



Annual Report 2020-21

Netaji Subhas Open University

Accredited by NAAC with Grade 'A'

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

www.wbnsou.ac.in





राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

विश्वविद्यालय अनुदान आयोग का स्वायत्त संस्थान

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

*The Executive Committee of the
National Assessment and Accreditation Council
is pleased to declare the
Netaji Subhas Open University
Sector-I, Salt Lake City, Kolkata, West Bengal as
Accredited
with CGPA of 3.05 on four point scale
at A grade
valid up to April 07, 2026*

Date : April 08, 2021



S. C. Meena
Director

EC(SC)/63/1st Cycle/WBUNGN106777

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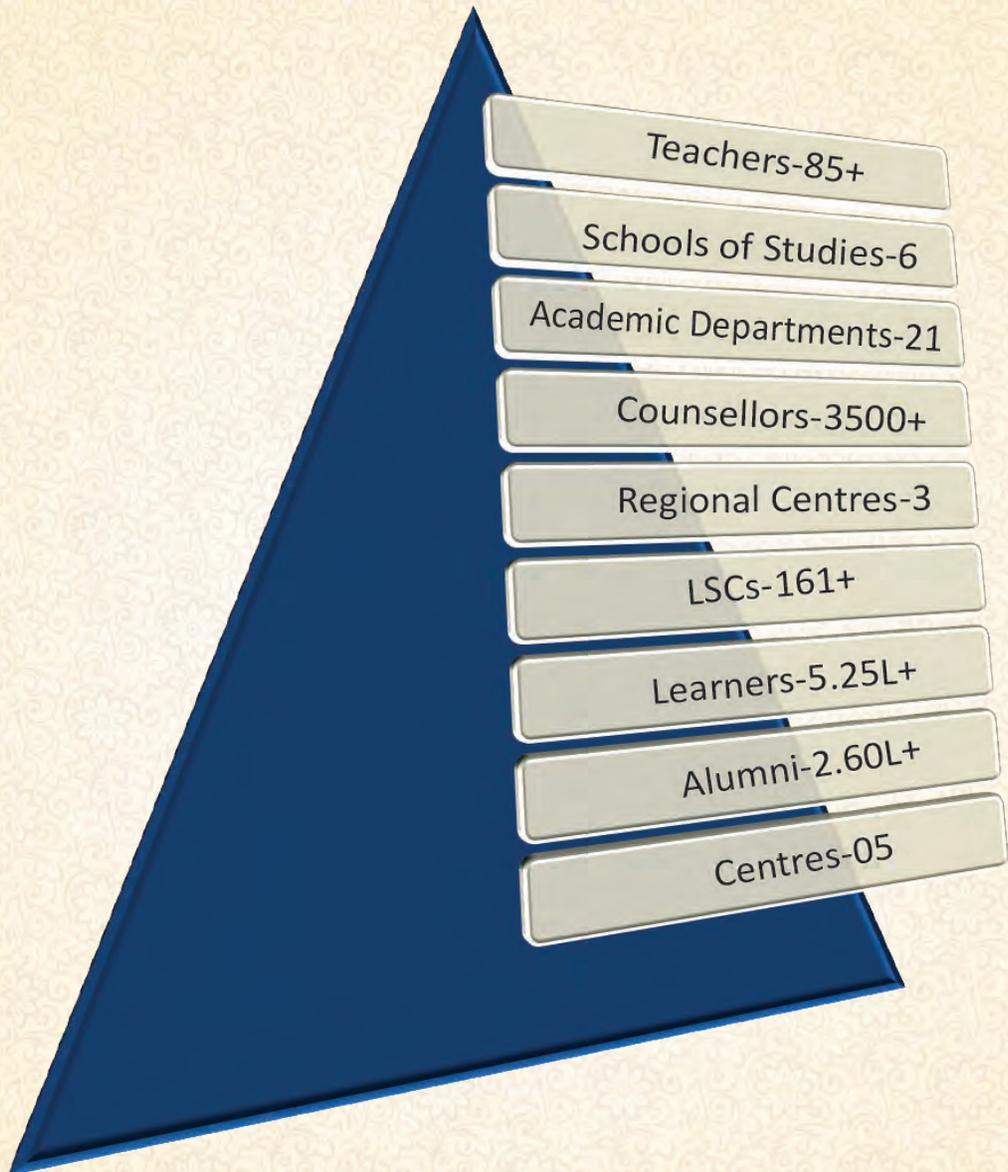
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University at a Glance

2020-21



About the University

Established in 1997 by West Bengal State Legislature Act XIX (1997) as the State Open University to impart education in the Distance Mode, Netaji Subhas Open University (NSOU) 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 various disadvantaged groups of aspiring learners. It is the tenth Open University of the country . With the recognition of apex bodies like the UGC, the Rehabilitation Council of India (RCI), 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. NSOU, being the first Open University in India to apply for NAAC Assessment and Accreditation Process and the first State Open University to be accredited with Grade - 'A.'

At NSOU over the years, we 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 our 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 operates through its network of Study Centres and Regional Centres. Through a total of 161 Centres (for UG/PG Programmes) spread across the state of West Bengal, the University reaches out to its huge learner base that has now crossed the 5.25 lakh mark. In terms of administrative infrastructure, we have in this while, made certain very major strides that have augmented our capacity to sustain the reach-out that has with time become both our responsibility and our commitment.

This Annual Report for 2020-21 is conceived as a balance sheet wherein the aim has been to attempt a realistic appraisal of our challenges 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 of Excellence in Open Education

RECOGNITION

- UGC-DEB: All the courses of Bachelor Degree Programme and Post Graduate Degree Programme are duly recognized by UGC-Distance Education Bureau.
- Rehabilitation Council of India (RCI): The B.Ed. (Special Education) is approved by the RCI, GoI.

- 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)
- Association of Commonwealth Universities (ACU)

NSOU: Celebrating 25 Years of Existence (1997-2021)

Netaji Subhas Open University, established in 1997, has provided path-breaking opportunities to learners from diverse backgrounds who wanted to enter the academic arena and participate as equals in nation building. An Institution is much more than the bricks and mortar with which it is built. From the humblest to the highest functionary and the generations of learners and teachers who make it into a thriving institution since its inception. NSOU has successfully striven for the scholastic and co-scholastic empowerment of a varied group of aspirants for the last twenty-five years whether it was in the field of academics, research, professional enrichment or vocational studies. The University is celebrating the Silver Jubilee year to strengthen its avowed vision and hopes for aspirants towards the light of excellence.

To celebrate and herald the landmark of achieving Silver Jubilee Year, the symbol has been unveiled on the Foundation Day, 25th November 2021.



Upcoming 'Open Campus' at Newtown, Rajarhat

University Administration

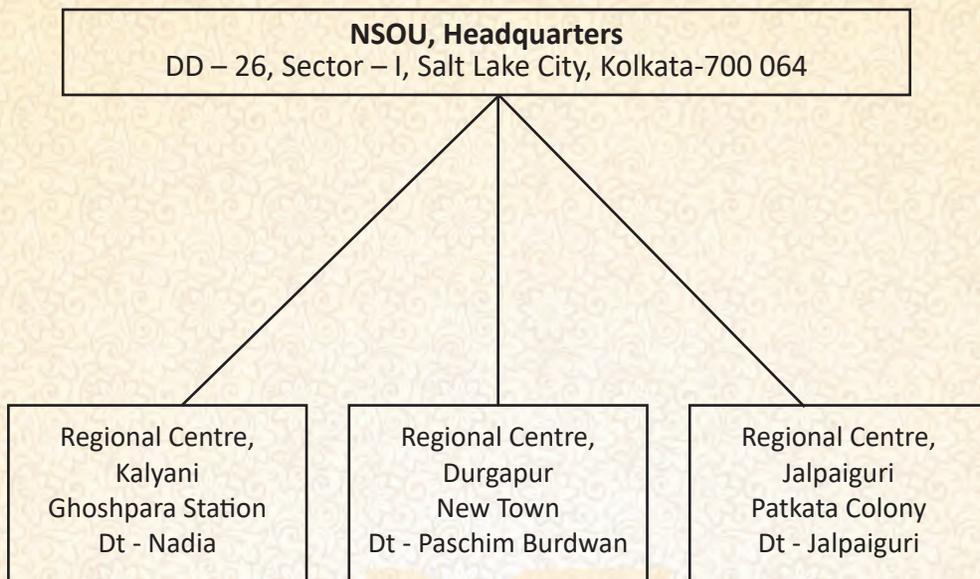
The University operates from its permanent and owned campus at Salt lake which accommodates the office of the Vice-Chancellor, Registrar, Finance Officer, Director-Study Centres, Director-School of Studies, CIQA, CoEdn etc. Apart from the headquarters at Salt Lake, the University has three more campuses 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-700 064.	30,175 Sq. ft.	<ul style="list-style-type: none"> • Office of all the functional Heads with modern ICT facilities • AV 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, SOE • AV 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

<p>Kalyani RC (Green Campus) Ghoshpara Station Road, Kalyani, Nadia</p>	<p>145,328 Sq. ft.</p>	<ul style="list-style-type: none"> • Administrative Building • Academic Buildings • Science Lab • Computer lab • Composite Lab • Students' Amenities Centre • Plastic Free Campus • Wi-Fi facility throughout the Campus through NKN • Generator Room • Herbal Plant Garden • AV Studio • Learners' Facilitation Centre
<p>Durgapur RC Paschim Bardhaman</p>	<p>41,736 Sq. ft.</p>	<ul style="list-style-type: none"> • Administrative Building • Academic Building • Computer lab • Science Lab • Guest House • AV Studio (upcoming) • Learners' Facilitation Centre
<p>Jalpaiguri RC Patkata, Jalpaiguri</p>	<p>41,736 Sq. ft.</p>	<ul style="list-style-type: none"> • Administrative Building • Academic Building • Guest House • Learners' Facilitation Centre
<p>Open Campus, New Town</p>	<p>1,21,319 Sq. ft.</p>	<ul style="list-style-type: none"> • Under construction

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.



Learner Support Centres (LSCs)

Infrastructure :

New Town: In connection with the establishment of an Integrated Open Campus-cum- Regional Centre at New Town, Kolkata (Plot No. II A/42, II A/52), total area 3 Acre was acquired from HIDCO on 99 years lease, Premises No. 10-0394. 95% work completed except Car Parking at Ground Floor. Construction of Sub-Station Building has been completed.



Inauguration of Subhas Chandra Sabhagar, 23rd Jan 2021 at NSOU HQs

Kalyani Campus: Vertical Extension work of Student Amenities Centre 1st and 2nd floor at Kalyani Regional Centre is expected to be completed by September, 2021. Rooftop shed work of 2nd floor of three storied Ware House cum Library Building was completed on January 2021. Vertical Extension of 2nd and 3rd floor of the two storied Academic Building Administrative Approval of the work was granted by the Higher Education Department. But issuance of acceptance is kept pending.

Headquarters: Erection of a roof top shed (7th floor) has been completed on January 2021. The shed accommodates Seminar Hall, Dining Hall, Store room, Guest Room with washroom on G+6 Storied Building at DD-26, Sector – I, Salt Lake City, Kolkata – 700 064.

Human Resources 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 2020-21 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.

The design of the website has been modified to segregate the information in a meaningful way. Information can now be searched in each section of the website (like academic year wise) to facilitate information extraction.

Each section of the Online Services has been enhanced with new features and contents during this academic year.

The official website of the University has been designed to store and manage the digital contents in the following sections/hyperlinks as mentioned below. Each section was substantially updated with high-quality low-bandwidth friendly electronic contents.

1. Post Graduate Programme: (digitized SLM & Audio Video lecture)
www.wbnsou.ac.in, <http://www.nsouict.ac.in>
(through authorised and secured login - user ID & P/W)
2. Under Graduate Degree Programme: (digitized SLM) : www.wbnsou.ac.in
3. Vocational Programme: (digitized SLM & Audio Video lecture) :
<http://www.nsouict.ac.in> (through user ID & P/W)
4. OER Repository: <http://nsouoer.krc.net.in/>
5. NSOU Web TV (Multimedia Streaming Service):
http://www.wbnsou.ac.in/online_services/webtv.shtml#active_web_tv
6. NSOU Web Radio (Internet enabled 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 service (Muktak) was especially effective where internet connectivity is not enough to avail multimedia streaming.

7. SWAYAM online courses
8. E-PG Pathsala
9. Virtual Counselling was introduced in B.Ed (Special Education) Admission 2020-23 during Covid 19 pandemic.
10. Awareness programme on ICT services was organised by NSOU to enable students' use of ICT services in their learning process.
11. Feedback on various NAAC metrics on quality of content delivered and delivery mechanism of ICT services were taken to deeply analyse feedback and extract important trends and information in order to improve ICT enabled services.
12. MOOCS for FDP on developing MOOCS , Film Appreciation, Cyber Security, Communicative English were introduced to enable online learning.
13. A chatbot (AI enabled) facility was introduced as a pilot project for B.Ed. (Special Education) Admission 2021-23.

Visit by Dignitaries

Due to pandemic no on campus programme was organized during this period. Some of the eminent personalities who delivered lectures in different programmes of the University through digital platform are given below:

- Professor Nageshwar Rao, Vice-Chancellor, IGNOU, New Delhi
- Professor Srikant Mohapatra, Vice-Chancellor, OSOU, Odisha
- Professor Om Prakash Singh Negi, Vice-Chancellor, UOU, Uttarakhand
- Professor Ami Upadhyay, Vice-Chancellor, Dr. Babasaheb Ambedkar Open University, Gujarat
- Professor Uma Kanjilal, IGNOU
- Professor Madhu Parhar, Director, CEMCA, New Delhi
- Mr. B K Bhadri, Deputy Advisor (Education), Ministry of Education, Govt. of India
- Professor Pabitra Sarkar, Eminent Educationist
- Professor Marmar Mukhopadhyay, Former Director, National Institute of Educational Planning and Administration (NIEPA) and Former Chairman of National Open School (NOS)
- Professor Sarmishtha Banerjee, Dept. of Business Management, University of Calcutta
- Dr Amina Yaqin, Reader in Urdu & Postcolonial Studies, Centre for English Studies, SOAS, University of London, UK

- Professor Abdullah Al Mamun, Chairperson, Dept. of English, University of Rajshahi, Bangladesh
- Professor Banibrata Mahanta, Dept. of English, Banaras Hindu University, Varanasi
- Bonna Mirza, Actor and Social Activist, Indo-Bangladesh Friendship Awardee, 2018
- Sri Debasis Mazumdar, Playwright, Sangeet Natak Akademi Awardee for contribution to Indian Theatre
- Dr. Avishek Adhikari, Professor, Department of Mathematics, Presidency University, Kolkata
- Dr. Chiranjib Mukherjee, Professor, Department of Mathematics, University of Munster, Munster, Germany.
- Dr. Arnab Chakraborty, Associate Professor, Applied Statistics Unit, Indian Statistical Institute, Kolkata.
- Dr. Arindam Maitra, Associate Professor, National Institute of Bio-Medical Genomics (NIBMG), Kalyani
- Dr. Malay Banerjee, Professor, Department of Mathematics and Statistics, Indian Institute of Technology Kanpur
- Prof. Syamal Roy, Professor and Dean, National Institute of Pharmaceutical Education and Research (NIPER), Kolkata
- Prof. Shamik Ghosh, Professor, Department of Mathematics, Jadavpur University
- Dr. T.S Powdyel, Former Education Minister, Royal Government of Bhutan
- Devishobha R, Founder, Kidskintha & Representative, UNESCO
- Tarush Jain, Founder and Director, Brainwiz, New Delhi & Representative, UNESCO
- Prof. A. K Jalaluddin, Former Advisor, SE region, UNDP/UNESCO
- Professor Taposh Biswas, IRE, Dhaka University
- Prof. Preeti Verma, Former HoD, Dept. of Special Education, SNDT Womens' University, Mumbai Prof. Bishnu Pada Nanda, Dept. of Education, Jadavpur University
- Prof. A. M . Moorthy, Former Vice Chancellor, Tamil Nadu Physical Education & Sports University
- Prof. Sabyasachi Mukherjee, Vice Chancellor (Officiating), Laxmibai National Institute of Physical Education (Deemed University), Gwalior, Madhya Pradesh
- Prof. Asis Goswami, Ramakrishna Mission Vivekananda Educational and Research Institute .
- Prof. Sanjib Mridha, HoD, Dept of Physical Education, Jadavpur University.
- Dr. Sudarshan Biswas, Associate Professor, Dept of Physical Education, Visva Bharati & President, Physical Education Foundation of India (PEFI), West Bengal Chapter

- Dr. Prasanta Ray, Professor Emeritus, Presidency University
- CA (Dr.) Asish Kumar Bhattacharyya, Former Professor of Finance, IIM-C, former Technical Director, ICAI and Founder & MD of Non-linear Insights (OPC) Pvt.Ltd.

The members of NAAC peer Team visited the University Headquarters and Regional Centre, Kalyani and a few selected LSCs during 2-4 April 2021 :

- Professor Nageshwar Rao, Vice-Chancellor, IGNOU
- Professor Seetharama Rao Kusumba Vice Chancellor (Retd.), BRAOU
- Professor Neerja A Gupta, Vice Chancellor Sanchi University of Buddhist Indic Studies
- Dr. Dhaneswar Harichandan, Former Director, University of Mumbai, IDOL
- Dr. Saramma Aikkarakunnath Varghese, Professor (Retd.) Dept.of Marine Biology, Cochin University of Science and Technology

Programme on Universal Values :

Programme conducted for promotion of Universal values, National values, National integration at Headquarters/Regional Centres/Study Centres through digital Platform / offline :

- 74th Independence Day on 15th August 2020 (offline)
- Teachers Day on 5th September 2020
- International Day of Persons with Disabilities on 3rd December 2020.
- 125th Birth Anniversary of Netaji Subhas Chandra Bose on 23rd January, 2021 (offline)
- 72nd Republic Day on 26th January, 2021 (offline)
- International Women's day on 8th March 2021
- World Autism Awareness Day on 30th April 2021
- World Book Day on 6th May 2021
- World Environment Day on 5th June 2021
- World Day against Child Labour on 12th June 2021
- International Day of Yoga on 21st June 2021



Independence Day Celebration, NSOU HQs.



Centre for Internal Quality Assurance (CIQA)

The “Centre for Internal Quality Assurance (CIQA)” of Netaji Subhas Open University was established in accordance with the UGC (ODL) Regulations 2017 vide Notification Memo No. Reg./1002 dated 21/8/17 in pursuance to the resolution No.14 of the 72nd Executive Council meeting. With the directive of National Assessment and Accreditation Council (NAAC) and University Grants Commission (UGC) through the ODL regulations 2017, 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.

During 2020-21, 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.

- 6th Meeting held on 10/2/2021
- 7th Meeting held on 13/3/2021
- 8th Meeting held on 23/4/2021

Quality initiatives by CIQA during 2020-21

The following programmes were conducted by CIQA as quality initiatives:

- Awareness Programme on Student Satisfaction Survey (SSS) of NAAC (11/9/2020)
- Awareness Programme on Student Satisfaction Survey (SSS) of NAAC (20/10/2020)
- Workshop on Question Paper Setting (MCQ) (8/5/2021)
- Faculty Development Programme on Development of Course for SWAYAM (19/5/2021 to 5/6/2021)
- Orientation on ICT Services & LMS for LSCs & Learners (19/6/2021)
- International Day of Yoga & Launched NSOU Web Radio “Muktak” (21/6/2021)

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 the stakeholders. The Feedback Analysis Report 2020-21 is available on the University website.

Audit of ICT Services :

The University Provides Various ICT Services to its learners and also uses various digital platforms like LMS, Web TV, Web Radio, SMS, Mobile App etc. CIQA Introduced the System of auditing to review the effectiveness of such ICT services for the first time in 2020-21. The Report has been prepared considering the views of the learners on the ICT Services. The Report 2020-21 is available on the University Website.



CIQA Meeting on 13/3/2021 in blended mode



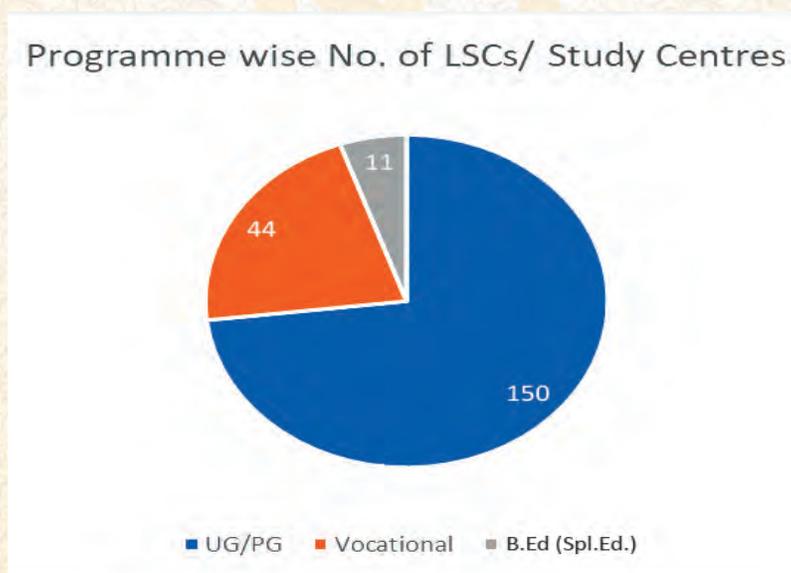
NSOU employees' Covid-19 test under progress prior to NAAC PT visit

Department of Study Centres

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

Regional Centre	No. of Study Centres
Kalyani Regional Centre	29
Jalpaiguri Regional Centre	26
Durgapur Regional Centre	25
Headquarters	81

All the Study Centres are located in Govt. or Govt.-aided Colleges since inception and are in conformity with the [F.1-1/2020(DEB-I, dated 4th September 2020)] provision of the UGC (ODL & OL Programme) Regulations 2020.



No. of Study Centres Opened :

One Learner Support Centre at Dr. A.P.J Abdul Kalam Govt. College , 24 Parganas (North) has been opened with PG Programme of the University during this period. This LSC is under Kalyani Regional Centre.

Induction Meeting Conducted :

Induction Meetings are regularly conducted at the Learner Support Centres for the newly admitted students to make them acquainted with the Open and Distance Learning system where officials and faculty from the University also participate. But due to COVID 19 Pandemic this year such face to face Induction Meeting could not be conducted.

Meeting the Coordinators /Principal/ Office staff :

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

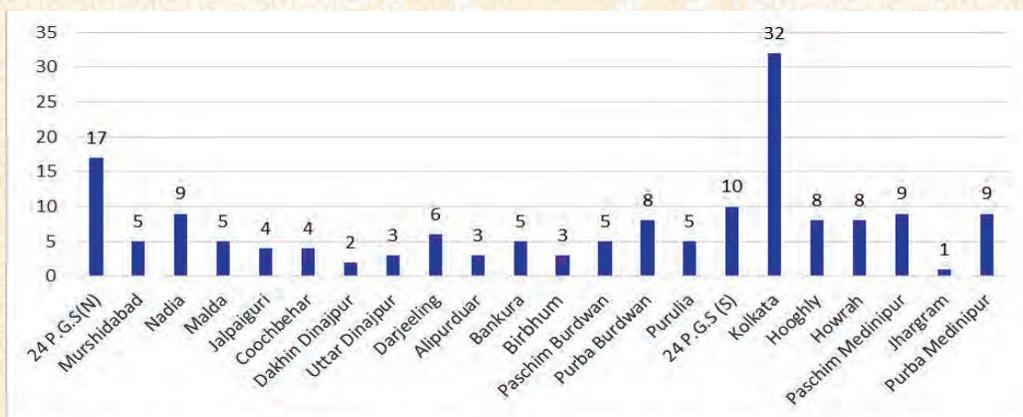
Virtual meetings were also conducted with the LSC personnel for the preparation of NAAC A & A process.

Grants sanctioned :

The University disburses fund in favour of the LSCs on different heads. On receipt of audited accounts, the following grants were released during the period to run the LSCs :

Maintenance Grant	Rs.2,99,84,518/-
PG Renewal	Rs. 15,82,300/-
PG Admission	Rs. 1,08,55,000/-

District wise distribution of Study Centres



Publication Section of the Department :

- Publication Section prints/reprints Self Learning Materials (SLMs) after receiving manuscripts from Schools

- Study Centres Deptt. despatches the SLMs to the respective LSCs on receipt of the learners data from Registrar's Deptt.
- The University maintains a panel of Press/Printing Houses selected through tendering processes of the Govt.
- Despatch of SLMs is centralized
- Termite proof Warehouse is available at Kalyani RC to store printed study materials
- Study materials are despatched through 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



Chairperson, NAAC PT Visiting SLM Store, Kalyani RC

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



Kalyani Regional Centre

❖ Ongoing Projects:

- Construction for vertical extension (1st & 2nd Floor) of Students' Amenities Centre, vide Memo- Reg/KRC/0288 dated 17-07-2020.
- Beautification in front of the four storied Academic & Administrative Building vide Memo-Reg/RCK/0284 dated 17-07-2020.

❖ Facilities Created for Learners & Staff:

- Nine Class Rooms of 2nd Academic Building/Pentagonal Building are fully equipped with Desk, Green Board, Lecture Dias and Faculty Chair.
- Vice-Chancellor Room, Office of Registrar at 2nd Academic Building.
- Conference Room at 2nd Academic Building.

Future Plan:

- Construction of an Additional Stair Case for Fire Escape on the long side of the Four Storied (L-shaped) Academic & Administrative Building vide Reg/RCK/2432 dated 24-12-2019.
- Construction of a Warehouse at 2nd Campus, at Regional centre, Kalyani vide Memo No.- Reg/KRC/0007 dated 03-01-2020.
- Arrangement of street light from 1st Gate to 2nd Gate & construction of a Security Room atop of Substation building vide Reg/RCK/0002 dated 02-01-2020.
- Rectification work of existing Concrete Campus Road from two storied Vocational Building to 2nd Gate of RC, Kalyani Campus vide Memo- Reg/RCK/0656 dated 28/12/2020.

Programme Organized :

1. Online Training Session to orient Learner Support Centres (LSCs)/ Study Centres (SCs) for BDP Admission (Academic Year 2020-21) on 24th August, 2020.

