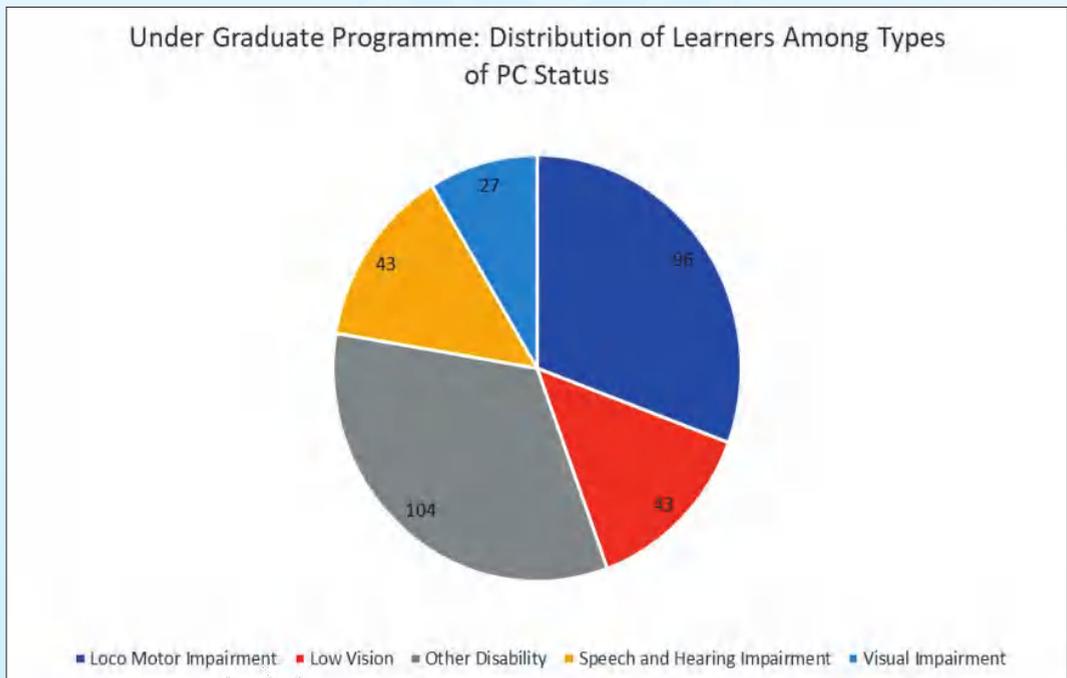
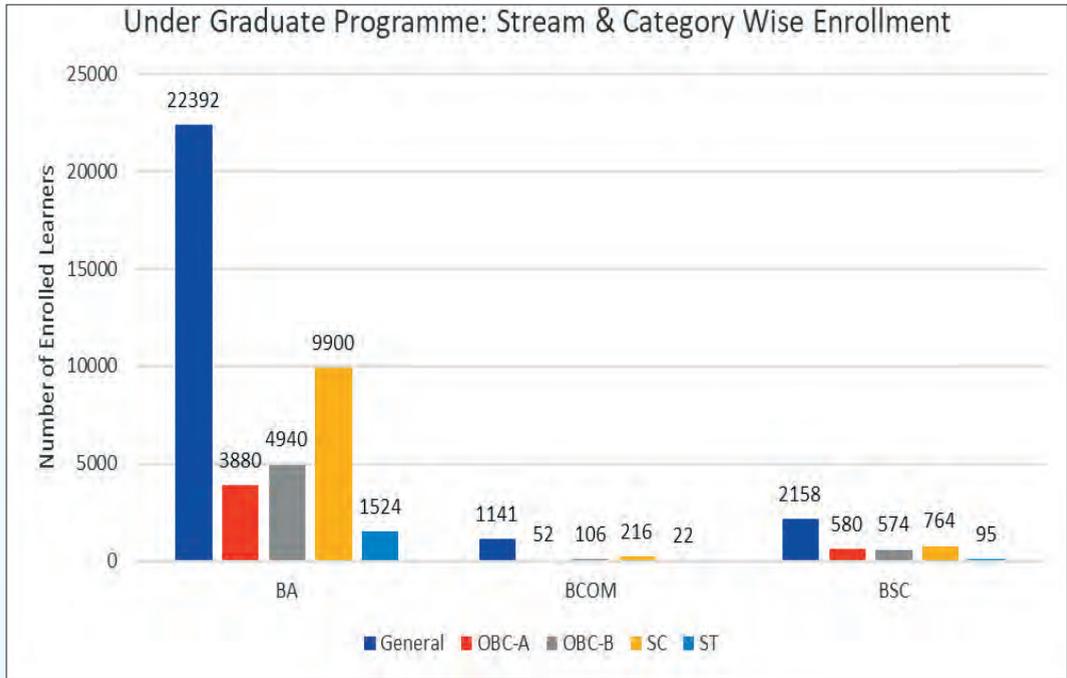
Online class in hours and in no. of Session	2021-2022 (July - June)											
	BDP/UG		No. of beneficiary	PG		No. of beneficiary	2nd Degree Programme		No. of beneficiary	MOOCs/SHORT TERM COURSE		No. of beneficiary
	Session	Hours		Session	Hours		Session	Hours		Session	Hours	
School of Humanities	111	112	65585	302	303	24473	NA	NA	NA	37	38	667
School of Social Sciences	332	334	48520	301	302	16100	NA	NA	NA	NA	NA	NA
School of Sciences	620	621	11768	509	510	2592	NA	NA	NA	NA	NA	NA
School of Professional Studies	167	169	4527	341	342	5650	44	44	4775	32	33	3639
School of Education	77	78	4088	182	183	9184	50	51	578	NA	NA	NA
Total	1307	1314	134488	1635	1640	57999	94	95	5353	69	71	4306
Webinar - Session and hours	Session						Hours					
	61						275					
PhD Interview	Department	Session	Total Hours		Total beneficiary							
	School of Humanities	2	6		15							
	School of Social Sciences	1	3		10							
	School of Sciences	NA	NA		NA							
	School of Professional Studies	NA	NA		NA							
	School of Education	NA	NA		NA							
Science lab session (PGMT_CTP TRAINING_VIRTUAL)	School of Sciences	No of Phases/Session	Hours		No. of beneficiary							
		18	144		1379							
B.Ed SEDE Virtual Counselling	School of Education	No of Phases/Session	Hours		No. of beneficiary							
		4	28		225							

Some Facts and Figures

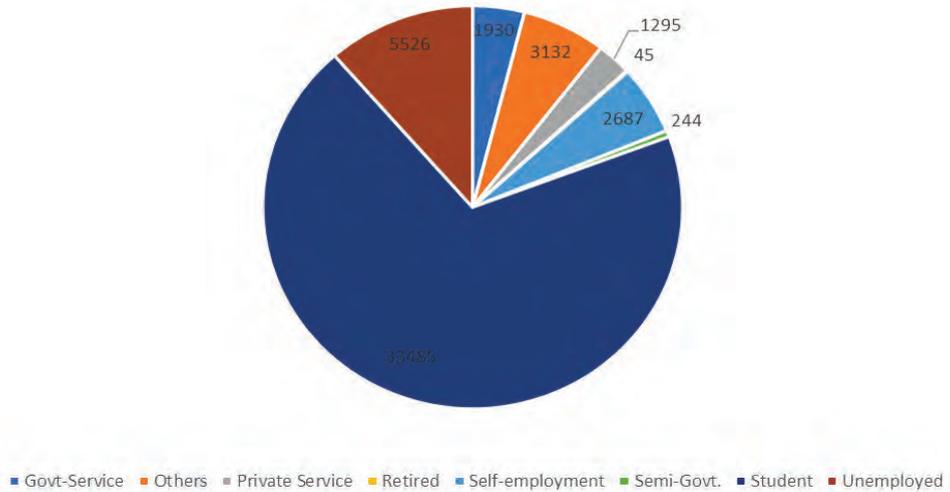
Enrolment details (Region wise and subject wise)

Programme	Programme Code	Regional Centre, Durgapur	Regional Centre, Jalpaiguri	Regional Centre, Kalyani	Head Quarters	TOTAL
B.A in Bengali	HBG	4938	2770	3560	6099	17367
B.A in Economics	HEC	42	39	58	70	209
B.A in Education	HED	292	705	388	644	2029
B.A in English	HEG	1155	975	1184	1877	5191
B.A in History	HHI	2104	1502	5779	3374	12759
B.A in Political Science	HPS	421	595	806	722	2544
B.A in Public Administration	EPA	90	44	121	212	467
B.A in Sociology	HSO	427	383	420	834	2064
Bachelor in Commerce	HCO	163	77	334	963	1537
B.Sc. in Botany	HBT	51	24	99	111	285
B.Sc. in Chemistry	HCH	47	60	68	156	331
B.Sc. in Geography	HGR	121	100	289	360	870
B.Sc. in Mathematics	HMT	118	93	129	189	529
B.Sc. in Physics	HPH	37	59	131	78	305
B.Sc. in Zoology	HZO	263	81	615	892	1851
Bachelor of Library and Information Science	BLIS	26	17	28	1261	1332
B.Ed. Special Education (H.I./I.D/V.I.)-ODL	BEDSEDE	23	48	28	188	287
M.A in Bengali	PGBG	2709	2689	2481	3072	10951
M.A in Education	PGED	978	1797	1163	2143	6081
M.A in Journalism and Mass Communication	PGJM	33	14	0	180	227
M.A in English	PGEG	1103	1191	1029	1675	4998
M.A in English Language Teaching	PGEL	14	9	28	44	95
M.A in History	PGHI	1056	1902	2323	2380	7661
M.A in Political Science	PGPS	439	1117	840	1186	3582
M.A in Public Administration	PGPA	88	58	122	202	470
Master of Commerce	PGCO	122	51	197	1091	1461
M.A in Economics	PGEC	10	11	35	66	122
Master of Library Information Science	MLIS	119	57	83	110	369
M.Sc. in Geography	PGGR	0	17	0	90	107
M.Sc.in Mathematics	PGMT	292	315	373	413	1393
M.Sc. in Zoology	PGZO	31	16	24	56	127
Master of Social Work	PGSW	618	495	313	773	2199
Ph.D.	PHD	0	0	0	19	19
M.Ed. Special Education (I.D.)	M.Ed Spl. Ed. (I.D.)-ODL	0	0	20	0	20

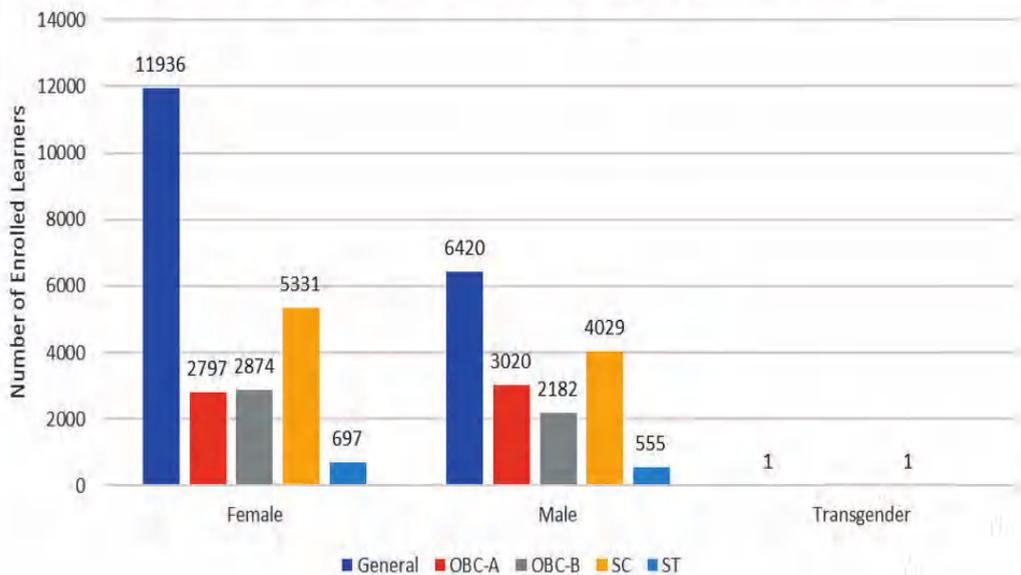


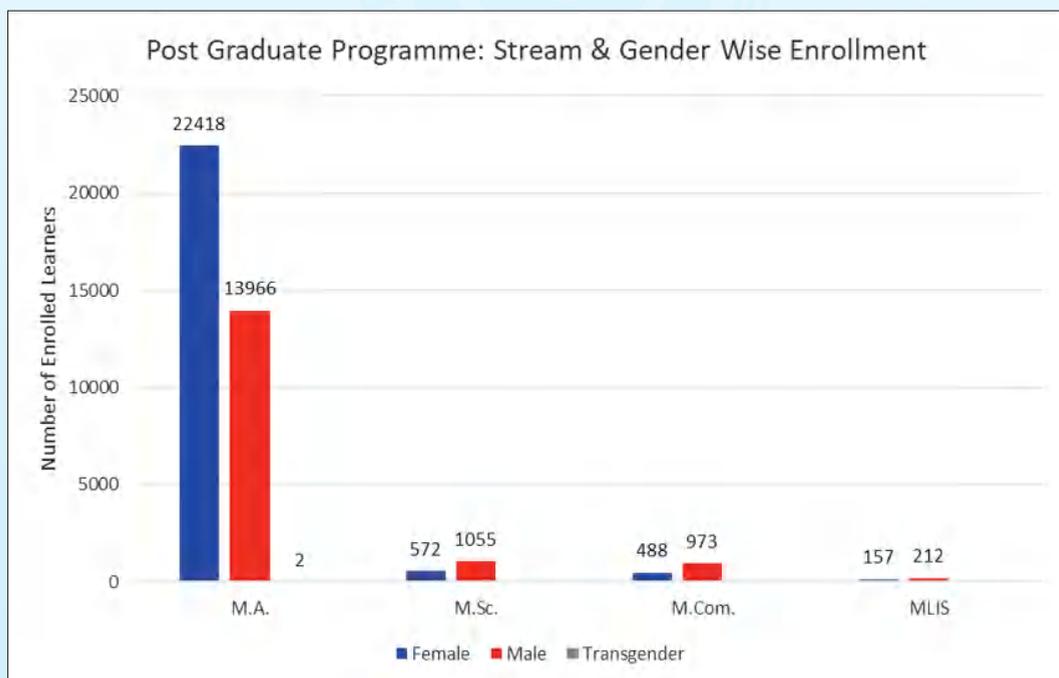
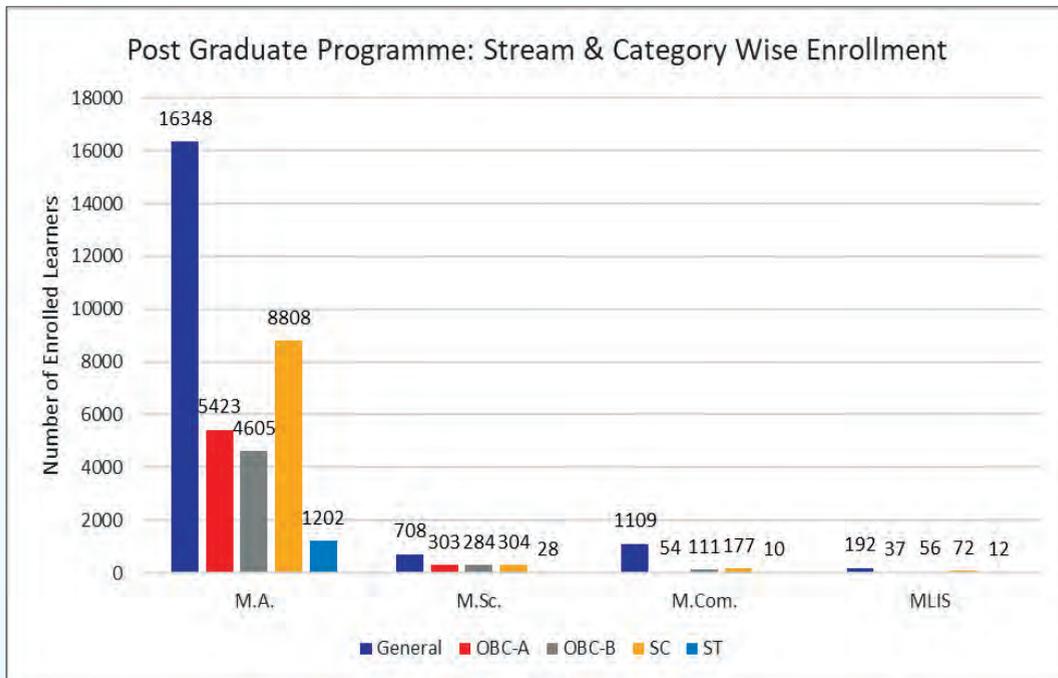


Under Graduate Programme: Distribution of Learners Among Types of Occupation Status

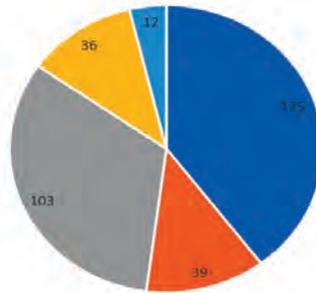


Post Graduate Programme: Gender & Category Wise Enrollment



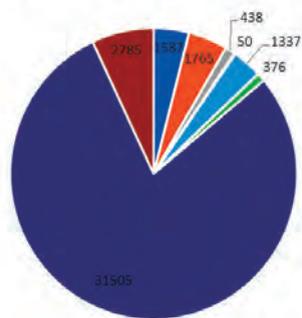


Post Graduate Programme: Distribution of Learners Among Types of PC Status



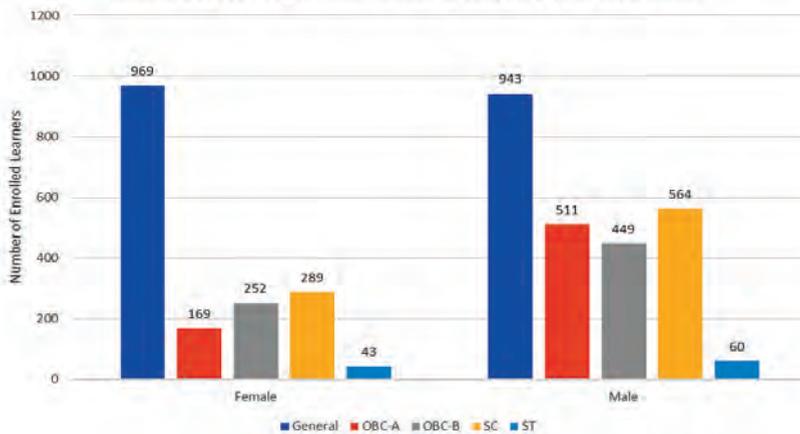
■ Loco Motor Impairment ■ Low Vision ■ Other Disability ■ Speech and Hearing Impairment ■ Visual Impairment

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



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

Second Degree Programme: Gender & Category Wise Enrollment



Academics: Schools of Studies

School of Humanities

About the School:

The School of Humanities is one of the newest entities at Netaji Subhas Open University, culled out of the erstwhile School of Humanities and Social Sciences on 5th June 2015 vide Memo No. Reg/1010 which is a follow through to clause 15.(1) of Netaji Subhas Open University 1st Statute (Revised) 2014. 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 serious 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 literature 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 UGC-DEB sponsored 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. As regards our regular way of functioning, while keeping up the trend of intensive Personal Contact Programmes (PCP's) that is characteristic of NSOU, the new School eagerly awaits the resuming of Ph.D programmes in conformity with revised UGC rules. 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 counselor workshops and learner interactions as also nurturing our learners with an individualised holistic approach.