2. Open House Meeting with LSCs/SCs under RC, Kalyani on 22nd May, 2021:\ As per recommendation of CIQA, NSOU; vide dated 06/05/2021 and approved by competent authority; Regional Director, Kalyani organized the online meeting with LSCs.
3. NAAC peer team visit to review of physical facilities of Schools, Labs, Library, SLMs store at RC, Kalyani on 3rd April, 2021.

Important Days Celebration:

- 15th August, 2020 – Independence Day
- 23rd January, 2021 – 125th Birth Anniversary of Netaji Subhas Chandra Bose
- 26th January, 2021 – Republic Day
- 5th June, 2021- World Environment Day



Planting trees to mark the World Environment Day, 2021

Regional Centre, Durgapur

University in order to provide better governance, support and facilities to both Study centres and learners had decided to establish two more Regional Centres (R.C) other than the Regional Centre at Kalyani. Accordingly Regional Centre at Durgapur was established. Total area of the site is 5 acre. Regional Centre started functioning since mid 2018.

Infrastructure :

R.C. Durgapur is having 3 each two storied building and they are :

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



NAACPT interacting "online" with staff, Coordinators and counselors at Durgapur RC

Status of Civil Projects :

Proposed construction work :

- Two storied warehouse behind the guest house
- Vertical extension (3rd floor) of existing all the buildings

Programme organized :

The Regional Centre, Durgapur was engaged to organize in various academic and other non-academic activities throughout the year of 2020-21 (July-June). Though, the said time period was distinctly affected by Covid-19 pandemic, yet RC managed to organize programmes as listed below:

- Seminar held on 19/08/2020 titled Online Admission through New Portal
- Celebration of 125th Birth anniversary of Netaji Subhas Chandra Bose
- Celebration of 72nd Republic Day

- Presentation and Interaction with Hon'ble NAAC Peer Team on 03.04.2021
- Review meeting with Study Centres on 15.5.21
- Observation of World Environment Day on 05.06.2021

Regional Centre, Jalpaiguri

The functions of Regional Centre can be broadly categorized as academic, administrative and promotional. The Regional Centre is responsible for the promotion of the Open University system; development, maintenance and monitoring of Learner Support Centres and Student Support Services and organization of staff development programmes in the region/ for training coordinators/counsellors/other functionaries.

Regional Centre is intended to act as resource centre of the University in respective regions making arrangement for holding Personal Contact Programmes (PCP), Counseling sessions, serving Free Internet Facility, supporting at the time of online admission and renewal at our own Learner Support Centres. Organizing meeting at the LSCs and deal with other allied matters as assigned to these LSCs from time to time.

Programmes organized:

- On 79th Death Anniversary of Rabindranath Tagore tree plantation programme at RC-Jalpaiguri, 7th August 2020
- Teacher's Day Celebration on 5th September 2020
- The Independence Day Celebration on 15th August 2020
- On-line Training Session to orient LSC/SC For BDP online Admission 2020-21 on 19th August 2020
- Birthday Celebration of the 'Father of the Nation' on 2nd October 2020
- Netaji Subhas Chandra Bose Birth Anniversary Celebration on 23rd January 2021
- Republic Day Celebration on 26th January 2021
- International Women's Day on 8th March 2021
- Establishment of ICT enabled Conference Room
- Establishment of Seminar Hall
- Meeting with NAAC PEER Team on 3rd April 2021
- Vaccination Drive for the staff of NSOU RC-Jalpaiguri on 29th May 2021
- The World Environment Day Celebration on 5th June 2021
- Meeting with LSCs under the jurisdiction of Regional Centre Jalpaiguri, on 26th June, 2021



Flag hoisting at Jalpaiguri RC, NSOU, Republic Day 2021

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 learners 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 grievances of the students. Automatic ticket generation for each call is maintained.

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

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

Enhancing the Website accessibility for Differently-abled persons :

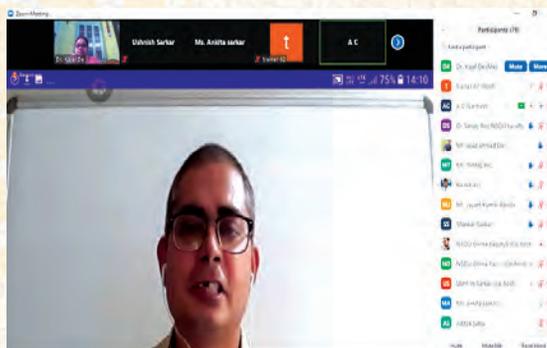
With a view to empowering persons with disabilities and ensuring inclusiveness and equity, the University has made its website more accessible to visually impaired. The site is now equipped with assistive technology for customized experiences.

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

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



Special Lecture Series in Life Sciences



Special Lecture Series in Mathematics

Mobile App : NSOU Mobile App provides access to academic content like course materials, AV Lectures to the registered learners. The user ID and P/W are sent to each student at their registered mobile number. The NSOU Mobile App is downloadable from Google Play Store.

Question paper Repository : The learners 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 on University official website
- The Weekly Programme schedule and weblinks of the lectures are available on the web page http://www.wbnsou.ac.in/online_services/webtv.shtml#active_webtv

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

NSOU on 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 learners and Coordinators of the LSCs through NSOU App at regular interval to discuss various issues on teaching-learning process and try to resolve the grievances of the learners.

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 on the NSOU website under the heading Library Services where bibliographical information of printed books is available. Learners may get the idea about library resources before physically visiting the library.

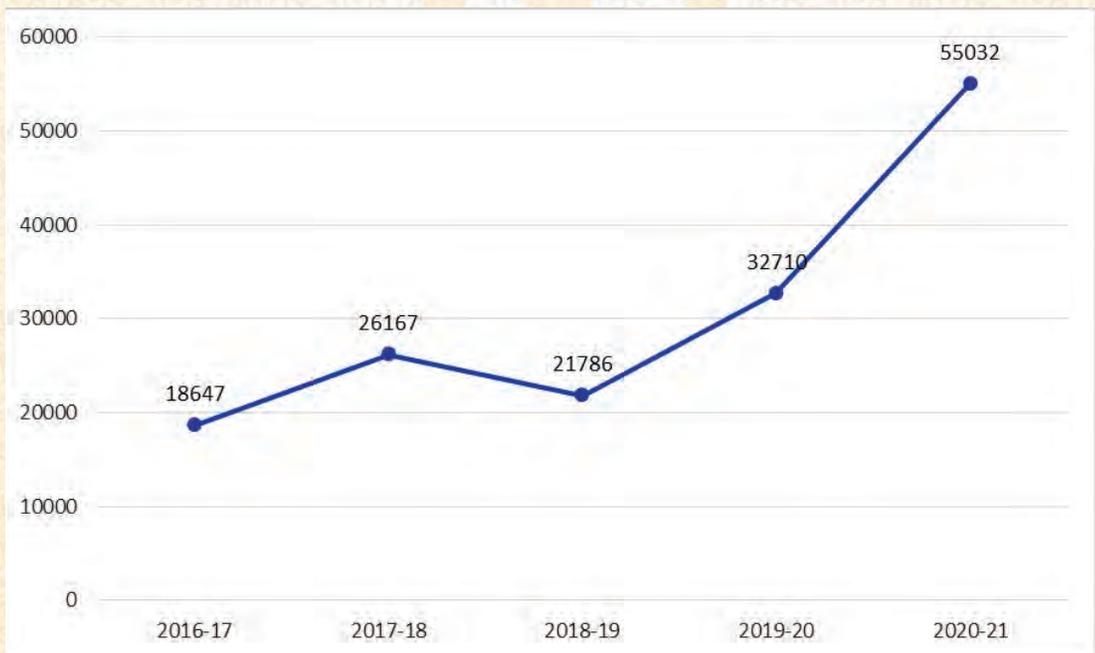
Some Facts and Figures

Enrolment details of the Academic Year 2020-21 (Region wise and subject wise)

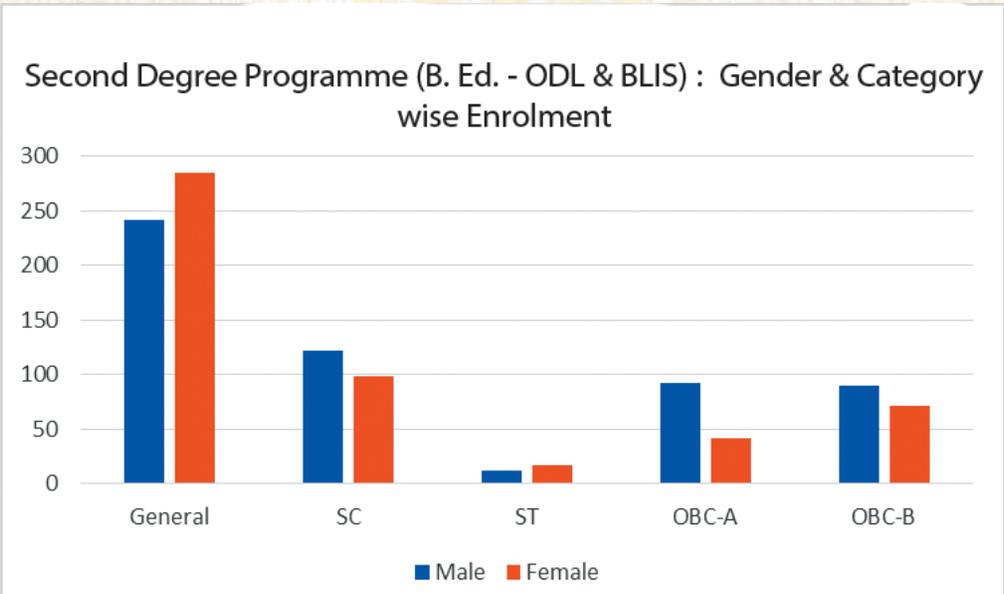
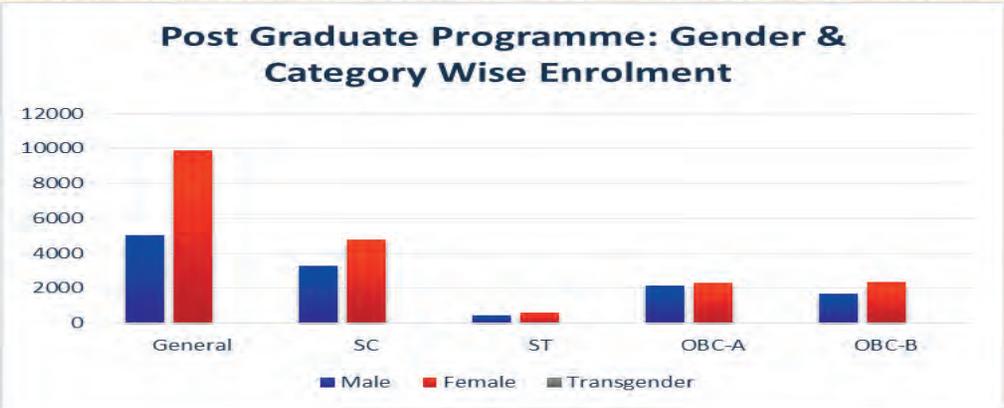
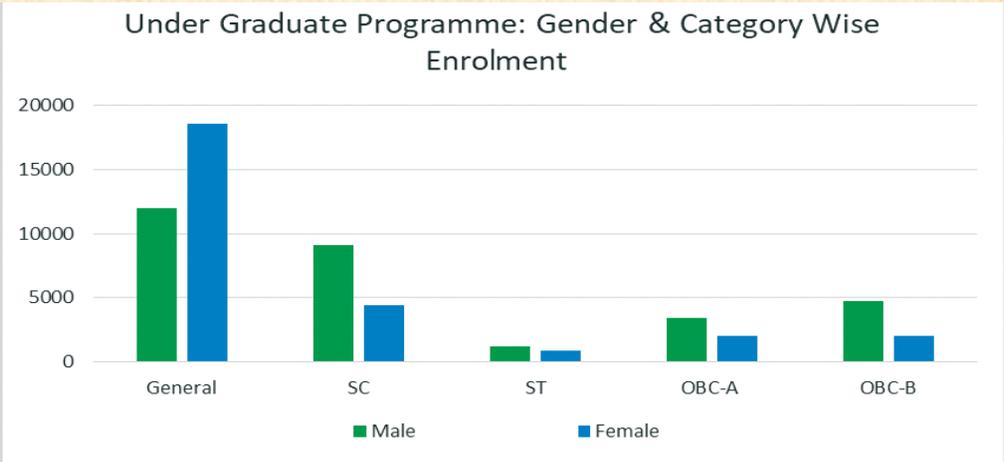
Name of Programme	Durgapur	Jalpaiguri	Kalyani	Head Quarters	Total
B.A in Bengali	5431	4137	4477	7879	21924
B.A in Economics	47	48	61	92	248
B.A in Education	186	494	289	553	1522
B.A in English	1096	1031	1273	2282	5682
B.A in History	2197	2044	6514	4344	15099
B.A in Political Science	375	709	901	810	2795
B.A in Public Administration	117	35	88	288	528
B.A in Sociology	576	777	662	1191	3206
Bachelor in Commerce	149	92	285	1067	1593
B.Sc in Botany	76	26	134	153	389
B.Sc in Chemistry	72	97	82	248	499
B.Sc in Geography	125	115	403	534	1177
B.Sc in Mathematics	166	141	205	290	802
B.Sc in Physics	90	92	112	185	479
B.Sc in Zoology	407	103	680	1269	2459
Bachelor of Library and Information Science	275	173	209	404	1061
B.Ed Special Education-ODL	20	45	48	178	291
M.A in Bengali	3447	3125	1802	1780	10154
M.A in Education	1738	1612	760	1078	5188
M.A in English	1552	1096	579	835	4062
M.A in English Language Teaching	44	17	11	41	113
M.A in History	1162	1927	1220	1563	5872
M.A in Political Science	433	952	415	504	2304
M.A in Public Administration	52	25	16	53	146
Master of Commerce	230	56	48	460	794
Master of Library Information Science	73	16	23	53	165
M.Sc in Geography	XX	11	XX	92	103
M.Sc in Mathematics	511	189	302	337	1339
M.Sc in Zoology	29	16	XX	85	130
Master of Social Work	825	555	216	457	2053
Ph.D	XX	XX	XX	33	33



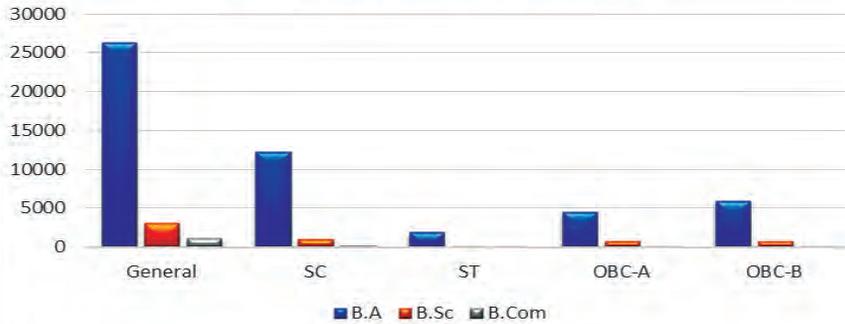
New admission during last 5-year



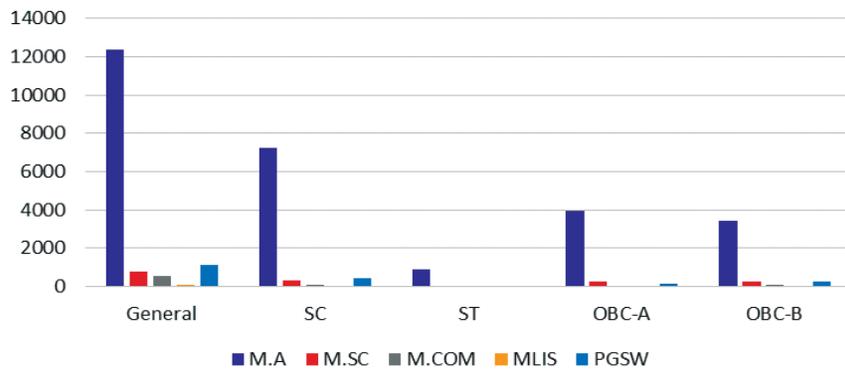
Pass out during last 5-year



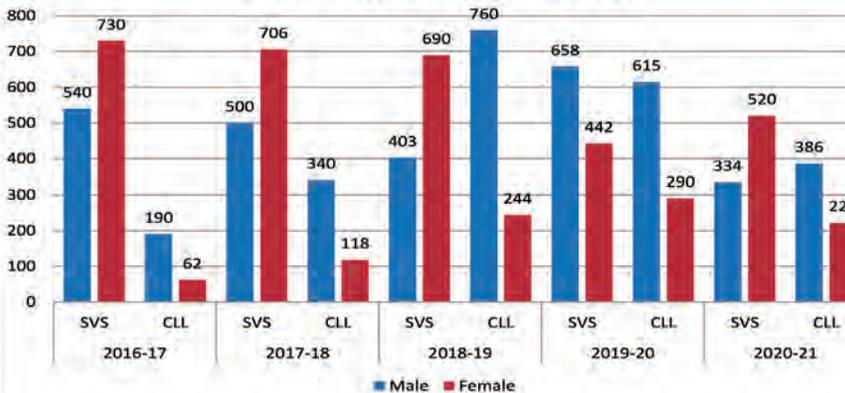
Under Graduate Programme: Stream & Category Wise Enrolment



Post Graduate Programme Stream & category wise Enrolment

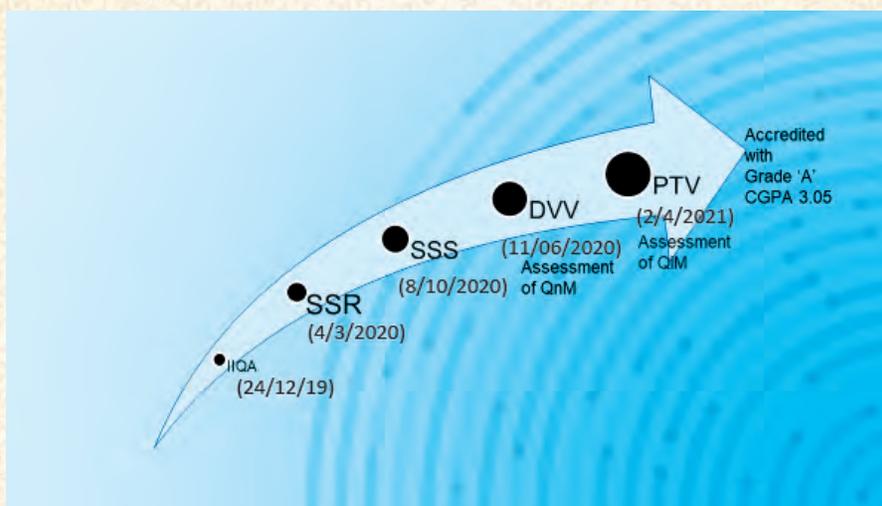


Admission under SVS & CLL



NAAC First Cycle

Netaji Subhas Open University being the first Open University in India takes the pride to apply for NAAC A and A process and is the first State Open University to be accredited with Grade 'A'. The process started with the submission of Institutional Information for Quality Assessment (IIQA) on 24th December 2019. On receipt of the acceptance of IIQA from NAAC, we finally submitted the Self Study Report (SSR) on 4th March 2020. The process of Student Satisfaction Survey which carries maximum weightage of 30 was completed on 8th October 2020. Due to pandemic the entire process got delayed and because of the extension of lockdown period we faced lot of challenges to reach our students scattered across the state of West Bengal. The Data Validation and Verification process was completed on 11/6/2021.



The above timeline and activities depict the NAAC Assessment & Accreditation process completed by NSOU for its 1st Cycle (2014-15 to 2018-19)

Composition of the Peer Team:

Peer Team Portfolios	Name	Designation & Organisation Name
Chairperson	Dr. Nageshwar Rao	Vice Chancellor, Indira Gandhi National Open University
Member-Coordinator	Dr. Neerja A Gupta	Vice Chancellor, Sanchi University of Buddhist and Indic Studies
Member	Dr. Saramma Aikkarakunnath Varghese	Former Professor, Cochin University of Science And Technology
Member	Dr. Seetharama Rao Kusumba	Former Vice Chancellor, Dr. B. R. Ambedkar Open University
Member	Dr. Dhaneswar Harichandan	Former Director, University of Mumbai IDOL

Details of NAAC Visit :

Centre for Internal Quality Assurance constituted various Committees for smooth functioning and conductance of the three-day NAAC PT at NSOU. Despite of the circumscribed phase owing to the pandemic, the University managed to undertake and fulfill the NAAC visit with every minute details to the satisfaction of all. Centre for Internal Quality Assurance (CIQA), NSOU took the indomitable charge to keep the motivation rolling and intact zeal among all stakeholders to achieve the best possible outcome. Crossing all the hurdles due to lockdown, the Peer Team Visit was a long-standing quality judgement for NSOU. The visit was an orchestrated efforts across the departments/sections and employees of the University, along with the LSCs, learners, academic counsellors, coordinators, alumni and external expert members.

The Peer Team presented observations (Strengths and/or Weaknesses) on each qualitative metrics of the key Indicator under the respective criterion, underwent qualitative analysis of descriptive nature aimed at critical analysis presenting strength and weakness of HEI under each criterion.

The visit was scheduled and carried out systematically with the following sequence of activities, spanning the three days in a blended mode. The details are as follows:

The NAAC Peer Team Members were given a warm and cordial welcome on their arrival to the NSOU Headquarters. The next series of events took place in tandem as per PTV schedule with well-coordinated manner.

Day 1: 2nd April 2021

Meeting with the Vice Chancellor - Presentation and Interaction : The first presentation was delivered by the Hon'ble Vice Chancellor, NSOU, Prof. Subha Sankar Sarkar. CA Kishore Sengupta, Registrar, Prof. Anirban Ghosh, Director-CIQA were present for almost one and a half hour. This was followed by an interaction and discussion between PT members and Hon'ble Vice Chancellor.



Day-1 NAAC Peer Team Visit : Hon'ble Vice Chancellor's Presentation before the NAAC PT members

Visit to AV Studio/ ICT Support Cell : The five-member Peer team then visited the Audio-Video studio of the NSOU situated on the 6th floor of the NSOU HQs. The studio is coalesced with the ICT support Cell managed by the University. The Project Manager, deliberated on the details of ICT functionalities before the PTV members. The team members were accompanied by Directors of Schools of Studies, Registrar and Director, CIQA. Questions raised by the PT members were duly addressed by Director, CIQA. The AVL CDs, of different programmes and annual reports of the ICT support Cell were thoroughly checked and appreciated by them.



NAAC PT visiting ICT support cell and AV Studio

Meeting with AC/EC members (Virtual) : The meeting was very fruitful as all Members were connected online with the PTV members through the videoconferencing unit of the Board room in 3rd floor of the NSOU HQs.



NAAC PT meeting with EC members

Interaction with Dept. of Study Centres : This session was accommodated in the Subhas Chandra Sabhagar, 7th floor, NSOU HQs with all the PTV members, Director, Department of Study Centres, NSOU and all staff of the department. Dr. A.B Aich, Director Study Centres delivered the presentation supplemented by Smt. Nilanjana Chatterjee, Assistant Director,



Presentation by the Director, Department of Study Centres

Study Centres, NSOU. After presentation PTV members strolled around the hall to have glimpses of all the academic resources displayed like publication, SLMs, manuscripts, annual reports, programme guides, academic files etc. They were very convinced by the arrangements of the documents and at every query were attended by Directors of School of Studies, Director, CIQA and few chosen officers of NSOU.

Interaction with Finance Dept : This was carried out by confidence and diligence through a smart presentation from the Finance Department.

Interaction with RCs- Durgapur including LSCs (Virtual) : This meet was arranged virtually. Deputy Director, Durgapur RC, Sri. Prosenjit Bhattacharya presented before the members. Few LSCs under this RC were also invited to join the interaction session with the PT members.



Presentation by the Finance Department before NAAC PT members

Interaction with RCs- Jalpaiguri including LSCs (Virtual): Deputy Director, Jalpaiguri RC, Sri. Santanu Dam eloquently presented before the NAAC PT members and defended with confidence. In this session interactive session too, few LSCs’ Coordinators were invited for a productive discussion.

Interaction with Examination Dept: The five member PT members were split into two teams to manage time and dispense the responsibility of assessment. Team-1 of three members along with Director, CIQA and Dy. Registrar (Adm.) visited Examination Department, located at Golpark, Kolkata, a little far off from the NSOU HQs.



CoE (Acting) and officials of Exam Dept. interacting with the NAAC PT members

A very vibrant presentation was delivered by the Controller of Examinations (Acting), Smt. Rokeya Ray. Documentary evidences were checked and all queries were duly sufficed with verbatim and documents. All staff members of the department

were present during the presentation and were involved in quality exchange of thoughts and ideas pertaining to quality enhancement of the assessment strategies and practices of the Institution.

Interaction with Centre for Online Education: This was led by Dr. Someswar Bhowmick, Officer-in-Charge, Centre for Online Education, NSOU. An effective interaction took place between the PTV members and him. Registrar, ITO, Directors of different Schools of studies were present and ensured a participatory environment to every point raised and discussed.



Interaction with IT/ITeS & CoEdn

Interaction with IT/ITeS : Sri. Hillol Ghosh, Information and Technology Officer, NSOU deliberated the technical know-hows of the University’s IT infrastructural and functional details supplemented by an eloquent presentation before the PT members.

Interaction with Alumni and Academic Counsellors (Virtual mode): This was conducted in two splits: first session was conducted by Team-II comprising of two members of the Peer team. The session was coordinated by Director, SoSc, Faculty members, Assistant Registrar, OIC, CoEdn, ITO and Technical assistant. In the first session, alumni were randomly selected (around 50) and virtually invited for interaction with the team. They were asked to share their experiences in the University. An articulated exchange and messages were disseminated and suggestions from PT members for betterment were duly noted for further solidification of the NSOU-Alumni. This session lasted for one and a half hour.



NAAC PT Meeting With the Alumni

The second session was conducted to meet the academic counsellors across different LSCs of the University spanning the State of West Bengal. The duration of interaction was an hour, where the counsellors were requested to share their genuine thoughts on their association with NSOU.



NAAC Peer Team Visit Day-1-Cultural Programme: Performance by one of the B.Ed Spl Ed learners

Cultural Programme: A well knitted cultural programme was organised by the faculty members and alumni and learners of the University. It was adorned with folk dance, recitation, songs and

eloquent speech. The entire event was orchestrated in a blended mode in the Subhas Chandra Sabhaghar during 5-6 PM. The online participants were connected through the Video Conferencing Unit of the hall. The PT members appreciated the efforts of the cultural programme committee members. The event clinched with national anthem. To ensure physical distancing and maintain Covid-19 protocol, selected staff and members were present in the Sabhaghar. It was a memorable event and a cherishing memoir for the NSOU and PT members as well.



Group Photo at the end of the Cultural Programme

Day 2: 3rd April 2021

Visit to Regional Centre, Kalyani (review of physical facilities, Lab, SLMs store, Library at RC):

The entire 5-member PT visited Kalyani RC. A warm and traditional welcome was given by the Regional Director, Kalyani RC, Dr. Premananda Jana and his associates. All academic and administrative staff of RC were present. The 5-member team were split into two respective teams.

Meeting with various Schools of Studies and interaction with teachers: Each team visited assigned departments /school of Studies, physical facilities, laboratories etc. A full-fledged presentation by the Directors of the Schools followed by interaction and discussion with all faculty members/staff were held. Documentary evidences were checked and verified by the esteemed members.

Onsite visit to Learner Support Centres (LSCs): The post-lunch session was designated for LSC visit. The PT members, Director, CIQA along with the assigned faculty members visited Maharaja Manindra Chandra College. Here the Director, Study Centres and his office associates, Deputy Registrar Academic were already waiting to receive the PT members. They were given a cordial welcome by the Principal of the College. The Coordinator of this LSC delivered a brief presentation before the visiting team. The interaction with the academic counsellors also took place. The PT members verified the documentary evidences as well as infrastructural set up of the LSC. The support and cooperation led to a fruitful and satisfactory impression upon the PT members.

The second onsite visit was made to a Vocational Study Centre. Nari Siksha Samiti of NSOU. The PT members were warmly felicitated by the Coordinator, staff and few learners of this LSC. The team members were very content and overawed by the activities and courses that are offered by the University through this LSC. The displayed craft and art as a part of the courses made and contributed gained a considerable appreciation.



NAAC PT checking SLM store at Maharaja Manindra Ch College LSC

The Coordinator presented about the objective and scope of the LSC and expressed their strong association with the NSOU. The learners were asked about their curricular transactions. The PT members were pretty convinced and held a very positive attitude towards the functionaries of this LSC and its impact on the women empowerment and employability aspect of the society.



NAAC PT visiting Narisiksha Samity, a Vocational LSC

Day 3: 4th April 2021

Meeting with CIQA : Day three began with a vibrant presentation by Prof. Anirban Ghosh, Director, CIQA before the PT members in the Subhas Chandra Sabhaghar in presence of CIQA

committee members and few officers. All quality aspects and qualitative metrics were categorically dealt with activities, initiatives and practices undertaken by the CIQA on behalf of the NSOU since its inception. Director, CIQA also discussed on the prospective areas that are in the pipeline and would be introduced shortly.



CIQA Presentation by Director, CIQA

Meeting with Employees : The NAAC team had a good interaction with the non-teaching staff of the University. Officials were invited to share their perception on the University and throw light on the domains for overall improvement /development of NSOU. The interaction gained a fair momentum as the PT members also placed their views on the upliftment and areas of concern. This session was organised in Subhas Chandra Sabhaghar for one hour.



NSOU Employees and NAAC PT Members assembled at Subhash Ch Sabhaghar, NSOU HQs

Checking Documentary evidences : This was followed with care and precision by the PT members.



NAAC PT Checking documentary evidences

EXIT Meeting: This session was attended and participated by the Directors, CIQA committee members, NAAC core team members, selected officers etc. in the Subhas Chandra Sabhaghar. Due care was taken to maintain the Covid-19 health guidelines to organise this assembly. The Hon'ble Vice Chancellor, NSOU extended a formal welcome to the NAAC PT members accompanied with a short eloquent speech to address the beginning of the session. Prof. Nageshwar Rao, the Chairperson, PT committee was invited to address the Exit meeting. Prof. Rao delegated and strategically expressed his sincere propositions on the developmental areas of NSOU.

He further discussed on some Strength, Weakness, Opportunity and Challenge of the University in a cusp with reference to the National Education Policy 2020 and UGC ODL and Online Regulations 2020. The session was concluded with proposing Vote of Thanks by the Director, CIQA. This session lasted for One and a half hour.

The PT committee finally presented the Assessment report in a sealed envelope to the Head of the Institution as a last significant formality of this A & A process. The entire visit was captured in video as an explicit documentary evidence. Relevant photographs of each session and events were also done in an organised way. Secretarial and technical assistance were provided to the NAAC PT members as and when required maintaining the protocol of the NAAC A & A Visit conditions.



NAAC PT members presenting the Peer Team Report at Subhas Ch Sabhaghar

Certification :

Results declared: The executive committee of the NAAC declared result on 8th April 2021. NSOU was accredited with CGPA of 3.05 on a four-point scale at 'A' grade valid up to April 07, 2026.

Glimpses of NAAC Peer Team Visit : 1st Cycle (2nd- 4th April, 2021)



NAAC Peer Team Visit-Director, CIQA interacting with the Peer Team members



RD, Presenting before NAAC PT at Kalyani RC



Group assembly with NAAC PT at Kalyani RC



NAAC PT members with faculties of SoSci watching Herbal Plant garden, Kalyani RC



Director, SoH presenting before NAAC PT, Kalyani RC



NAAC PT members checking publication resources at SoH, Kalyani RC



Director, SoE presenting before the NAAC PT, Kalyani RC



NAAC PT checking documentary evidences at SoE Kalyani RC



Director, SoSci and all faculties interacting with NAAC PT members after Presentation



NAAC PT members observing Chemistry Lab at SoSci, Kalyani RC



Director i/c, SVS Presenting the activities of the School



Director, SoSci in Conversation with NAAC PT member



NAAC PT members looking at the publication in display at SoSS, Kalyani RC



Director i/c, SPS presenting before the NAAC PT member, Kalyani RC



NAAC PT member visiting Computer Lab at SPS, Kalyani RC



NAAC PT in the Kalyani RC Campus



NAAC PT visiting Library, Kalyani RC



NAAC PT visiting Maharaja Manindra Ch College LSC



Group assembly : NAAC PT, teachers, learners, staff of Nari Siksha Samity, a Vocational LSC



NAAC PT : Exit Meeting Group assembly



Presentation by the Dy Librarian before NAAC PT



Members of SoSS with NAAC PT



Hon'ble V.C addressing during the Exit Meeting



Peer Team Exchanging views with NSOU officials

Academics: School 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 literatures in vernaculars and English, encourage trans-literary activities, become a centre for pan-India literary confluence and in due course of time evolve as a window to the wider world from this part of the country. In a nutshell, the endeavour of the SoH will be to rear itself in the true spirit of Open Learning.

Our hand-picked human resource is well augmented with a state of the art Interactive Learning Centre that serves as a hub in the creation of next generation multimedia materials, a full-fledged Editing Laboratory for training learners of Journalism and Mass Communication courses, infrastructure for smart classrooms and a well-stocked library. The faculty of the SoH have engaged themselves in 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 (PCPs) 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 counsellor workshops and learner interactions as also nurturing our learners with an individualised holistic approach.

Faculty members of the School :

Name	Designation
Department of Bengali	
Dr. Manan Kumar Mandal	Professor of Bengali, & Director, School of Humanities
Dr. Pratul Kumar Pandit	Associate Professor of Bengali
Dr. Asis Khastagir	Associate Professor of Bengali
Mrs. Banimanjari Das	Associate Professor of Bengali
Dr. Anamika Das	Assistant Professor of Bengali
Department of English	
Dr. Himadri Lahiri	Professor of English
Prof. Ashok Sengupta	Professor of English
Dr Srideep Mukherjee	Associate Professor of English
Dr Md. Intaj Ali	Assistant Professor of English
Department of English Language Teaching	
Prof. 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
Bachelor Degree Programme (BDP)	Bengali (EBG) English (EEG)
Post Graduate Programme (PGP) (M.A.)	Bengali (PGBG) English (PGEG) English Language Teaching (PGELT)
Advanced Diploma Programme	Journalism & Mass Communication (ADJMC) Public Relation and Advertising (ADPR&Ad) English Language teaching (ADDELT)
Proposed PG Programme (2021-22)	Journalism & Mass Communication (PGJMC)

About the Centre for Language, Translation & Cultural Studies (CLTCS)

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

The objective of the Centre, in the broadest terms, is to engage in expanding the multi-lingual domain of knowledge sharing through meaningful partnerships with similar Centres, Institutions and private bodies that are potential collaborators in such efforts. To this end, CLTCS has the mandate for conducting need-based language Trainings/ Orientation Programmes/ Refresher Courses/ Certificate Courses; promoting and proliferating knowledge based repositories of various regional socio-cultural specificities and offering the same as Open Source materials through its dedicated web domain. In the field of Open and Distance Learning (ODL), CLTCS engages in making available the Self Learning Materials (SLM) of NSOU accessible through translation to multi-lingual target learners. The Centre also envisages partnerships with a view to publishing quality materials on ODL pedagogy on a national level. As a Centre in the arena of Humanities, the CLTCS is keen on undertaking research activities in related fields of translation and cultural studies, organizing seminars and conferences that promise to chart new directions, and also offering language and translation based self-financed courses to be offered by trained faculty and state of the art infrastructural resources. The mission of the Centre is to establish itself as a hub for interactions between various Indian languages and literatures, promoting humanistic studies in interdisciplinary fields where language experts need to foray, and thereby emerge as a point of convergence between infinite strands of Indian cultural thought.

Bengal Partition Repository (BPR) :

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

Book published

Design of ELT- A Collection of Papers Ed. Sathuvelli Mohanraj & Sumana Bandyopadhyay, CLTCS NSOU, January 2021. ISBN 978-93-82112-81-5, p.180 Demy Paperback.

1. ‘বাংলার পার্টিশন কথা : উত্তর প্রজন্মের খোঁজ’ (জানুয়ারি, ২০২০), সম্পাদনা ও গ্রন্থনা মননকুমার মণ্ডল, সেন্টার ফর ল্যাঙ্গুয়েজ, ট্রান্সলেশন এণ্ড কালচারাল স্টাডিজ, নেতাজি সুভাষ মুক্ত বিশ্ববিদ্যালয়, কলকাতা, রয়্যাল সাইজ। কভার সহ। ISBN: 987-93-82112-76-1,

Seminar & Workshops organized

- 1 A Three Day International Web Conference titled “The Agonies of Nationhood: Cultural Reflections from The Indian Subcontinent” organized by Department of English in collaboration with Centre For Language, Translation & Cultural Studies held on 31st July to 2nd August 2020.

Key note: Prof. Prathama Banerjee, CSDS, New Delhi,

Guest of honour: Prof. Kaizer Huq, Dean of Arts, ULAB, Dhaka,

Special Guest: Nasir Aijaz, Editor, Sindh Courier, Pakistan

Invited speaker(s): Dr Amina Yaqin, SOAS, UK, Prof. Abdullah Al Mamun, Rajshahi University, Bangladesh, Prof. Banibrata Mohanta, Dept of English, BHU. Bonnya Mirza, Dhaka, Bangladesh; Samiya Mumtaz, Karachi, Pakistan; Mofidul Huq, Bangladesh Liberation War Museum; Arfa Khanun Sherwani, Senior Editor, The Wire; Abdul Sattar, Asst Editor, The News, Pakistan.

Programme link:

http://www.wbnsou.ac.in/student_zone/courses/humanities/seminars_conferences_symposiums.shtml#active_seminars_conferences_s

2. Online Webinar on Designing ELT organized jointly by School of Humanities & CLTCS on 5th July, 2020. Guest speaker: Prof. Sathuvelli Mohanraj, Former Professor of EFLU, Hyderabad.

Webinar coordinator(s): Dr Sumana Bandopadhyay & Dr Jaysankar Basu. More than Seventy participants were registered and selected six papers were presented.

3. Online Thirteenth Lecture of Partition Lecture Series was delivered by Professor Swarochis Sarkar, Institute of Bangladesh Studies, Rajshahi University, Bangladesh, on 8th August, 2020.

Lecture title: “বিভক্ত দেশ, অবিভাজ্য ভাষা বাংলা ভাষার পরিসর”

4. Online Fourteenth Lecture of Partition Lecture Series was delivered by Professor Anindya Sekhar Purakayastha, Professor of English, Kazi Nazrul University, West Bengal, on 3rd October, 2021

Lecture title: “Remnants of Cane: Partition & the Archive Fever”

5. Online Fifteenth Lecture of Partition Lecture Series was delivered by Professor Pippa Virdee, Reader of History, De Montfort University, Leicester, United Kingdom on 13th December, 2020.

Lecture title: “Partitioned Lands, Histories & Memories”

6. Online Sixth Rabindranath Tagore Memorial Lecture of NSOU was delivered by eminent educationist Professor Pabitra Sarkar on 29th June 2021.

Lecture title: “মাতৃভাষা, শিক্ষা, কতদূর? রবীন্দ্রনাথকে ছুঁয়ে বিবেচনা”

Academic Achievements of the Faculty Members

Dr. Manan Kumar Mandal

Professor of Bengali

Edited volume :

২. বাংলার পার্টিশন কথা : উত্তর প্রজন্মের খোঁজ (প্রথম খণ্ড), জানুয়ারি ২০২০, সম্পাদনা ও গ্রন্থনা মননকুমার মণ্ডল, সেন্টার ফর ল্যান্ডস্কেপ, ট্রান্সলেশন এণ্ড কালচারাল স্টাডিজ, নেতাজি সুভাষ মুক্ত বিশ্ববিদ্যালয়, কলকাতা, রয়্যাল সাইজ। কভার সহ। ISBN: 987-93-82112-76-1

Published Paper :

১. “ঋত্বিক ঘটকের গল্পভুবন”, এবং মুশায়রা, বর্ষ ২৭, ১ম-২য় সংখ্যা, জুলাই-সেপ্টেম্বর ২০২০, পৃ. ২২১-২৩৪, ISSN: 0976-9307
২. “সেইসব বারাপাতা ও আহমেদ ইলিয়াসের দেশ”, *মননরেখা*, (বাংলাদেশের উর্দু কবি আহমেদ ইলিয়াস বিশেষ সংখ্যা) বর্ষ ৪ সংখ্যা ৭, ডিসেম্বর ২০২০, রংপুর বাংলাদেশ, পৃ. ৪৯-৫৬
৩. “যতীন বালার জীবনযুদ্ধ ও দলিত বৃত্তান্তের পরিসর”, *আত্মশক্তি*, একাদশ বর্ষ প্রথম সংখ্যা ২০২০, কলিকাতা, পৃ. ৩৮-৪৯; ISSN 2321-5062

Contribution to ODL :

Course Editor: CBCS Bengali HBG CC-BG-01, HBG CC-BG-03, Generic Elective Bengali GE-BG-02

Recorded AVL in NSOU LMS :

“Banglar Renaissance : Kazi Abdul Odud”, PGB Paper 6, Mod 4, Unit 2
“Akkhay Kumar Dutta O Bangla Gadya”, PGB Paper 1, Module 1

Invited Lecture :

1. Invited as panel discussant in the State Level Seminar titled “Chetanar Naam Iswarchandra Vidyasagar” organized by the Dept of Sanskrit & Central Library of Chandrakona Vidyasagar Mahavidyalaya, Paschim Medinipur, West Bengal on 29th July, 2020. [Online Lecture through Google Meet]

Lecture title: “বিদ্যাসাগরকে কেন আমরা মনে রাখি”

2. Invited lecture at Educational & Cultural Station You Tube Channel, Kolkata on 13th August, 2020.

Lecture title & link: ‘তুমি কোন ভাঙনের পথে এলে...’ বাংলার পার্টিশন কথা - আলাপ ও বিস্তার

<https://www.youtube.com/watch?v=OIPFd ai-Ms&list=PLFoH4nE51FrRef9g1G4XWZxaotIUR6AiM&index=5>

3. Invited speaker in the Online International Seminar organized by IQAC, Sri Gopal Banerjee College, Hoogly, West Bengal, held on 31st August, 2020, titled “Ekush Satak O Bangla Sahityer Abhimukh”. [Online Lecture through Google Meet]

Lecture Title & link: “একুশ শতকে বাংলা উপন্যাসের অভিযুগ”

https://www.youtube.com/watch?v=wjv71US_aQ&list=PLFoH4nE51FrRef9g1G4XWZxaotIUR6AiM&index=4

4. Invited talk organized by Calcutta Comparatists 2019 on 5th September, 2020. In Google Meet platform

Title: “ঘরে বসত করে কয়জনা” — বিভ্রমের স্বরলিপি ও ভারতীয় লেখক

5. Invited Online Lecture at Dum Dum Motijheel Rabindra Mahavidyalaya organized by IQAC & Dept. of History on 19th September, 2020. [Online Lecture through Google Meet & Youtube]

Lecture title & link : “পার্টিশন আখ্যানের বিশ্ব-প্রতিবিশ্ব”

<https://www.youtube.com/watch?v=qsuSBdgWzgY&list=PLFoH4nE51FrRef9g1G4XWZxaotIUR6AiM&index=3>

6. Invited as resource person in the National Webinar on “Teaching Learning Process of Bengali Literature in Techno-based Era” on 5th October, 2020, organized by Dept. of Bengali & IQAC, Gurucharan College, Silchar, Assam, India [Google Meet & You tube]

Lecture title: সাম্প্রতিক প্রযুক্তি নির্ভর সময়ে বাংলা সাহিত্য : পাঠ-প্রতিক্রিয়া

<https://www.youtube.com/watch?v=PWkITdpCOQU&list=PLFoH4nE51FrRef9g1G4X-WZxaotIUR6AiM&index=2>

7. Invited as panel discussant in the One Day Bilingual International webinar on “Revisiting Narratives of Partition” on 18th October, 2020, organised by the Dept of Bengali & English, Karimganj College, Karimganj, Assam, India.

Lecture Title & youtube link: দেশভাগ : কী কথা ভাবি, কেন ভাবি?

<https://www.youtube.com/watch?v=PWkITdpCOQU&list=PLFoH4nE51FrRef9g1G4X-WZxaotIUR6AiM&index=2>

8. Invited Online Lecture at Berhampore Girl’s College, organized by The Dept of Bengali & IQAC, 7th November, 2020

Lecture title & You tube link: বাংলা উপন্যাস : ভারতীয় প্রেক্ষিত

<https://www.youtube.com/watch?v=C28LUfRsiHU&list=PLFoH4nE51FrRef9g1G4XW-ZxaotIUR6AiM>

9. Virtual Lecture organized by ‘Sangbith’, Dhaka, Bangladesh

Lecture tile: হারানো দেশ অর্জিত রাষ্ট্র - উত্তর প্রজন্মের সংলাপ

Any other relevant academic/ outreach activity undertaken :

Acted as External Member of Ph.D & M.Phil Committee in the Dept. of Comparative Indian Language & Literature, University of Calcutta

Acted as External expert in various academic committees constituted for Ph.D, M.Phil and CAS in Jadavpur University & University of Kalyani

Dr. Anamika Das

Assistant Professor of Bengali

Contribution to ODL :

- **Course Writer** CBCS HGB SIM CC-BG-02, Module 1, 2, 3 & 4 (total 18 Units)
- **Course Writer** CBCS HBG SLM CC-BG-05, Module 2, Unit 6 & 8
- **SLM Formatting** CBCS HBG CC-BG-04, AECC-Bengali
- Participated in the Online Workshop on Question Paper Setting (MCQ) organised by CIQA, NSOU on 8th May, 2021
- Acted as Counsellor in the Online PCP for Bachelor Degree & Master Degree Programme in Bengali under NSOU LMS.

Dr. Pratul Kumar Pandit

Associate Professor of Bengali

Contribution to ODL:

Course writer CBCS HBG CC-BG-01, Module 1

Course writer CBCS HBG CC-BG-04 Module 2

Course Editor CBCS HBG Generic Elective Course in Bengali GE-BG-01

Course Editor CBCS Ability Enhancement Compulsory Course AECC-Bengali

Course formatting CBCS HBG CC-BG-01, CC-BG-03, CC-BG-04

Dr. Asis Khastagir

Associate Professor of Bengali

Contribution to ODL :

Acted as Counsellor in the Online PCP for Bachelor Degree & master Degree Programme arranged under NSOU LMS

Published article :

১. “জমিদার দেবেন্দ্রনাথ”, কথা সোপান, শারদ ২০২০, কলিকাতা, ISSN 2454 - 8839
২. “মদনমোহন ও বিদ্যাসাগর : বিরহমিলন কথা”, সাহিত্য পরিষৎ পত্রিকা, ১২৬ বর্ষ, ৪র্থ সংখ্যা ডিসেম্বর ২০২০, ISSN 2395 – 1532
৩. “বাংলা মুদ্রণের বিবর্তন উনিশ থেকে বিশ শতক”, শতবার্ষিকী স্মারক গ্রন্থ, ঢাকা রাষ্ট্রীয় জেলা গ্রন্থাগার, সেপ্টেম্বর ২০২০

Invited lecture :

1. Invited as chairperson in an Online seminar organized by Mahatma Gandhi College, Lalpur on 28th August, 2020
2. Invited as Resource person in the Online Webinar organised by Asiatic Society, Kolkata, dated 9th October, 2020

Lecture title: বিদ্যাসাগরের প্রাইমার ‘বর্ণপরিচয়’

Invited as Resource person in the Online webinar organised by East Calcutta Girl’s College, Kolkata dated 29th September, 2020

Lecture title: সমকালে শিবনাথ শাস্ত্রী

Invited as Resource person in the webinar organised by Shibnath Sastri College, Kolkata dated 26th September, 2020

Lecture title: বাঙালির বিদ্যাসাগর চর্চা

Invited as Resource person in the webinar organised by Surendranath College, Kolkata dated 2th July, 2020

Lecture title: বাংলা প্রাইমারের বিচিত্র জগত

Dr . Srideep Mukherjee

Associate Professor of English

Publication (Journal) :

“Soul Searching through Third Theatre: Badal Sircar’s ‘Micchil’ in Postcolonial Semiotics”. Spectrum: Journal of the Department of English, University of Dhaka, Vols. 14 & 15, 2018-19, September 2020. ISSN 1562-7195. Peer reviewed.

Conference Participation with Role :

1. Organising Secretary for International Web-Conference on 'The Agonies of Nationhood: Cultural Reflections from the Indian Subcontinent in collaboration with CLTCS-NSOU from July 31 – August 2, 2020, on Zoom platform.
2. Plenary Speaker at National webinar titled "Literature as Activism: Rereading Texts of Resistance" organised by the Department of English, Dr. Meghnad Saha College (affiliated to the University of Gour Banga) on 30 June 2020.

Contribution to ODL :

1. Content Writing for NSOU CBCS HEG Core Course 2 (European Classical Literature) Module 1 Unit 3; Module 3 Units 7 & 8.
2. Editorial tasks for NSOU CBCS HEG Core Courses 1, 2, 3, 4; Generic Elective 2. (Joint responsibilities)
3. Content Writing for IGNOU MEG 12 (American Literature) Units 11 & 12

Any other relevant academic/ outreach activity undertaken :

Member, Undergraduate Board of Studies, Dept. of English, University of Gour Banga

Dr. Md. Intaj Ali

Assistant Professor of English

Publication (Chapter in Edited Volume) :

A Case Study of Santal Folklore :

Tribal Development, Culture, Fiction, Ed. J. Bheemaiah, Yking Books, Jaipur, India, 2021, ISBN-978-93-87945-97-5

Conference Participation with role :

1. Presented a paper titled "Baul Beyond Borders" at the International Web-Conference titled 'The Agonies of Nationhood: Cultural Reflections from the Indian Subcontinent' organized by the Department of English, School of Humanities, in collaboration with the Centre for Language, Translation and Cultural Studies (CLTCS-NSOU) from July 31st July – 2nd August, 2020.
2. Presented a paper titled "Digital Folkloristics and the Idea of 'Interdisciplinarity' in Folklore Studies" in a national webinar on MULTIDISCIPLINARY APPROACHES TO FOLKLIFE: CHALLENGES AND PERSPECTIVES organized by Department of Modern Indian Languages and Literary Studies, University of Delhi during 21st -23st, October 2020.
3. Presented a paper titled "Vernacular and the Digital: Toward a Conceptual Framework for the Study of Digital Folk Archive" on Panel 3A, "Restoring Knowledge in Postcolonial India." in the Dean Hopper 2020 Conference, "Democratizing Knowledge: Examining Archives in the Post-Custodial Era," hosted by Drew University, Madison, New Jersey on 6th – 7th November 2020, via the Zoom digital platform.
4. A Panel Proposal on *Traditional Music in Community Life of Bengal: Current Perspective Beyond Borders* is accepted in The Annual Plenary Conference of the Society for

Musicology in Ireland (SMI) and the Irish Chapter of the International Council for Traditional Music (ICTM Ireland), hosted by the Department of Music, Trinity College Dublin, during 27th –30th May 2021

Invited Lecture/ Invited Faculty Talk etc :

1. Invited to speak in the Alumni Panel 1 of Researching the Archives and Archiving Research on “Community Engagement as a Framework for Shaping Bengal Partition Repository” Hosted by Centre for Comparative Literature, School of Humanities, University of Hyderabad on 8th December, 2020.

Lecture Link-<https://www.youtube.com/watch?v=uFq9AFB2rO0>

2. Invited to speak as a resource person in the online Faculty Induction Programme II organized by the Human Resource Development Centre, University of Hyderabad on Digital Humanities in Indian Context on 21st March 2021. Lecture Link - https://www.youtube.com/watch?v=tqfW3akO_f0&feature=youtu.be

Contribution to ODL :

GE-EG -1 of HEG: BA in English (Edited)

Plagiarism Checking of HEG: BA in English

CC-EG-01 (HEG: BA in English) Timeline proof checked and (Formatted)

CC-EG-03 (HEG: BA in English) Timeline proof checked and (Formatted)

Any other relevant academic/ outreach activity undertaken :

Prepared the Annual Report of Netaji Subhas Open University 2013-14, 2014-15, 2015-16, 2016-17, 2017-18, 2018-2019. (Compiled & Edited)

Prepared the Programme Guide MA in English: http://www.wbnsou.ac.in/student_zone/courses/humanities/programme_guide.shtml#active_programmguide

Formatting & copy editing work done for the School of Humanities profile for NAAC.