List of Faculty Members :

Name	Designation
Department of Bengali	
Dr. Manan Kumar Mandal	Professor of Bengali, & Director, School of Humanities & Head of the Dept.
Dr. Pratul Kumar Pandit	Associate Professor of Bengali
Smt. Banimanjari Das	Associate Professor of Bengali
Dr. Anamika Das	Assistant Professor of Bengali
Department of English	
Dr. Himadri Lahiri	Professor of English
Dr. Ashok Sengupta	Professor of English
Dr Srideep Mukherjee	Associate Professor of English & Head of the Dept.

Dr Md. Intaj Ali	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
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 (ADDELT)

Centre for Language, Translation & Cultural Studies (CLTCS)

Under the aegis of the School of Humanities, we have the Centre for Language, Translation and Cultural Studies (CLTCS) that was established in 2016 as a self-financed entity. Its broad objective is to expand the domain of knowledge sharing by fostering meaningful partnerships with similar Centres, Institutions and private bodies. Accordingly, the Centre conducts viable and pragmatic short-term courses, language proficiency certificate programmes, and also devotes itself to developing regional socio-cultural specificities with the spirit of research in the Humanities that it disseminates through open source materials using a dedicated website. The research interests of the Centre are primarily in related fields of Translation and Cultural Studies. To this end it undertakes sustained research activity through active faculty involvement, offers language and translation based self-financed courses that have proved to be a huge draw. With the expanding domains of studies in the Humanities, the Centre has of late been conducting advanced level short term courses in areas like Film Studies, ELT, Language and Literature, and Literary Criticism and Aesthetics. The details of such activities conducted during the period under study will be subsequently detailed. More information about CLTCS can be obtained from <http://www.cltcsnsou.in/index.php>

Activities of the School:

- An Online Colloquium on “Pandemic Culture and Our Collective Consciousness” on 13th February, 2022
- International Mother Language Day celebrated on 21st February, 2022
- Induction Programme of Newly launched Program PGJM Batch January 2022 on 28th March 2022
- Orientation Programme conducted by School of Humanities at Jalpaiguri Regional Centre on 29 April, 2022
- The School of Humanities organised an Induction meeting at Coochbehar College on

30.04.2022.

- Counsellors Orientation Programme (OP) for UG Bengali, English & PG Bengali, English, and JMC Counsellors at Durgapur Regional campus on 6 May 2022
- Orientation Programme conducted by School of Humanities at Kalyani Campus on 27th May, 2022

Activities undertaken by CLTCS – A Centre under the aegis of School of Humanities:

● 8 weeks Online Short-Term Training Programme on Folklore Studies in the Digital Age:

The Centre for Language, Translation, and Cultural Studies (CLTCS), School of Humanities, Netaji Subhas Open University, organized an online 8-week Short-Term Programme on Folklore Studies in the Digital Age that began on March 5th, 2022, and concluded on April 24th, 2022. The participants included research scholars, Ph.D. candidates, and faculty members from across different streams and disciplines all over India. In total, thirty-eight institutes, including state universities, IITs, NITs, central universities, and state universities, took part in Folklore Studies in the Digital Course. The primary goal of this course was to introduce various methods and technological tools that any layman could use to study folklore. Overall, 105 participants enrolled for the course. The course was coordinated by Dr. Md. Intaj Ali, Assistant Professor of English at Netaji Subhas Open University.

No of participants enrolled- 105

● Short Term Course on -Introduction to Detective Fiction

The Centre for Language, Translation, and Cultural Studies (CLTCS), School of Humanities, Netaji Subhas Open University, organized an online Short-Term Programme on "Introduction to Detective Fiction" that began on January 15th, 2022, and concluded on March 06, 2022. Overall, 54 participants enrolled for the course. The course was coordinated by Dr. Anamika Das, Assistant Professor of Bengali at Netaji Subhas Open University.

● Short Term Program: CICE (A) and (B) Dec 2021-March 2022

The Short Term Course, Certificate in Communicative English (CICE), was offered for the third consecutive year from the Center for Language Translation and Cultural Studies, School of Humanities in December 2021. For the session, the course was organized online and there were two CICE batches; CICE (A) and CICE (B), comprising of 52 and 46 learners respectively. CICE (A) was jointly organized by CLTCS and Serampore Girls College (SGC). The course was offered in blended mode, with both online and off-line classes. 49 learners of CICE (A) had appeared for the exam, out of which 46 could complete the course successfully. CICE (B) was conducted from NSOU, fully online. Out of the 46 candidates, 26 had taken the exam and 25 had completed the course. The course was coordinated by Dr. Sumana Bandopadhyay, Assistant Professor of English language Teaching at Netaji Subhas Open University.

● The third cycle of the 2-Weeks Short Term Course on Film Appreciation titled 'Cinemas Pathshala' was successfully conducted via LMS platform from 23rd May, 2022- 7th June, 2022.

The course was organised by the Centre for Language, Translation and Cultural Studies, under the aegis of School of Humanities, Netaji Subhas Open University. The course was an attempt to make the attendees comprehend the nuances that come in to play which appreciating any film. The course spelt out nothing but the best and regal for one and all. The course was an excellent opportunity for attendees to get an overview of the new frontiers while reading a film. The course turned out to be a magnificent experience with renowned film speakers, industry patrons, and enthusiastic participation of 91 attendees from various professions. In the course, participants gained a comprehensive understanding of the language of cinema. The course was coordinated by Arijit Ghosh, Assistant Professor of Journalism and Mass Communication at Netaji Subhas Open University.

● 2-Months Short Term Course on News Writing (Songbad Rachonar Pathshala) 1st Cycle 15th December, 2021-15th February, 2022

The 2-months short term course on News Writing titled 'Songbad Rachonar Pathshala' was

successfully conducted on Zoom platform from 15th December, 2021 to 15th February, 2022. The course was organised by the Centre for Language, Translation and Cultural Studies, under the aegis of School of Humanities, Netaji Subhas Open University. The course was an attempt to make the attendees comprehend the nuances that come in to play while writing a news story for any medium. The course was an excellent opportunity for attendees to get an overview of the new frontiers of journalism. The course turned out to be a magnificent experience with renowned journalists, speakers, industry patrons, and enthusiastic participation of 47 attendees from various professions. The course was coordinated by Dr. Baidyanath Bhattacharya, Associate Professor of Journalism and Mass Communication.

● **2-Months Short Term Course on News Writing (Songbad Rachonar Pathshala) 2nd Cycle 12th June-07th August, 2022**

The second cycle of 2-months short term course on News Writing titled 'Songbad Rachonar Pathshala' is being successfully conducted on LMS platform from 12th June. The course is being organised by the Centre for Language, Translation and Cultural Studies, under the aegis of School of Humanities, Netaji Subhas Open University. The course is turning out to be a magnificent experience with renowned journalists, speakers, industry patrons, and enthusiastic participation of 51 attendees from various professions. The course was coordinated by Dr. Baidyanath Bhattacharya, Associate Professor of Journalism and Mass Communication.

● **4-Weeks Short-Term Training Programme on Aesthetics and Literary Criticism (1st Cycle) June 2022- A Non-Credit Online Short-Term Course**

The key proposition that drove the structuring of this course was to approach Classical European and Classical Indian aesthetics from theoretical perspectives and thereby impart a balanced understanding of the huge gamut of literary texts that students now need to approach as part of their curriculum. The course was coordinated by Professor Ashok Sengupta, Dept. of English, NSOU. Eminent resource persons from across the country delivered interactive lectures, and participants received graded certificates after being duly assessed.

No of participants enrolled- 43

CLTCS Lecture Series

1. 17th partition Lecture Series was organised on 27.02.2022 on ZOOM platform at 6:30 PM. Writer SukhbilasBarma was the speaker on this occasion. The title of the lecture was দেশভাগ পরবর্তী প্রেক্ষিতে উত্তরবঙ্গের সমাজ-সাংস্কৃতিক পরিবর্তন
2. 18th partition lecture series was organised on 4th May, 2022 at 6PM. ShriKapil Krishna Thakur, a renowned social worker, was the speaker on this occasion. The title of his lecture was "Partition: Changing Matua society and culture"

Publication

Bengal Partition Repository People's Initiative under People's University Interview Catalogue 01 is published on 30th June February 2022.

Detailed Link-

http://www.wbnsou.ac.in/student_zone/courses/humanities_publication/2022/20220915_bpr_interview_catalogue_02.pdf Academic

Academic Achievements of Faculties:

Himadri Lahiri, Professor of English

Publications:

- Kala Pani Crossings: Revisiting 19th Century Migrations from India's Perspective. Ed. AshutoshBhardwaj& Judith Misrahi-Barak, "Pioneers Across Kala pani: Reading Girmitiyas in Ramabai Espinet's The Swinging Bridge, Gaiutra Bahadur's Coolie Woman and TotaramSanadya's Twenty-one Years in the Fiji Islands." (2021), ISBN: 978-1-032-33232-1(hbk) and 978-1-003-24746-3 (ebk), London: Routledge

- Revisiting Partition: Identity, History and Memory. Ed. Arzuman Ara, "General Perspectives in Partition Narratives."(2022), ISBN: 978-93-82178-39-2, Delhi: Pencraft International
- Asia Travels: Pan-Asian Cultural Discourses and Diasporic Asian Literature/s in English (Monograph), Sept.2021, ISBN: 978-81-953067-8-7 Birutjatiyo Sahityo Sammiloni, Bolpur
- Reading Modernism in The Waste Land: Eliot's Use of Montage and Collage. Dibrugarh University Journal of English Studies (Online): 2581-7833; (Print):0975-5659), 2022
- Book Review of Kobi' O 'Rani': Memoirs and Correspondences of Nirmalkumari Mahalanobis and Rabindranath Tagore Translator/Editor: Somdatta Mandal; Foreword by Dipesh Chakrabarty) Borderless, ISSN: 2737-4688, Nov 2021
- Book Review of Suparno Banerjee's Indian Science Fiction: Patterns, History and Hybridity. Cardiff: University of Wales Press, 2020, Asiatic: IIUM Journal of English Language & Literature, ISSN: 1985-3106 , June 2022

SLM Writing/Editing:

CC-EG-02 (M-1, U-2, M-2, U-6)

Dr Srideep Mukherjee, Associate Professor of English & Head

Publications:

- "Mangled Homes, Tangled Homeland: Religion and Gender in Tanvir Mokammel's Chitra Nadir Pare', Bioscope: South Asian Screen Studies, Online ISSN: 0976-352X, Print: 0974-9276, 11 June 2022
- Book Review of Sabiha Huq's The Mughal Aviary: Women's Writings in Pre-Modern India. Wilmington: Vernon Press, 2022, Asiatic: IIUM Journal of English Language & Literature, ISSN 1985-3106, June 2022

SLM Writing/Editing:

CC-EG-02 (M-1,U-3, M-3,U-7, M-3,U-8)

Dr Md Intaj Ali, Assistant Professor, English

Online Faculty Development Programme, 28th March to 1st April 2022

Dr Sumana Bandyopadhyay Assistant Professor, ELT

FDP:

Online Faculty Development Programme, 17 August – 31 August 2021 (Two weeks)

Publications:

- A Pragmatic Analysis of Deixis in Gita Mehta's Karma Cola, September 2021, Vol. XXV, No III, ISSN: 0975-0509; E-ISSN 2230-8954
- Design Of ELT: A Collection of Papers, ISBN 978-93-82112-81-5 (2021) OCK PEBBLES , National UGC-CARE NO 168 (Gr-D)

SLM Writing/ Editing:

PGEL-1 (M-2, U-5&6) ; PGEL-4 (M-4, U-13-16); PGEL-6 (M(M-2, U-8); PGEL-10 (M-1,U-1-4); PGEL-9B (M-3,U 11&12).

Dr. Anamika Das, Assistant Professor, Bengali

SLM Writing:

CC-BG-02

Sri Arijit Ghosh, Assistant Professor, Journalism & Mass Communication

Recognition/Award:

Young Faculty Award 2021, International Benevolent Research Foundation (IBRF), Kolkata

Publications:

How E-wom is shaping the popularity of E-learning Apps among Indian Higher Education Learners, Media Mimansa, Journal of Makhn Lal Chaturvedi National University of Journalism and Mass Communication, Vol-15, No .3, July-Sep 2021, ISSN 2229-5593

SLM Writing/ Editing:

PGJM-2A (M-2, U-3&4, M-3, U-3&4) ;

PGJM -3A (M-1, U-2-3, M-2, U-1, M-3, U-1&2);

PGJM-3B (M-3, U-4, M-4, U-2-4);

PGJM-4A (M-4, U-3);

PGJM-4B (M-1, U-1-3, M-2, U-1, M-3, U-1-5);

GE-EG-21 (M-3, U-12-13), M-4, U-16



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 and Economics) were taught under the tutelage of the School of Humanities and Social Sciences. Of late the School of Social Sciences is 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 Netaji Subhas Open 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.

List of Faculty members:

Name	Designation
Department of History	
Dr. Chandan Basu	Professor of History and Director, School of Social Sciences
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
Dr. 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
Dr. Narayan 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

Dr. Kamal Pal	Associate Professor of Public Administration
Mr. Debajit Goswami	Assistant Professor of Public Administration
Department of Sociology	
Dr. Kumkum Sarkar	Associate Professor of Sociology
Dr. Srabanti, Choudhuri	Assistant Professor of Sociology
Mr. Anupam Roy	Assistant Professor of Sociology

Programmes on Offer :

Programme	Subject
Ph.D	History, Political Science, Sociology
Under Graduate Degree Programme (CBCS)	- History (HHI) - 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, to be proposed shortly

Academic Achievements of Faculties :

Dr. Chandan Basu, Professor of History

SLM Writing/ Editing:

CC-HI-08 (U-1-8)

Dr. Soumitra Sreemani, Associate Professor of History

Publications:

- S Sreemani (2022), "Nakshal Andolan O Bangla Sangbadpatra" in Dishatavershe Bangla Sangbadpatra: Aitijhya O Parampara, ISSN: 978-93-84816-88-9.
- S Sreemani (2022), "Rammohaner Dharanay Bharate Ain O Bichar" in RAMMOHAN 250: SMARANIKA, ISSN: NA

Dr. Ritu Mathur (Mitra), Associate Professor of History & Head of Dept.

Publications:

- Mathur (Mitra) Ritu (2021). "Ancient Hindu LGBT Traditions: Not Foreign Import" in Gender Equality & Transgender Rights in Indian Society, Bharti Publications, ISBN: 978-93-90818-76-1.
- Mathur (Mitra) Ritu (2021). "Women's Education in India: Its Scenario and Challenges" in Issues and Challenges in Women Education in India: an ODL Initiative, NSOU, ISBN:978-93-82112-78-5.
- Mathur (Mitra) Ritu (2021). "The Learner Support Services of NSOU: An ODL Qualitative Initiative for Learners" in Innovations in Open and Distance Learning for Quality Education, IGNOU, ISBN:978-93-5568-097-6.

Editor/ Editorial Board:

- Co-Editor of NSOU Journal of Social Sciences

- Member of the Academic Committee for Edited Volume Publication on Caste, Social Formation and Political Mobilization

SLM Writing/Editing:

Self Learning Material Under Graduate Degree Programme (CBCS): History (HHI) GE Paper III Modules 1, 2, 3, 4, 6.

Student Seminar:

- Organizing Secretary, National Student Seminar (online mode) Netaji Subhas Chandra Bose: His Message and Legacy, 24 January, 2022
- Organizing Secretary, National Student Seminar (online mode) Rabindranath Tagore: his Ideas on Nation and Society, 10 May, 2022

Resource Person/Invited Lectures/Chairperson in Seminar:

- Invited lecture entitled 'Position of Women in Ancient India: An Historical Perspective' in the Online Add-on Certificate Course on Human rights and Gender Studies organized by Departments of English, Political Science & Sociology, Mrinalini Datta Mahavidyalaya in collaboration with Centre for Studies in Gender, Culture & Media, West Bengal State University on 8 July, 2021.
- Deliberation on 'Indian Independence: Perspectives of the Press in Bengal, 1930-47' in State-level Webinar on 'Challenges to the Colonial Government: Different Perspectives' organized by the Department of History, Shishuram Das College on 1st October, 2021.
- Chair in Technical Session -I in International online Webinar on 'Caste, Social Formation and Political Mobilization' held on 14th March 2022.

Visit to LSCs:

Inspection cum Induction Meeting, Katwa College Study Centre (G-06), 8 May, 2022.

Project Coordinator:

Co-Project Coordinator for NSOU Project in collaboration with COL- CEMCA, titled 'Implementation of Blended Learning for Higher Education Institutions in West Bengal'.