Training Programme attended as participant :

1. Attended The Spring School in Family History from 1st to 10th March, 2021, organized by Srishti Manipl, Institute of Art, Design & Technology, Bengaluru in association with Centre for Public History, Bangalore. The Course was headed by Prof. Indira Chowdhury.
2. Successfully Completed Fourth JNU Workshop for Empowering Teaching through Online Mode (JNU-WETOM IV) on the theme ‘Going Online: Classroom, Field Work & Research’ held on 11th-12th July, 2020, organized by Jawaharlal Nehru University, New Delhi.
3. Successfully Completed the Massive Open Distance eLearning Course (16 Hours of Training) on ODeL 101: Introduction to ODeL (1st-31st March 2021), conducted by the University of the Philippines Open University.
4. Attended the workshop on “Question Paper Setting (MCQ)” organized by the Centre for Internal Quality Assurance (CIQA) on 8th May 2021 on Digital Platform.

5. Successfully completed one month online Faculty Induction Programme II organized by the Human Resource Development Centre, University of Hyderabad from 22nd Feb to 23rd March, 2021 and obtained grade 'A'.
6. Successfully completed 2 Week online Faculty Development Programme (FDP) on Development of Course for SWAYAM (MOOCc) organized by Netaji Subhas Open University in Collaboration with Commonwealth Educational Media Centre for Asia, during 19th May 2021 to 2nd June 2021.

Prof. Himadri Lahiri

Professor of English

Publication (Chapter in Edited Volume) :

1. "Bharati Mukherjee's *Jasmine* : A Study in Rites of Passage." *Re-Theorising the Indian Subcontinental Diaspora: Old and New Directions*. Ed. Nilanjana Chatterjee and Anindita Chatterjee. Newcastle upon Tyne: Cambridge Scholars Publishing, 2020. 84-94. (Rpt. of "Jasmine: A Study in Liminality." **The Journal of the Department of English of the University of Burdwan** IX.1(1993-95): 64-74.)
2. "Jhumpa Lahiri : *The Namesake*" in *The American Novel from Hawthorne to Heller: Cultural Contexts and Critical Perspectives*. Eds. Ashok K. Mahapatra et al. Chennai: Macmillan, 2020. 340- 61. ISBN 978-93-890-8-05-9. (Enlarged version of an article published earlier)

Journal Publication :

1. Book Review of *English Studies in India: Contemporary and Evolving Paradigms (2019)*. (Edited by Banibrata Mahanta and Rajesh Babu Sharma. Singapore: Springer, 2019) in *Rupkatha Journal on Interdisciplinary Studies in Humanities (ISSN 0975-2935)* Vol. 12, No. 4, July-September, 2020. 1-6. (Scopus indexed)
2. "Vast Vista of Poetic Pasture": Book Review of Chandra Gurung's *My Father's Face: Nepali Poetry* in English Translation(Noida: Rubric Publication, 2020) in *Publiknama* Nov. 8, 2020. <https://publiknama.com/2020/11/08/vast-vista-of-poetic-pasture/>
3. Book Review: *Chronicles from Kashmir: An Annotated Multimedia Script* written by Nandita Dinesh. (Cambridge: Open Book Publishers, 2020. ISBN 978-1-80064-017-7) in *Asiatic: IIUM Journal of English Language and Literature*, 15.1(2021):206-210. (Published on 2021-06-13).E- ISSN: 1985-3106.Retrieved from <https://journals.iiu.edu.my/asiatic/index.php/ajell/article/view/2317/1052> (Indexed in Scopus, Google Scholar, EBSCO etc.)
4. Book Review : *Indian Travel Narratives: New Perspectives* Ed. by Somdatta Mandal in *Indialogs*. Vol. 8 (2021): 209-214. ISSN 2339-8523. <https://doi.org/10.5565/rev/indialogs.187>
5. "Anubade Vidyasagar: Bhrantibilas." Special Issue on Iswar Chandra Vidyasagar, 126th year. *Sahitya-Parishat-Patrika*. 4th Issue, 1426BS (December, 2020). Pp. 139-146

Conference Participation with role :

1. Was invited to preside over the Professor Dilip Kumar Memorial lecture organized by the Dept. of English, Dibrugarh University, Assam.
2. 24 June 2021: Was invited to participate in an international Panel Discussion titled “Interrogating Bangladeshi English Novels” with Prof. Kaiser Haq (University of Liberal Arts Bangladesh) and Prof. Razia Sultana Khan (Independent University, Bangladesh), at Salerno Conference (online), Italy on Bangladeshi English Novels: From Emergence to Efflorescence, 24-25 June, 2021.

Invited Lecture/ Invited Faculty Talk etc :

1. 11 July, 2020: Delivered an invited talk on the Partition of India at an International Webinar organized by Netaji Subhas Mahavidyalaya, Udaipur, Tripura (on “United by Pens, Divided by Fence: Perspectives on Partition Literature”).
2. 5 August, 2020: Delivered an invited lecture on “Postcolonialism Now: A Revaluation” at an International Webinar on “Rethinking Humanities and Its Entanglements” organized by the Dept. of English, Amity University, Kolkata.
3. 15 August, 2020: Delivered an invited talk on “Upanibeshik Bharatey Gonoandolan O Bangla Shahitya” (Popular Movements in Colonial India and Bengali Literature) at an International Webinar organized by the Department of Bengali, Kultali Dr. B. R. Ambedkar College and the Department of Bengali, Lokepar Mahavidyalaya .
4. 22 September, 2020: Delivered an invited lecture on “Methods and Methodologies in Interdisciplinary Literary Studies” in an Online Workshop organized by Dept of English, Gour Banga University, Malda West Bengal.
5. 13 October, 2020: Delivered an invited lecture on “Cultural Studies and Popular Culture” at an International Webinar organized by Digboi Mahila Mahavidyalaya, Digboi, Assam
6. 17 October, 2020 : Delivered an invited online lecture on “English Studies: Old Paradigms, New Challenges” organized by the Department of English, Stamford University, Dhaka, Bangladesh.
7. 29 November, 2020 : Delivered an invited online lecture on “Literature and Culture: Texts in Contexts” organized by the Dept. of English, B.C. College, Asansol.
8. 21 April, 2021 : Delivered a keynote address on “Ecocollapse and South Asian Anglophone Literature: A Turn towards Environmental Humanities” in a webinar on Eco-Environmental Consciousness in South Asian Anglophone Literature, organized by the Department of English, Tezpur University, Assam, India on 21-22 April, 2021.
9. 30 June, 2021 : Delivered an invited lecture in a National webinar titled “Literature as Activism: Rereading Texts of Resistance” organized by the Department of English, Dr. Meghnad Saha College (affiliated to the University of Gour Banga).
10. July 03, 2021: Delivered inaugural address at the 1st Bhattar College International Conference on “Recent Advances in English Studies” (July 03-04, 2021) in collaboration with the Central University of Hariyana and Yonphula Centenary College, Royal University of Bhutan.

Contribution to ODL :

1. Wrote **two Units** for NSOU CBCS Undergraduate Degree Programme (HEG) Course Code: CC-EG-02 Course Title: European Classical Literature (Module 1 Unit 2; and Module 2 unit 6)
2. Course Editor for NSOU CBCS Undergraduate Degree Programme (HEG) Core Course 5. Course material ready for press
3. Wrote two Units for IGNOU (MEG- 17, Block VII, Unit 23: “The Idea of the Avant-Garde”; and MEG-18, Block III: Eighteenth and the Nineteenth Century-II, Unit 10: Background)

Any other relevant academic/ outreach activity undertaken :

1. Acted as a Jury Member in a Selection Committee of Sahitya Akademi Prize for Translation 2020

Training Programme attended as Resource Person :

March 17, 2021: Delivered a lecture at a Refresher Course in Bengali, Calcutta University.

Ashok Sengupta

Professor of English

Publication in Edited Volume:

T.S. Eliot’s Murder in the Cathedral and the Becket Myth: Text and Metatext” in *Exploring Insights. Essays on Literature for Professor Upendranath Sarma*. Ed. Gautam Sarma, Guwahati: Purbayan Publications, 2021. ISBN: 978-93-90919-69-7

Contribution to ODL :

Course Editor for NSOU CBCS Undergraduate Degree Programme in English (HEG) CC-EG-02 European Classical Literature. Joint responsibilities

Dr. Sumana Bandyopadhyay

Assistant Professor of ELT

Book Publication

Design of ELT- A Collection of Papers Ed. Sathuvelli Mohanraj & Sumana Bandyopadhyay, CLCS NSOU, January 2021. ISBN 978-93-82112-81-5, p.180 Demy Paperback.

Paper Published

“Dynamics of Discourse in Online Communication”. *Designing of ELT- A Collection of Papers*, Eds Prof S. Mohanraj, Dr Sumana Bandyopadhyay, NSOU Jan 2021, p. 51-62. ISBN 978-93-00000-00-0

Paper presentation

International

1. “Developments in Distance Education in ELT - A Reflective Analysis of Online Learning”, Two- day International Online Conference, Krishna Kanta Handiqui State Open University in collaboration with CEMCA New Delhi, 22 April 2020.

2. “Discourse Ideology and Translation of Majher Manus by Shri Manoranjan Byapari”, International Webinar, Rishi Bankim Chandra College, 27 August 2020.
3. “Assessing e-learning beyond Virtual Classroom” International Conference on English Learning & Teaching Skills (ICELTS 2020), 10 December 2020.
4. “Pedagogy in the Age of Digital Technology” International Conference on Electronic Textual Cultures, The Department of Indian and World Literatures, English and Foreign Languages University, Hyderabad and Shastri Indo-Canadian Institute, 9-12 March 2021.

National

5. “Discourse”, Webinar on Designing ELT, CLTCS, Netaji Subhas Open University, 5th July 2020.
 6. “Deitic Analysis of Discourse in Karma Cola”, National Webinar, Rock Pebbles and Ekamra College, Bhubaneswar, Odisha, 25 October 2020.
- FDP/RC/OP attended with details
 1. One-Week Faculty Development Programme on “Teaching English for Employability and Skill Enhancement”, organized by College of Technology and Engineering, MPUAT, Udaipur and Malaviya National Institute of Technology, Jaipur, 17- 21st August 2020.
 2. A Three Days Faculty Development Programme, organized by G L Bajaj Group of Institutions, Mathura, 17-19 December 2020.

Arijit Ghosh

Assistant Professor of JMC

Contribution in SLM :

1. Course writer of Self-learning Material (PGJMC) on Core Course 3 (Press Laws) Module 2 Module 3 Unit 3, 4 & 5; Core Course 4 (Print Journalism) Module 2 Unit 4; Core Course 6(Advertising) Module 1 Unit 3&4; Core Course 6(Advertising) Module 2 Unit 1; Core Course 6 (Advertising)Module:3 Unit:1&2; Core Course 7(Public Relations) Module:4 Unit:1to 4; Core Course 8(Media Management) Module:4 Unit: 3 &4; Core Course 9(Digital Media) Module:1 Unit: 1-4; Core Course 9(Digital Media) Module 3 Unit 1-4
2. Course Editor of BDP EEG CBCS GE (Communication and Media Skills) Module: 1-4(Unit 1-20); CC 6 (Advertising) Module : 1-4
3. Formatted all the Self-learning material (PGJMC) Core courses 1-9 of Semester 1 & 2 Course Writer of Self Learning Material (BDP in Sociology) Under C.B.C.S on Paper CC-7-Sociology of Gender and Sexuality: Module V-Gender and the Mass Media, Unit 19. Regionalism and the Feminist Perspectives: The case of Bengali, Cinemas, Unit 20. Gender and Advertisement (Print and Electronic).

Paper Presentation :

1. 'Media Education through Open and Distance Learning in India: A Case Study of NSOU'. Paper presented in the International Web Convention (Hundred Years of Media Education- Decoding the South Asian Mystique) organized by the Institute of International Journalism and Dr. Anamika Ray Memorial Trust, 19-20 December, 2020.
2. Presented a paper titled 'The Influence of E-WOM on Students' Adoption of E-learning Apps in India in the International Conference on Media , Communication and Design (ICMD-2021) on 25th -26th June, 2021 organized by Faculty of Journalism & Creative Studies , Jagran Lake city University, Bhopal.

FDP/OP Attended :

1. Successfully completed a 4-week Induction/Orientation programme for "Faculty in Universities/colleges/ Institutes of Higher Education ", organized by Teaching learning Centre, Ramanujan College, University of Delhi, sponsored by MHRD from June 04- July 01, 2020.
2. Has successfully completed a Faculty Development Programme (FDP) titled 'Developing Academic Leaders for Future: The Way Forward' from 15th April-27th April, 2021 organized by Guru Govind Singh Indraprastha University (New Delhi) in collaboration with Indian Council of Social Science Research, Ministry of Education, Govt. of India.
3. Successfully completed the 2-week online faculty Development Programme (FDP) on Development of Course for SWAYAM (MOOCs) offered by NSOU in collaboration with Commonwealth Educational Media Centre for Asia (CEMCA).



6th Rabindranath Tagore Memorial Lecture, 29th June 2021

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 programme 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.

Programmes on Offer :

Programmes	Subjects
Ph.D	History, Political Science, Sociology
Bachelors Degree Programme (BDP)	History (EHI) Political Science (EPS) Sociology (ESO) Public Administration (EPA)
Post Graduate Degree Programme (PGP)	History (PGHI) Political Science (PGPS) Public Administration (PGPA)

Faculty members of the School :

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
Dr. Soumitra Sreemani	Associate Professor of History
Dr. Anuradha Ghose	Associate Professor of History
Dr. Manosanta Biswas	Assistant 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. Provat Kumar Mondal	Associate Professor of Political Science
Dr. Narayan Datta	Associate Professor of Political Science
Mr. Manoj Kumar Haldar	Assistant Professor of Political Science
Department of Public Administration	
Dr. Pujan Kumar Sen	Professor of Public Administration
Dr. Sital Prasad Nag	Associate 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

Proposed Course

A multi-disciplinary MOOCs on Public Policy is currently under consideration by faculties of the school, to be proposed shortly

Seminars / Events Organized / Outreach programmes etc. of the School.

The School has been focused on conducting uninterrupted online classes to the undergraduate and postgraduate learners of History, Political Science, Public Administration and Sociology(UG). As of December 2020, the online classes held for various subjects amounted to-PGHI-60 hours PGPA-79 Hours PGPS-47 Hours ESO-123 Hours. From January to June 2021, the online classes held for various subjects were EHI- 25 Hours, EPA- 16 Hours, EPS- 14 Hours, ESO- 36 Hours, PGHI- 34 Hours, PGPA- 34 Hours, PGPS – 56 Hours amounting to a total of 215 Hours.

In 2020 Caste, Social Formation and Political Mobilization: Modern Bengal in Historical Context Editors: Manosanta Biswas, Barnana Guha Thakurta (Banerjee) and Srabanti Choudhuri was published under the aegis of NSOU Centre for Social Studies (NCSS).

During the 2020 period the School also carefully planned and executed the recording of audio-visual lectures which were as follows-

2hrs in PG History, 3rs in PG Public Administration, which brought the total AVL hours under the various subjects of social sciences to be 232.78hrs as of 2020.

Three faculties from the School also participated in the COL Coursera Workforce Recovery Programme and as of April 2021 they successfully completed various courses-

Dr. Ritu Mathur - The New Nordic Diet – from Gastronomy to Health by University of Copenhagen

Dr.Srabanti Choudhuri - Creative Thinking: Techniques and Tools for Success by Imperial College London

Mr.Debajit Goswami - Quantitative Methods by University of Amsterdam, Understanding Research Methods by University of London, The Introduction to Philosophy by University of Edinburgh, Moral Foundations of Politics by Yale University, and 14 other courses.

On 11th February 2021, The School organized a Short Training Programme on the utilization of the Smart Class Room in the School of Social Sciences, Kalyani, Nadia. Members across the campuses at Salt Lake, Kalyani, Durgapur and Jalpaiguri participated in the day long programme using both Offline and Online Mode through Zoom platform.

Academic Achievements of Faculties

Dr. Chandan Basu

Professor of History

- A. **SLM Development** : Developed the complete Self-Learning Material (SLM) of Core Course VI (Rise of the Modern West – I) of Under Graduate Degree Programme (CBCS) of Honours in History (HHI) in 2020-2021. The total number of units is 23.
- B. **SLM Editing** : Edited the following Self-Learning Materials (SLMs) of Under Graduate Programme (CBCS) of Honours in History in 2020-2021:
 - a. CC I b. CC II c. CC III d. CC IV e. GE II

Dr. Ritu Mathur (Mitra)

Associate Professor of History

Publications :

- Mathur (Mitra), Ritu. (2021). Digital Learning- Opportunities and Challenges: An Analysis of Contemporary Scenario. In Jha, S.A., Kumar, Ashok (Eds.), *Contemporary Discourses in Education*. Delhi, Jaipur, Chicago: Bookman. ISBN: 978-81-951975-2-1.
- Mathur (Mitra), Ritu. (January 2021). Perspectives of Open and distance Learning: A Qualitative Framework. Biswas, P. Acharya, S. (Eds.), *Education in the Digital Era. Learning Management and Future in the 21st Century*. Ghaziabadi: N.B. Publications. ISBN: 978-93-89234-10-7.

- Mathur (Mitra), Ritu. (2021). Ancient Indian Scientific Culture: Eminent Achievements of Aryabhata. In Singh, Nisha and Singh, Dhiraj (Eds.), *Sanskriti Vaishvik Shanti ke Liye ek Sarvakalik Prasangik Aadhar*. Delhi: Akhand Publishing House. ISBN: 978-81-948850-8-5
- Mathur (Mitra), Ritu. (Feb 2021). Subordination of Women's Rights: Learning to Relearn Futures in the UN Perspective. In Ghosh S. K., Upadhyay P., and Sarkar P. (Eds), *Proceedings of the International Webinar on 'Futures of Education: Learning to Become'*. Netaji Subhas Open University, Kolkata. ISBN 978-93-82112-74-7.

Resource person :

- Acted as Resource person in webinar titled, 'Challenges to the Colonial Government: different Perspectives organized by the Dept. of History on 10 October, 2020, delivered lecture on 'Indian Independence: Perspectives of Press in Bengal'.

Webinar/Workshops/Attended :

- Workshop on 'Question Paper-Setting (MCQ) organized by Centre for Internal Quality Assurance (CIQA), NSOU (online) on 8 May, 2021.
- National Webinar on Understanding Autism organized by Centre for Disability Studies and Educational Research (CDSER), School of Education (online), NSOU on 30 April 2021.
- National Webinar on NAAC VARTA-Outcome Based Education conducted by NAAC (online) on 23 April 2021.

Dr. Barnana Guha Thakurta (Banerjee)

Head & Associate Professor

Department of Political Science

Publications :

Article (UGC Care enlisted) Published in 2021

Communist Party in West Bengal and Some Gendered Paradoxes' in Summerhill, IAS Review Vol XXVI, No. 2, ISSN: 0972-1452, Winter 2020.(UGC Care Enlisted Journal).

Manoj Kumar Haldar

Assistant Professor of Political Science

Edited Volume :

Co-Editor with Manosanta Biswas "*Social Exclusion of Bengal Caste, Culture and Minority*" Published by the Registrar, Netaji Subhas Open University, (2020), ISBN: 978-93-82112-70-9

Paper Published in Edited Volume:

Features and Future of Open and Distance Learning in Higher Education in India: New Education Policy 2020 Perspective' edited by Dr. Bimal Chandra Swain and Dr. Sachidananda Misra, Published by DeshVikash Publication, Andhra Pradesh, 2020, ISBN: 978-81-947203-2-4

- Publications (Newspaper/periodicals/Little Magazines etc.) :
- ‘জর্জ ফ্লয়েড ব্ল্যাক লাইভ ম্যাটার’ Ekdin, July 16,2020, (RNI No.WBBEN/2006/17404).
- ‘জাতীয় ডিজিটাল স্বাস্থ্য মিশন ডিজিটাল ভারতে সর্বজনীন স্বাস্থ্য সেবার নতুন দিশা’ Ekdin, 10 September,2020 (RNI No.WBBEN/2006/17404).
- ‘কেন্দ্রের গরিষ্ঠতার গরিমা ও আজকের কৃষকদের দীর্ঘায়িত আন্দোলন’ Dainik Statesman, December 29,2020, (RNI No.WBBEN/2004/13865)
- **Paper presentation :**
A paper ‘Pandemic and Domestic Violence in India: A Study on Effects of Covid-19’ presented at the National Webinar on “South Asian Democracy in the COVID 19 Era: Challenges and Way-out” Jointly organized by the Department of Political Science, Kanchrapara College, Kanchrapara, 24 Pgs.(N), West Bengal, India and SPARSH- Society for Promotion of Activities for Social and Human Development (SPARSH), New Delhi & Kolkata, India on October 17, 2020.
- **Conference/Workshop/ST Courses :**
Participated in the three-day Online International Workshop on “Design, Develop and Implement Online Teaching”, on 29,30 &31 July, 2020, organised by Discipline of Education Under SKBSSS, Krishna Kanta Handiqui State Open University, Guwahati, Assam.

Mr. Debajit Goswami

Assistant Professor of Public Administration

RC/ FDP/ OP/Short-term Course:

- 4-Week Orientation Programme for “**Faculty in Universities/Colleges/Institutes of Higher Education**” from June 26 - July 24, 2020 and obtained grade A+ conducted by Teaching Learning Centre, Ramanujan College University of Delhi under the aegis of Ministry of Human Resource Development Pandit Madan Mohan Malvaiya National Misson on Teachers and Teaching.
- 7-Day International Level Faculty Development Programme (FDP) on “**Methodology of Research in Social Sciences : Latest Innovations**” from July 25 – July 31, 2021 and obtained grade A, organised by the Department of Education in association with the IQAC, Mrinalini Datta Mahavidyapith, Kolkata, in collaboration with the Faculty Development Centre, Mizoram University, Aizawl and Department of Education, Jadavpur University.
- Online course on “**Quantitative Methods**” (max duration 8 weeks) authorised and conducted by University of Amsterdam. Completed between 5.8.2020 to 15.8.2020.
- One Week Online Faculty Development Programme on “**ICT ENHANCED TEACHING LEARNING AND CREATING MOOCs**” from August 18 – August 25, 2020 and obtained grade A+ conducted by Teaching Learning Centre Ramanujan College University of Delhi and IQAC, Shivaji College University of Delhi under the aegis Of Ministry Of Human Resource Development Pandit Madan Mohan Malvaiya National Mission on Teachers And Teaching.

- Course on **“Security, Terrorism and Counterterrorism”** (max duration 4 weeks) conducted online by Murdoch University. Completed between 26.8.2020-31.8.2020.
- Course on **“Qualitative Research Methods”** (max duration 8 weeks) authorised and conducted by University of Amsterdam. Completed between 18.9.2020-27.9.2020.
- Course on **“Understanding Research Methods”** (max duration 4 weeks) authorised and conducted by University of London. Completed between 1.9.2020-3.9.2020.
- Course on **“The Politics of Economics and Economics of Politicians”** (max duration 3 weeks) authorised and conducted by University of Nottingham. Completed between 3.11.2020-7.11.2020.
- Course on **“The Sustainable Development Goals: A global, transdisciplinary vision for the future”** (max duration 3 weeks) authorised and conducted by University of Copenhagen. Completed between 14.11.2020-17.11.2020.
- Course on **“Introduction to Philosophy”** (max duration 5 weeks) authorised and conducted by University of Edinburgh. Completed between 18.11.2020-21.11.2020.
- Course on **“The Moral Foundation of Politics”** (max duration 8 weeks) authorised and conducted by Yale University. Completed between 22.11.2020-25.11.2020.
- Course on **“Global Diplomacy”** (max duration 5 weeks) authorised and conducted by University of London. Completed between 26.11.2020-28.11.2020.
- Course on **“Beyond the Sustainable Development Goals”** (max duration 5 weeks) authorised and conducted by University of Michigan. Completed between 28.11.2020-30.11.2020.
- Course on **“Feminism and Social Justice”** (max duration 4 weeks) authorised and conducted by University of California, Santa Cruz. Completed between 1.12.2020-2.12.2020.
- Course on **“New Approaches to Countering Terror”** (max duration 4 weeks) authorised and conducted by University of Maryland, College Park. Completed between 3.12.2020-4.12.2020.
- Course on **“Public Policy Challenges of 21st Century”** (max duration 9 weeks) authorised and conducted by University of Virginia. Completed between 10.12.2020-18.12.2020.
- Course on **“Understanding Economic Policymaking”** (max duration 6 weeks) authorised and conducted by IE Business School. Completed between 19.12.2020-23.12.2020.
- Course on **“Game Theory”** (max duration 4 weeks) authorised and conducted by University of Tokyo. Completed between 24.12.2020-27.12.2020.
- Course on **“Trade, Immigration and Exchange Rates in a globalized world”** (max duration 5 weeks) authorised and conducted by IE Business School. Completed between 7.1.2021-14.1.2021.
- 2-Week Online Faculty Development Program on **Development of Course for SWAYAM (MOOCs)** offered by Netaji Subhas Open University in collaboration with CEMCA between 19.5.2021-2.6.2021.
- Course on **“Introduction to Climate Change and Health”** (max duration 4 weeks) authorised and conducted by Yale University. Completed between 6.6.2021-12.6.2021.