Dr. Manoj Kumar Halder, Assistant Professor of Political Science

SLM Writing/Editing

Self Learning Materials HPS(Political Science)

- CC-PS-02, Block: III, Unit-11-15; Block IV, Unit -16 -20
- CC-PS-04, Block: I Unit-I -5

Workshop/Seminar/Conference/FDP/OP

- One week Faculty Development Programme on "Developing MOOCs: Concepts and Tools, 16.12.2021-21.12.2021
- 'Awareness Programme on Search Techniques' at NSOU Head Quarter Organized by the Library Department, NSOU, 19.04.2022-20.04.2022.

Dr. Srabanti Choudhuri, Assistant Professor, Sociology

Publications:

- The Public Policies for the Young Women of Malda District: A Sociological Enquiry, The International Journal of Science and Research (IJSR) ISSN: 2319-7064; Volume 10 Issue 9, September 2021

- Questioning the public policies for the adolescent girls of Malda district: A Sociological Study, published in the International Journal of the Social Sciences and Humanities Invention. an Open Access Publication; The International Journal of the Social Sciences and Humanities Inventions; Vol. 9 No. 01 (2022), January 2022; ISSN: 2349-2031.
- Probing the Issues of Illiteracy and Early Marriage in Malda District: A Village Study, published in International Journal of Science and Research (IJSR) ISSN: 2319-7064 SJIF (2020): 7.803, Volume 11 Issue 1, January 2022; International Journal of Science and Research (IJSR); Volume 11 Issue 1, January 2022, ISSN: 2319-7064
- Health, Hygiene and Nutrition of Tribal Children in Ashram Schools: A Sociological Study in Maharashtra (2021), Tribal Cultural Research, Tribal Welfare Department (Government of Andhra Pradesh) and Ministry of Tribal Affairs, Government of India, ISBN: 978-81-316-1186-9. V. Srinivasa Rao Edited
- Binimoy Tattwa , Basabi Chakraborty Edited book, Samaj Bidya Tattwik Rooprekha, Shetu Prokashoni. ISBN: 978-81-950222-8-1. Kolkata, March 2021.
- Delivering MOOCs--Exploring its Genesis and studying the interface between Gender Representation and women education delivered through MOOCs (2021) Kasturi Sinha Ghosh edited book, Issues and Challenges in Women Education in Contemporary India: An ODL initiatives , ISBN: 978-93-82112-78-5. July,2021, NSOU
- Displacement induced morbidity in India: addressing the problem of morbidity with special reference to the adolescent rural women facing displacement (2022), Debajit Goswami & Manoj Halder edited, Caste, Social Formation and Political Mobilization, ISBN: 978-93-82112-82-2, NSOU

SLM Writing/Editing:

For IGNOU: BSOC-134 (U-9-11); BSOE-143 (U-10-15)

Presentations in Seminars and Conferences:

- Presented the paper entitled, "Understanding Policy Interventions of the State in regard of Educating the Adolescent Girls in Malda District of West Bengal: A Sociological Study" at the National Seminar organized by the Centre for Regional Studies (CRS) School of Social Sciences (SSS), University of Hyderabad (UoH) in collaboration with Ministry of Tribal Affairs (MoTA), Govt. of India, and Tribal Cultural Research & Training Mission (TCR&TM), Tribal Welfare Department, Govt. of Andhra Pradesh, held on 10.08.21.
- Presented the paper entitled, "Health, Hygiene and Nutrition of Tribal Children in Ashram Schools: A Sociological Study in Maharashtra" at the National Seminar organized by the Centre for Regional Studies (CRS) School of Social Sciences (SSS), University of Hyderabad (UoH) in collaboration with Ministry of Tribal Affairs (MoTA), Govt. of India, and Tribal Cultural Research & Training Mission (TCR&TM), Tribal Welfare Department, Govt. of Andhra Pradesh, held on 10.08.21.
- Presented a paper titled "Educating the adolescent girls of the Goalnagra village in Gazole block of Malda district in West Bengal: A sociological study in village" in the 46th All India Sociological Conference during the Century Celebrations of Department of Sociology, University of Mumbai on 09.12.21 (Online).
- Presented a paper titled "Are the girls in the Jamea Fatematuzzahra Girls Madrassah in the Goalnagra village in Gazole block of Malda district in West Bengal winning their fights for equalit? A sociological study of exclusion" on 08.12.21 in the 46 th All India Sociological Conference during the Century Celebrations of Department of Sociology, University of Mumbai (Online).

- Delivered an invited Online Special Lecture at the department of sociology, Rabindra Bharati University, 'The Sociology of N. K Bose' on 15th January, 2022 to the PG 1st semester students.
- Presented paper entitled, "An insider's view of the girls in a madrasah in Malda" at the international webinar on Caste, Social Formation and Political Mobilization on 14th March 2022, at the International Webinar organized by the School of Social Sciences, Netaji Subhas Open University in collaboration with the NSOU Centre for Social Studies.
- Presented the paper, Accessing Digital education in Singabad Tilason, a border village of Habibpur Block of Malda district: The Challenges ahead at the online State level Webinar organized by the Centre for Internal Quality Assurance (CIQA) and Centre for Online Education (CoEdn) of Netaji Subhas Open University on "DIGITAL EDUCATION" on 7.01.2022.
- Participated and presented 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.

FDP/ STP/ RC/OP attended:

- Three-day Enhancing Capacity of Higher Education Teachers, Kalyani Regional Centre, NSOU, 25-27 Feb 2022
- 2-day Workshop for the Development of Action Plan for Blended Learning Practices in Higher Education organized by the Centre for Internal Quality Assurance (CIQA), NSOU in collaboration with CEMCA at NSOU Headquarters, May 26-27, 2022.
- "Faculty Development Programme on Design, Develop and Deliver Online/Blended Learning Courses", organized by the National Institute of Educational Planning and Administration (NIEPA), New Delhi, 4-8 April 2022
- One day Orientation Programme Academic Counsellors and Dissertation Guides of MSW at Regional Centre, Kalyani, 18th June 2022
- Two day Workshop and awareness programme on Search Techniques of e-resources in the Board Room of NSOU Headquarters, 19th and 20th April 2022

Mr. Debajit Goswami, Assistant Professor of Public Administration

Publications:

- Bagchi, P & Goswami, D (2022). "Health-O-Nomics: Economic Dissection Of India's Healthcare System" in Social Science Abstracts Volume XLV, 2022, Indian Social Science Academy, ISBN: 978-93-83879-27-6.
- Karmakar, A, Bagchi, P & Goswami, D (2022). " Economic Sanctions and International Security: Towards interpreting the clash of nations" in Social Science Abstracts Volume XLV, 2022, Indian Social Science Academy, ISBN: 978-93-83879-27-6.
- Paul, I & Goswami, D (2022). "Postcolonial Governance in the neoliberal era: A reading of three entrepreneurial novels from south Asia" in Social Science Abstracts Volume XLV, 2022, Indian Social Science Academy, ISBN: 978-93-83879-27-6.
- Das, A & Goswami, D (2022). "Populism and Governance: Reflections on the TMC politics from 2006 to 2016 in west Bengal" in Social Science Abstracts Volume XLV, 2022, Indian Social Science Academy, ISBN: 978-93-83879-27-6.
- Goswami, D (2022). "Tapering Terror: Strategies To Prevent Violent Extremism" in

Social Science Abstracts Volume XLV, 2022, Indian Social Science Academy, ISBN: 978-93-83879-27-6.

Paper Presentations :

- "Populism and Governance: A Study of West Bengal Politics from 1991–2016" on June 27th, 2021, at the Conference on Global Populism and Governance hosted by Global Public Policy and Governance, Institute for Global Public Policy, Fudan University, and the LSE-Fudan Research Centre for Global Public Policy.
- "Investigating Left-wing Populism: Reflections on the Left Regime of West Bengal, India" on 10th September 2021, at the International Conference "Populism, Protest, and New Forms of Political Organization: Ten Years after the Movements of the Squares" at Freie Universität Berlin.
- "Democratic and Radical Capacities of Populist Politics" on June 15th, 2022, at the Third Helsinki Conference on Emotions, Populism, and Polarisation organized by Faculty of Social Sciences, University of Helsinki.

Organizing Secretary and Co-editor of Published Volume

'Caste, Social Formation and Political Mobilization' held on 14th March 2022, organized by the NSOUCSS and School of Social Sciences, NSOU.

Workshop/Seminar/Conference/FDP/OP

- Ideas for a Better World: Leading Change Through Policymaking offered by British Council, 06.12.2021 - 11.12.2021.
- Effective Policymaking to Build the Impact Economy offered by British Council, 23.11.2021-5.12.2021.
- 1st International Online Research methodology Workshop by Central University of Gujarat, Parul University Vadodara and University of Raparin, Ranya, Iraq, 13.12.2021-24.12.2021.
- One-week FDP on "Use of ICT in Research and Writing" by E&ICT Academy, IIT Guwahati, 03.01.2022 – 08.01.2022.
- Economic Growth and Distributive Justice Part I - The Role of the State by Tel Aviv University, Israel, 18.2.2022-21.2.2022
- 3-day workshop for enhancing capacity of higher education teachers by NSOU, 25.2.2022-28.2.2022.
- Development of Action Plan for Blended Learning practices in Higher Education by NSOU, 26.5.2022-27.5.2022.

SLM Writing/Editing:

CC-PA-01 (M-4, U-1-5)

CC-PA-02 (M-1, U-1-5)

Mr. Anupam Roy, Assistant Professor of Sociology

SLM Writing/Editing

- GE-SO-11, Module- 3, Unit – 10 to 12
- CC-SO-01, Module- 1, Unit- 2, 4
- CC-SO-11, Module- 3, Unit- 13, 14

Workshop/Seminar/Conference/FDP/OP

- 3 Day Workshop on Face-To-Face, Online and Blended Learning for Higher Education Teachers in West Bengal. Organised By CIQA, NSOU In Collaboration With COL-CEMCA. 8-10 April, 2022

Seminar/ conferences/ special Lecture sessions:

- Acted as Session Coordinator in the International Webinar on Caste, Social Formation and Political Mobilization 14th March 2022, hosted by NSOU Centre for Social Studies in collaboration with School of Social Sciences, NSOU.
- Organized One-Day National Level Interdisciplinary Student Webinar on Understanding Indian Society hosted by the Department of Sociology under the School of Social Sciences, NSOU in collaboration with NSOU Centre for Social studies on 30th June 2022.
- 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 the Learners' Sensitization and Offline Special Lecture Programme (OSLP) within the ambit of Extended Counselling Session (ECS) at the Jalpaiguri Regional campus, NSOU for the 1st Semester of the Sociology Honours Undergraduate CBCS Programme (HSO) from 5th May 2022 to 8th June 2022.
- 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.
- Orientation Programme for Academic Counsellors and Dissertation Guides of MSW' at Kalyani Regional Centre, NSOU, 18.06.2022.



School of Sciences

About the School:

School of Sciences, NSOU has been pivotal in Open and Distance Learning (ODL) process in science in the state of West Bengal through its Under Graduate (UG), Post Graduate (PG) and Ph.D. programme. The School offers its programmes through more than 100 study centres spread all over the state and working towards increasing the number of the study centres to cater to the need of the learners. Choice Based Credit System (CBCS) is already operational at all the UG programmes offered by 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.

List of Faculty Members :

Name	Designation
Prof. Kajal De	Director, School of Sciences & Professor of Mathematics
Department of Botany	
Prof. (Dr.) Samit Ray	Professor of Botany
Dr. Swapan Bhattacharyya	Associate Professor of Botany
Sri Sandip Das	Assistant Professor of Botany
Department of Chemistry	
Dr. Sanjay Roy	Associate Professor of Chemistry
Dr. Sintu Ganai	Assistant Professor of Chemistry
Dr. Puspall Mukherjee	Assistant Professor of Chemistry
Department 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
Smt. Tinki Kar Bhattacharya	Assistant Professor of Geography
Dr. Biraj Kanti Mondal	Assistant Professor of Geography
Dr. Asit Sarkar	Academic Consultant
Department of Mathematics	
Prof. (Dr.) Kajal De	Professor of Mathematics
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	Assistant Professor of Physics
Department of Zoology	
Dr. Bibhas Guha	Associate Professor of Zoology
Dr. Anirban Ghosh	Associate Professor of Zoology
Dr. Sanjay Mandal	Associate Professor of Zoology
Mr. Ashif Ahamed	Assistant Professor of Zoology

Programmes on offer :

Course/Programme	Subject
Ph.D. Programme	Chemistry , Geography , Mathematics Physics, Zoology
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:

- 1. Online “Seventh Srinivasa Ramanujan Memorial Lecture”, 2021** organized by Department of Mathematics, School of Sciences, NSOU on 27.11.2021. Speaker - Prof. Gadadhar Misra, ISI, Bangalore, J. C. Bose National Fellow.
- 2. Academic Coordinators’ Meet (for the Post Graduate Geography of NSOU)** organized by Department of Geography, School of Sciences, NSOU on 22.02.2022.
- 3. National Science Day Celebration 2022** organized by Department of Geography, Mathematics & Zoology, School of Sciences, NSOU on 28.02.2022.
- 4. LMS Sensitization Programme** organized by School of Sciences, NSOU on 23.03.2022.
- 5. One-Day National Seminar on “Only One Earth: Our One Environment”** organized by School of Sciences on 07.06.2022

Visit to Study Centres of NSOU:

- S. R. Fatehpuria College (K-09) Study Centre for inspecting the feasibility of opening UG Science Programs. Date: 24.06.2022
- Nabagram Hiralal Pal College (C-04) Study Centre by the School of Sciences for opening of UG Science Programs. Date: 18.06.2022
- Tarakeswar Degree College (C-10) Study Centre by the Faculties of the School of Sciences for opening of UG Science Programs. Date: 06.06.2022

- Haldia Govt. College (B-06) Study Centre for opening of PG Geography Program. Date: 27.04.2022
- Dr. Kanailal Bhattacharya College (E-09) Study Centre PG Geography Program. Date: 22.04.2022
- Tarakeswar Degree College (C-10) Study Centre for opening of PG Geography Program. Date: 20.04.2022

Academic Achievements of the Faculty Members :

Prof. (Dr.) Kajal De, Professor & Head, Department of Mathematics and Director, School of Sciences

Publications :

Journals

1. Das, K., Naseem, U., Samanta, S., Khan, S. K., & De, K. (2021). Fuzzy mixed graphs and its application to identification of COVID19 affected central regions in India. *Journal of Intelligent and Fuzzy Systems*, 40(1), 1051–1064. <https://doi.org/10.3233/JIFS-201249>
2. Das, K., Samanta, S., & De, K. (2021). Fuzzy Chordal Graphs and Its Properties. *International Journal of Applied and Computational Mathematics*, 7(2), 36. <https://doi.org/10.1007/s40819-021-00959-x>
3. Das, K., Samanta, S., Naseem, U., Khalid Khan, S., & De, K. (2021). Application of Fuzzy Logic in the Ranking of Academic Institutions. *Fuzzy Information and Engineering*, 11(3), 295–306. <https://doi.org/10.1080/16168658.2020.1805253>

Book Chapter

1. Ahamed, Ashif; De, Kajal. (2021). Implication of Innovative Ideas for Academic Counselling: A Case Study. In *Innovations in Open and Distance Learning for Quality Education*. National Centre for Innovation in Distance Education, IGNOU.

External Academic Responsibility :

- External expert in the Centre for Internal Quality Assurance Committee of the Directorate of Distance Education, Vidyasagar University

Contribution to SLM :

- Format Editor of UG-CBCS SLM - Algebra (CC-MT-01); Analytical Geometry (CC-MT-02); Statistical Techniques (GE-MT-01)

Organization of Workshop/ Seminar :

1. Chairperson of the Organizing Committee - Online “Seventh Srinivasa Ramanujan Memorial Lecture, 2021” on 27.11.2021 organized by Department of Mathematics, School of Sciences, NSOU till December, 2020.
2. Chairperson of the Academic Coordinators’ Meet (for the Post Graduate Geography of NSOU) organized by Department of Geography, School of Sciences, NSOU on 22.02.2022.
3. Chairperson of the Organizing Committee - National Science Day Celebration 2022

organized by Department of Geography, Mathematics & Zoology, School of Sciences, NSOU on 28.02.2022.

4. Chairperson of the Organizing Committee - LMS Sensitization Programme organized by School of Sciences on 23.03.2022.
5. Chairperson of the Organizing Committee - One-Day National Seminar on “Only One Earth: Our One Environment” organized by School of Sciences on 07.06.2022
6. Convenor of the International Webinar on Recent Trends of Mathematical Science (IWRMTS 2022) organised by Calcutta Mathematical Society during 25-26 February, 2022.
7. Chairperson of Valedictory Session, CIMPA-CMS Research School 2022: Groups And Geometry, 27 January, 2022.

Participation in Conferences/ Workshops/ Orientation Programme :

1. Three-Day Workshop for “Enhancing Capacity of Higher Education Teachers” organised by the Centre for International Quality Assurance (CIQA), Netaji Subhas Open University in collaboration with Commonwealth of Learning- Commonwealth Education Media Centre for Asia (COL-CEMCA) on March 25-27, 2022 at Kolkata

Professor Samit Ray, Professor of Botany

Publications :

Book

1. **Ray, S.** (Ed.). Topics on Biodiversity, Biotechnology and Bioinformatics. ISBN - 978-93-5620-397-6

Contribution to SLM

Editor of UG-CBCS SLM – Phycology and Microbiology Block-I (CC-BT-02)

Dr. Bibhas Guha, Associate Professor of Zoology

Publications :

Journals

1. Lahiri Ganguly, S., Ghosh, N., Bhakta, J. N., Guha, B., Saha, S. C., Ghosh, D., & Bag, S. K. (2021). Heterogeneity of bacterial enzymes as nutrient enrichment signature in tropical wetlands: A sustainable environmental management tool. *Environmental Challenges*, 5, 100395. <https://doi.org/10.1016/j.envc.2021.100395>
2. Dutta, S., Biswas, B., & Guha, B. (2021). Sex specific quantitative estimation of total haemocytes in mud crab, *Scylla serrata* (Forsk., 1775): An evidenced based report. *Journal of Entomology and Zoology Studies*, 9(4), 439–441. <https://doi.org/10.22271/j.ento.2021.v9.i4f.8814>
3. Maity, D., Kumar Mandal, S., Guha, B., & Roy, P. (2021). A salicylaldehyde based dual chemosensor for zinc and arsenate ion detection: Biological application. *Inorganica Chimica Acta*, 519, 120258. <https://doi.org/10.1016/j.ica.2021.120258>

4. B Guha, S Lahiri Ganguly, N Ghosh, J N Bhakta, S Chatterjee, A K Panigrahi (2021) Efficacy of derelict water bodies to be a fish culture pond: a potential survey based on influence of physicochemical parameters on the bacterial population and enzyme activity Indian Journal of Biology, 8, 47-54

Book Chapter:

1. Biswas, S. J., Patra, M., Giri, S. K., Gorain, S., Gope, D., Saha, N. C., & Guha, B. (2021). Primary Concept of Arsenic Toxicity: An Overview (pp. 323–341). https://doi.org/10.1007/978-3-030-62397-5_16

Contribution to SLM:

Writer of UG CBCS SLM - Diversity of chordates (CC-ZO-04); Aquatic Biology (GE-ZO-21)
Organization of Workshop/ Seminar

- Secretary of the Organizing Committee - National Science Day Celebration 2022 organized by Department of Geography, Mathematics & Zoology, School of Sciences, NSOU on 28.02.2022.
- Secretary of the Organizing Committee - One-Day National Seminar on “Only One Earth: Our One Environment” organized by School of Sciences on 07.06.2022

Dr. Sanjay Roy, Associate Professor of Chemistry

Awards :

Outstanding Scientist Award INSO AWARD: International Research Awards on Science, Technology and Management 14 & 15th May-2022, Chennai India, by vdgood professional association, Chennai, India vdgood.org (Registered under Ministry of Corporate Affairs: Regd. Organization of the Indian Trust Act. 2013; Reg. No. U22190TN2019NPL127500)

Publications:

Journals

1. Banerjee, S., Roy, S., Dharumadurai, D., Perumalsamy, B., Thirumurugan, R., Das, S., Chattopadhyay, A. P., & Guin, P. S. (2022). A Co(III) Complex of 1-Amino-4-hydroxy-9,10-anthraquinone Exhibits Apoptotic Action against MCF-7 Human Breast Cancer Cells. ACS Omega, 7(1), 1428–1436. <https://doi.org/10.1021/acsomega.1c06125>
2. Sarathi Guin, P., Ghosh, B., Chandra Debnath, S., Baskey, S., Roy, S., & Mahali, K. (2022). Solubility and solvation thermodynamics of glycine, dl-alanine and l-threonine in pure aqueous and aqueous (NH₄)₂SO₄ solution. Chemical Physics Letters, 788, 139284. <https://doi.org/10.1016/j.cplett.2021.139284>
3. Saha, A., Mahali, K., & Roy, S. (2022). A Review on Environmental Friendly Gasoline Substituent: Bio-ethanol. Asian Journal of Research in Chemistry, 97–105. <https://doi.org/10.52711/0974-4150.2022.00016>

Contribution to SLM :

- Format Editor of UG-CBCS SLM - Inorganic Chemistry –I (CC-CH-03); Basic Inorganic
Netaji Subhas Open University | 47

Chemistry (GE-CH-21); Basic Physical Chemistry (GE-CH-11)

Participation in Conferences/ Workshops/ Orientation Programme :

Two Day “Workshop for Development of Action Plan for Blended Learning Practices in Higher Education on 26-27 March 2022

Dr. Anirban Ghosh, Associate Professor of Zoology

Publications :

Journals

1. Acharya, S., Chatterjee, S., Chaudhuri, S., Singh, M. K., Bhattacharya, D., Bhattacharjee, M., Ghosh, A., & Chaudhuri, S. (2021). Akt Phosphorylation Orchestrates T11TS Mediated Cell Cycle Arrest in Glioma Cells. *Cancer Investigation*, 39(10), 854–870. <https://doi.org/10.1080/07357907.2021.1986060>
2. Sardar, S., Saha, N., & Ghosh, A. (2022). Microglia, the Sentinel of Brain in the Evolution of Nervous System from Invertebrate to Vertebrate: A Short Review. *Journal of Scientific Research*, 14(2), 685–697. <https://doi.org/10.3329/jsr.v14i2.56222>

Abstract Published in Seminar/Conferences

1. Krishnendu Ghosh, Pritha Bhattacharyya, Anirban Ghosh. Proliferation-invasion dichotomy and microglial polarization in human. In XXXIX Annual Meeting of Indian Academy of Neurosciences (IAN) and International e-Conference on “Neuro-Glia in Health and Disease” on 16th – 19th December, 2021 in Indian Institute of Science Education and Research, Kolkata (IISER-K). [Corresponding Author]

Contribution to SLM :

- ❑ Format Editor of UG-CBCS SLM - Basic Concepts of Taxonomy and Diversity of Non-Chordates (CC-ZO-03)

Organization of Workshop/ Seminar :

1. Joint Organizer and Convener – XXXIX Annual Meeting of Indian Academy of Neurosciences (IAN) and International e-Conference on “Neuro-Glia in Health and Disease” (IAN 2021) [International Conference] scheduled at December 16-19, 2021. Jointly organized with Prof. Jayasri Das Sarma, Department of Biological Sciences, Indian Institute of Science Education and Research-Kolkata (IISER-K), Prof. Subhas C Biswas, Department of Cell Biology and Physiology, Indian Institute of Chemical Biology, Kolkata and Dr. Anirban Ghosh, Department of Zoology, School of Sciences, Netaji Subhas Open University, Kolkata.
2. Organizing Committee member of the “National Science Day Celebration” in blended/ hybrid mode organized by the School of Sciences, Netaji Subhas Open University, Kolkata on February 28, 2022. Presentation on “The Arms Race”.
3. Organizing Secretary in the “LMS Sensitization Programme” in blended/hybrid mode

organized by the School of Sciences, Netaji Subhas Open University, Kolkata on March 23, 2022.

Participation in Conferences/ Workshops/ Orientation Programme :

1. One-day Pre-Conference Satellite Symposium of XXXIX Annual Meeting of Indian Academy of Neurosciences (IAN) and International e-Conference (IAN 2021) on “Translational Neurophysiology and Cognition” [International Conference], November 10, 2021 jointly organized by Indian Academy of Neurosciences and Department of Physiology, University of Calcutta & CPEPA-Centre for “Electrophysiology and Neuroimaging including Mathematical Modelling”, University of Calcutta.
2. One-day Pre-Conference Satellite Symposium of XXXIX Annual Meeting of Indian Academy of Neurosciences (IAN) and International e-Conference (IAN 2021) on “Neuro-Glia Interactions: Recent Concepts and Advances” [International Conference], December 15, 2021 - Jointly organized with Prof. Jayasri Das Sarma, Department of Biological Sciences, Indian Institute of Science Education and Research-Kolkata (IISER-K), Prof. Subhas C Biswas, Department of Cell Biology and Physiology, Indian Institute of Chemical Biology, Kolkata and Dr. Anirban Ghosh, Department of Zoology, School of Sciences, Netaji Subhas Open University, Kolkata with the Indian Academy of Neurosciences. (<http://www.neuroscienceacademy.org.in/downloads/IAN-2021-details.pdf>)
3. XXXIX Annual Meeting of Indian Academy of Neurosciences (IAN) and International e-Conference (IAN 2021) on “Neuro-Glia in Health and Disease” [International Conference] scheduled at December 16-19, 2021 - Jointly organized with Prof. Jayasri Das Sarma, Department of Biological Sciences, Indian Institute of Science Education and Research-Kolkata (IISER-K), Prof. Subhas C Biswas, Department of Cell Biology and Physiology, Indian Institute of Chemical Biology, Kolkata and Dr. Anirban Ghosh, Department of Zoology, School of Sciences, Netaji Subhas Open University, Kolkata with the Indian Academy of Neurosciences. (<http://www.neuroscienceacademy.org.in/downloads/IAN-2021-details.pdf>)
4. Three-Day Workshop for “Enhancing Capacity of Higher Education Teachers” organised by the Centre for International Quality Assurance (CIQA), Netaji Subhas Open University in collaboration with Commonwealth of Learning- Commonwealth Education Media Centre for Asia (COL-CEMCA) on March 25-27, 2022 at Kolkata.
5. One-Day Workshop on “MOOCs: Development and Delivery” organised by the School of Vocational Studies (SVS) and Centre for Online Education (CoEdn), Netaji Subhas Open University (NSOU), funded by Asian Association of Open Universities (AAOU) on April 30, 2022 at NSOU Headquarter, Kolkata.

Dr. Swapan Bhattacharya, Associate Professor of Botany

Publications :

Books

1. Adhunik Udvigbigyan Volume 1, 2022 ISBN – 978-81-956120-5-5, West Bengal State Book Board
2. Abihitokal 2022, ISBN – 978-93-80489-88-9, Nabina

Contribution to SLM

Writer of UG-CBCS SLM – Phycology and Microbiology Block-II (CC-BT-02)

Format Editor of UG-CBCS SLM - Mycology and Phytopathology (CC-BT-03)

Dr. Gautam Kumar Mallik, Associate Professor of Physics

Contribution to SLM :

- ❑ Format Editor of UG-CBCS SLM - Physics Laboratory – I (CC-PH-01), Mathematical Methods in Physics – I (CC-PH-04)

Participation in Conferences/ Workshops/ Orientation Programme

3-day Workshop for Enhancing Capacity of Higher Education Teachers, 25-26 & 28 February, 2022

Shri Pranab Nath Mallik, Associate Professor of Physics

Contribution to SLM :

Format Editor of UG-CBCS SLM - Physics Laboratory – II (CC-PH-02),

Participation in Conferences/ Workshops/ Orientation Programme

3-day Workshop for Enhancing Capacity of Higher Education Teachers, 25-26 & 28 February, 2022

Smt. Dipali Kundu, Associate Professor of Geography

Participation in Conferences/ Workshops/ Orientation Programme :

Workshop on Implementation of Blended Learning in Higher Education Institutions of West Bengal, 25 – 28 Feb, 2022

Dr. Sintu Ganai, Assistant Professor of Chemistry

Contribution to SLM :

- ❑ Writer of UG-CBCS SLM- Practical paper-I (CC-CH-01) Unit-4, 5; Practical paper-II (CC-CH-02) Unit-1, 2, 3
- ❑ Editor of UG-CBCS SLM - Practical paper-I (CC-CH-01); Practical paper-II (CC-CH-02); Organic Chemistry-I (CC-CH-04)
- ❑ Format Editor of UG-CBCS SLM - Practical paper-I (CC-CH-01); Practical paper-II (CC-CH-02); Organic Chemistry-I (CC-CH-04)

Participation in Conferences/ Workshops/ Orientation Programme/ Short Term Training :

1. Seven Days International E-Workshop to Mark the Celebration of International Day of YOGA-2021 Organized by Central University of South Bihar, Gaya on 15.06.2022-21.06.2022
2. One Day Workshop on MOOCs: Development and Delivery organised by N.S.O.U on 30.04.2022
3. Three-Day Workshop for 'Enhancing Capacity of Higher Education Teachers' organized by Netaji Subhas Open University In collaboration with CEMCA on 25- 26 and 28th February, 2022
4. IP Awareness/Training program under National Intellectual Property Awareness Mission on 11.03.2022
5. Online FDP On "Research Methodology Tool & Techniques" organised by IES University Bhopal on January 20-22, 2022
6. Virtual State Level Orientation on Govt. Health Scheme for Faculties and Officers of State-Aided Universities in West Bengal Organized by CIQA, Netaji Subhas Open University on 25.09.2021

Dr. Biraj Kanti Mondal, Assistant Professor of Geography

Publications :

Journals

1. Acharya, A., **Mondal, B. K.**, Bhadra, T., Abdelrahman, K., Mishra, P. K., Tiwari, A., & Das, R. (2022). Geospatial Analysis of Geo-Ecotourism Site Suitability Using AHP and GIS for Sustainable and Resilient Tourism Planning in West Bengal, India. *Sustainability*, 14(4), 2422. <https://doi.org/10.3390/su14042422>
2. Acharya, A, Pathak, A.K., **Mondal, B.K.**, Dash, P., Bhadra, T (2021) Assessing the Economic Impact of Tourism and Verdict Ecotourism Potential of the Coastal Belt of Purba Medinipur District, West Bengal *Folia Geographica*, 63
3. **Mondal, B. K.**, Sahoo, S., Paria, P., Chakraborty, S., & Alamri, A. M. (2021). Multi-sectoral impact assessment during the 1st wave of COVID-19 pandemic in West Bengal (India) for sustainable planning and management. *Arabian Journal of Geosciences*, 14(23), 2448. <https://doi.org/10.1007/s12517-021-08836-z>
4. **Mondal, B. K.**, & Sahoo, S. (2021). Evaluation of spatiotemporal dynamics of water storage changes at block level for sustainable water management in Howrah District of West Bengal. *Environment, Development and Sustainability*, 24(7), 9519–9568. <https://doi.org/10.1007/s10668-021-01838-7>
5. Ghosh, A., Ghorui, N., Mondal, S. P., Kumari, S., **Mondal, B. K.**, Das, A., & Gupta, M. Sen. (2021). Application of Hexagonal Fuzzy MCDM Methodology for Site Selection of Electric

Vehicle Charging Station. *Mathematics*, 9(4), 393. <https://doi.org/10.3390/math9040393>

Book Chapter :

1. Mondal, B.K., Mukherjee, I. and Saha, S. (2022). Analyzing Morphometric Attributes of Kopai River Basin of West Bengal, India, Using Geospatial Technology in Drainage Basin Dynamics (P. K. Shit, B. Bera, A. Islam, S. Ghosh, & G. S. Bhunia (Eds.); Issue January, p. 574). Springer International Publishing. <https://doi.org/10.1007/978-3-030-79634-1>
2. Mondal, B. K., & Sahoo, S. (2022). Application of Geospatial Techniques for Urban Flood Management: A Review in Spatial Modelling of Flood Risk and Flood Hazard (B. Pradhan, P. K. Shit, G. S. Bhunia, P.P. Adhikary & H.R. Pourghasemi (Eds.); April, 2022, p. 225-236. Springer International Publishing. <https://doi.org/10.1007/978-3-030-94544-2>
3. Mondal, B.K. (2021) Geospatial appraisal of COVID-19 pandemic and the governance for resilient management in West Bengal in Resilient Strategies for Good Governance in Post-COVID Era ISBN- 978-93-82112-80-8, Netaji Subhas Open University

Contribution to SLM :

- Writer of UG-CBCS SLM - Practical paper-II (CC-GR-02)
- Format Editor of UG-CBCS SLM – Core Course Practical paper-II (CC-GR-02); Paper-II (CC-GR-04); GE Paper-I (CC-GE-11)

Organization of Workshop/ Seminar :

1. Secretary of the Organizing Committee of **Academic Coordinators' Meet (for the Post Graduate Geography of NSOU)** organized by Department of Geography, School of Sciences, NSOU on 22.02.2022.
2. Secretary of the Organizing Committee - **National Science Day Celebration 2022** organized by Department of Geography, Mathematics & Zoology, School of Sciences, NSOU on 28.02.2022.
3. Secretary of the Organizing Committee - **LMS Sensitization Programme** organized by School of Sciences on 23.03.2022.
4. Member of the Organizing Committee - **One-Day National Seminar on "Only One Earth: Our One Environment"** organized by School of Sciences on 07.06.2022

Participation in Conferences/ Workshops/ Orientation Programme/ Short Term Training/ FDP :

1. Delivered invited lecture (online) on "Research Methodology" Organized by Department of Geography Vivekananda Mission Mahavidyalaya Chaitanyapur, Purba Medinipur, West Bengal on 15.01.2022

2. Delivered invited lecture (online) on “Principles of Remote Sensing and Application of Global Positioning System” Organized by Department of Geography; Vivekananda Mission Mahavidyalaya Chaitanyapur, Purba Medinipur, West Bengal on 12.01.2022
3. Delivered invited Special Lecture on “Geospatial Analysis of Water Storage Dynamics in Howrah District” in a National webinar on “Environment Sustainability” Organized by Post Graduate Department of Geography, in Collaboration with the IQAC of Chandernagore College on 27.03.2022
4. Three-Day Workshop for ‘Enhancing Capacity of Higher Education Teachers’ organized by Netaji Subhas Open University In collaboration with CEMCA on 25- 26 and 28th February, 2022
5. “Awareness Programme on Search Techniques of e-resources” organised by NSOU, 19-20 April, 2022
6. Actively participated in a One Day Interdisciplinary National Webinar entitled ‘Conceptualization of Upcoming Challenges from our Geo-environmental Area- Special Focus thrown on Information-based Technology and Associated Job Prospect’, Organized by Post Graduate Department of Geography, Chandernagore College on 19.12.2021
7. Participated in National Level Webinar on ‘Citation Index and Impact Factor’ organized by CIQA, Netaji Subhas Open University, 03.10.2021

Mr. Mrinal Nath, Assistant Professor of Computer Science

Contribution to SLM :

Format Editor of UG-CBCS SLM – Calculus (CC-MT-03)

Participation in Conferences/ Workshops/ Orientation Programme/ Short Term Training/ FDP :

1. Three-day workshop for Enhancing Capacity of Higher Education Teachers, 25- 26 and 28th February, 2022
2. One Day Workshop on MOOCs: Development and Delivery organised by N.S.O.U., 30.04.2022

Mr. Sandip Das, Assistant Professor of Botany

Publications :

Sandip Das, “Study of epidemiological behaviour of malaria and its control in the Purulia district of West Bengal, India (2016–2020)” Journal of Scientific Reports ISSN 2045-2322 (online) 2022 January

Contribution to SLM :

- Editor - Practical paper-I (CC-BT-01)
- Format Editor - Practical paper-I (CC-BT-01); Mycology and Phytopathology (CC-BT-03); Archegoniatae (CC-BT-04); Biodiversity (GE-BT-11); Plant Ecology and Taxonomy (GE-BT-21)

Mr. Chandan Kumar Mondal, Assistant Professor of Mathematics

Publications :

Journals

1. Shaikh, A. A., Mondal, C. K., & Mandal, P. (2021). Compact gradient ρ -Einstein soliton is isometric to the Euclidean sphere. *Indian Journal of Pure and Applied Mathematics*, 52(2), 335–339. <https://doi.org/10.1007/s13226-021-00034-7>

Papers Presented in Conferences/ Seminars

Contribution to SLM :

Writer Unit 4 and Format Editor of UG CBCS SLM - Real Analysis (CC-MT-04)

Organization of Online Workshop/ Seminar :

1. Member of the Organizing Committee - Online “Seventh Srinivasa Ramanujan Memorial Lecture, 2021” on 27.11.2021 organized by Department of Mathematics, School of Sciences, NSOU till December, 2020
2. Member of the Organizing Committee - National Science Day Celebration 2022 organized by Department of Geography, Mathematics & Zoology, School of Sciences, NSOU on 28.02.2022.
3. Secretary of the Organizing Committee - LMS Sensitization Programme organized by School of Sciences on 23.03.2022.