Presentation & Publications:

- Presented Paper titled **“Transformation of global economic order: Indian Economy’s moment of truth in the post corona world order”** in the International Online Conference on **“COVID-19: Emergence and Resurgence of Communicable Diseases from Social Sciences Perspectives”**, organized by the School of Social Sciences & Humanities, University of Science & Technology, Meghalaya, India in collaboration with Dept of Humanities & Social Sciences, IIT-Guwahati; Dept of Anthropology, University of Delhi on July 22, 2020.
- Presented Paper titled **“The Corona Clamour: Considerations of Political Economy and Public Policy Addressing Concerns of Domestic Migrant Labourers”** in the National Webinar on **“COVID-19: Impact on Society, Education and Economy”** organized by Netaji Subhas Open University on 12.8.2020.
- Presented paper titled **“How to identify a populist political party? Is populism a threat to capitalism or is it a tactical process of capitalist expansion and legitimacy?”** at the CAPPE Conference: Democracy and/or Populism: Equality, Truth, and Disagreement in the Age of Covid, organized by the Centre for Applied Philosophy, Politics and Ethics, University of Brighton between 18.1.2021 to 22.1.2021.
- Published **“The concept of water footprint for ensuring sustainable water use and governance- Connecting water science and public policy in India”** in edited volume titled **Multidimensional Aspects of Social Issues: Professional Interventions**, Taran Publications, Haryana, January 2021.
- Published as Conference Proceedings **“NEP 2020: One Step Forward; A Long Walk to Inclusion”** Co-authored by Shrabanti Sen at the XLIV Indian Social Science Congress held at Samrat Ashok Technological Institute, Vidisha, M.P. held between 15.3.2021 to 19.3.2021.
- Published as Conference Proceedings **“Intercepting Global Terror in the 21st Century: Territorial Conflicts, Governing State Security and Countering Violent Extremism”** at the XLIV Indian Social Science Congress held at Samrat Ashok Technological Institute, Vidisha, M.P. held between 15.3.2021 to 19.3.2021.
- Published as Conference Proceedings **“First Amendment and the Paradox of Constitutional Justice”** Co-authored by Ayan Das at the XLIV Indian Social Science Congress held at Samrat Ashok Technological Institute, Vidisha, M.P. held between 15.3.2021 to 19.3.2021.
- Delivered lecture as a Speaker on **“Populism And Governance: A Study Of Left Front (1977-1982) & Trinamool Congress (2011-2016) Regimes In West Bengal, India** at the Second Helsinki Conference on Emotions, Populism, and Polarisation organised by the University of Helsinki with the support of the Faculty of Social Sciences, University of Helsinki by the HEPPSinki research team within two the Academy of Finland - funded projects such as **Mainstreaming Populism in the 21st Century (MaPo)** and **Whirl of Knowledge: Cultural Populism in European Polarised Politics and Societies (WhiKnow)**, and the Kone Foundation - funded project **Now-TimeUs-Space: Hegemonic Mobilisations in Central Eastern Europe**, held between 4.5.2021-8.5.2021.

- Presented paper titled “Populism as Alterity: Study of Two Political Parties in West Bengal, India” in the session of Authoritarian Populism in South Asia at the 4th annual South Asia across the Nordic Region conference (SANR) organized by the University of Copenhagen and hosted by the Department of Cross-Cultural and Regional Studies and Asian Dynamics Initiative at the University of Copenhagen on 27-28 May 2021.

In addition, Participated in sixteen webinars/seminars.

Dr. Srabanti Choudhuri

Assistant Professor of Sociology

Publications :

1. Written the following units, for the B.A Hons Programme in Sociology for Indira Gandhi National Open University, Maidan Garhi, New Delhi-110068, according to UGC approved CBCS format, for the session 2021-2022 for the course, BSOC 134: Methods of Sociological Enquiry. Please refer to the link: [file:///C:/Users/Srabanti/Downloads/BSOC-134\(English\).pdf](file:///C:/Users/Srabanti/Downloads/BSOC-134(English).pdf)
 - “Unit 9 Quantitative Method of Enquiry”
 - “Unit 10 Qualitative Method”
 - “Unit 11 ICT in Social Research”
2. Health, Hygiene and Nutrition of Tribal Children in Ashram Schools: A Sociological Study in Maharashtra, in V. Srinivasa Rao edited Book, *Challenges of Tribal Development Contemporary Social Concerns*, in collaboration with Tribal Cultural Research, Tribal Welfare Department (Government of Andhra Pradesh) and Ministry of Tribal Affairs, Government of India and published by Rawat Publications, Jaipur in January, 2021, ISBN: 978-81-316-1186-9.
3. Choudhuri, Srabanti (2021). “Binimoy Tattwa” in Basabi Chakraborty Edited Book, *Samaj Bidya Tattwik Rooprekha*, Shetu Prokashoni. ISBN: 978-81-950222-8-1. Kolkata, March 2021.
4. Chapter entitled, “Delivering MOOCs-----Exploring its Genesis and studying the interface between Gender Representation and women education delivered through MOOCs” in Kasturi Sinha Ghosh edited book, *Issues and Challenges in Women Education in Contemporary India: An ODL initiatives*, with ISBN:978-93-82112-78-5

Anupam Roy

Assistant Professor of Sociology

Course Work on Induction/Orientation Program :

- Participated in the ‘Online Induction/ Orientation Training Programme for Faculty in Universities/Colleges/Institutes of Higher Education’ organized by Teaching Learning Centre and Research Development and Services Cell, Under (PMMMNMTT Scheme Of MHRD), Ramanujan College, from 26th June 2020 to 24th July 2020 and obtained Grade A.

School of Sciences

About the School

From its inception in the year 2000, the School of Sciences, NSOU is catering to the needs of the science teaching–learning process for a vast number of learners through its BDP, PG and Ph.D. programs. School of Sciences offers its programs through more than 100 study centres scattered across West Bengal and the three regional centres of NSOU. The programs of the School have been integrated with ICT, and the faculties of the School are involved in the development of various audio-visual resources. During the pandemic situation, the School regularly organised online classes for BDP and PG learners. Along with it, the School is engaged in various other academic activities throughout the year. Various online seminars and lecture series were organized with the help of the Learning Management System of NSOU during the last academic year to continue the exchange of scientific ideas. To introduce the new CBCS curriculum from the upcoming academic year, the School of Sciences prepared the SLM materials on a priority basis with the help of internal faculties and many experienced external academicians. These SLMs are designed to convey modern scientific ideas to distance learners in an impactful way. The faculties of the School are engaged in active research activities involving collaborations from various other higher educational institutions of India. The internal faculty members took part in many workshops, seminars, faculty development programme, orientation programmes etc., throughout the academic year.

Faculty Members of the School :

Name	Designation
Prof. Kajal De	Professor of Mathematics & Director, School of Sciences
Department of Botany	
Prof. Nanda Dulal Paria ^a	Professor of Botany
Dr. Swapan Bhattacharyya ^b	Associate Professor of Botany
Sri Sandip Das	Assistant Professor of Botany
Department of Chemistry	
Dr. Sanjay Roy	Associate Professor of Chemistry
Dr. Asimesh Dutta Gupta ^c	Associate Professor of Chemistry
Dr. Goutam Kumar Mukherjee ^c	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 ^d	Associate Professor of Geography
Smt. Dipali Kundu ^d	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	
Dr. Kajal De	Professor of Mathematics
Mr. Ratanes Misra	Associate Professor of Mathematics
Dr. Nema Chand Dawn ^d	Associate Professor of Mathematics
Mr. Chandan Kumar Mondal	Assistant Professor of Mathematics
Dr. Ushnish Sarkar	Assistant Professor of Mathematics
Department of Physics	
Dr. Shib Kumar Chakraborty ^c	Associate Professor of Physics
Dr. Gautam Kumar Mallik ^d	Associate Professor of Physics
Shri Pranab Nath Mallik ^d	Associate Professor of Physics
Dr. Gahul Amin	Assistant Professor of Physics
Department of Zoology	
Dr. Anirban Ghosh	Associate Professor of Zoology
Dr. Sanjay Mandal	Associate Professor of Zoology
Dr. Bibhas Guha	Assistant Professor of Zoology
Mr. Ashif Ahamed	Assistant Professor of Zoology

^a Retired from NSOU in April 2021

^b Joined NSOU in June 2021

^c Retired from NSOU in June 2021

^d Joined NSOU in May 2021

Programmes on offer :

Course/Programme	Subject
Ph.D. Programme	Mathematics(PHDMT), Geography(PHDGR), Physics (PHDPH), Zoology(PHDZO), Chemistry(PHDCH)
Post Graduate Degree Programme (PGP) (M.Sc.)	Geography (PGGR), Mathematics (PGMT) Zoology (PGZO)
Bachelor Degree Programme (BDP) (B.Sc.)	Botany (EBT), Chemistry (ECH) Geography (EGR), Mathematics (EMT) Physics (EPH), Zoology (EZO)

Events organised by the School of Sciences

1. **NSOU Online Special Lecture Series in Mathematics-2020 (OSLSM-2020)** starting on 13.07.2020 organized by Department of Mathematics, School of Sciences, NSOU till December, 2020. Codes of the Lectures held: 01.A1 & 01.A2 (13 & 15.07.2020), 01.B1 & 01.B2 (28 & 29.07.2020), 02.A1 & 02.A2 (18 & 19.08.2020), 03.A1 & 03.A2 (12.09.2020 & 13.09.2020), 04.A1 & 04.A2 (19.10.2020 & 20.10.2020) and 05.A1 & 05.A2 (18.12.2020- Forenoon & Afternoon).
2. **Special Lecture Series in Life Sciences (SLS-LS)** during 2020 in virtual mode organized by School of Sciences, NSOU. Codes of the Lectures held: P1-20/01 (10.09.2020), P1-20/02 (07.10.2020).
3. **One Day Webinar on 'Advance Level Study on Chemical Sciences'** on 23.09.2020 in virtual mode organized by the Department of Chemistry, School of Sciences, NSOU.
4. **Online Computer Training Programme** for Post Graduate Mathematics (PGMT) learners due to COVID-19 pandemic situation (in 2 Phases).

Academic Achievements of the Faculty Members

Prof. (Dr.) Kajal De

Professor of Mathematics and Director, School of Sciences

Publications :

1. Das Koushik, Samanta S., Naseem U., Khalid Khan S, **De Kajal**: '*Application of Fuzzy Logic in the Ranking of Academic Institutions*', Fuzzy Information and Engineering, Print ISSN 1616-8658 Online ISSN 1616-8666, Volume 11 Issue 3, published online 21 May 2021, pg 295-306.
2. Das Koushik, Naseem Usman, Samanta S., Khan S.K., **De Kajal**: '*Fuzzy mixed graphs and its application to identification of COVID 19 affected central regions of India*', Journal of Intelligent & Fuzzy Systems 40 (2021) 1051-1064, ISSN 1064-1246/21/\$ 35.00c 2021. (SCIE, UGC-CARE)
3. Das, K., Samanta, S., **De Kajal** and Encarnacion, X., '*A Study on Discrete Mathematics: Sum Distance in Neutrosophic Graphs with Application*', Neutrosophic sets and Systems, (SCOPUS) University of New Mexico, Vol. 35, Pg 220-231, 2020. (UGC-CARE)
4. Das, K., Samanta, S., **De Kajal**, Encarnacion, X. and Das, C.B., '*Ranking of Educational Institutions using Fuzzy Logic: A Mathematical Approach*', Afrika Matematika, ISSN 1012-9405, Published online 23 May, 2020. SCOPUS (UGC-CARE).
5. Das, K., Samanta, S. and **De Kajal**, '*Generalized Neutrosophic Competition Graphs*', Neutrosophic sets and Systems, (SCOPUS) University of New Mexico, Vol. 31, Pg 156-171, 2020. (UGC-CARE)
6. '*Basic and Applied Sciences into next Frontiers- The aspects of Bio & Physical Sciences*', ISBN: 978-81-948993-0-3, Edited by Paul, Bhadra, Biswas, Giri & Sarkar, New Delhi Publishers, 2021, **De Kajal**, Chairperson, National and International Peer Review Committee.

7. *'Emerging Trends and New Horizons in Applied Sciences- Few Selected Topics on Bio & Physical Sciences'*, ISBN: 978-81-950753-3-1, Edited by Paul, Bhadra, Biswas, Bhattacharyya & Sarkar, New Delhi Publishers, 2021, **De Kajal**, Chairperson, National and International Peer Review Committee.

Papers Presented in Conferences/ Seminars :

1. Das K, Samanta, S. and **De Kajal** Complete Neighbourhood Centrality and its Application, presented in the 4th International Conference on *'Computational Intelligence and Networks (CINE 2020)'*, organized by Indian Statistical Institute, Kolkata & KIIT, Bhubaneswar during 27-29 February, 2020.

Contribution to SLM :

- Editor of SLMs for BDP under CBCS – HMT Core Courses (CC-10); Discipline Specific Elective (DSE-3); Generic Elective (GE- 4) Skill Enhancement Course (SEC-2)
- Format Editing of SLMs for BDP under CBCS – HMT Core Course (CC-1, CC-2, CC-5, CC-7, CC-8, CC-13) Discipline Specific Elective (DSE-3); Generic Elective (GE-1); Skill Enhancement Course (SEC-2)

Academic Contribution :

1. Prepared the *Programme Project Report (PPR)* for PG and UG programmes of the School of Sciences for NAAC.
2. Prepared the *Programme Guide* of PG and UG programmes of the School of Sciences for NAAC. (Published by NSOU)

Organization of Online Workshop/ Seminar :

1. Organised ***NSOU Online Special Lecture Series in Mathematics-2020 (OSLSM-2020)*** starting on 13.07.2020 organized by Department of Mathematics, School of Sciences, NSOU till December, 2020 as Chairperson of the Organizing Committee. Codes of the Lectures held: 01.A1 & 01.A2 (13 & 15.07.2020), 01.B1 & 01.B2 (28 & 29.07.2020), 02.A1 & 02.A2 (18 & 19.08.2020), 03.A1 & 03.A2 (12.09.2020 & 13.09.2020), 04.A1 & 04.A2 (19.10.2020 & 20.10.2020) and 05.A1 & 05.A2 (18.12.2020-Forenoon & Afternoon).
2. Organised ***Special Lecture Series in Life Sciences (SLS-LSc)*** during 2020 in virtual mode organized by School of Sciences, NSOU as Chairperson of the Organizing Committee. Codes of the Lectures held: P1-20/01 (10.09.2020), P1-20/02 (07.10.2020).
3. Organised ***One Day Webinar on 'Advance Level Study on Chemical Sciences'*** on 23.09.2020 in virtual mode organized by the Department of Chemistry, School of Sciences, NSOU as Chairperson of the Organizing Committee.

Participation in Conferences/ Workshops/ Orientation Programme :

1. Participated in the workshop on *'Question Paper Setting (MCQ)'* organized by Centre for Internal Quality Assurance (CIQA) on digital platform on 8 May, 2021.
2. Participated in two *'Alumni Meet'* programme conducted by CIQA, NSOU.

3. Participated in the 'Faculty Meet' for NAAC organized by CIQA (online) on 02 January, 2021.
4. Meet and interact with the 'NAAC Peer Team' as a member of statutory bodies and Director, School of Sciences, NSOU on 02-04 April, 2021.

Dr. Anirban Ghosh

Associate Professor of Zoology

Publications

1. **Ghosh, A**, Ghosh P, Deb I, Bandyopadhyay S (2021). Morpho-functional variation and response pattern of microglia through rodent ontogeny showing infant microglia as stable and adaptive than matured. *Brain and Behavior*, 1–17. <https://doi.org/10.1002/brb3.2315>. (Published online ahead of print) [WILEY, Impact Factor: 2.708] [First and Corresponding Author]
2. Ghosh K, Ghosh S, Chatterjee U, Bhattacharjee P, **Ghosh, A** (2021). Dichotomy in Growth and Invasion from Low- to High-Grade Glioma Cellular Variants. *Cellular & Molecular Neurobiology*, 12 May 2021; DOI: 10.1007/s10571-021-01096-1. (Published online ahead of print) [Springer-Nature, Impact Factor: 5.046] [Corresponding Author]
3. Ghosh, Anirban (2021). How to Reach the Standard of Research and Innovative through Higher Education Hierarchy in Open Universities as Set in NEP–2020: with special reference to Life sciences. *University News – Special Issue on Implementation of National Education Policy 2020 to Transform Higher Education in India* (Association of Indian Universities), 59(15): 164-170 (April 12-18, 2021). [ISSN 0566-2257] [Corresponding Author]
4. Sinha S, Majumder A, Ghosh S, **Ghosh A** (2020). Avifaunal Diversity in Kolkata and its Urban Extensions: A Cross-sectional Study. *International Journal of Ecology and Environmental Sciences*, 46(3-4): 247-258. (December 2020) [Corresponding Author]
5. Ghosh K, Chandra J K, **Ghosh A** (2020). Brain Tumour Classification by Machine Learning Applications with Selected Biological Features: Towards A Newer Diagnostic Regime. *Journal of Analytical Oncology*, 2020, 9, 11-19 (DOI: <https://doi.org/10.30683/1927-7229.2020.09.02>). (September 2020). [Corresponding Author]
6. Ghosh P, Das C, Biswas S, Nag SK, Dutta A, Biswas M, Sil S, Hazra L, Ghosh C, Das S, Saha M, Mondal N, Mandal S, **Ghosh A**, Karmakar S, Chatterjee S (2020). Phytochemical composition analysis and evaluation of in vitro medicinal properties and cytotoxicity of five wild weeds: A comparative study. *F1000Research* 9:493: <https://doi.org/10.12688/f1000research.22966.1>. (June 2020).
7. **Anirban Ghosh**. "Purbasthali: Chari Ganga O Bahata Ganga" (Nature and Wildlife). Bihanga Kotha 3, Akhan Aranyak: November-December 2020, pp 14-18. [Bengali] (ISSN 2455-1139).
8. **Anirban Ghosh** "Ranganathittur Diary" in 'Prokritir Album' (Nature and Wildlife). Akhan Aranyak: May-June, 2021, pp 60-61. [Bengali] (ISSN 2455-1139)

Project Reviewer :

- Expert Reviewer for granting the Scientific Project Proposals in the **Department of Bio-technology (DBT), Government of India** in June-July, 2020.

Book Volume Reviewer :

- “Interdisciplinary Knowledge Series” by New Delhi Publisher, New Delhi, India (August, 2020) Book 1: “Basic and Applied Sciences into Next Frontiers: The Aspects of Bio and Physical Science” Book ID 27/12_2020 and Book 2: “Emerging Trends and New Horizons in Applied Sciences: Few Selected Topics on Bio and Physical Sciences” Book ID 19/12_2020

Editorial Board Member :

- Appointed as the **Associate Editor** of the Journal “**Proceedings of the Zoological Society**” [**Springer-Nature**] from July, 2021.
- Editorial Board Member of “**Advances in Medicine**” of Hindawi Publishing Corporation since 2013

Contribution to SLM :

- Editor of SLMs for BDP under CBCS: HZO Core Course CC 8

Organization of Workshop/ Seminar :

- Organizing Secretary – “**Special Lecture Series in Life Sciences, Netaji Subhas Open University (SLS-LSc, NSOU)**” organized by the School of Sciences, Netaji Subhas Open University. A virtual/online lecture series started from October 2020 till date.
- Joint Organizer and Convener – XXXIX Annual Conference of Indian Academy of Neurosciences (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 and **Dr. Anirban Ghosh**, Department of Zoology, School of Sciences, NSOU. [Organizing Committee is working from March, 2021]
- Adjudicator in the National Seminar on “**Water Conservation and Harvesting: Focusing Biodiversity Issues and Management**” organized by Social Environmental and Biological Association (SEBA), Kolkata in collaboration with W B Biodiversity Board (WBBB), W B Pollution Control Board (WBPCB) and BSED on 8th February, 2020 in Jadavpur University, Kolkata.

Invited Lecture/ Participation in Conferences/ Workshops/ Orientation Programme :

1. Invited Lecture - National Seminar on “**Advancement of Biology in the 21st Century**” (NSAB-2020) organized by Visva-Bharati University and The Zoological Society, Kolkata on 28th – 29th February, 2020 in Visva-Bharati University, Santiniketan, WB, India.
2. Seminar on “**Advancement of Biology in The 21st Century**” (NSAB-2020) organized by Visva-Bharati University and The Zoological Society, Kolkata on 28th – 29th February, 2020 in Visva-Bharati University, Santiniketan, WB, India.

3. One-day Virtual National Workshop on “Competency Development of Teachers in Digital Milieu” organized by Centre for Internal Quality Assurance (CIQA), Netaji Subhas Open University, Kolkata on 27th May, 2020.

Dr. Sanjay Roy

Associate Professor of Chemistry

Publications :

1. Dutta, A., & **Roy, S.**,(2021). Thermodynamics of solute-solvent interactions and solubility of some amino acids in aqueous sodium iodide solutions at T= 298.15 K. *Russian Journal of Physical Chemistry A*, 95(Suppl-1), S63–S71. doi 10.1134/S0036024421140041 (UGC- CARE listed; ISSN 0036-0244)
2. Banerjee, S., **Roy, S.**, Datta, A., Mondal, P., Mishra, M., Perumalsamy, B., Thirumurugan, R., Dharumadurai, D., Das,., & S Guin, P.S. (2020). Solubilization of sodium 3-amino-2-hydroxyanthraquinone-1-sulphonate in sodium dodecyl sulfate micelles explains its permeation in A549 human lung cancer cell. *Journal of Chinese Chemical Society*, 68(2), 252-262. doi. 10.1002/jccs.202000328 (UGC- CARE listed; ISSN 2192-6549)
3. Dutta, A., **Roy, S.** (2020). Solid Phase Synthesis of Biologically active Benzimidazole derivatives Catalysed by Methanesulphonic acid-SiO₂ under Solvent free Condition. *Oriental Journal of Chemistry*, 36 (3), 537-543. <http://dx.doi.org/10.13005/ojc/360325> (UGC- CARE listed; ISSN 0970-020X)
4. Dutta, A., Hossain, A., Guin, P.S., & **Roy, S.** (2020). Solubility Data of Glycine in Water and Justification of literature Results. *Asian Journal of Chemistry*, 32(7), 1525-1533. <https://doi.org/10.14233/ajchem.2020.22626> (UGC- CARE listed; ISSN: 0975-427X (Online) ISSN: 0970-7077 Print)
5. Guin, P.S. & **Roy, S.** (2020) Electrolytic effects on solubility and Gibbs free energies of 1,4-dihydroxy-9,10-anthraquinone in aqueous methanol media via UV-Vis spectroscopic and theoretical studies. *Chemical Physics Letters* 746, 137292, <https://doi.org/10.1016/j.cplett.2020.137292>
6. Sk. Imran, Aslam Hossain, Kalachand Mahali, Partha Sarathi Guin, Arup Datta, **Sanjay Roy**. Solubility and peculiar thermodynamical behaviour of 2-aminobenzoic acid in aqueous binary solvent mixtures at 288.15 to 308.15 K, *Journal of Molecular Liquids* 302 (2020) 112566.

Contribution to SLM :

- *Editor of SLMs for BDP under CBCS – HCH Discipline Specific Elective (DSE- 4) Generic Elective (GE- 1 and GE - 3)*
- *Format Editing of SLMs for BDP under CBCS – HCH Generic Elective (GE-1 & 3)*

Organization of Workshop/ Seminar :

- Organizing secretary of *One Day Webinar on Advance Level Study on Chemical Sciences* Organised by the Department of Chemistry, School of Sciences, Netaji Subhas Open University, on 23rd September, 2020.

Participation in Conferences/ Workshops/ Orientation Programme :

1. E-short term course, organized by IQAC & Department of Chemistry Basanti Devi College, 5-11 June, 2020
2. *Resource Person* - Scientific Innovations over the Past Decade: an online initiative for Student Development Organized by Department of Chemistry, Prabhu Jagatbandhu College, on 15th May 2021.
3. Webinar presentation (of one hour) on recent trends in chemical sciences: basics, applications and prospects jointly organized by the Department of Chemistry and the IQAC, Narasinha Dutt College, dated 18th June, 2020.
4. Workshop on 'Question Paper Setting (MCQ) organized by Centre for Internal Quality Assurance (CIQA), NSOU, on 8th May, 2021.
5. 2-week online faculty development programme (FDP) on Development of course for SWAYAM (MOOCs) organized by Netaji Subhas Open University & In collaboration with commonwealth Educational Media Centre for Asia, 19th May, to 2nd June, 2021.
6. In addition, Dr. Roy has attended -10 International and National Webinars organised by different HEIs of India during the period.

Dr. Bibhas Guha

Assistant Professor of Zoology

Publications :

1. Maity D, Mandal SK, **Guha B** & Roy P (2021). A salicylaldehyde based dual chemosensor for zinc and arsenate ion detection: Biological application. *Inorganica Chimica Acta*, 519: 120258
2. **Guha B** & Sahu CR (2020). A Statistical approach towards COVID-19 attack in the district of Nadia, West Bengal, India. *International Journal of Scientific Research*, 9 (10): DOI : 10.36106/ijsr
3. **Guha B**, Mandal B & Chattopadhyay D (2020). A statistical outlook on the effect of festival on COVID-19 in West Bengal, India. *International Journal of Scientific Research and Reviews*, 9(4), 147-152
4. **Guha B**, Mandal B & Chattopadhyay D (2020). A General Perspective of Online Learning during Pandemic COVID-19: A Case Study in Chakdaha Block, West Bengal, India. *Asian Review of Social Sciences*, 9 (2): 28-31

Contribution to SLM :

1. *Writer of SLMs for BDP under CBCS – HZO Core Courses (CC-4), Generic Elective (GE -2)*
2. *Editor of SLMs for BDP under CBCS – HZO Core Courses (CC-9) Discipline Specific Elective (DSE-4)*
3. *Format Editing of SLMs for BDP under CBCS – HZO Core Course (CC-1, CC-8, CC-9, CC-11, CC-13, CC-14) Discipline Specific Elective (DSE-2 & 4) Generic Elective (GE-1 & GE-2) Skill Enhancement Course (SEC-2)*

Smt. Tinki Kar Bhattacharya

Assistant Professor of Geography

Participation in Conferences/ Workshops/ Orientation Programme :

- Participated in a workshop on Question Paper Setting (MCQ) organized by CIQA-NSOU, on 8th May, 2021

Contribution to SLM :

1. Writer of SLMs for BDP under CBCS – HGR Core Courses (CC-8)
2. Editor of SLMs for BDP under CBCS – HGR Core Courses (CC-11) Discipline Specific Elective (DSE-3) Skill Enhancement Course (SEC-2)
3. Format Editing of SLMs for BDP under CBCS – HGR Core Course (CC-1, CC-3, CC-5, CC-8, CC-10, CC-11, CC-13) Discipline Specific Elective (DSE-1 & 3) Generic Elective (GE-2 & 4)

Dr. Sintu Ganai

Assistant Professor of Chemistry

Papers Presented in Conferences/ Seminars :

- Presented a paper (Poster) on the topic *‘Spectroscopic Studies on the Interaction between BSA protein and pyrimidine-annulated spiro- dihydrofuran’* in the International Conference, ESMAC-2020, a virtual meeting held at Kalinga Institute of Industrial Technology (KIIT) Deemed to be University, Bhubaneswar, Odisha, India on 10-12th August, 2020.