Participation in Conferences/ Workshops/ Orientation Programme/ Short Term Training/ FDP :

1. UGC- sponsored Faculty Induction Programme organised by Human Resource Development Centre, 06-26 July, 2021

Mr. Ashif Ahamed, Assistant Professor of Zoology

Organization of Online Workshop/ Seminar :

1. Member of the Organizing Committee - **National Science Day Celebration 2022** organized by Department of Geography, Mathematics & Zoology, School of Sciences, NSOU on 28.02.2022.
2. Member of the Organizing Committee - **One-Day National Seminar on “Only One Earth: Our One Environment”** organized by School of Sciences on 07.06.2022

Participation in Conferences/ Workshops/ Orientation Programme/ Short Term Training/ FDP :

1. 3-day Workshop for Enhancing Capacity of Higher Education Teachers organized by the Center for Internal Quality Assurance (CIQA), Netaji Subhas Open University in Collaboration with Commonwealth of Learning - Commonwealth Educational Media Center for Asia (COL-CEMCA), January 7 - 9, 2022
2. e-Workshop on “Statistics and Geospatial Techniques in Biology” jointly organized

by Department of Conservation Biology and Internal Quality Assurance Cell (IQAC), Durgapur Government College, April 8-10, 2022

3. "Awareness programme on Search Techniques of e-resources" organized by NSOU, 19th and 20th April 2022
4. IP Awareness/Training program under National Intellectual Property Awareness Mission, 11.03.2022
5. Sensitization program on CAS for faculty of NSOU organized by Center for Internal Quality Assurance, Netaji Subhas Open University, 24th July 2021
6. XXXIX Annual Meeting of Indian Academy of Neurosciences (IAN), Theme: "NeuroGlia in Health and Disease" organized by Indian Institute of Science Education and Research Kolkata, Netaji Subhas Open University & CSIR-Indian Institute of Chemical Biology, 16-19 December, 2021

Mr. Niladri Sekhar Mondal, Assistant Professor of Environmental Science

Publications :

Journals

1. Mondal, N. S., Chakraborty, A., Sudarshan, M. & Ghosh, A. R. (2021) Ecological risk assessment through metal mobility in Damsal nala, sukinda chromite valley of India Pollution Research 40, 903-909
2. Arghya, M., Subhas, D., Atanu, P., Niladri Sekhar, M., & Apurba Ratan, G. (2021). Evaluation of Oxidative Stress Enzymes of Spawn and Fry of *Clarias batrachus* (Linn. 1758) Exposed to Artificial UV-B Radiation: A Biomarker Analysis. International Journal of Zoological Investigations, 7(2). <https://doi.org/10.33745/ijzi.2021.v07i02.001>
3. Sekhar, M. N., Arghya, M., Debraj, K., Atanu, P., Subhas, D., & Apurba Ratan, G. (2021). Human Health Risk Assessment and Histopathological Alterations in *Puntius sophore* of Damsal Nala, Sukinda Chromite Valley, Odisha, India. International Journal of Zoological Investigations, 7(2). <https://doi.org/10.33745/ijzi.2021.v07i02.010>
4. Das, S., Patra, A., Mandal, A., Mondal, N. S., Dey, S., Mondal, A. K., Dey, A. K., & Ghosh, A. R. (2022). Choline Chloride Induces Growth Performance of Indian Major Carps and Air-Breathing Fish Species with an Outcome of Quality Food-Fish under a Semi-Intensive Culture System: A Biochemical Investigation. ACS Omega, 7(17), 14579–14590. <https://doi.org/10.1021/acsomega.1c06533>

Contribution to SLM :

- Writer and Format Editor of UG CBCS SLM - Environmental Studies (AECC-2)

Organization of Workshop/ Seminar :

- Secretary of the Organizing Committee - One-Day National Seminar on "Only One Earth: Our One Environment" organized by School of Sciences on 07.06.2022

Participation in Conferences/ Workshops/ Orientation Programme/ Short Term Training/ FDP :

1. Two - week interdisciplinary refresher course in environmental studies on the theme "21st century environmental issues, challenges & solutions, 15-29 July, 2021
2. 1st International Conference on Environment, 'Climate Change and Ecosystem Restoration' Organized by Environmental Science Discipline, Khulna University, Bangladesh, 19-20 February, 2022
3. 3-day Workshop for Enhancing Capacity of Higher Education Teachers, organised by CIQA, NSOU, 7-9 January, 2022
4. Six Day e-Workshop on "Statistics and Geospatial Techniques in Biology" organised by Conservation Biology and IQAC, Durgapur Govt. College, 17- 22 January, 2022
5. "Awareness Programme on Search Techniques of e-resources" organised by NSOU, 19-20 April, 2022
6. 3-day Workshop for Face-to-Face, Online and Blended Learning for Higher Education Teachers in West Bengal, organised by CIQA, NSOU and COL-CEMCA, 09-10 April, 2022

Dr. Ushnish Sarkar, Assistant Professor of Mathematics

Publications :

Journals

1. Majumder, K., & Sarkar, U. (2022). On the Universality and Extremality of Graphs with a Distance Constrained Colouring. Annals of Combinatorics. <https://doi.org/10.1007/s00026-022-00582-7>

Contribution to SLM :

Format Editor of UG CBCS SLM - Algebra (CC-MT-01); Analytical Geometry (CC-MT-02)

Participation in Conferences/ Workshops/ Orientation Programme/ Short Term Training/ FDP :

1. 3-day Workshop for Enhancing Capacity of Higher Education Teachers, 25-26 & 28th February, 2022
2. Delivered invited talk in the webinar of Mathematics Department, Acharya B. N. Seal College, Coochbehar, WB on 27.06.2022

Dr. Puspall Mukherjee, Assistant Professor of Chemistry

Participation in Conferences/ Workshops/ Orientation Programme/ Short Term Training/ FDP :

1. Three-Day Workshop for Enhancing Capacity of Higher Education Teachers organised by Netaji Subhas Open University (NSOU) In collaboration with Commonwealth Educational Media Centre for Asia (CEMCA) at Durgapur RC, 17th -19th December 2021

2. One day online workshop on Creating Lab to Land Ecosystem Challenges Opportunities jointly organized by Incubation Centre Raja Ramanna Centre for Advanced Technology and Indian Institute of Technology (IIT) Indore, 14.08.2021
3. One week Faculty Development Programme on “Academic Writing” organised by Teaching Learning Centre, Ramanujan College, University of Delhi in collaboration with P.E.S. modern law college Pune, Maharashtra under the aegis of Ministry of Education Pandit Madan Mohan Malaviya National Mission On Teachers And Teaching, 17-23 August, 2021.
4. Virtual State Level Orientation on Govt. Health Scheme for Faculties and Officers of State-Aided Universities in West Bengal Organized by CIQA, Netaji Subhas Open University, 25.09.2021
5. Awareness programme on Search Techniques of e-resources” organized by NSOU 19th and 20th April 2022
6. IP Awareness/Training program under National Intellectual Property Awareness Mission, 11.03.2022
7. One-day Workshop on MOOCs: Development and Delivery organised by School of Vocational Studies and Centre for Online Education, NSOU, 11.06.2022



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 in particular to pre- and in-service Teacher Education and development of academic output in Education and Special Education. The School contours into a full-fledged department with ODL degree programmes, viz., UG, PG, 2nd Degree, M.Ed and Ph.D. (regular mode). The school harbours well-knitted and dynamic faculty members. The faculty members are constantly engaged in multifarious initiatives like academic, research, rehabilitation, extension activities and online initiatives. All such activities ensure enriched atmosphere of the school towards creating an inclusive culture. The two departments of SoE: Department of Education and Special Education are always eyeing to provide its learners through University ICT support in rejuvenating the academic mission of "Reaching the unreached". In the purview of regular way of functioning, SoE keeps trend of online classes, tutorial sessions, extended lectures, special lecture programs recording A/V and Audio lectures to support and supplement the teaching-learning canvas across the program and its curricula. In this manner, SoE has enriched the academic fulfilment of all its programmes. All these are distinctive and demand of this unprecedented time to warrant that nothing can stop a person from learning and knowing to march ahead.

Programmes on offer :

Programme	Subject
Ph. D.	Education
Post Graduate Degree	Education (PGED) M.Ed. in Special Education (I.D)
Under Graduate Degree (CBCS)	Education (HED)
2 nd Degree programme	B. Ed. Special Education (I.D/H. I/V. I)

Faculty members :

Sl. No	Name	Designation
1	Dr. Atindranath Dey	Director
Department of Education		
2	Sri. Swapan Kr Sarkar	Associate Professor of Education (Till March 2022)
3.	Prof. Sanat Kr Ghosh	Professor of Education
4	Prof. Sumanta Chattaraj	Professor of Education
5	Dr. Papiya Upadhyay	Assistant Professor of Education
6	Dr. Parimal Sarkar	Assistant Professor of Education
Department of Special Education		
5	Prof. D. P Nag Chowdhury	Professor & HoD
7	Smt. Antara Choudhury	Assistant Professor of Special Education (M.R)
8	Sri. Prabir Naskar	Assistant Professor of Special Education (H.I)
9	Dr. Abhedananda Panigrahi	Coordinator, B.Ed.
10	Smt. Mandira Chakraborty	Assistant Professor, Special Education
11	Smt. Baby Dutta Choudhury	Assistant Professor, Special Education
12	Smt. Swapna Deb	Faculty Consultant, Special Education

Innovative Centre under the aegis of SoE (CDSER):

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, Research pertaining to Education. Keeping this in view, a 6-month certificate course on "Capacity Building & Professional Development on Inclusive Education" is offered under CDSER to cater to the emerging needs of 'Inclusive Education' in the greater academia. The Centre has successfully completed four cycles of this course. With the growing demands of aspirants and other stakeholders, CDSER has upgraded this course to One year Diploma. The first cycle has been launched from July 2021 session in blended mode. This is in line with the specific mission of the centre which strengthens the potentialities of teachers and professionals to build competence to the changing society and uphold the essence of a resilient knowledge society. Recently CDSER and Centre for Internal Quality Assurance (CIQA), NSOU in collaboration with CEMCA has developed a MOOC on Understanding Neurodiversity. CDSER & CIQA have successfully launched this 5-Week MOOC on NSOU LMS with a galore of participants across India. A few more short term online/offline programmes are under steady preparation to cater to the demands of the partakers and in compliance to the vision and mission of the Centre.

Landscapes of Academic and Extended Activities of SoE and CDSER :

- 1st Swami Vivekananda Memorial Lecture titled "Concept of Freedom and Ideas of Swami Vivekananda" on 15th January 2022
- Virtual Induction Meet cum sensitization of PGED learners, 6th April 2022
- Online Orientation Meet of the course writers & editors for development of SLMs of One-Year Diploma in Inclusive Education, organized by CDSER on 26th Sept 2021
- 2-Day International Conference on Vision 2021: A new look towards diversity & Inclusion (CRE status), organized by CDSER & IAPES, 4-5 Dec 2021
- National Web Conference on Celebration of Teachers Day 2021, organized by CDSER, SoE, NSOU
- Virtual Orientation Meet on Course Writers and Editors for Diploma in Inclusive Education SLM organized by CDSER on 17th Nov 2021
- Virtual Induction Meet for Diploma in Inclusive Education on 26th Sept 2021 organized by CDSER
- One Day webinar on "Psychological Counseling: Students Wellbeing"
- One-Day Talk Show on "AUTISM: Let's Talk", 12th April 2022
- "Launch and Orientation of MOOCs-LMS on Understanding Neurodiversity (A collaborative initiative of NSOU & CEMCA)", 7th Feb 2022
- Webinar on Admission to B.Ed. Special Education: Awareness Program, 12th June 2022
- One Day Workshop on Inclusive Education and Accessibility & Signing of MoU between NIEPVD, Dehra Dun and NSOU, Kolkata, 30th Dec 2021; online
- Celebrating International Day of Education 24th Jan 2022; online
- Induction Programme of M.Ed. Spl. Edn. (I.D.)-ODL, 6th Jan 2022

Academic Achievements of the Faculty member:

Dr. Papiya Upadhyay, Assistant Professor, Education

Publications:

Book

- Santanu Patra & Papiya Upadhyay (Nov 2021). A desktop Review on the Limitations faced by the Academia during Pandemic, Resilient Strategies for Good Governance in the Post Covid Era, SoPS, NSOU

Journals

- Santanu Patra & Papiya Upadhyay * (Feb 2022). Impact of Technology Enabled Learning (TEL) in the Pandemic. International Journal of Research and Analytical Reviews (IJRAR), Volume.9 (1), 840-851 *Corresponding author
- Subrata Naskar & Papiya Upadhyay* (Aug 2021) "Construction and Standardization of an Achievement Test in Life Science". International Journal of Research Culture Society (ISSN: 2456-6683), Vol-5 (8), 43-50. *Corresponding author
- Papiya Upadhyay, Inclusive Technology & Education: A sustainable future (May 2022). UGC-CEC Newsletter Vol. 23, No. 05
- Papiya Upadhyay, Reviewer (May 2022). GeoJournal-Springer Journals
- Naskar, S., & Dr. Papiya Upadhyay. (June 2022). Student's Perception on Educational Apps: A Micro Study. Education@ETMA, 1(2).

Contribution to SLMs :

- Content Editor, CC ED 02, Honours in Education (HED) SLM, Nov 2021
- Content Editor, Block-VIII, Inclusive Education (One-Year Diploma), April 2022

Contributed in Report preparation of various academic events of the University (during July 2021-June 2022)

Presentations:

- Presented a paper at an International Conference on Hybrid, Blended and E-learning, 3rd, 4th and 5th December 2021, organized by Educational Technology and Management Academy, Association of Indian Universities and Gurgaon Progressive Schools Council entitled "Influence of Teachers' perception about teaching-learning process using Emergency Remote Teaching (ERT)"
- Presented a paper entitled "Student's Perception on Educational Apps: A Micro Study" at the International Conference on Hybrid, Blended and E-learning on 3rd- 5th December 2021 organized by Educational Technology and Management Academy, Association of Indian Universities and Gurgaon Progressive Schools Council.
- Presented a paper in a state-level seminar on Digital Education, titled "Emergency Remote Teaching (ERT) In the Pandemic: A Synoptic View", organized by CIQA & Centre for Online Education, NSOU on 7th January 2022

Invited Speaker/Resource Person:

- As nominated by the Hon'ble V.C., NSOU participated in a 2 Day National-level Workshop on 'Developing OERs for Distance & Open learning', 14-15 June 2022, New Delhi, organized by CoL-CEMCA

- Invited to participate in UNESCO's Online Regional OER Recommendation Meeting- South Asia' on 8th June 2022.
- Resource speaker in a One-day state-level webinar on "Understanding Inclusive Education: Ideas, Policies & Pedagogy" at Bongaon High School on 2nd May 2022
- Resource speaker in a state-level seminar on Digital Education-Issues & Challenges, organized by BKM College of Education, 13th Feb 2022 at Purulia
- Resource speaker on a state-level seminar on "Future of the Training colleges in the light of NEP-2020.", organized by Gourangdi B.Ed College, Asansol & NSOU on 24th May 2022
- Distinguished Speaker, in a Webinar on "Post-Covid Pandemic: Relevance of ET in the changing Scenario of Education, organized by Swami Vivekananda College of Education on 5th Oct 2021
- Panelist, Let's Talk Inclusion on the occasion of Neurodiversity Celebration Week, organized by I for inclusion Global on Facebook Live, 25th March 2022
- Addressed in 06 Induction Programmes organized at various LSCs of NSOU
- Inspection Team member for 04 LSCs of NSOU

Programs and Events Coordinated/Organized:

- Programme Coordinator, One-Year Diploma in Inclusive Education under CDSER, SoE, NSOU, Sept 2021 (July 2021 session)
- Organizing Secretary, Celebrating International Day of Education: Students Speak, 24th Jan 2022; online
- Organizing Secretary, Virtual Induction Meet cum sensitization of PGED learners, 6th April 2022
- Event Moderator, National Webinar on Role of Women in Sustainability: Prospects and Challenges, in Celebration of International Women's Day 8th March 2022
- Coordinator, National Intellectual Property Awareness Mission, organized by Intellectual Property Office, NIPAM, Govt of India & NSOU on 11th March 2022
- Organizing Secretary, International Webinar on Celebrating Differences & Inclusion, organized by CIQA, NSOU on 6th March 2022
- Convener, Online Orientation Meet of the course writers & editors for development of SLMs of One-Year Diploma in Inclusive Education, organized by CDSER on 26th Sept 2021
- Session Coordinator, 2-Day International Conference on Vision 2021: A new look towards diversity & Inclusion (CRE status), organized by CDSER & IAPES, 4-5 Dec 2021
- Organizing Secretary, State level Virtual Orientation on Govt. Health Scheme for

Faculties and Officers of State-Aided Universities in WB, organized by CIQA, NSOU on 25th Sept 2021

- Organizing Secretary, National Web Conference on Celebration of Teachers Day 2021, organized by CDSER, SoE, NSOU
- Moderator, "Celebration of 25th Foundation Day adorned with Foundation Day Lecture- "ODL, NEP 2020 and task ahead for NSOU on Digital platform, organized by CIQA on 25th Nov 2021
- Convener, Virtual Orientation Meet on Course Writers and Editors for Diploma in Inclusive Education SLM organized by CDSER on 17th Nov 2021
- Coordinator, Virtual Induction Meet for Diploma in Inclusive Education on 26th Sept 2021 organized by CDSER