Contribution to SLM :

- *Writer of SLMs for BDP under CBCS – HCH Core Courses (CC-1, CC-2, CC-5 & CC-6)*
- *Editor of SLMs for BDP under CBCS – HCH Core Courses (CC-1, CC-2, CC-4, CC-8 & CC-13), Discipline Specific Elective (DSE-4), Generic Elective (GE- 3), Skill Enhancement Course (SEC-2)*
- *Format editing of SLMs for BDP under CBCS – HCH Core Course (CC-2, CC-4, CC-8, CC-10, CC-13), Discipline Specific Elective (DSE-4), Generic Elective (GE-3), Skill Enhancement Course (SEC-2)*

Academic Contribution :

1. Preparation of the Programme Project Report (PPR) of UG Chemistry for NAAC.
2. Preparation of the Programme Guide of UG Chemistry for NAAC.(published by NSOU, March, 2021)
3. Preparation of the Manual for Chemistry Laboratory for NAAC. (published by NSOU, March, 2021)

Organization of Workshop/ Seminar :

- Acted as Convenor in One Day Webinar on *“Advance Level Study on Chemical Sciences”*

held on 23rd September, 2020 organized by Department of Chemistry, School of Sciences, Netaji Subhas Open University.

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

1. Successfully completed Two-week online '*Faculty Development Programme*' (FDP) on Development of course for SWAYAM (MOOCs) organized by Netaji Subhas Open University & In collaboration with commonwealth Educational Media Centre for Asia, from 19 May to 2 June, 2021.
2. Successfully completed Five-Days online '*Faculty Development Programme*' (FDP) on "Recent Advances on Material Science" organized by Amity Institute of Applied Sciences (Department of Chemistry), Amity University Kolkata, from 8th July to 12th July, 2020.
3. Successfully completed one-week online '*Faculty Development Programme*' (FDP) on "Recent Trends in Science" organized by Auro University, Surat, Gujrat, from 24^h August to 29th August, 2020.
4. Successfully completed Four-Days National Level Webinar series Lecture '*Workshop-I on "How we think project/low cost experimental setup in an Ordinary Laboratory"*' Organized by PDPAS-LW & Department of Physics, Bhatler College, Dantan in collaboration with ICS, IAPT, Egra S. S. B. College on 15th, 16th, 19th and 20th July 2020.
5. Participated in the workshop on '*Question Paper Setting (MCQ)*' organized by Centre for Internal Quality Assurance (CIQA) on digital platform on 8 May, 2021.
6. Successfully completed the National Online Workshop entitled "*Effective Online Teaching-Learning Using Google Forms*" on 5th August 2020, organized under the aegis of IQAC of Mahanth Madhusudan College, Bikram, Patna.
7. Participated in the '*Faculty Meet*' for NAAC organized by CIQA (online) on 02 January, 2021.
8. Meet and interact with the '*NAAC Peer Team*' regarding the presentation of departmental profile at Kalyani Regional Centre on 3rd April, 2021.
9. In addition, Dr. Ganai has attended more than 20 International and National Webinars organised by different HEIs of India during the period.

Dr. Biraj Kanti Mondal

Assistant Professor of Geography

Publications :

1. Ghosh, A., Ghorui, N., Mondal, S. P., Kumari, S., **Mondal, B. K.**, Das, A., and Gupta, M. S. (2021). Application of Hexagonal Fuzzy MCDM Methodology for Site Selection of Electric Vehicle Charging Station. *Mathematics*, 9(4), 393. MDPI AG. Retrieved from <http://dx.doi.org/10.3390/math9040393>.

2. **Mondal, B.K.** & Duary, B. (2021). Poverty in Fishing Community of Egra-I and II Blocks, Purba Medinipur: A Geographical Appraisal, *'Social Exclusion in Bengal: Culture, Politics and Minority'* (Book Chapter: Ed., NSOU), ISBN: 9789382112709
3. **Mondal, B.K.**, Mukherjee, I. & Saha, S. (2021). Application of Morphometric Attributes in Exploration of Geospatial Characteristics of Kopai River Basin, West Bengal, India, *'Drainage Basin Dynamics: An Introduction to Morphology, Landscape and Modelling'* (Accepted, Springer Book Chapter).

Papers Presented in Conferences/ Seminars :

1. Presented a paper on *'Assessing the impact of climate change on agriculture and land use dynamics in Indian Sundarban using geospatial technology'* in the International Conference on *'Innovation in Disaster Risk Reduction: Aiming Towards a Resilient Society'* organized by the Department of Geography, Diamond Harbour Women's University in collaboration with Commission on Hazards and Risk, International Geographical Union (IGU) on 10-11 September, 2020.

Journal/Book Article Reviewed :

1. Reviewed one article and received certificate from the 'Journal of Scientific Research and Reports' in 2021.
2. Reviewed one article for the Edited Volume titled 'Applied Geomorphology and Contemporary Issues' (Publisher: Springer Nature).

Contribution to SLM :

- *Writer of SLMs for BDP under CBCS – HGR Core Courses (CC-2, CC-7), Discipline Specific Elective (DSE-4)*
- *Editor of SLMs for BDP under CBCS – HGR Core Courses (CC-5, CC-6, CC-9) Discipline Specific Elective (DSE-1 & 2) Generic Elective (GE- 3) Skill Enhancement Course (SEC-1)*
- *Format Editing of SLMs for BDP under CBCS – HGR Core Course (CC-2, CC-4, CC-5, CC-6, CC-9, CC-12, CC-14) Discipline Specific Elective (DSE-2 & 4) Generic Elective (GE-1 & 3) Skill Enhancement Course (SEC-1)*

Academic Contribution :

- Prepared the Programme Guides of PG and UG Geography for NAAC. (published by NSOU)
- Prepared the GIS based maps for the six science subjects for their UG and PG programme in Programme Guide for NAAC. (published by NSOU)

Organization of Online Workshop/ Seminar :

Acted as Co-Chairperson in the International Conference on *'Innovation in Disaster Risk Reduction: Aiming Towards a Resilient Society'* organized by the Department of Geography, Diamond Harbour Women's University in collaboration with Commission on Hazards and Risk, International Geographical Union (IGU) on 10-11 September, 2020.

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

1. Successfully completed Two-week online '*Faculty Development Programme*' (FDP) on Development of course for SWAYAM (MOOCs) organized by Netaji Subhas Open University & In collaboration with commonwealth Educational Media Centre for Asia, from 19 May to 2 June, 2021.
2. Completed the National level online training on '*Resilient Settlement 2030: Exploring the Role of Spatial Planning*', organized by National Institute of Disaster Management (NIDM), Ministry of Home Affairs, Govt. of India from 08 to 10 September, 2020.
3. Completed the National level online training on '*Remote Sensing Application in Agricultural Water Management*', organized by Indian Institute of Remote Sensing (IIRS) from 03 to 07 August, 2020.
4. Completed the National level online training on '*Application of Geoinformatics in Ecological Studies*', organized by Indian Institute of Remote Sensing (IIRS) from 13 to 24 July, 2020.
5. Completed the International level online training on '*Learning Sciences and their Role in Rural Development*', organized by National Institute of Rural Development & Panchayati Raj (NIRDPR) from 05 to 07 August, 2020.
6. Participated in the workshop on '*Question Paper Setting (MCQ)*' organized by Centre for Internal Quality Assurance (CIQA) on digital platform on 8 May, 2021.
7. Participated two '*Alumni Meet*' programme conducted by CIQA, NSOU.
8. Participated in the '*Faculty Meet*' for NAAC organized by CIQA (online) on 02 January, 2021.
9. Meet and interact with the '*NAAC Peer Team*' regarding the presentation of departmental profile at Kalyani R.C. on 03 April, 2021.

In addition, Dr. Mondal has attended more than 30 International and National Webinars/Workshop organised by different HEIs of India during the period.

Dr. Gahul Amin

Assistant Professor of Physics

Contribution to SLM :

- *Writer of SLMs for BDP under CBCS – HPH Core Courses (CC-11), Discipline Specific Elective (DSE-1) Skill Enhancement Course (SEC -2)*
- *Editor of SLMs for BDP under CBCS – HPH Core Courses (CC-10) Discipline Specific Elective (DSE-3) Generic Elective (GE- 4) Skill Enhancement Course (SEC-1)*

- *Format Editing of SLMs for BDP under CBCS* – HPH Core Course (CC-2, CC-6, CC-10, CC-11, CC-13) Discipline Specific Elective (DSE-1,2,3 & 4) Generic Elective (GE-1,2,3 & 4) Skill Enhancement Course (SEC-1&2)

Mr. Mrinal Nath

Assistant Professor of Computer Science

Research Project Completed :

- Successfully completed research project on “Measuring the effectiveness of ODL system using Data Mining Techniques in the context of NSOU” funded by NSOU (UGC-DEB) (2020)

Contribution to SLM :

- *Writer of SLMs for BDP under CBCS* – HMT Core Courses (CC-6), General Elective (GE 3).
- *Format Editing of SLMs for BDP under CBCS* – HMT Core Course (CC-3, CC-6, CC-9, CC-14), Generic Elective (GE- 3) .

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

1. Successfully completed Five-week online Orientation Programme organized by Ramanujan College, University of Delhi, from Dec 10, 2020 – Jan 08, 2021.
2. Successfully completed Five-week online Refresher Course on Advanced Research Methodology – Tools and Techniques organized by Ramanujan College, University of Delhi, from Jan 21,2021 – Feb 14, 2021.
3. Successfully completed One-week online Faculty Development Programme on Current trends in Data Analytics through Hands-on Experience organized by Dept. of CSE & Dept. of Biotech, NIT Warangal, from 31/08/2020-04/09/2020.
4. Successfully completed Two-week online Faculty Development Programme on Machine Learning for Data Science using Python organized by Dept. of CSE, NIT Warangal, from 01/03/2021 – 10/03/2021.
5. Successfully completed three months online Certificate Course on Artificial Intelligence organized by Defence Research and Development Organization (DRDO), Defence Institute of Advanced Technology (DIAT), from 28/02/2021-31/05/2021.

Mr. Sandip Das

Assistant Professor of Botany

Publications :

1. Meena, Khem Raj, Rajni Dhiman, Kailash Singh, Sachin Kumar, Abhishek Sharma, Shamsheer S. Kanwar, Rittick Mondal, **Sandip Das**, Octavio L. Franco, and Amit Kumar

Mandal. "Purification and identification of a surfactin biosurfactant and engine oil degradation by *Bacillus velezensis* KLP2016." *Microbial Cell Factories* 20, no. 1 (2021): 1-12. (<https://link.springer.com/article/10.1186/s12934-021-01519-0>)

Contribution to SLM :

- Writer of SLMs for BDP under CBCS – HBT Generic Elective (GE – 4)
- Editor of SLMs for BDP under CBCS – HBT Core Courses (CC-1)
- Format Editing of SLMs for BDP under CBCS – HBT Core Course (CC-5, CC-6, CC-9, CC-10, CC-11, CC-13, CC-14) Discipline Specific Elective (DSE-1, DSE-2, DSE – 3, DSE - 4) Generic Elective (GE-1, GE -2, GE -3 & GE - 4) Skill Enhancement Course (SEC-1, SEC - 2)

Organization of Online Workshop/ Seminar :

Convenor of the *online Special Lecture Series in Life Sciences*, Netaji Subhas Open University, organized by School of Sciences, NSOU.

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

1. 2 weeks Online FDP [Development of course for SWAYAM (MOOCs)] organized by NSOU. (Dt: 19th May to 2nd Jun 2021).
2. Orientation Programme organized by Ramanujan College, University of Delhi under the aegis of MHRD. (dt: 1st Mar. 2020 to 8th Mar. 2020).
3. Orientation Programme organized by Ramanujan College, University of Delhi under the aegis of MHRD. (dt: 10th Nov. 2020 to 9th Dec. 2020).
4. SWAYAM ARPIT course (Climate Change: A guide for teachers of all disciplines, proctored exam dt: 15.09.2020) organized by IISER, Pune.
5. One day Virtual Workshop on "Question paper settings (MCQ)", organized by CIQA, NSOU, 8th May, 2021.

Participated in more than 10 national and international webinars

Mr. Chandan Kumar Mondal

Assistant Professor of Mathematics

Publications :

1. Mondal, C. K. *On Ricci solitons whose potential is convex*, Proc. Indian Acad. Sci. (Math. Sci.) 130 (2020) 1-7. (Jointly with A. A. Shaikh). (SCI Expanded)
2. Mondal, C. K. *Some properties of geodesic (α, E) -preinvex functions on a Riemannian manifold*, Khayyam Journal of Mathematics. 1-16. doi: 0.22034/kjm.2020.220226.1717 (Jointly with A. A. Shaikh and R. P. Agarwal). (SCOPUS)

3. Mondal, C. K. *Compact gradient p -Einstein soliton is isometric to the Euclidean sphere*, Indian J. Pure Appl. Math. doi.org/10.1007/s13226-021-00034-7 (Jointly with A. A. Shaikh, P. Mandal). (SCI Expanded)
4. Mondal, C. K. *Isometry theorem of gradient Shrinking Ricci solitons*, J. Geom. Phys. 163 (2021) 104110. (Jointly with A. A. Shaikh). (SCI Expanded)

Papers Presented in Conferences/ Seminars :

1. Paper presented in International Conference of Differential Geometry and Dynamical Systems (DGDS 2020), 27-29 August 2020, organized by University Politehnica of Bucharest and the Balkan Society of Geometers (Romania).
2. Paper presented in International Webinar on Mathematics and Applications (IWMA-2020) to be held online during September 25-27, 2020, organized by the department of Mathematics, University of Burdwan.

Contribution to SLM :

- *Writer of SLMs for BDP under CBCS – HMT Core Courses CC-3*
- *Format Editing of SLMs for BDP under CBCS – HMT Core Course (CC-4, CC-10, CC-11, CC-12) Discipline Specific Elective (DSE-1, DSE-2 & DSE 4) Generic Elective (GE-2).*

Organization of Online Workshop/ Seminar :

- Organizing Secretary of NSOU *online special lecture series in Mathematics 2020*, School of Sciences, NSOU.

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

1. Attended the Workshop for Preparation of Question Papers (MCQ) (8th May 2021) organized by NSOU.
2. Successfully completed the NSOU FDP-MOOC course (19th May 2021- 2nd June 2021).

Reviewer :

- Acted as a reviewer of zbMATH from 27th January 2021.

Mr. Ashif Ahamed

Assistant Professor of Zoology

Organization of Online Workshop/ Seminar :

- Worked as the organizing member of the online Special Lecture Series in Life Sciences, Netaji Subhas Open University, organized by School of Sciences, NSOU.

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

FDP :

1. Successfully completed a 4-Week Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” from December 10, 2020 – Jan, organized by Teaching Learning Centre, Ramanujan College, University of Delhi, under the aegis of, Ministry of Education, Pandit Madan Mohan Malaviya National Mission On Teachers And Teaching.
2. Successfully completed the 2-Week Online Faculty Development Programme (FDP) on “Development of Course for SWAYAM (MOOCs), offered by Netaji Subhas Open University, in collaboration with Commonwealth Educational Media Centre for Asia (19th May - 2nd June 2021).
3. Attended the Workshop on “Question Paper setting (MCQ)” organized by Centre for Internal Quality Assurance (CIQA), Netaji Subhas Open University, on 08/05/2021 on digital platform.
4. Participated in the National Seminar on “Innovations in ODL for Quality Education-2020”, organized by National Centre for Innovation in Distance Education, Indira Gandhi National Open University, New Delhi on October 14-15, 2020 and presented a Paper Titled “Implication of Innovative Ideas for Academic Counselling: A Case Study”.

Participated in 4 national and international webinars

Mr. Niladri Sekhar Mondal

Assistant Professor of Environmental Science

Publications :

1. Mandal, A., Biswas, T., **Mondal, N. S.**, Dey, S., Patra, A., Das, S., ... & Ghosh, A. R. (2021). Assessment of the nutritional quality of fish cultured in Samdihi, an open cast coalpit at the Raniganj Coal Field areas, West Bengal, India. *Lakes & Reservoirs: Research & Management*, 26(1), 3-12.
2. Das, S., Patra, A., Mandal, A., **Mondal, N. S.**, Dey, S., Kole, D., ... & Ghosh, A. R. (2021). Study on impacts of direct supplementation of choline into semi-intensive fish culture system based on haematopoietic alterations. *Environmental and Sustainability Indicators*, 9, 100089.
3. Das, S., Dey, S., Patra, A., Mandal, A., **Mondal, N. S.**, Chowdhury, D., ... & Ghosh, A. R. (2021). Direct choline administration in semi-intensive pisciculture system: A positive contaminant. *Emerging Contaminants*, 7, 22-34.

4. Das, S., Patra, A., Mandal, A., **Mondal, N. S.**, Dey, S., Mirjan, S. K., & Ghosh, A. R. (2020). Alterations in biochemical parameters of fish species under choline administration directly into the pond water in a semi-intensive fish farming system: A comparative study.

Contribution to SLM :

- *Writer and format editor of SLMs for BDP under CBCS – AECC -2*

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

1. Participated in the Fourth International Conference (Webinar) on Mother Earth (ICME-IV-2020) on August 27-29, 2020, and presented a paper entitled, *“Assessment of Metal Mobility and Ecological Risk through Accumulation Study in Fish Muscle from Damsal Nala, Sukinda Chromite Valley, Odisha, India”*, organized by Department of Environmental Science, The University of Burdwan, West Bengal, India
2. Participated in online course on “Remote Sensing & GIS Technology and Applications for University Teachers & Government Officials” which was conducted by Indian Institute of Remote Sensing (IIRS), ISRO Dehradun, during 13-06-2020 to 01-07-2020.
3. Participated in the five-days online International Faculty Development Programme from 22nd June, 2020 to 26th June, 2020 on the topic “GATEWAY TO INNOVATION”. Organized by Shrimati Indira Mahadev Beharay College of Arts, Shriman Chandulal Sheth College of Commerce, Shrimati Shobhanatai Chandulal Sheth College of Science, Khed-Ratnagiri, Maharashtra, India.
4. Successfully completed a 4-Week Induction/Orientation Programme for “Faculty in Universities/Colleges/Institutes of Higher Education” from May 18 - 17 June, 2021 organized by Teaching Learning Centre, Ramanujan College, University of Delhi, under the aegis of Ministry of Education, Pandit Madan Mohan Malaviya National Mission On Teachers And Teaching.
5. Participated in the online training programme on “COVID-19: Global and National Perspective- What we have learnt so far” on 02nd June 2020 organized by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India.
6. Participated in the online training programme on “Data Science and Role of Technology” on 09th June 2020 organized by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India.
7. Participated in the online training programme on “WASH, Infection and Control including Biomedical Waste Management” on 23rd June 2020 organized by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India.

8. Participated in the online training programme on “Psycho-social Care and Gender based violence (GBV) Issues” on 30th June 2020 organized by National Institute of Disaster Management, Ministry of Home Affairs, Govt. of India.
9. Participated in 4 national and international webinars

Dr. Ushnish Sarkar

Assistant Professor of Mathematics

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

Organised NSOU *Online Special Lecture Series in Mathematics-2020 (OSLSM-2020)* starting on 13.07.2020 organized by Department of Mathematics, School of Sciences, NSOU till December, 2020 as Organizing Secretary. Codes of the Lectures held: 01.A1 & 01.A2 (13 & 15.07.2020), 01.B1 & 01.B2 (28 & 29.07.2020), 02.A1 & 02.A2 (18 & 19.08.2020), 03.A1 & 03.A2 (12.09.2020 & 13.09.2020), 04.A1 & 04.A2 (19.10.2020 & 20.10.2020) and 05.A1 & 05.A2 (18.12.2020).

Contribution to SLM :

- Writer of SLMs for BDP under CBCS – HMT Generic Elective Course GE-4.

Dr. Puspal Mukherjee

Assistant Professor of Chemistry

Publications :

1. Mukherjee, P & Singh, P.C. Experimental Insight into Enzyme Catalysis and Dynamics: A Review on Applications of State of Art Spectroscopic Methods in Advances in Protein Chemistry and Structural Biology Editor(s): Tatyana Karabancheva-Christova, Christov Christov, Academic Press, Volume 122, 2020, Pages 33-62, ISSN 1876-1623, ISBN 9780128177624.

Contribution to SLM :

- *Writer of SLMs for BDP under CBCS – HCH Core Courses (CC- 10)*
- *Format Editing of SLMs for BDP under CBCS – HCH Generic Elective (GE- 4)*

Organization of Workshop/ Seminar :

1. Organising Committee member of One Day Webinar on “Advance Level Study on Chemical Sciences” held on 23rd September, 2020 organized by Department of Chemistry, School of Sciences, Netaji Subhas Open University.

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

1. Four-week Induction/Orientation Programme for “Faculty in Universities/Colleges/ Institutes of Higher Education” from November 10- December 09, 2020 organized by Teaching Learning Centre, Ramanujan College, University of Delhi. Under the aegis of Ministry of Human Resource Development Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching
2. Two-week online ‘Faculty Development Programme’ (FDP) on Development of course for SWAYAM (MOOCs) organized by Netaji Subhas Open University & In collaboration with commonwealth Educational Media Centre for Asia, from 19 May 2021 to 2 June, 2021.
3. ‘Question Paper Setting (MCQ)’ organized by Centre for Internal Quality Assurance (CIQA) on digital platform on 8 May, 2021.
4. Five Day e-FDP on “Online Teaching Learning and Evaluation” jointly organized by Asansol Engineering College and K.K. Das College Kolkata
5. Meet and interact with the ‘NAAC Peer Team’ regarding the presentation of departmental profile at Kalyani Regional Centre on 3rd April, 2021.

Participated in 7 international and national webinars organized by different HEIs.



Chemistry Lab at Kalyani RC

School of Education

About 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 and Ph.D in 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, recording A/V and Audio lectures to support and supplement the teaching-learning canvas of all its curriculum. 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.

Faculty members of the School :

Sl. No	Name	Designation
1	Dr. Atindranath Dey	Director
Department of Education		
2	Sri. Swapan Kr Sarkar	Associate Professor of Education
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		
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. Swapna Deb	Faculty Consultant, Special Education
11	Smt. Baby Dutta Choudhury	Assistant Professor, Special Education
12	Smt. Mandira Chakraborty	Assistant Professor, Special Education

Programmes on Offer

Programme	Subject
Ph.D.	Education
Post Graduate Degree Programme	Education
Second Degree programme	B.Ed. special Education(I.D/H.I/V.I)
Bachelor Degree programme	Education

Proposed Programme : M.Ed in 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 almost finished the modalities on upgrading this course to One year Diploma and planning to launch it by September 2021. 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 NEP 2020. Recently CDSER and Centre for Internal Quality Assurance (CIQA), NSOU in collaboration with CEMCA is all set to develop a MOOC on Understanding Neurodiversity. The Centre is also contemplating to launch few more short term online/offline programmes to cater to the demands of the partakers and in compliance to the vision and mission of the Centre.

Landscapes of Extended Activities/Achievements of SoE and CDSER

- Two-Day International Webinar on '*Futures of Education: Learning to Become*', 3rd-4th August 2020, organized by SoE in collaboration with CDSER and academic support of UNESCO. **Report published in Campus News of Association of Indian Universities Journal, Feb 2021**
- Two-Day National Webinar on "*Understanding Specific Learning Disabilities - from Diagnosis to Intervention*", organized by SoE, in Collaboration CDSER, NSOU on 20th -21st August 2020
- State Level Webinar on "*Managing Children with Autism Spectrum Disorder (ASD) in the Pandemic*", organized by CDSER, on 11th September 2020
- A web conversation on "*Teachers' Community and Community Teachers to commemorate Teachers' Day*", organized by SoE, NSOU on 12th September 2020. **Report published in Campus News of Association of Indian Universities Journal, Dec 2020**
- National Web Lectures on '*Health and Fitness Awareness for the Community*', organized by CDSER on 27th November 2020

- State Level Webinar on “*NEP 2020 - Making Education more Inclusive*” on the Occasion of International Day of Persons with Disability, organized by CDSER, SoE, NSOU on 3rd January, 2021
- One Day National Level Webinar on “*Understanding Autism*”, organized by CDSER, SoE, NSOU on 30th April, 2021
- Induction Meet for the PhD Program 2021, organized by department of Education, SoE, NSOU on 5th May 2021
- Online Workshop on Understanding Neurodiversity, organized by CDSER and CEMCA on 4th June 2021

Academic Achievements of Faculty members

Dr. Sanat Kumar Ghosh

Professor of Education

Publications :

- A chapter entitled, “*Integrating Information and Communication Technology in Education*” published in an edited book, “*ICT and Education*”, Dipti Subba, Editor, APH Publishing Corporation, New Delhi, 2020, ISBN: 978-93-89875-06-05, pp. 127-138.
- A chapter entitled, “*Prospects of Darjeeling Hills University: A Discourse*” in an edited book, “*University in Darjeeling Hills*”, Srikanta Roychowdhury (Editor), ISBN: 978-81-943174-0-1, Darjeeling, pp. 10-15.