Research/ Academic Projects Undertaken:

- Project Coordinator, CoL-CEMCA & NSOU major Project on "Implementation of Blended learning in Higher Education Institutions in West Bengal", 2021-22
- Principal Investigator, NSOU funded Minor Research Project on "The Mind Space of Teachers in the Context of Blended Learning (BL) at Higher Education Level", Dec 2021.
- Project Associate, Asian Association of Open Universities (AAOU) sponsored Project on MOOCs for Mobilizing Higher Education in India: A Case Study, 2021-2022

Contribution in Digital Pedagogy/Education:

- Course Coordinator, MOOC on Foundations of Heutagogy, hosted on SWAYAM, July 2022 session
- Course developer & Mentor for MOOC on 'Understanding Neurodiversity', a joint venture of CEMCA and NSOU, August 2021-Feb 2022
- Mentor, FDP MOOC on Development of Courses for SWAYAM, 2021 -2nd cycle (19th July-20th August 2021) & 3rd Cycle (16th Nov-1st Dec 2021)

FDP : Successfully completed UGC - HRDC Refresher Course on Teacher Education AMU, 21st Aug. - 3rd Sept. '22

Dr. Parimal Sarkar, Assistant Professor, Education

Publications :

Journal

- Priya Topno, & Parimal Sarkar*, Education of the Children of Sex Workers In Alternative Care: Challenges And Prospects, Uttrakhand Academy of Administration, Nainital, Volume -2, Issue- 3, July-Sept. 2021 *Corresponding author
- Subhasree Pal & Parimal Sarkar, WEB 4.0 AND NEW REFORMATION IN EDUCATION, World Bulletin of Social Sciences (WBSS) Vol. 2 August-September 2021
- Souren Bhattacharya, Subhasree Pal, Dr. Debendra Kumar, Dr. Parimal Sarkar, Dr. Sanat Kumar Ghosh, Neo Colonisation in Decolonised India: The Tribal Reality,

- Vidyabharati International Interdisciplinary Research Journal (Special Issue), 2021
- Subhasree Pal, Dr. Parimal Sarkar, Souren Bhattacharya, Scope for Applications Management in India of Soft Computing in Effective Classroom, International Journal of Instructional Technology and Educational Studies, 2022
 - Subhasree Pal, Dr. Parimal Sarkar, Souren Bhattacharya, New Archetype Reposition of Education from E-learning to U-Learning, NSOU-OPEN Journal, 2022
 - Subhasree Pal, Dr. Parimal Sarkar, Souren Bhattacharya, Liberal Education Implication as per NPE 2020 and Its Implication to Solve Tribal Educational Issues in India, International Journal of Research Culture Society, 2022
 - Subhasree Pal & Dr. Parimal Sarkar, A Comparative Study of Career Aspiration Level between Tribal and Non-Tribal Students in Patulia Gram Panchayet of North 24 Pargana District in West Bengal, AGPE The Royal Gondwana Research Journal, 2022

Books

- Dr. Parimal Sarkar, Promoting Inclusive Practices in Schools (IPS): an Outline, Pedagogy of Inclusive Education, Red' Shine Publication, Sept 2021
- Santu Biswas & Dr. Parimal Sarkar, Flipped Classroom: A New Model of Teaching-Learning Activities and its Effectiveness, Library and Learning in Times of Crisis, Prova Prakashani, 2021
- Santu Biswas Dr. Parimal Sarkar, Looking at Gender through Varying Lances, Role of Education in Gender Equality in the Indian Perspective, Suiliguri B.Ed College, Karulipi Publications, April 2022

Contribution to SLMs :

- Content Writer, CC ED 03, Module-I & II, Honours in Education (HED), Nov 2021
- Content Writer, CC ED 01, Module-II, Honours in Education (HED), Nov 2021
- Content Editor, CC ED 04, Honours in Education (HED), Nov 2021
- Content Writer, Block-V, Unit-1 & 2, Inclusive Education (One-Year Diploma), April 2022

Presentations:

- Presented a paper on 'Liberal Education in the Context of solving Indian tribal Educational Employability Issues', in a two-day world summit on Social Science and Humanities organized by the International Social Science Research Association ISSRA) and International Council of Language and Literature Research powered by EUDOXIA Research Centre on 25th & 26th Sept 2021.
- Presented a paper on 'The Whole School Approach: A Way to Promote Inclusive Practices in School' in the Two-Day International Conference (CRE status) on "Vision 2021: A New Look towards Diversity & Inclusion" on 4th & 5th Dec 2021.
- Presented a paper on 'Pedagogical and Professional Practices of Early Childhood Care and Education Workforce: Present and future Concerns in the Light of National Education Policy 2020', in the Two-Day National Seminar on "Teacher Education in the Perspective of NEP 2020" organized by Institute of Advanced Studies in Education (IASE) in Collaboration with State Council of Educational Research and Training, Govt.

of Tripura on 15th and 16th March 2022.

- Presented a paper on the topic entitled “Quality Education and Tribes: New Approach to attain Sustainable Development Goals” in the International Seminar on ‘SDG 4: Quality Education and the Future of South Asia, Organized by Gokhale Memorial Girls’ College on 18/05/2022.

Invited Speaker/Resource Person:

- Delivered an Expert Lecture on “Conceptualization of Research” in the online Workshop on Research Methodology, Organized by Dept. of Education, the University of Kalyani on 24/09/2021.
- Delivered a Special Lecture on “Youth Stress and its Management”, Organized by the Department of Education, P.N. Das College on 03.11.2021.
- Resource Speaker on the topic “Future of Education through Sustainable development: A need for Paradigm Shift”, in the International Seminar on ‘SDG 4: Quality Education and the Future of South Asia’, Organized by Gokhale Memorial Girls’ College on 18/05/2022.
- Chaired a Technical Session in the International Seminar on ‘SDG 4: Quality Education and the Future of South Asia’, Organized by Gokhale Memorial Girls’ College on 18/05/2022.
- Resource Speaker in the Fortnightly Symposium on “Motivation: The Road to Successful Learning” Hosted by Education Department [Online] Govt. General Degree College, Narayanarh on 11th June 2022.

Programs and Events Coordinated/Organized:

- Organizing Secretary, National Web Conference on Celebration of Teachers Day 2021, organized by CDSER, SoE, NSOU.
- Session Coordinator, 2-Day International Conference on Vision 2021: A new look towards diversity & Inclusion (CRE status), organized by CDSER & IAPES, 4-5 Dec 2021.
- Organizing Secretary, Virtual Induction Meet cum sensitization of PGED learners, 6th April 2022.

Research/ Academic Projects Undertaken:

Principal Investigator, NSOU funded Minor Research Project on “Impact of ICT Support on the Tribal Learners of Netaji Subhas Open University” , Dec 2021.

Antara Choudhury, Assistant Professor, Spl. Education

Contribution to SLMs:

- Content Editor, Block-VIII, Inclusive Education (One-Year Diploma), April 2022
- Content Writer, GE-ED-21, Module-I & II, Honours in Education (HED), Nov 2021

Presentations

- Presented a paper titled “Preparation of Lesson Plan for Diverse Learners: UDL

Perspective” in an International Conference (CRE status) on “Vision 2021: A New Look towards Diversity & Inclusion” Accredited by Rehabilitation Council of India, New Delhi, organised by CDSER, SoE, NSOU & IAPES on 4th & 5th December, 2021.

- Presented a paper titled “NEP Reflections: Equitable Higher Education for Children with Disabilities” in a National Web Conference on Implementation of National Education Policy, 2020 for Persons with Disabilities organised by the National Institute for the Empowerment of Persons with Visual Disabilities (NIEPVD), Dehradun, Uttarakhand.

Invited Speaker/ Resource Person

- Resource Speaker in a State Level CRE Webinar Programme on “Curriculum Adaptation for Children with Disabilities” organized by Pingalaxhi Public Welfare Organization (PPWO), Orissa on 01-10-2021 to 02-10-2021.
- Resource Speaker in a short term professional development course in Learning Disability organised by Nirmala Institute of Education (Goa) and Adira: Center for Disability Management, Inclusion and Empowerment, Mumbai on 09-10-2021 on Topic: ‘Inclusive approaches to teaching - Differentiated Instructions’
- Resource Speaker in a CRE Webinar Programme On “Enhancing The Role of Special Educators In Early Childhood Special Education.” Organized by SHELTER, Bhadreswar, Hooghly, W.B. on 22-10-2021 to 23-10-2021.
- Invited as a Rehabilitation Expert in a National symposium on “Transforming Human Resource Development for Persons with Disabilities in the context of NEP-2020” organized by the RCI, New Delhi at NEDFI Convention Centre, Guwahati on 28-12-2021 to 29-12-2021.
- Resource Speaker in a CRE Webinar on “Curriculum Planning and Development” organized by NIEPID, RC, Kolkata on 03-01-2022 to 04-01-2022.
- Resource Speaker in an Online CRE Webinar on “Adaption of Curricular and Co-Curricular Activities for Children with Intellectual Disabilities” organised by Composite Regional Centre for Skill Development, Rehabilitation and Empowerment of Persons with Disabilities, Mohaan Road, Lucknow, UP-226017 on 05-01-2022 to 06-01-2022.
- Resource Speaker in an Online CRE programme on “Application of Technology in Education and Training for Children with Intellectual Disabilities” organised by National Institute for The Empowerment of Persons with Intellectual Disabilities (Divyangjan) Regional Centre, Navi Mumbai on 24th & 25th January 2022.
- Resource Speaker in a CRE Webinar on “Application of Technology in Education and Training” organized by the Composite Regional Centre for Skill Development, Rehabilitation & Empowerment of Persons with Disabilities- Lucknow on 27-01-2022 to 28-01-2022.
- Resource Speaker in a CRE Webinar on “Application of Technology in Education and Training” organized by Vivekananda Lokshiksha Niketan, At. Faridpur, P.O. Dakshin Dauki, P.S. Contai, Dist. Purba Medinipur, West Bengal on 07-01-2022 to 09-01-2022.
- Resource Speaker in an Online CRE program on “Rehabilitation of Women with Disabilities” organized by National Institute for The Empowerment of Persons with Intellectual Disabilities (Divyangjan) Regional Centre, Navi Mumbai on 24th to 25th March 2022.
- Resource Speaker in an online CRE on “Inclusive Pedagogy for Children with Disabilities” organized by National Institute for The Empowerment of Persons with Intellectual Disabilities (Divyangjan) Regional Centre, Navi Mumbai on 17th to 21st May 2022.
- Resource Speaker in a CRE Webinar on “Classroom Management of Children with Disability “ organized by the Composite Regional Centre for Skill Development,

Rehabilitation & Empowerment of Persons with Disabilities- Lucknow on 29-03-2022 to 30-03-2022.

Programs and Events Coordinated/Organized:

- Key Resource Person, Virtual Workshop on Universal Design for learning on 5th to 6th July, 2021 organised by DISHA, Nirman Nagar, Jaipur.
- Programme Coordinator, One-Year Diploma in Inclusive Education under CDSER, SoE, NSOU, Sept 2021 (July 2021 session)
- Organizing Secretary, International Conference (CRE status) on “Vision 2021: A New Look towards Diversity & Inclusion” Accredited by Rehabilitation Council of India, New Delhi, organised by CDSER, SoE, NSOU & IAPES on 4th & 5th December, 2021.
- Event Moderator, a talk show on “Autism: let’s talk” on the occasion of observance of Autism Awareness Month in April on 12th April, 2022 organised by the CDSER, School of Education, NSOU in a blended mode.

Research/ Academic Projects Undertaken

- Principal Investigator, NSOU funded Minor Research Project on “Development of online module on Learning the Management of Children with Learning Disabilities”, November 2021.

Contribution/ Participation in MOOC:

- Course developer for MOOC on ‘Understanding Neurodiversity’, a joint venture of CEMCA and NSOU, August 2021-Feb 2022.
- Completed online course on Universal Design for Learning (UDL) by Commonwealth of Learning on August, 2021.

Member of the Academic Committee (Other than NSOU)

- Member of the Expert Committee of Rehabilitation Council of India, New Delhi for the development of training programme for Special Teachers/ Rehabilitation Practitioners for educating and training the persons with ID, SLD and ASD.
- Member of the Institutional Research Oversight Committee, ID & BG Hospital, Kolkata.
- External Member of the Board of Studies of WB State University for the B.Ed. Special Education (M.R/ I.D) course conducted by NIEPID, RC, Kolkata.
- External Member of the Board of Studies of the Faculty of Special Education, ICFAI University, Tripura for the B.Ed. Special Education (M.R/ I.D) & M.Ed. Special Education (M.R/ I.D) courses.

Prabir Naskar, Assistant Professor, Spl. Education

Books :

- Prabir Naskar, Tribal Education in India, Preparation of Teachers for work to deliver Inclusive Classroom Practices, ABS Books, 2021
- Prabir Naskar, Contemporary Social issue in India, Social Issue of Different Disability areas in Special Education and Empowering CWSN: Indian Perspective, Red Shine Publication, 2021

Programs and Events Coordinated/Organized:

- Convener, “One-day Workshop on Inclusive Education and Accessibility” organized by SoE, NSOU in collaboration with the National Institute for the Empowerment of Persons with Visual Disabilities (DIVYANGJAN) 30th December, 2021

- Convener, One-day Talk Show on “Autism”: Let’s Talk, organized by CDSER on 12th April, 2022

Presentations:

- Presented a paper entitled “Autism: The Role of Oralism as a mode of Intervention towards Challenging Behaviour” in the Two-Day International Conference (CRE status) on “Vision 2021: A New Look towards Diversity & Inclusion” on 4th & 5th December 2021 and the programme was held virtually.

Participation:

- Participation in two-day Workshop for “Development of Action Plan for Blended Learning Practices in Higher Education”, Organized by- CIQA, NSOU in Collaboration with COL-CEMCA on 26th and 27th May, 2022.

Research/ Academic Projects Undertaken:

- Principal Investigator, NSOU funded Minor Research Project on “Development of MOOC on Learning the Management of Children with Autism Spectrum Disorder (ASD)”.

Dr. Abhedananda Panigrahi, Co-ordinator, B.Ed.

Presentations:

- Presented a paper (jointly) in 2-Day International Conference on Vision 2021: A new look towards diversity & Inclusion (CRE status), organized by CDSER & IAPES, 4-5 Dec 2021 entitled “A Study on Inclusivity Visa-A-Vis National Educational Policy: An Overview”
- Presented a paper (jointly) in 2-Day International Conference on Vision 2021: A new look towards diversity & Inclusion (CRE status), organized by CDSER & IAPES, 4-5 Dec 2021 entitled “A Study on Anxiety of Mother of ASD in Mainstream Classroom”
- Presented a paper (jointly) in 2-Day International Conference on Vision 2021: A new look towards diversity & Inclusion (CRE status), organized by CDSER & IAPES, 4-5 Dec 2021 entitled “A Study on parents participation in Inclusive Education”

Invited Speaker/Resource Person:

- Resource speaker in three-day state-level webinar on “Community Based Rehabilitation (CBR) CRE Status on and from 6th May to 8th May 2022 entitle Community Based Rehabilitation Service to Inclusive Education at D. N. Mondal College, 24 P.G. (South).
- Resource speaker in a three-day CRE webinar on “Ensuring Safty for Children with Disability”, CRE Status on and from 24th to 26th December, 2021 entitle “Understanding and Identifying different types of abuse –physical, Social Emotional Mental, Sexual, Crisis Intervention” organized by Tarai and Dooars Special Education Training College, West Bengal.

- Resource speaker in a of Orientation of the Primary School Teachers of un-aided private schools in “Inclusive Education and Other Pedagogical issues” at Kamarpukur Ramkrishna Sarada Vidyapith in Seminar Hall of Kamarpukur College on the topic of “Barriers in Learning; Concept and Principles of Inclusive Education”. Jointly organized by National Council for Un-aided School Organization, 125, Raja Rammohan Sarani, Kolkata-700009 and Netaji Subhas Open University on 26 th December, 2021.
- Resource speaker in a three-day CRE webinar on “Educational Assessment and Evaluation”, CRE Status on and from 10th to 12th December, 2021 entitle “Assessment Scale – Basic MR” organized by D. N. Mondal College, 24 P.G. (South).
- Resource speaker in a three-day CRE webinar on “Adult Independent Living”, CRE Status on and from 20th to 21nd August, 2021 Topic “Educational Stress and Challenges faced by children with Special Needs in their life” organized by D. N. Mondal College, 24 P.G. (South).

Programs and Events Coordinated/Organized:

- Organizing Secretary, 2-Day International Conference on Vision 2021: A new look towards diversity & Inclusion (CRE status), organized by CDSER & IAPES, 4-5 Dec 2021
- Coordinator, One Day webinar on “Psychological Counseling: Students Wellbeing” organized by CDSER, School of Education, Netaji Subhas Open University and NIEPIDRCK

Contribution in Digital Pedagogy/Education:

- Course developer for MOOC on ‘Understanding Neurodiversity’, a joint venture of CEMCA and NSOU, August 2021-Feb 2022

Swapna Deb, Acedemic Consultant

Contribution to SLM:

- Content Writer, Block-VI, Unit-1 & 2, Inclusive Education (One-Year Diploma), April 2022

Presentations:

- Presented a paper in International Conference on Two-Day International Conference (CRE status) on “Vision 2021: A New Look towards Diversity & Inclusion” on 4th & 5th December 2021, organized by CDSER, under the ageis of SoE, NSOU entitled “Influencing Partners of Inclusive Education and Their Roles”. The programme was held virtually.

Invited Speaker/Resource Person:

- Resource speaker in a of Orientation of the Primary School Teachers of un-aided private schools in “Inclusive Education and Other Pedagogical issues” at Kamarpukur Ramkrishna Sarada Vidyapith in Seminar Hall of Kamarpukur College on the topic of “Barriers in Learning; Concept and Principles of Inclusive Education”. Jointly organized by National Council for Un-aided School Organization, 125, Raja Rammohan Sarani, Kolkata and Netaji Subhas Open University on 26th December, 2021.

- Resource speaker in a three day “RCI Continuing Rehabilitation Education (CRE) Program, Topic: Best out of waste TLM preparation workshop” (25th, 26th & 27th March) on the topic of “Developing-low-cost resource material” at Noble Mission, Mukundapur, Kolkata on 26th March, 2022.
- Resource speaker in a Three-day “RCI Continuing Rehabilitation Education (CRE) Program on “Use of TLM” (19th ,20th & 21st May, 2022) on the topic of “Importance of Developing TLM in Inclusive Education” at Ramakrishna Vivekananda Mission, Nilgunj Road, Suryapur, 24 Parganas(N) on 19th May 2022

Programs and Events Coordinated/Organized:

- Worked as Programme Coordinator of Orientation of the Primary School Teachers of un-aided private schools in “Inclusive Education and Other Pedagogical issues” at Kamarpukur Ramkrishna Sarada Vidyapith in Seminar Hall of Kamarpukur College. Jointly organized by National Council for Un-aided School Organization, 125, Raja Rammohan Sarani, Kolkata and Netaji Subhas Open University on 26th December, 2021.
- Worked as Programme Coordinator of One-day Talk Show on “AUTISM: Let’s Talk” at NSOU HQs. Organized by Centre for Disability Studies and Educational Research (CDSER), School of Education (SoE), Netaji Subhas Open University, Kolkata, West Bengal on 12th April, 2022.



School of Professional Studies

About the School:

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

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

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

Faculty Members of the School:

Faculty Members	Designation
Prof. Anirban Ghosh	Director (i/c)
Department of Commerce	
Dr. Anirban Ghosh	Professor of Commerce and Head of the Dept.
Dr. Chitta Ranjan Sarkar	Professor of Commerce
Dr. Uttam Dutta	Professor of Commerce
Shri Tapan Kumar Choudhury	Associate Professor of Commerce
Shri Sudarshan Roy	Assistant Professor of Commerce
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. Tridib Tripathi	Professor of Library and Information Science
Smt. Anamika Das	Assistant Professor of Library and Information Science
Dr. Barnali Roy Choudhury	Assistant Professor of Library and Information Science

Programmes on offer :

Course /Programme	Subject
Doctor of Philosophy (Ph.D.)	Commerce / Management Library and Information Science
Under Graduate Degree Programme	Commerce (B. Com. / HCO) Economics (PGEC)
Post Graduate Programme (PG)	Commerce (M. Com.) Social Work (MSW) Economics (PGEC) Library and Information Science (MLIS)
2nd Degree	Bachelor in Library and Information Science (BLIS)

Programmes Organized by the School

- Orientation Programme (OP) for Academic Counsellors and Dissertation Guides of MSW, 18/6/2022, Kalyani RC
- Orientation Program for Academic Counsellors and Dissertation Guides, 4/6/2022, Jalpaiguri RC
- Induction Programme and Awareness on LMS, 13/3/2022
- Launch Programme & Orientation on LMS (PGEC), 7/3/2022
- One-Day Workshop for Content Writers and Editors of Library & Information Science (Post Graduate Level), 24/2/2022
- Human Rights Day Celebration, 10/12/2021
- Social Work Week Celebration, 21/8/2021

Academic Achievements of the Faculty Members:

Dr. Anirban Ghosh, Professor of Commerce

Publications:

- Ghosh, A. (2022). F2F Learning, Digital Learning and Blended Learning in Post-pandemic Period, Jan, 2022, CEC News, UGC
- Ghosh, A. (2021). Resilient Strategies for Good Governance in the Post Covid Era, ISBN: 978-93-82112-80-8 (Editor)
- Karmakar, A and Ghosh, A. (2021). Understanding the Workings and Dynamics of Governing the Global Political Economy, Resilient Strategies for Good Governance in the Post Covid Era, ISBN: 978-93-82112-80-8, July 2021.

Programme attended as Resource Person/ Chairperson:

- NAAC Awareness at the College Level organized by Andul Jagatbandhu College, Howrah on 9th November 2021 (Resource person)
- Workshop on Quality Improvement organized by IQAC, Aliah University on 5th October 2021 (Resource person)
- National Webinar on Digital Learning & Education: Challenges and Strategies with reference to NEP2020 organized by Nakshalbari College on 11th December 2021 (Resource person)
- National Seminar on Contemporary Issues of Indian Economic Development: Challenges and Policy Options organized by Bengal Economic Association at AJC Bose College, Kolkata on 8th September 2021 (Chairperson)

- Best Practices in Online Teaching Learning during the FDP on ICT Tools for Effective Teaching and Learning organized by Teaching Learning Centre, Tezpur University on 14th March 2022 (Resource Person)
- Digital Education: Issues & Challenges by BKM College of Education, Purulia on 13th February 2022 (Resource Person)
- Scope of Teacher training institutions in the light of NEP 2020 at Gounrandi College, Asansol on 14May 2022 (Chairperson)
- National Seminar on “Indian Economy: Post Covid era” organized by Bengal Economic Association at Panchla College, Howrah on 29/6/2022 (Resource Person)

Research project:

Development of MOOC-Research & Publication Ethics funded by INFLIBNET, Gol, SWAYAM (2021-22), Amount mobilized Rs.13.5lakhs.

Contribution to SLM :

B.Com : CC-CO-01, CC-CO-03, CC-CO-06; M. Com : PGCO-3, PGCO-4, PGCO-9

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 Ambedkar Open University, Hyderabad
 Editorial Advisory Board, Brainware, Journal of Brainware University (ISSN : 2582-659X)

Professor Biswajit Chatterjee, Professor of Economics

Publications:

- Biswajit Chatterjee, (2021) Globalisation, Technological Progress and Nature of Work- An Introspection, in Artha Beekshan, ISSN No. 0972-1185
- Biswajit Chatterjee, (2021) ‘Contemporary Challenges to the Indian Economy Editor of the Book’ (Ed of the book), ISBN No. 978-81-952887-6, Serial Publisher Pvt. Ltd. New Delhi.
- Biswajit Chatterjee, (2021) ‘Liberalisation, Finance and Education’ (Ed of the book) ISBN No. 978-81-953868-7-1, Shandilya Publications.
- Biswajit Chatterjee, Migrant Work Labourers in India’s Covid Economy: which Way Now? in Subrata Kumar Ray & Manojit Ghosh(ed), Migrant Workers in India’s Covid Economy- Problems and Prospects, Serials Publications (P) Ltd. New Delhi, 2021.ISBN No. 978-81-947932-7-4.

Participation in Seminars and Conferences:

- Invited Speaker in the 62nd National Conference of the Indian Society of Labour Economics at IIT, ROORKEE, April 10-13, 2022 and presented paper . Also Chaired some technical sessions;
- Delivered the Inaugural Address as President of Bangiya Arthaniti Parishad (Bengal Economic Association, BEA) in the 42nd Annual Conference of the Bangiya Arthaniti Parishad Bangiya Arthaniti Parishad at Chittaranjan College, Kolkata on March 12, 2022.
- Acted as Chairperson as President of Bangiya Arthaniti Parishad (Bengal Economic Association, BEA)) in the 42nd Annual Conference of the Bangiya Arthaniti Parishad Bangiya Arthaniti Parishad at Chittaranjan College, Kolkata during March 12-13, 2022.

Shri Sudarshan Roy, Assistant Professor of Commerce

Publications:

- Dey, S. & Roy, S. (2022). Impact of Fintech in Banking Industry: with Special References from Bank of Baroda, Journal of Economic Challenger (ISSN No. 0975-1351)
- Das, J. K. and Roy, S. (2022). Dividend and its Determinants - An Empirical Study on Indian Investors, International Journal of All Research Education and Scientific Methods (IJARESM),(ISSN No. 2455-6211)
- Roy, S., Rabidas, B. K. and Ray, D.(2021). The Challenges before the Learners of ODL Mode of Education: A Study in India, Journal of Time's Journey,(ISSN No. 2278-6546)

Contribution to SLM :

PGCO-5, PGCO-9

Mrs. Priyanthi Bagchi, Assistant Professor of Economics

Publications:

- Priyanthi Bagchi (2021) 'Contemporary Challenges in Current Indian Economy' in book title "Contemporary Challenges to the Indian Economy" ISBN No. 978-81-952887-8-6, Serial Publications Pvt. Ltd. New Delhi.
- Priyanthi Bagchi (July,2021) 'Crisis of Covid 19: Is Good Governance the Panacea?' in book title "Resilient Strategies for Good Governance in the Post Covid Era" ISBN No. 978-93-82112-80-8, NSOU.

FDP/OP/Short –term training Programme:

- 3-Day Workshop for Enhancing Capacity of Higher Education Teachers organised by CIQA, NSOU from December 17 – 19, 2021
- 2-day Workshop for Development of Action Plan for Blended Learning Practices in Higher Education from May 26 – 27, 2022
- Annual Refresher Programme in Teaching (ARPIT) from November, 2020 – August, 2021. Result declared on October, 2021

Other activities:

- Presented a paper titled "Covid 19 and the Sphere of Unemployment" in a Two-Day National Level Conference on "Education Policies and Role of Skill Development in Generating Employability and Strengthening Industry – Academia Interface" organised by Bankim Sardar College and Surendranath College for Women.
- Presented a paper titled "Financial Crisis and Instability viewed from Economic and International Political Economy Perspectives" in the International Finance Conference, 2022 conducted by Jamia Milla University, New Delhi.
- Acted as a Rapporteur in the 42nd Annual Conference of the Bengal Economic Association 1st March, 2022.

Contribution to SLM:

DS-EC-11

Dr. Asim Kr. Karmakar, Assistant Professor of Economics

Publications:

- Asim Kr. Karmakar,(2022) "Contemporary Challenges Chasing the Developing Countries:Warranting Priority Attention" World Focus (A Premier Indo-centric Foreign Affair Peer Reviewed Journal since 1980) In the theme: International Relations after Two Years of COVID-19 Pandemic,ISSN No. 2230-8458.
- Asim Kr. Karmakar,(2022) "Are Indian Banks Heading Towards A New India : Main

Facts And Challenges Way Forward” in ‘The Indian Economic Journal’ ISSN No. 0019-4662.

- Asim Kumar Karmakar (2021) “Contemporary Challenges Chasing Indian Economy: Warranting Priority Attention” in book title “Contemporary Challenges to the Indian Economy, ISBN No. 978-81-952887-8-6, Serial Publications Pvt. Ltd. New Delhi.
- Asim Kumar Karmakar (2022) India’s Infrastructure at Cross roads: An Exploratory Analysis Since 1950s in Sustainable business Practices : Post-COVID Era ISBN: 978-93-94894-16-7.
- Asim Kumar Karmakar (2022) Co-Editor, Contemporary Issues of Indian Economic Development Challenges and Policy Options (Edited Volume), ISBN: 978-93-91908-39-3.
- Asim Kumar Karmakar (2022) “Indian Economy Amid Covid-19 Pandemic, Intricate Global Macroeconomic and Geopolitical Issues: When Can we see the Glimpse of the ‘Sunshine’ in this Dark?” in Contemporary Issues of Indian Economic Development Challenges and Policy Options ISBN : 978-93-91908-39-3.
- Asim Kumar Karmakar (2022) “Historical Profile of External Capital Flows to India Since 1991” in Contemporary Issues of Indian Economic Development Challenges and Policy Options, ISBN: 978-93-91908-39-3.
- Asim Kumar Karmakar (2022), “Emerging Role of Central Bank Digital Currency (CBDC) in Modern Monetary and Payment System” in An Approach Towards Central Bank Digital Currency, ISBN: 978-93-91908-71-3.
- Asim Kumar Karmakar (2021), Co-Editor, Indian Economy Liberalization, Finance and Education (Edited Volume), ISBN: 978-81-953868-7-1.
- Asim Kumar Karmakar (2021), “Indian Education Sector at the Crossroads : Illusions and Reality” in Indian Economy Liberalization, Finance and Education ISBN: 978-81-953868-7-1.
- Asim Kumar Karmakar (2021), “ Health Care and Health Policy in Developing Countries with Special Reference to India” in Contemporary Issues and Challenges to the Society, ISBN: 978-81-953651-3-5.
- Asim Kumar Karmakar (2021), “RBI’s New Bazooka of G-SAP: Will It Help?” in Contemporary Issues and Challenges to the Society, ISBN: 978-81-953651-3-5.
- Asim Kumar Karmakar (2021), “ Understanding the Workings and Dynamics of Governing the Global Political Economy” in Resilient Strategies for Good Governance in the Post Covid Era, ISBN: 978-93-82112-80-8
- Asim Kumar Karmakar (2021), “The Deleterious Impact of COVID-19 on the Garment Workers in India” in Structural Reforms in Indian Economy: Prospects and Challenges, ISBN: 978-93-90818-61-7.
- Asim Kumar Karmakar (2022), “Modelling Energy Poverty and Energy Inequality into India’s Energy Policy” in The United Nations and Sustainable Development Goals, ISBN: 978-3-030-95970-8 and ISBN 978-3-030-95971-5 (eBook).
- Asim Kumar Karmakar (2022), “Globalization, Income Inequality, and Wealth Disparity : Issues and Evidence” in Globalization, Income Distribution and Sustainable Development- A Theoretical and Empirical Investigation, ISBN : 978-1-80117-871-6 (Print) ISBN : 978-1-80117-870-9 (Online) ISBN : 978-1-80117-872-3 (Epub).
- Asim Kumar Karmakar (2022), “Food and Nutrition Security - A Global Perspective” in World Politics and the Challenges for International Security, DOI:10.4018/978-1-7998-9586-2 ISBN 13:9781799895862 ISBN10:1799895866 EISBN 13:9781799895886 ISBN 13softcover:9781799895879.
- Asim Kumar Karmakar (2021), “Poverty, Inequality and Wealth Disparity : An Introspective Analysis” in Contemporary Issues in Business, Economics and Society (Volume III), ISBN:978-1-716-13693-1 ISBN -10:1-71-613693-8 DIP: 18.10.1716136938 DOI:10.25215/1716136938.
- Asim Kumar Karmakar (2021), “Existence of Speculative Bubbles in the Indian Stock Market : Knowledge Gained During the US Subprime Crisis.” in Comparative

Advantage in the Knowledge Economy: A National and Organizational Resource ISBN:978-1-80071-041-2 eISBN:978-1-80071-045.

- Asim Kumar Karmakar (2021), "ICT as Enabler of Knowledge-Based Economy: An Empirical Investigation in India Based on NSSO Unit-Level Data" in Comparative Advantage in the Knowledge Economy: A National and Organizational Resource ISBN:978-1-80071-041-2 eISBN:978-1-80071-045.
- Asim Kumar Karmakar (2021), "Trade War in the Twentry-First Century-A Historical Perspective" in Global Tariff War : Economics, Political and Social Implications ISBN:978-1-80071-315-4(Print) eISBN:978-1-80071-314-7(Online) ISBN:978-1-80071-316-1(Epub).
- Asim Kumar Karmakar (2021), "The Return of Borders to a Borderless World -The China -USA Trade War" in Global Tariff War : Economics,Political and Social Implications, ISBN:978-1-80071-315-4(Print) eISBN:978-1-80071-314-7(Online) ISBN:978-1-80071-316-1(Epub).

Awards:

- International Excellence Award 2021, Centre for Professional Advancement (A Unit of IMRF Regd with Government of India NITI Aayog, HQ; Vijayawada)

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

Publications:

- Roy Choudhury, B., Kumar Some, Ashis." Secondary Education Research During 1983-2019: A Scientometric Analysis Based On DOAJ Open Access Database" in the Journal ANVESAK (UGC Care Group 1 Journal) Vol. 51, No.2 (II) July-December 2021, ISSN No. 0378 – 4568.
- Kumar Some, Ashis. Roy Choudhury, B., "Meta-Analysis of Scientific Productivity of 'Covid 19 Vaccines' Research in Worldwide During 2020 To 2022(March): A Scientometric Study of Literature Published in DOAJ Open Access Database" Journal of Kavikulaguru Kalidas Sanskrit University, Ramtek (Peer Reviewed /Refereed & UGC Care Listed Journal) Vol. IX – Issue I, January 2022ISSN No. 2277-7067.
- Ghosh A., Roy Choudhury B., Sinha Ghosh K., (2021) "Vocational Education and Training Programs of Netaji Subhas Open University: Students' Perspective" in the book title Students Satisfaction with Open and Distance Learning: Experience of Open Universities, ISBN: 978-81-88770-39-7 Published by COL/CEMCA.

Designing/Editing and Development of SLM:

- Educational Research and ICT in Education EED Paper-Viii (Group - A & B) Group-B : Information and Communication Technology in Education Unit 1 - ICT in Education ; Unit 2- Approaches, Stages and Competencies; Unit 3 - ICT Tools, NSOU

Resource Person:

- Online training programme on "Open Educational Resources (OER) and Licenses" organized by CIET-NCERT in collaboration with CEMCA-COL from April 25-29, 2022. Telecasted Live on NCERT official YouTube channel-<https://www.youtube.com/c/NCERTOFFICIAL> and also be simulcast through PMeVidya DTH TV Channels number 6-12 and Jio TV mobile app.
- Online workshop on the topic "OER, Techno-Pedagogy and Online assessment" at Ravenshaw University dated 5th-9th, Oct. 2021.
- Five online sessions at CITY University, Bangladesh for Capacity Building of Higher Education Teachers of the University on Open Educational Resources. Dated 26 December 2021 to 30 December 2021.
- National Conference on Digital Knowledge Health Connect 2022 Linking Knowledge Resources and Services with Research and Practice Date: 25.02.2022

Reviewer:

- Reviewed 4 papers for Open Learning: The Journal of Open, Distance and e-Learning, Open University UK (Web of Science Researcher ID H-2080-2013)

Mrs. Kasturi Sinha Ghosh, Assistant Professor of Social Work**Publications:**

- Edited volume titled “Issues and Challenges in Education in Contemporary India: an ODL initiative” with ISBN 978-93-82112-78-5 published by Registrar, NSOU July 2021.

Contribution to SLM:

PGSW-V, Unit-9-12, PGSW-IV, Unit-1-4

Other activities:

Conducted Orientation programmes for Academic counsellors and Dissertation Guides of MSW at the following Regional Centres -

- 4th June’22 in Jalpaiguri Regional Centre
- 18th June’22 in Kalyani Regional Centre.