International/ National Webinar :

- Delivered an invited speech on “*Teacher Education Scenario in India during the Pandemic Period and Its After-effects: Emerging Issues and Strategies*” in the National Webinar on “*Teacher Education in the Context of Covid-19 Pandemic*”, organized by Y. S. Palpara Mahavidyalaya, Medinipur, WB, on 18 July, 2020.
- Delivered an invited speech on “*School Education during Covid-19 Pandemic and Future Roadmap*” in the five-day International Webinar on “*Behaviour Therapy-cum Training Programme*” organized by Department of Education, Jadavpur University in collaboration with Arogya Sandhan Charitable Trust and College of Special Education, Kolkata on 25 July, 2020.
- Delivered a speech on “*Measurement Scale and Questionnaire Development*” in the UGC sponsored seven-day Faculty Improvement Programme on “*Methodology of Research in Social Sciences: Latest Innovation*” organized by IQAC of Mrinalini Dutta College; Department of Education, Jadavpur University, WB and Faculty Development Centre, Mizoram University, Aizol, Mizoram on 27 July, 2020.
- Delivered an invited speech on “*National Education Policy 2020: A New Vista in Indian Perspective*” organized by Visva-Bharati, WB, on August 14, 2020.
- Delivered an invited speech on “*International Education Commission on “The Future*

of Education: Learning to Become” in the International Webinar on “Old Order Changth, Yielding Place to New” organized by Shabrum College, Tripura, on August 19, 2020.

- Delivered an invited speech on “NEP 2020:A Road Ahead” in the State-lever Webinar on NEP 2020, jointly organized by Department of Education, Palassey College and Diwijendralal College, Nadia, WB, on 14 September, 2020.
- Delivered an invited speech on “School Education and National Education Policy 2020” in the State-lever Webinar on NEP 2020, organized by the Midnapur City College, WB, on 22 September, 2020.
- Delivered a speech on “Science of Human Learning: A Cognitive Map” in the Orientation Programme for College and University Teachers organized by the Human Resource Development Centre, Jadavpur University on 16 January, 2021.
- Facilitated the International Workshop on “Vocational Load Tutors’ Training on Academic Support for Bangladesh Open University Learners” organized by Bangladesh Open University, Dhaka in Collaboration with CEMCA, New Delhi during 21 & 22 January, 2021.

Dr. Sumanta Chattaraj

Professor of Education

Invited Speaker/Resource Person:

Expert Resource Person-Two-Day NAAC Sponsored National Webinar on ‘Higher Education for Women in India: Problems and Challenges in the 21st Century (27th & 28th 2021), Balurghat B.Ed. College.

Programmes and Events coordinated/Organised

1. Chairperson, ‘National Web lectures on Health and Fitness Awareness for the Community’, organized by CDSER ON 27th Nov 2020.
2. Key Organizer, National Web-conversation on Teachers’ Community and Community Teachers to commemorate Teachers’ day on 12th Sept 2020, Organized by SoE, NSOU.
3. Coordinator, Six-month Certificate Course on ‘Capacity Building and Professional Development on Inclusive Education’ under CDSER, SoE, NSOU, Feb 2020-Dec 2021.

Sri. Swapan K Sarkar

Associate Professor of Education

Publications :

- Worked as one of the Editors of E Journal as published by the NSOU, January 2021

Organized Seminar/Conference/Workshop/ Webinar etc :

- Delivered the Key Note Address at One-Day Seminar on “Perspective of Inclusion: Swami Vivekananda & Sister Nivedita”, organized by CDSER, SoE, NSOU & IIMCW, Kolkata, 12th Jan 2020, NSOU Hqs, Kolkata

- Delivered speech as Resource person at the International Webinar on Health & Education in the Pandemic: In Search for Institutional Resilience and Academic Continuity held at the Plassey College on 25th July, 2020
- Acted as a Moderator and Panelist in three Webinars and a Web Panel Discussion of the Two-week National-level Online Training Programme on 'Inclusive Education-Best Practices' organized by CDSER, SoE, NSOU with the support of CEMCA, New Delhi, 17th May-2nd June 2020
- Delivered Valedictory address at the *Teachers' Day function* held at Sidhadinath College, Panskura on 7th September, 2020.
- Delivered Key Note address on Issues of *Mental Health of Teachers during the pandemic at a Webinar* organized by Joyrambati Ramakrishna Sarada B Ed College, Joyrambati, Bankura on 7th August, 2020.
- Delivered Special Lecture on *Tagore's Educational Philosophy and Inclusive Practices* at the Seminar organized by Sitaram Mahato Memorial College, Purulia held on 15th August, 2021 during 3 to 5 pm.

Dr. Papiya Upadhyay

Assistant Professor of Education

Publications :

1. Patra, S., Dutta, A., and **Upadhyay P ***. (Jan 2021). An Analysis on the Educational Awareness of Marginalized Communities of Nayagram Block, Jhargram District, West Bengal. NSOU-OPEN JOURNAL, 4(1), 36-44. ISSN 2581-5415, *Corresponding author
2. Ghosh S. K., **Upadhyay P.**, and Sarkar P. (Eds) Feb 2021. Proceedings of the International Webinar on '*Futures of Education: Learning to Become*'. Netaji Subhas Open University, Kolkata. ISBN 978-93-82112-74-7.
3. Developed Programme Guide of P.G in Education under SoE, NSOU, published in March 2021
4. Format editor, EED SLM paper-VIII

Presentations/ Invited Speaker/Resource Person :

1. As nominated by the Hon'ble V.C., NSOU, attended a **Web-Seminar** on NAAC VARTA - Outcome Based Education organized by NAAC, Bengaluru on 23rd April 2021.
2. Invited as one of the three **Panelists** in a web platform organized by MIT World Peace University and IMC Chamber of Commerce and Industry, Mumbai, on 12th Feb 2021 under the event entitled "**INDCON- Industry Academia Conclave 2020-21**". The topic of discussion was "Will the NEP-2020 be helpful in promoting Research and Development culture in India?".
3. Invited as a **Distinguished Speaker** in a **Two-Day National Webinar** on 'National Education Policy 2020: Prospects and Challenges in Higher Education in India' organized by Raghunathpur College, Purulia, West Bengal, held on 26th & 27th September 2020.

4. Invited to deliver as a **Resource Speaker** in a **State level Webinar** on 'NEP 2020: The Road Ahead' organized by Plassey College, under University of Kalyani on 14th Sept 2020.
5. Invited as an **Eminent Speaker** in a **National Webinar** on "Online Vs. Offline Teaching: Significance of Teachers on Teachers' Day", held on 07/09/2020, organized by Department of Education, Siddhinath Mahavidyalaya, under Vidyasagar University, W.B
6. Invited as a distinguished **Resource Speaker** in a **National Webinar** on "*Stress and Conflict Management of Teachers for Students Better Engagement*", organized by Rajganj College, Jalpaiguri on 08/08/2020
7. Invited as a **Resource Speaker** in a **5-day International Webinar** on '*Impact of Covid-19 Pandemic on Education, Economic situation, Political & Socio-cultural scenario*', 20th -24th July 2020, organized by Faculty of Arts & IQAC, A.J.C Bose College, Kolkata.

Programes And Events Coordinated/Organized:

1. *Session Coordinator*, Virtual Celebration of 7th International Day of Yoga and Launching of Web Radio organized by CIQA on 21st June 2021
2. *Coordinator*, Virtual Induction Meet for the Ph.D programme (Jan 2021) hosted by Department of Education, SoE, NSOU on 5th May, 2021
3. *Key Organizer and Moderator*, National Webinar on 'Celebrating International Women's Day 2021: Women Empowerment and Achievement in Leadership', organized by ICC NSOU on 25th March 2021
4. *Moderator*, 'Celebration of 23rd Foundation Day adorned with Foundation Day Lecture-"Open & Distance Education for 21st century Learning"' on Digital platform, organized by CIQA on 25th Nov 2020
5. *Joint Organizing Secretary*, National Web Lectures on Health and Fitness Awareness for the Community', organized by CDSER on 27th Nov 2020
6. *Joint Organizing Secretary*, Two-Day International Webinar on "Futures of Education: Learning to Become", 3rd -4th August 2020 organized by SoE in collaboration with CDSER.
7. *Key Organizer and Moderator*, National Web-Conversation on Teachers' Community & Community Teachers to commemorate Teachers' Day on 12th Sept 2020, Organized by SoE, NSOU
8. *Key Organizer and Moderator*, National Webinar on '*Gender & Society in the Pandemic*', 13th Aug 2020, organized by ICC & CIQA, NSOU
9. *Assistant Coordinator*, Six-Month Certificate Course on '*Capacity Building and Professional Development on Inclusive Education*' (successfully completed 4th cycle in blended mode on Dec 2020) under CDSER, SoE, NSOU

FDP/OP:

Two Week 'FDP on MOOCs: Development of Online Course for SWAYAM' during 19th May-2nd June 2021, jointly offered by NSOU and CEMCA.

Membership in Professional body :

Registered as a *Life Member* in Indian Distance Education Association (IDEA) on and from May 2021

Dr. Parimal Sarkar

Assistant Professor of Education

Publications :

1. Biswas S., **Sarkar P.** "*Present Scenario of Enrolment in Elementary Education in West Bengal: Progress & Challenges*" Journal of Utrakhand Academy of Administration, Nainital, Peer Reviewed October-December, 2020, Vol. 1, Issue. 4, ISSN 2582-5798, pp. 55 – 69.
2. Biswas S., **Sarkar P.** contributed a chapter on "*Covid-19 Lockdown Environment and its Adverse Effects on Migrant Workers in India*", in the edited volume, 'Gender, Environment and Globalization', Nov 2020, ISBN: 978-93-89234-82-4, NB Publications, Ghaziabad -201102 pp. 188-195
3. Ghosh S. K., Upadhyay P., and **Sarkar P.** (Eds) Feb 2021. Proceedings of the International Webinar on '*Futures of Education: Learning to Become*'. Netaji Subhas Open University, Kolkata. ISBN 978-93-82112-74-7.
4. Development of Programme Guide for BDP in Education (EED), March 2021

Paper Presentation in Conference/Seminars/ Symposium/ Webinar/ Web-Conference :

1. Presented a paper on '*Social Cognition and Learning: through the Lens of Theoretical Facets and Vis-À-Vis Educational Practices*', in the 1st Global E-Conference on Education-2020, Kolkata, India on the theme Human Cognition in Learning: An Educational Perspective, Organized by the Department of Education, Jadavpur University, Kolkata, India and the Department of Education, Dinabandhu Mahavidyalaya, Bongaon, North 24 Parganas, West Bengal, India on 22-23/08/2020.
2. Presented a paper on '*Role of Life Skill Education in Mitigating the Crisis Faced by People Owing to Covid-19 Pandemic*', in the One Day International Conference on Life Skill Education: Its Demands, and Challenges in Day to Day Life held on 24/08/2020 at Bajali Teachers' Training College, Patacharkuchi, Barpeta (Assam), India.
3. Presented a paper on '*Blended Learning: The New Normal in Indian Higher Education*', in the Two Day National Webinar on Challenges of Online Education during the Crisis of COVID-19 Organized by Dept. of Education, in Association with IQAC Sitaram Mahato Memorial College, Purulia, West Bengal on 12th & 13th Sept, 2020.
4. Presented a paper on "*Life skill Education amid Covid -19 Pandemic: Calamity and Concern*" in the Two-Day International Webinar on 'Rethinking of Knowledge Advancement & Pedagogy in Pandemic situation' Organized by Dept. of Education in Collaboration with IQAC, Arsha College on 26th & 27th Sept, 2020.

5. Presented a paper on *“Role of Education in Gender Equality in the Indian Perspective”* in the Two-Day International Webinar on ‘Looking at Gender through Varying Lenses’ Organized by Gender Sensitization Committee Siliguri B.Ed. College in Collaboration with IQAC, Siliguri B.Ed. College, 8th & 9th October, 2020.
6. Presented a paper on *“Role of Social Media on Students’ Academic Life in Higher Education in India amid Covid-19 Pandemic ”* in the Online International Multidisciplinary Webinar on ‘Living with Covid-19: Impact on Higher Education in India & Bangladesh’ jointly organized by Institute of Education & Research (IER) Jagannath University, Dhaka, Bangladesh, Council for Educational Administration & Management (CEAM) India and Council for Teacher Education Foundation (CTEF) Bangladesh on 10th , 11th & 12th October, 2020.

Attended As Invited Speaker / Resource Person :

1. Acted as a Resource Person and Delivered a Lecture on *“Suicidal Tendency Due to Covid-19 And Counseling,”* in the National Level Workshop on *“Psychological Issues of the Students during COVID-19 & their Counseling”* from 30th June, 2020 to 6th July, 2020 Organized by Debra Institute of Education and Technology, Medinipur, West Bengal.
2. Delivered a Talk in the National Level Webinar on *“Mental Stress and Suicidal Tendencies of New Generations in Pandemic Situation”* Organized by Dept. of Education, in Collaboration with IQAC Purbasthali College, Burdwan, West Bengal on 12 July 2020.
3. Delivered Lecture as a Distinguished Speaker on *“Mental Health & Suicidal Tendency: Causes & Prevention in Indian Perspective”* in the National Level Webinar on Pandemic COVID-19: Mental Health & Future of India Organized by Dept. of Education, in Collaboration with IQAC Dwijendralal College, Krishnanagar, Nadia, West Bengal on 25- 26 July 2020.
4. Delivered Lecture as a Distinguished Speaker on *“National Education Policy 2020: School Education”* in the State Level Webinar on National *“Education Policy 2020: A Road Ahead”* jointly Organized by Dept. of Education, Plassey College and Dept. of Education Dwijendralal College, Nadia West Bengal on 14 Sept. 2020.
5. Delivered Lecture as Chief Discussant as well as a Resource Person of Weekly Online Extension Lecture Series Boithoki: Tomay Amay Mile, on *“The Relationship between Philosophy and Education”* in the session on 7th March 2021 Organized by Department of Education Sitaram Mahato Memorial College Anandadeep, P.O.- Kuruktopa, Dist.- Purulia, 723128
6. Delivered Expert Lecture on *“Views of Swami Vivekananda on Education”* Organized by Dept. of Education, Moina College on 26th January, 2021.

Programme/Workshop/Seminar Coordinated/ Organized :

1. Acted as a Joint Organizing Secretary in a *“Futures of Education: Learning to Become”* An Initiative to re-imagine how knowledge and learning can shape the future of humanity, Organized by School of Education & Centre for Disability Studies and Educational Research (CDSER), Netaji Subhas Open University, Kolkata, India. On 3rd & 4th August, 2020.

2. Key Organizer, National Web-Conversation on Teachers“ *Community & Community Teachers to commemorate Teachers*“ Day on 12th Sept 2020, Organized by SoE, NSOU
3. Acted as a Joint Organizing Secretary in a National Web Lectures on ‘*Health & Fitness Awareness for The Community*’, organized by Centre for Disability Studies and Educational Research (CDSER) SCHOOL OF EDUCATION Netaji Subhas Open University, Kolkata on 27th Nov 2020

Smt. Antara Choudhury

Assistant Professor of Spl. Education

Publication :

“Higher Education Embraces Universal Design for Learning (UDL) to uphold Inclusive Education”, Proceedings of the International Webinar on ‘*Futures of Education: Learning to Become*’. Netaji Subhas Open University, Kolkata. ISBN 978-93-82112-74-7.

MOOC/ FDP/ FIP Programme Completed :

- Massive Open Online Course (MOOC) on “**Cybersecurity Training for Teachers (CTT)**” a Four Week Course offered by Commonwealth of Learning (COL) in November, 2020.
- UGC Sponsored Online **Faculty Induction Programme FIP (Guru Dakshta)** from 21st December, 2020 to 28th January, 2021 with A+ Grade from HRDC, Jadavpur University, Kolkata.
- Two Week **FDP** on “**MOOCs: Development of Online Course for SWAYAM**” during 19th May-2nd June, 2021, jointly offered by NSOU and CEMCA.
- Massive Open Online Course (MOOC) on “**Academic Counselling for ODL Learners**” offered jointly by Commonwealth of Learning (COL) and Odisha State Open University during 19th April, 2021 to 30th May, 2021.

Paper Presentation/ Resource Person :

- Participated in National Seminar on “*Innovations in Open and Distance Learning for Quality Education-2020*” organized by National Centre for Innovation in Distance Education, IGNOU and **Presented Paper** on “**Web Accessibility Embraced to Facilitate ODL Delivery to LwDs**” during 14-15 October 2020.
- Invited as Resource Person and Presented Paper on “**UDL Based Lesson Planning**” at online CRE programme on “**UDL & Inclusive Classroom**” from 28th & 29th December, 2020 conducted by the National Institute for the Empowerment of the Person with Intellectual Disability (NIEPID), RC, Navi Mumbai and Rehabilitation Council of India, New Delhi.

Programme And Events Coordinated/Organized :

- **Joint Convener and Moderator**, National Webinar on “*Understanding Specific Learning Disabilities*” on 20- 21 August, 2020, organized by CDSER, School of Education, NSOU.

- **Key Organizer and Moderator**, Webinar on *“Managing Children with Autism Spectrum Disorder (ASD) in the Pandemic”* on 3rd September, 2020, organized by CDSER, School of Education, NSOU.
- **Key Organizer and Moderator**, Webinar on *“NEP 2020 - Making Education More Inclusive”* on the occasion of International Disability Day (3rd December) held on 3rd January, 2021, organized by CDSER, School of Education, NSOU.
- **Key Organizer and Moderator**, Webinar on *“Understanding Autism”* on the occasion of World Autism Awareness Day (2nd April) held on 30th April, 2021, organized by CDSER, School of Education, NSOU.

Sri. Prabir Naskar

Assistant Professor of Spl Education

Publications :

- **Naskar, P. (Oct 2020).** *“Role of Physical Activity to Combat Psychosocial and Behavioral Impact of COVID in Learner with Autism Spectrum Disorder”* Proceeding of the Indian Federal System A COVID-19 Perspective pp-41-47 **ISBN: 978-93-89224-56-6**
- Sarkar, M., and **Naskar, P*. (2021)** *“Early Childhood Care and Education (ECCE) in Children with Autism Spectrum disorder (ASD): Concept, Practice And Prospect”* Proceeding of the National Education Policy 2020 Meeting Sustainable Development Goals pp-38-46 **ISBN: 978-93-90903-38-2**
- **Naskar, P.,** Feb 2021. *Understanding COVID 19: Role of Artificial Intelligence* Proceedings of the International Webinar on ‘*Futures of Education: Learning to Become*’. Netaji Subhas Open University, Kolkata. **ISBN 978-93-82112-74-7.**
- **Naskar, P. (2021).** *Preparation of Teachers for work to Deliver Inclusive Classroom Practices.* Proceeding of the Tribal Education in India ISBN: 978-93-91002-47-3

FDP/ CRE Programme :

- UGC (HRDC)-Sponsored Online Faculty Induction Programme (Guru Dakshita) organized by Jadavpur University , 21st December, 2020 to 28th January, 2021.
- Two Week ‘*FDP on MOOCs: Development of Online Course for SWAYAM*’ during 19th May-2nd June, 2021 jointly offered by NSOU and CEMCA.

Participated/ Contributed in Seminar/coordinator/Resource person Deliver in Lecture Conference/Workshop event etc:

Worked as *Programme Convener* “One Day State Level Webinar on *“Management Children with Autism Spectrum Disorder (ASD) in the Pandemic”* Organized by: CENTRE for Disabilities Studies and Educational Research (CDSER) under aegis of School of Education, Netaji Subhas Open University. 3rd September (Thursday), 2020

Dr. Abhedananda Panigrahi

Coordinator, B.Ed

Course Completion :

Completed M.A in Adult Education from IGNOU, December, 2020

Publication :

Developed Programme Guide of B.Ed. Spl. Education under SoE, NSOU, published in March 2021

Presentations: Invited Speaker/Resource Person:

1. Invited as a **Resource Person**, One Day state Level Webinar on “Management of Mental Health During COVID 19” organized by NSS, Nabadwip Vidyasagar College in Collaboration with IQAC, Nabadwip Vidyasagar College, West Bengal on 12 June, 2020
2. Invited as a **Eminent Speaker** in a Three Day Online Rehabilitation Education Programme on “Skill of Counselling Parents of Students with Special needs”, organized by Tari and Dooars Special Education Training College, West Bengal on and from 7th to 9th, May, 2021 Topic – “Application of Counselling Early Intervention”
3. Invited as a **Distinguished Speaker** in a Three Day Online Rehabilitation Education Programme on “Individualized Family Support Programme”, organized by Tari and Dooars Special Education Training College, West Bengal on and from 26th to 28th March, 2021 Topic – “IFSP in Special Education”
4. Invited as a **Distinguished Speaker** in a Three Day Online Rehabilitation Education Programme on “Addressing Barriers in the Environment and Universal Design”, organized by Tari and Dooars Special Education Training College, West Bengal on and from on and from 13th to 15th Feb, 2021 Topic – “Understanding Built Environment Accessibility for Person with Disability”
5. Invited as a **Distinguished Speaker** in a Webinar on “Diet, Immunity & Stress Management in Vulnerable Groups under Present Scenario”, organized by Department of Nutrition (Hons & Gen) of Prabhat Kumar College in collaboration with Department of Nutrition (Hons & Gen) of Mahishadal Girls’ College West Bengal on 17th August 2020. Topic: - “Stress Management”
6. Invited as a **Distinguished Resource Person**, One Day Webinar on Parental Stress and Its Management: COVID -19 organized by Feeling Special School, Coochbehar, West Bengal on 2nd August, 2020.

Programmes and Events Facilitator /Coordinated/Organized :

1. **Coordinator**, Online Workshop on “Understanding Neurodiversity”, organized by CDSER, SoE, NSOU with the support of CEMCA, New Delhi, on 4th June 2021.
2. **Join Convener**, State Level Webinar on “NEP 2020 – Making Education More Inclusive”- on the Occasion of International Disability Day on 3rd Jan 2021,
3. **Join Convener**, National Webinar on “Understanding Specific Learning Disabilities” organized by Centre for Disability Studies and Educational Research (CDSER), School of Education (SoE), Netaji Subhas Open University, on and from 20th & 21st August 2021

4. **Webinar Facilitator**, One Day Webinar on Parental Stress and Its Management: COVID-19 organized by Feeling Special School, Coochbehar, West Bengal on 2nd August, 2020.

Smt. Mandira Chakraborty

Assistant Professor

Publication :

Worked as a professional member of SHELTER team in a project of Bengali translation and editing of complete Community Based Inclusive Development (CBID) Programme manual (Chapter I to VI) of RCI & University of Melbourne, Australia from September, 20 to March, 21.

Smt. Swapna Deb

Consultant, Spl. Education

Publications :

- **“Artificial Intelligence in Special Education: Opening of New Vista”**, Proceedings of the International Webinar on ‘Futures of Education: Learning to Become’. Netaji Subhas Open University, Kolkata. ISBN 978-93-82112-74-7.

FDP/ CRE Programme :

Two Week ‘FDP on MOOCs: Development of Online Course for SWAYAM’ during 19th May-2nd June, 2021 jointly offered by NSOU and CEMCA.

Participated/Contributed in Seminar/coordinator/Resource person in Conference/Workshop/event etc :

- **Key Organizer**, National Webinar on **“Understanding Specific Learning Disabilities”** on 20- 21 August, 2020, organized by CDSER, School of Education, NSOU.
- **Key Organizer**, Webinar on **“Managing Children with Autism Spectrum Disorder (ASD) in the Pandemic”** on 3rd September, 2020, organized by CDSER, School of Education, NSOU.
- **Key Organizer**, Webinar on **“NEP 2020 - Making Education More Inclusive”** on the occasion of International Disability Day (3rd December) held on 3rd January, 2021, organised by CDSER, School of Education, NSOU.
- **Key Organiser**, Webinar on **“Understanding Autism”** on the occasion of World Autism Awareness Day (2nd April) held on 30th April, 2021, organised by CDSER, School of Education, NSOU.

School of Professional Studies

About the School

The School of Professional Studies had its genesis by trifurcating the erstwhile School of Humanities and Social Sciences as per clause 15.(1) Netaji Subhas Open University 1st Statute (Revised) 2014 vide Memo No. Reg/1010 dated 5th June 2015.

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 organized by the School to encourage a more creative response from all the stake-holders in an inter-disciplinary framework.

Programmes on offer :

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

Upcomig Programme :

MA in Economics

Faculty Members of the School

Faculty Members	Designation
Department of Commerce	
Dr. Anirban Ghosh	Professor of Commerce and Director (i/c)
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

Publication of the School :

The School regularly publication online multidisciplinary journal titled NSOU OPEN JOURNAL twice in a year. Scholarly and original articles are invited from teachers, professionals and researchers for possible publication in the journal. The paper are selected through blind review process.

Programmes Organized by the School :

1. Webinar on “Three Years of GST Regime: A Retrospection”, organized by Department of Commerce, School of Professional Studies, 1st July 2020
2. Webinar on “Personal Income Tax Planning: Budget: 2020”, organized by Department of Commerce, School of Professional Studies, 20th July 2020
3. National Webinar on “Covid 19: Impact on Society, Education and Economy”, organized by School of Professional Studies, 12th August 2020
4. Virtual Workshop for the dissertation of MSW 2nd Year (July, 2018), organized by School of Professional Studies, 26th September 2020

5. Webinar on “ODL System, Online Education and OER”, organized by Department of Library and Information Science, School of Professional Studies, 10th October 2020
6. Celebration of World Book Day, 2021, organized by Department of Library and Information Science, School of Professional Studies, 6th May 2021

Academic Activities of the Faculty Members

Dr. Anirban Ghosh

Professor of Commerce

Project:

- Exploring Students’ behaviour in MOOCs using educational data mining approach: An analytical study of NSOU-India, UoU-India, STOU-Thailand and UT-Indonesia funded by Asian Association of Open Universities (AAOU).
- Development of FDP MOOC for SWAYAM Courses funded by Commonwealth Educational Media Centre for Asia (CEMCA).