Invited as guest Speaker in a workshop on “Sexual Harassment at Workplace: Mentally and physically” on 29/12/22

Invited as Resource Person to deliver a lecture in the Mid –Year Seminar organized by Department of History, Panchla Mahavidyalaya ,Howrah in collaboration with Bengal Economic Association on 29th June,2022

Shri Monojit Garai, Assistant Professor of Social Work**Publications:**

- Garai, M. (July 2021). ‘Empowering Women through Open and Distance Learning (ODL) in India’. In K. Sinha Ghosh (Ed.), Issues and Challenges in Women Education in Contemporary India: An ODL initiatives (pp. 203-225). NSOU, Kolkata. ISBN: 978-93- 82112-78-5.

FDP/OP/Short –term training Programme:

- Sensitization Program on CAS for faculty of NSOU, 24th July, 2021



School of Vocational Studies

About the School:

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

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

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

Centre for Lifelong Learning (CLL) :

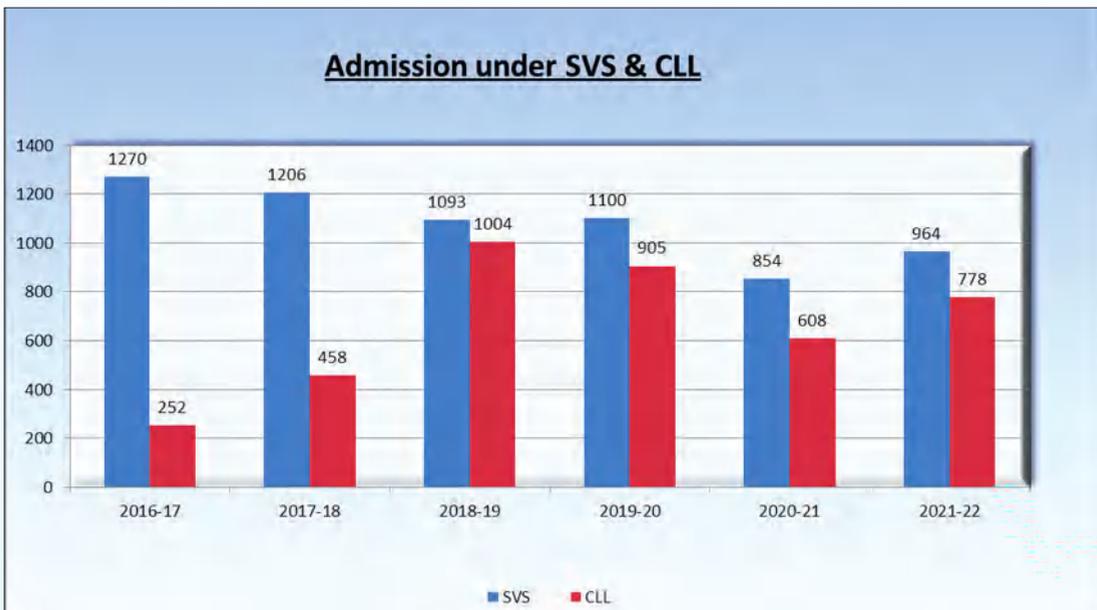
The Centre for Lifelong Learning under the aegis of School of Vocational Studies was established by the University vide the resolution of the 34th Academic Council meeting held on 20/12/13 and ratified by the subsequent Executive Council meeting with the objective of providing hands on training to the 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 COVID-19 pandemic has adversely affected the admission in vocational education and training for the session 2021-22. Through blended method, the school managed to finish the session on time. The following figure clearly shows the decline in enrolment due to COVID -19

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



Major initiatives:

Village Knowledge Centre:

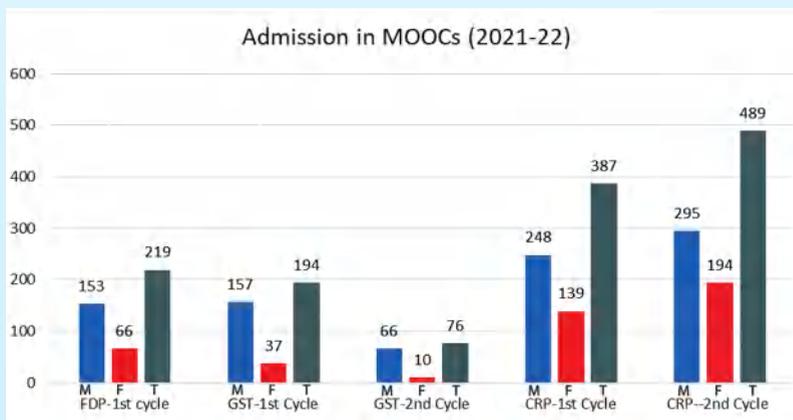
The School of Vocational Studies has established Village Knowledge Centre (VKC) for the benefit of the students. The students of the University get free internet facilities at the following VKCs for their academic activities.

- 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.

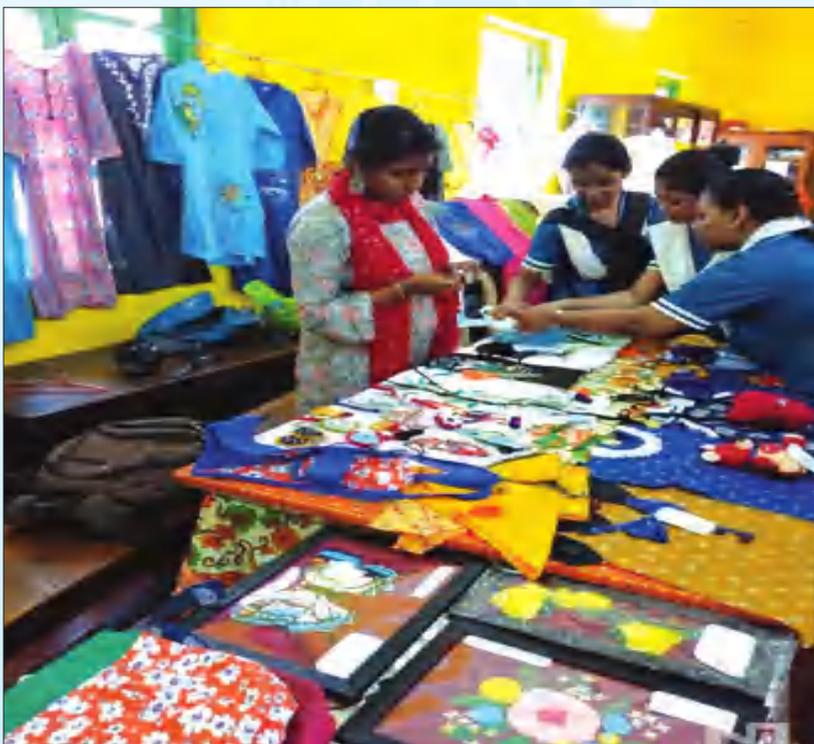


NSOU-Industry interface:

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

Seminar/ workshop organized by the School:

- World Youth Skills Day, 15/7/2021
- Sensitization on Automation of Admission Process for Study Centres (LSCs), 11/12/2021
- Virtual Career Counselling, 4/1/2022
- Outreach programme on Digital Education: Issues and Challenges, 13/2/2022
- One-Day Workshop on "MOOCs: Development and Delivery, 17/4/2022
- Community Outreach Programme on 'Career Opportunities in Vocational Courses', 8/4/2022
- Community Outreach Programme on 'Future of Training Colleges in the light of NEP 2020, 24/5/2022



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, and office of the library. Reading hall is situated at 3rd floor. E-libraries are situated in all three Regional Campuses at following locations.

- Kalyani Campus : All faculty machines, Computer laboratories, 2nd floor Library Department, in 1st Floor Regional Centre building
- Durgapur Regional Campus: Academic Building, 1st Floor.
- Jalpaiguri Regional Campus: Academic Building, 1st Floor.

Library remains 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 20,000 printed books, handbooks, text books, reference books, bound journals etc. These books are scattered in Library Department, NSOU at Kalyani Regional Campus and Schools of Studies such as School of Sciences, School of Education, School of Professional Studies etc. Library has a collection of 178 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. 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. 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 883 printed books for the year 2021-2022. Among them 729 are purchased books and 154 are received as gratis. Library started subscribing 262 e-journals from Oxford University Press in the year 2021-2022.

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 barcoding etc.
- Online catalogue is available in NSOU website (www.wbnsou.ac.in) under the heading Library Services.
- Library Procured 55 books of Late Professor Ashis Ranjan Guha donated by her daughter Sanchari Guha Samanta.
- Library procured 99 books and journals donated by Professor Shaktinath Jha.
- 8355 printed books and 313 journals were technically processed and entered in Koha database.

- 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 2021-2022.
- 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 hand held bar code scanner time to time on regular interval. The report is submitted to Finance Department during audit.

Reading Room Facility :

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 podium is also made for the purpose of seminars, conferences, workshops etc. Periodical display section is also shifted to the reading hall.

Programme Organised:

- An arrangement of trail access for e- resources such as e-books, e-journals etc. from 1st April 2022 to 30th June 2022 was done with involving 12 publishers. A report of the whole programme was submitted to the authority.
- Two Days “Awareness Program on Search Techniques of e-resources was organized jointly by Library Department and CIQA on 19th and 20th April 2022 from 2pm-5pm in the Board room of NSOU Headquarters.
- An online training “ Exploration of various aspects and practices towards maximum use of e-books” was organized on 14 th May 2022 from 10am-12pm.
- Library induction and awareness on e-resources was arranged for learners and academic counsellors at Jalpaiguri Regional Campus, NSOU in the Learner’s Facilitation Centre and e- Library on 4th and 5th June 2022.
- Library induction and awareness on e-resources was arranged for BLIS and MLIS learners at Kalyani Regional Campus, NSOU in the Reading Hall at third Floor of the Library Building and e- Library on 4th July 2022.

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.

Academic Achievements of the Library personnel:

Dr. Madhusri Ghosh, Deputy Librarian

Participation in seminar/webinar/ conferences etc.:

- National level webinar on “Citation Index and Impact factor” on 3rd October 2021 at NSOU.
- National webinar on “Evolution of library Science: with special reference to academic interface of Law”, Modern Law College, Pune.

Sri Anupam Ghosh, Assistant Librarian

Publication:

- Sen, P & Ghosh, A(2021).Information standards: applications and significance in modern digital age. In Bera, S,Naskar, S & Bijali, A(Eds.).Digital transformation of higher education in India(pp.60-77).Bilaspur: Rudra Publications
- Chakraborty, S & Ghosh, A(2022).Reference services in college libraries: scope, methods and barriers.Panchakotessays,11(2),63-72.
- Chakraborty, S & Ghosh, A (2022).Paschimbange granthagar o tathyabijnan shiksha byabastha:COVID 19 parsthitite ekbar fire dekha. In Roy, S & Roy S(Eds.). কোভিড ১৯ ও সমকালীন বিশ্ব বিষয় ও ভাবনা (pp.40-48).Burdwan: The Editors.
- **Participation of seminar/webinar/conference etc.:**
Refresher course in ICT at UGC-HRDC, Gujarat University.12-25 July,2022



Library Committee Meeting

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 2021-22 is Tabulated below:

Financial Year	Income				Expenditure	
	WB Government		UGC (MHRD) (Development Grant)	Other Income (Own Source)	Revenue	Capital
	Revenue	Capital				
2021-22	137545929	49974942	1,00,00,000	875986855	539013458	55289692

The total Revenue Expenses of Rs. 53,90,13,458/- as stated above includes Rs. 13,75,45,929/- for financial year 2021-22 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. 17,71,713/-
Kalyani Regional Centre:	Rs. 2,33,53,723/-
Durgapur Regional Centre:	Rs. 1,00,770/-
Jalpaiguri Regional Centre:	Rs. 8,69,544/-
New Town, Rajarhat:	Rs. 2,91,93,942/-

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, 2021 and claim for interest on same fund has been submitted for the FY 2021-22 on time.

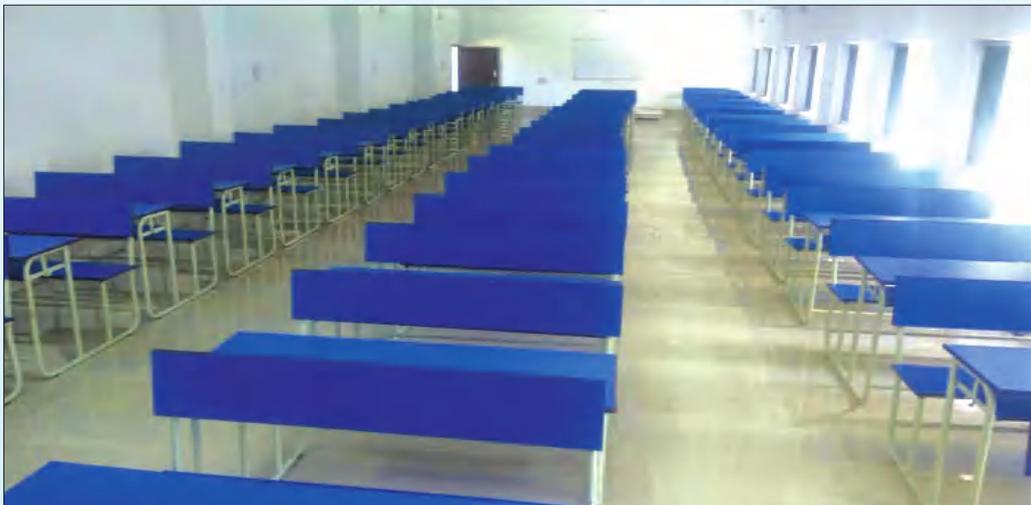
Examination Department

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 assignment, 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 2021-22

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	2,68,513	265,314	263,134	43,367	42864
PG	49927	48,514	47,398	19296	18,913
BLIS	1127	1106	1037	1105	1037
B.Ed.Spl. Edu	1018	970	899	211	183



Examination Hall of Durgapur RC

Centre for Online Education

Professor (Dr.) Someswar Bhowmik, Officer-in-Charge

As per provision of the University Grants Commission (Open and Distance Learning programme and Online Programmes) Regulations 2020, the University has established a Centre for Online Education (COEdn) following the resolution of 74th meeting of the Executive Council of the University held on 28th September 2020.

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.”

It has been rationalized incorporating some short-term goals and some long-term ones.

Short-term Goals:

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

Long-term Goals:

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

Post-accreditation, the Centre has begun engaging with the Academic Schools with a view to accomplishing the above goals in a progressive manner. One major outcome of that engagement is the designing and delivery of some online courses using the intra-institutional facilities. These courses have used the model of Massive Open Online Courses (MOOCs) offered on the SWAYAM platform of UGC and have used the four-quadrant pedagogic approach.

The details are as follows:

MOOCs offered as part of the University Programmes

- School of Professional Studies
Paper-5: Direct & Indirect Tax (M.Com.) Paper-16: Corporate Tax Planning (M.Com.)
- School of Vocational Studies
Paper-1: Principles of Education Montessori and Pre-Primary Education (Pre-Primary Teachers' Education -Montessori-Diploma)
- Online (awareness) Courses on offer
Goods and Service Tax (Under CLL, School of Vocational Studies)
Child Rights and Protection (Under CLL, School of Vocational Studies)
Fundamentals on Cyber Security (Under CLL, School of Vocational Studies)
Foundation of Heutagogy

MOOCs—coming soon

- Prospects of Tourism (Under SoSS, School of Social Sciences)
 - Becoming an Entrepreneur (Under CLL, School of Vocational Studies)
- COEdn has begun facilitating the development of 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 Professional Studies—

1. Research and Publication Ethics—aligned with the Research Methodology.

School of Vocational Studies—

1. Supply Chain Management—aligned to B. Com BDP HCO: DSEC-3 (Logistics Management).
2. Creating Social Work Professionals—aligned to Papers I, II & III of MSW-New Syllabus.

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 Sciences—

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

School of Education—

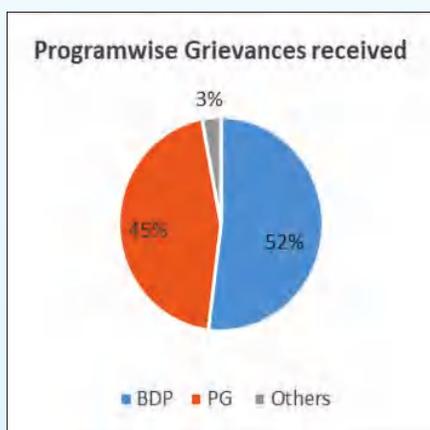
1. Introduction to Educational Technology (aligned to PGED P-V).



Workshop on MOOCs: Development & Delivery organised by CIQA & CoEdn

Students' Grievance Redressal Cell

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 Cell (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 email and/or phone call.

Total RTI received during 2021-22:

Examination Related: 43; Other than Examination: 23

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



Meeting of the SGRC

Internal Complaints Committee

In pursuance of the Supreme Court Mandate and UGC directive, Netaji Subhas Open University reconstituted the Women Harassment Prevention Cell (WHPC) as Internal Complaints' Committee (ICC) on 4/8/2015 to deal with complaints of sexual harassment of women employees in different campuses of the university.

The ICC is one of the active committees of the NSOU with well-coordinated and dynamic members. ICC details and recurrent activities are available on the NSOU website for wide visibility and circulation. Even in the helm of the unprecedented crisis, ICC continued its varied functions and activities through virtual mode.

Meetings convened:

In the helm of pandemic, two virtual meetings were convened to discuss and deliberate upon emerging issues and concerns under the auspices of ICC held on 08.02.2021 and 29.06.2021 respectively.

Webinars organized:

- National Webinar on 'Gender and Society in the Pandemic', organised by ICC and CIQA, NSOU on 13th August 2020, 03:00 P.M through Google MEET
- National Webinar on "Celebrating International Women's Day 2021: Women Empowerment and Achievement in Leadership, organised by ICC, NSOU on 25th March 2021, 11:50 A.M through Zoom Meeting



Celebration of International Women's Day by ICC

Annual Report Preparation Team

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Hon'ble Members of Research Advisory Committee



Students during Induction meeting at Bankura Christian College



Awareness Camp on SCC at Jalpaiguri RC



Newtown Campus

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