Course Coordinator-SWAYAM

Course	National Coordinator	Semester	No. of Students
Corporate Tax Planning (PG)	UGC-CEC	July 2020 (4th cycle)	1,914
Introduction to GST (Diploma)	IGNOU	July 2020 (3 rd cycle)	7,789
		Jan 2021 (4th cycle)	10,204
Financial Accounting (UG)	CEC	Approved vide Ref:CEC/JD(HW)/ AAC (MOOCs)/2017 dated 14/12/2020	

Course Coordinator-NSOU LMS (MOOCs)

- Child Right & Protection (6-Week)
- GST (7-Week)
- FDP-MOOC (2-Week)

Publications:

- Ghosh, A. (2020). Learning in Digital Age: From Blackboard to Keyboard. *CEC News, UGC-CEC.*
- Ghosh, A. (2020). SWAYAM: A Revolution in Indian Higher Education, *The Management Accountant ICMAI* (ISSN 09723528)
- Ghosh, A. (2020). Reforms in Higher Education in West Bengal: A Retrospective. *University News, (Vol.58, No.17; April 20) AIU* (ISSN- 0566 2257)
- Ghosh, A. (2020). Blended Learning: An Effective Learning Approach in post COVID-19. *CEC News, UGC-CEC*
- Ghosh, A. (2020). Addressing the Skill Gap: Technology enabled Flexible Learning. *The Management Accountant, ICMAI* (ISSN 09723528)
- Ghosh, A. (2020). Online and Digital Education in the light of National Education Policy 2020. *CEC News, UGC-CEC*

- Ghosh, A., Roy Choudhury, R. & Sinha Ghosh, K. (2021). Vocational Education and Training Programmes of Netaji Subhas Open University. Students' Perspectives *Student Satisfaction with Open and Distance Learning: Experiences of Open Universities*, Ed. Manas R. Panigrahi, CEMCA, New Delhi ISBN 978-81-88770- 39-7

Contribution in SLM :

Editing : M.Com-3 & 8 (new syllabus)

Lecture delivered at RC/ OP :

Lecture delivered in the Refresher Course conducted by Dept. of Management, University of Calcutta (16/3/2021)

Professor Uttam Kumar Dutta

Professor of Commerce

Publications:

Accepted one paper on "Fair Value Accounting under IFRS/IND AS: An Overview" by The Department of Commerce, University of Gour Banga for its edited volume. The book will be released most probably in the month of August 2021 (AR - July 2020- June 2021)

Shri Sudarshan Roy

Assistant Professor of Commerce

Publications :

1. Roy, S. (2020). Outlook towards Investment Decision: An Empirical Study of Indian Investors, *GIS Science Journal* (ISSN No. 1869-9391), vol. 7(12), pp. 1788-1805.
2. Roy, S. (2020). Stock Price over Dividend Decision An Empirical Study of Indian Firms, *GIS Science Journal* (ISSN No. 1869-9391), vol. 7(12), pp. 1924-1934.
3. Roy, S. (2021). Dividend Pay-out and Share price Movement: An Empirical Study in India, *Time's Journey* (ISSN: 2278-6546), vol.10 (1), pp-1-19
4. Roy, S. and Das, J.K. (2021). Dividend Decision and Value of the firm _ An Empirical Study in Indian Investors, *GIS Science Journal* (ISSN No. 1869-9391), vol. 8(1), pp. 769-782.
5. Roy, S. and Rabidas, B.K. (2021). Impact of COVID-19 on FMCG Sector- An Empirical Study in India, *GIS Science Journal* (ISSN No. 1869-9391), vol. 8(2), pp. 424-434.

Professor Biswajit Chatterjee

Professor of Economics

Publications :

- Biswajit Chatterjee , Globalisation, Technological Progress and Nature of Work – An Introspection, in *ARTHA BEEKSHAN*, Vol.29, No.2 &3 , SEPTEMBER & DECEMBER 2020.
- 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* , Serials Publications (P) Ltd.. New Delhi, September, 2020.
- Economics in Bengal : A Perspective, forthcoming in *UPEA Economic Journal*, July 2021.

Other activities :

- Delivered the 6th G.B. Karmakar Memorial Lecture at the 41st Annual National Conference of Bengal Economic Association on March 27, 2021.
- Delivered a special lecture at the EILM in February 2021 on Contemporary Challenges to the Indian Economy.

Dr. Bibekananda Raychoudhuri

Associate Professor of Economics

Publications:

Article titled “*Principal Component Analysis (PCA): A Study with reference to Financial Problems of Micro, Small and Medium Enterprises (MSMEs) in West Bengal*” has been accepted in the journal *Research Bulletin*, Vol: 46, No. I and II, July, 2020.

Dr. Seikh Salim

Associate Professor of Economics

Ph.D guidance: Tilak Nath Ghosh has submitted his thesis under University of Burdwan and Moumita Roy has been awarded PhD degree under University of Burdwan.

Dr. Asim Kr. Karmakar

Assistant Professor of Economics

Publications:

- Healthcare in India: Less Attention and More Circuses, *World Focus*, July 2020 U.S. Library of Congress No.:80910345, in the special issue on *COVID19: Global Responses and Ramifications: Healthcare, Medical Governance & Public Policy*.
- Existence of Speculative Bubbles in the Indian Stock Market: Knowledge Gained During the US Subprime Crisis, Chapter:7, PP 75-84, In a book titled *Comparative Advantage in the Knowledge Economy: A National and Organizational Resource*, Emerald Publishing House Howard House, Wagon Lane, UK.
- ICT as Enabler of Knowledge-Based Economy: An Empirical Investigation in India Based on NSSO Unit-Level Data Chapter 11, Pages: 127-138, *Comparative Advantage in the Knowledge Economy: A National and Organizational Resource*, Emerald Publishing House Howard House, Wagon Lane, UK.
- Trade War in the Twenty-First Century -- A Historical Perspective, Chapter 1, Page 3-14, *Global Tariff War: Economic, Political and Social Implications*, Published by Emerald Publishing Limited Howard House, Wagon Lane, Bingley BD16 1WA, UK.
- The Return of Borders to a Borderless World— The China-USA Trade War, Chapter 8, Page 97-108, *Global Tariff War: Economic, Political and Social Implications*, Published by Emerald Publishing Limited Howard House, Wagon Lane, Bingley BD16 1WA, UK
- Viewing IT and ITeS as the New Opportunity in the Changing Developmental Paradigms of the Indian Economy, Chapter 11, Page 131-146, *Role of IT- ITES in Economic Development of Asia: Issues of Growth, Sustainability and Governance*, Springer

Nature Singapore Pte Ltd. 152 Beach Road, #21-01/04 Gateway East, Singapore 189721, Singapore

- Sustainable Development and Climate Change: A Bird's Eye-View of the Indian Story, Chapter:12, Pages:169-181, Sustainable Development & Informatics: Emerging Issues, Published by Lincoln Research and Publications Ltd, Australia in collaboration with Lincoln University College, Malaysia
- Women in BRICS — Are They Moulders and Builders in a Great Transformation for Future World? Chapter 25, Pp 165-179, In a Book titled, “Women Empowerment—Awakening of a New Era”, Published by Empyrean Publishing House India, UAE, Nigeria, Uzbekistan, Montenegro.
- A New Look at the Dynamics of India's Balance of Payments through its Liberalization Episode, Chapter 9, Page 113-126, *The Gains and Pains of Financial Integration and Trade Liberalization: Lessons from Emerging Economies*
- How well are our Migrant workers in the Post –Covid Scenario? Chapter:19, Page 221-234, In a book titled 'Migrant workers in India's Covid Economy: Problems and Prospects' Published by Serials Publications Ltd. New Delhi.

Acted as rapporteur/ Associate editors / Advisory Board Members of International and national Journal :

- a) One of the editorial advisory board members of International journal of Research on Social and Natural Sciences—A scholarly, bi-annual, open access, double blind peer reviewed, online and printed Academic Journal published by Katwa College, Burdwan, West Bengal, India
- b) Acts as one of the reviewers of Bi-annual **JOCUS (Journal of Commerce, Arts and Science)** published from Narasinha Dutt College, Howrah, West Bengal.
- c) One of the editorial advisory board members of IGI Global Publications, Pensylvia, USA.
- d) One of the editorial advisory board members of Emerald Publishing, U.K.

Special Invited Lectures delivered :

1. Invited Special Lecture (*Webinar*) delivered on *The Most important Challenges Chasing Contemporary Indian Economy: Warranting Priority Attention* on **25.03.2021** at the 41st Annual Conference of Bengal Economic Association.
2. Invited Lecture delivered at St. Xavier's University on **23.01.2021** on the topic “*Role of Netaji's Teachings in Contemporary and Young India*” at the occasion of NETAJI's 125th Birth Anniversary Celebrations
3. Invited lecture (*Webinar*) on *Health care Prospects in India* at Janata College, Serfanguri, Kokrajhar, (Department of Economics) in collaboration with IQAC, Janata College in association with the Indian Economic Association(IEA) on **27th July 2020**.
4. Invited lecture delivered on *Healthcare in India and COVID-19; Less Attention and More extravaganza* on **28.06.2020** jointly organized by IQAC, KK Das College, Kolkata & IQAC, Prabhu Jagatbandhu College, Howrah.

Acted as Chairperson (Webinar) :

1. Acted as Chairperson in the Technical Session: 5 (Contemporary Challenges in Current Indian Economy) on **26.03.2021** held at Prabhu Jagathbandu College, Howrah at the 41st Annual Conference of Bengal Economic Association.
2. Acted as Chairperson in the Session: Giribala Karmakar Memorial Lecture on **25.03.2021** held at Prabhu Jagathbandu College, Howrah at the 41st Annual Conference of Bengal Economic Association.
3. Acted as Chairperson on 24th August, 2020 in webinar in the technical Session: Migrant workers in the Post-COVID Scenario jointly organized by Bengal Economic Association and Prabhu Jagatbandhu College, Andul, Howrah organized by Bengal Economic Association.

Achievement:

Attained the post of **the Managing Editor of Artha Beekshan for the period 2021-24** (A Peer Reviewed Journal of Bengal Economic Association continuing for 43 years).

Awards:

1. Recipient of **International Excellent Award** from West Midland, U.K.as a recognition for the pioneering superior contribution in Economics lionized on the eve of International Day of Education 2021 (**Honoured on 26.01.2021**).
2. Recipient of **8th International Eminent Scientist Award**, 2020 conferred by
3. **VDGOOD Organization** during 21-22, Aug-2020 at Madurai, India for the great achievement of research work.

Mrs. Priyanthi Bagchi

Assistant Professor of Economics

Publications/ Presentation :

- Contributed an article titled *“Migrant Workers in Post Covid Scenario”* in the book *“Migrant Workers in India’s Covid Economy, Problems and Prospects”*, published by Serial Publications, New Delhi, 2020.
- Presented a paper titled *“How well are our workers in the Post Covid Scenario?”* in the Webinar on Migrant Workers in the Post Covid Scenario, organised by Prabhu Jagatbandhu College in association with Bengal Economic Association in August, 2020.
- Presented a paper titled *“Covid 19 & Healthcare in India: Less Attention & More Extravaganzas”* in the National Webinar on *“Covid 19: Impact on Society, Education and Economy”* organized by School of Professional Studies, NSOU and was also a member of the Organizing Committee in August, 2020.
- Contributed an article titled *“Gender Inequality and Public Action in India”* in the International Journal of Creative Research Thought (IJCRT), Volume 9 Issue 4, April, 2021.

FDP/OP/ Short-term training Programme :

- One Week Faculty Development Programme on Learning Management Systems and Open Educational Resources from 4 – 10th November, 2020, organized by IQAC &

Science Departments, Krishna Chandra College, Hetampur, Birbhum, West Bengal

- 2-week Online Faculty Development Programme (FDP) on Development of Course for SWAYAM (MOOCS) offered by NSOU in collaboration with CEMCA during 19th May - 2nd June 2021.

Smt. Anamika Das

Assistant Professor of Library and Information Science

Publications:

- Das, A. & Panigrahi, P. (2020). Efficacy of the guidelines for preparation of SLMs in Indian Open and Distance Learning Institutes: a study of library and information science courses. *RBU Journal of Library and & Information Science*, 22, 59-71. (UGC CARE listed)
- Das, A. (Ed.) (2021). *Aspects of quality enhancement in Higher Education*. Prova Prakashani.

Dr. Barnali Roy Choudhury

Assistant Professor of Library and Information Science

Publication:

Roy Choudhury, B. (2020). "Practicing Academic Integrity in Open Platform" in NSOU-OPEN JOURNAL ISSN: 2581-5415 Vol.3 No.2 (July 2020) A multidisciplinary Online Journal of Netaji Subhas Open University, INDIA.

Delivered Lectures as Resource Persons in Webinars :

1. Guest speaker in webinar on "Digitization and Copyright: Issues & Challenges" Brainware University, June 15, 2020.
2. Speaker at "RESEARCH ETHICS: FACTS & TRIVIA" Central Library, Dr. Meghnad Saha College, 19th July, 2020.
3. Mapping "The future pathway of College Library Service during the Post Covid '19" Lady Brabourne College, dated Jul 25, 2020
4. Guest speaker in webinar on "Extending Services Beyond the Library Wall" Central library, Brainware University, dated 29 July 2020
5. Special Guest of Honour and Resource person in International Webinar on "Use of Social Media in Library Networks and Services- Practices, Measures and Challenges" on Readers Club International, 28th July 2020
6. Speaker in "Role of Library in Teaching and Learning in Higher Education" Info-Lib Academia in Association with Moyna College, 29th Sept, 2020
7. Resource Person in Capacity Building Programme on Adoption of Open Educational Resources (OER) in HELP University, Malaysia. Topic: Open Access to OER: Fact and Trivia At HELP University, Malaysia in association with Commonwealth Educational Media Centre for Asia (CEMCA), 15-17 September 2020.
8. Guest speaker in webinar on "Maintaining research integrity with reference

management system” Research Department and Central Library Brainware University, 05 October 2020, at 4:30 PM

Coordinator:

- **Coordinated Webinar on “Open and Distance Learning System, Online Education and OER” dated 10.10.2020**

Project Completed :

Increase Access and Improve Institutional Capacity for Sustainable Development through Vocational Education and Training funded by COL-CEMCA, 2017-21, (PI. Dr. Anirban Ghosh & Barnali Roy Choudhury)

- Research project entitled **“Portable Virtual Learning Environment (VLE) on LIS : A Prototype for Netaji Subhas Open University curriculum”** Funded by UGC-DEB,

Workshop :

- 5 days **workshop on Semantic Techniques and Technologies for Data and Knowledge Representation (SemTech 2020)** from 22-26 February 2021, hosted by Documentation Research and Training Centre (DRTC), Indian Statistical Institute (ISI), Bangalore.
- 2-week Online Faculty Development Programme (FDP) on Development of Course for SWAYAM (MOOCS) offered by NSOU in collaboration with CEMCA (31st May to 2nd June 2021)

Mrs. Kasturi SinhaGhosh

Assistant Professor of Social Work

Publications :

- *“Understanding the secondary impact of COVID-19 on the rural women of Nadia district West Bengal:Exploring situations an further way forward”* , in Journal of the Maharaja Sayaji Rao University of Baroda , Volume 54, ISSN 0025-0422
- *“Vocational Education and Training Programme of Netaji Subash Open University: Student’s Perspectives”* in Student satisfaction with open distance learning: Experiences of Open Universities ISBN 9788188770397 , Co authored with Ghosh A. and Roy Choudhury B.
- Edited volume titled *“Issues and Challenges in Education in Contemporary India :an ODL initiative”* with ISBN 9789382112785 under publication.
- Translated Paper 9 of MSW Programme in English.
- Involved in Revision of Syllabus and contributed by writing Units for paper 4, 5 and 6.

Courses completed (FDP/OP) :

- Seven days online short term course on Research Methodology in Arts and Science organized by UGC HRDC & RUSA Osmania University, Hyderabad from 29th June’2020-4th July 2020
- Online Refresher Course on *“ Research Methodology Tools and Techniques”* held from

7th July 2020 to 20th July 2020 with A+ Grade from UGC HRDC Mizoram University.

- 2-week Online Faculty Development Programme (FDP) on Development of Course for SWAYAM (MOOCS) offered by NSOU in collaboration with CEMCA, 19th May - 2nd June 2021

Shri Monojit Garai

Assistant Professor of Social Work

Publications :

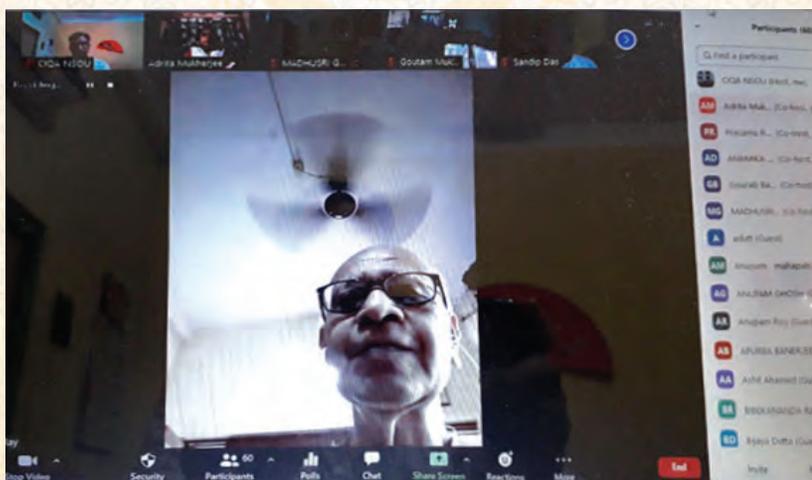
1. Garai, M. (2021). *'Empowering Women through Open and Distance Learning (ODL) in India'*. In K. Sinha Ghosh (Ed.), *Issues and Challenges in Women Education in Contemporary India: An ODL initiatives* (pp. 203-225). NSOU, Kolkata. ISBN: 978-93-82112-78-5.
2. Garai, M. (2020). *'Political Empowerment and Participation of Women in India'*. In A. Ghosh (Ed.), *Understanding India's New Political Economy & Business: Towards a Rapid Transformation* (pp. 75-91). NSOU, Kolkata. ISBN: 978-93-82112-73-0.

OP / RC / FDP /STC / MOOC Completed :

1. One Week Online Faculty Development Programme on LaTeX organized by Mizoram University and Spoken Tutorial Project, IIT Bombay from 29th June, 2020 to 3rd July, 2020.
2. Five Days Faculty Development programme On *"Online ICT Tools For Effective Teaching Learning"* organized by Priyadarshini Institute of Science and Technology for Women from 30th June to 4th July, 2020.
3. Three Days Faculty Development programme On *"E-learning Management Systems"* conducted by Yogi Vemana University from 29th June to 1st July, 2020.

Designing / Editing and Development of SLM :

- Paper VII: Social Research and Statistics (Social Work Research / Statistics / Use of Computer)



Celebrating World Book Day, 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



Job fair organised by SVS & CEMCA

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.

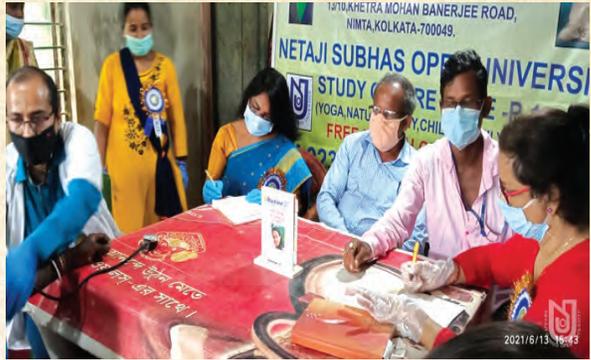
Programmes on offer

- | | |
|---|---------|
| 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. Diploma in Fire Safety & Security Management - | 1 year |
| 6. Advanced Diploma in Hospital Front Office 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 will generally provide 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.



*Outreach Programme (Health Camp),
Organized by SVS, 13 June 2021*

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.

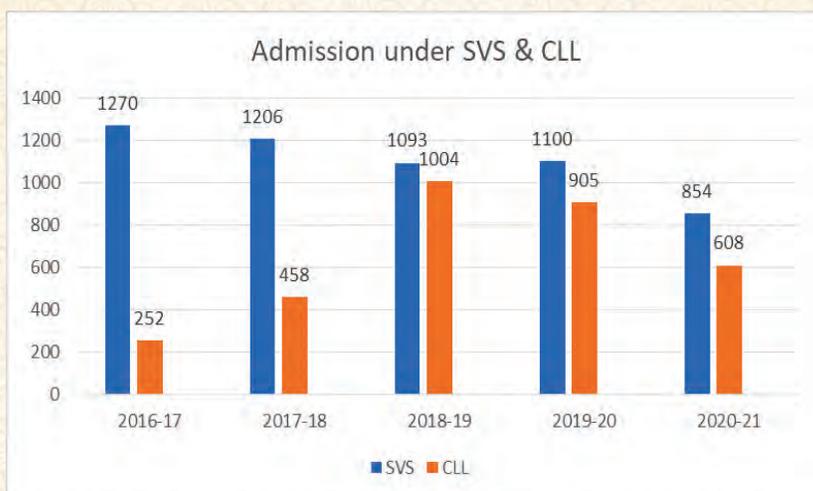
Important Partner Institutes

1. The George Telegraph Training Institute, Kolkata, Howrah, Hooghly, 24Parganas (N & S), Durgapur, Bolpur, Alipurduar, Kalyani, Krishnagar, Joymagar etc.
2. Rabindranath Tagore International Institute of Cardiac Science, Kolkata
3. Rubi General Hospital Pvt. Ltd., Kolkata
4. Bengal Bratachary Society, 24Parganas (S)
5. Pranavananda Institute of Management & Technology (A unit of Bharat Sevashram Sangha), Kolkata, Malda, 24Parganas (N & S)
6. Enterprise Development Institute (A unit of BNCCI), Kolkata
7. Nari Siksha Samity, Kolkata & Jhargram
8. Vivekananda Educational Institute, Jalpaiguri
9. Nabadwip Bakultala School of Education, Nadia
10. Anjali Academy of Management and Technology, Purba Medinipur
11. Girindra Sekhar Institute of Psychological Education & Research, Kolkata
12. Vidyasagar Foundation, Purulia
13. Gourangdi B.Ed. College, Burdhaman (W)
14. BKM College of Education, Purulia
15. ACE Business Academy, Kolkata & Siliguri
16. IMAGIC Learning Solutions Pvt. Ltd. Kolkata
17. International Institute of Management Sciences, Kolkata
18. Joygopalpur Gram Vikash Kendra, Basanti, South 24Parganas
19. Nazirpur Rainbow Educational Institute, Murshidabad

20. Shivananda Health Society, Kolkata
21. S. S. Educational Trust, Kolkata
22. Shanti Devi Vidyaniketan, Nadia
23. Anindya Yoga Society, Kolkata
24. Surendralal Das Teachers' Training College, Howrah

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 2020-21. 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.

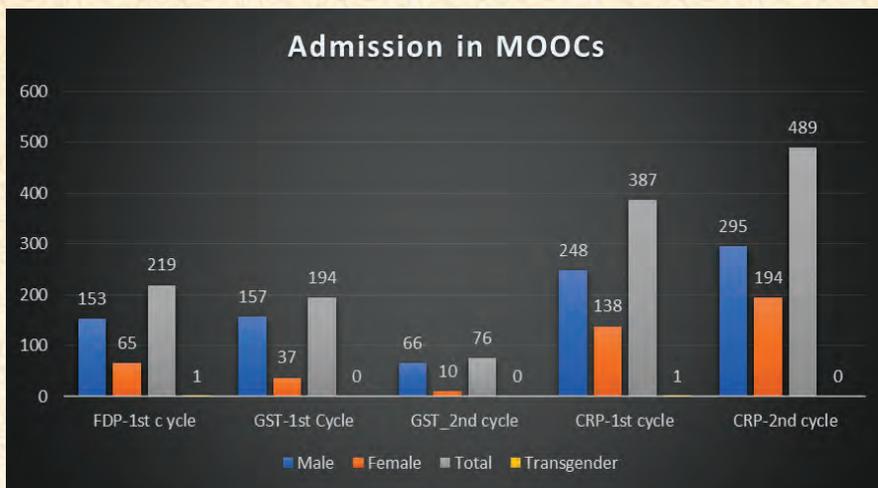
- i) Shanti Devi Vidyaniketan, Plassey, Nadia
- ii) Nari Siksha Samiti, Jhargram,
- iii) Anjali Social Welfare Research Foundation, Panskura, Purba Medinipur
- iv) Pranavananda Institute of Management and Technology, Daimond Harbour, South 24 Parganas

MOOCs :

On the recommendation of the NSOU-Industry Interface Committee The Scholl 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

Two more MOOCs will be launched shortly viz. Fundamentals of Cyber Security and Conversational English.



Course Name	Male	Female	Transgender	Total
FDP MOOCs 1st Phase	153	65	1	219
GST 1ST PHASE	157	37	0	194
GST 2ND PHASE	66	10	0	76
CRP 1ST PHASE	248	138	1	387
CRP 2ND PHASE	295	194	0	489

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 :

- Outreach Programme
- Organized by CLL-SVS
- Venue: Joygopalpur Gram Vikash Kendra, Basanti (10th-12th February, 2021)
- Webinar on "Entrepreneurship and Promotion of Small Business in Pandemic."
- Organized by: School of Vocation Studies, Academy-Industry Interface Cell in association with The George Telegraph Training Institute (03rd June, 2021)
- Webinar on "World Day against Child Labour."
- Organized by: Centre of Lifelong Learning, School of Vocational Studies, NSOU (12th June, 2021)
- Extension Activities carried out by School of Vocational Studies, Health Check Up Camp and Relief for YASH affected Area. (13th June, 2021)

Library Department

Library Department is situated at the 2nd and 3rd floor of the Warehouse Building, Kalyani Regional Centre where there are two stack rooms, one e-library, one office room, Assistant Librarian's chamber, Deputy Librarians chamber at 2nd floor. Reading hall is situated at 3rd floor.

Library is open for users from 10 A.M. to 5 P.M. on all working days and also Saturdays and Sundays during Personal Contact Programme and Laboratory Practical Classes.

Library collection :

NSOU is having a collection of 20,032 printed books, handbooks, text books, reference books etc. These books are scattered in Library Department, NSOU and Schools of Studies such as School of Sciences, School of Education, School of Professional Studies etc. Due to pandemic like situation new book purchase was not possible during this period. Library has a collection of 430 dissertations. Library received 3434 CD 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 25 print + online journals of Sage Publication since 2012. Two new titles added in journal subscription. 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 Department is a member of World E-book Library.

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

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.
- 7748 printed books were technically processed and entered in KOHA till 31 st March 2021.
- Meta data of e-books (which are having perpetual access) of the Library are regularly incorporated to the Library OPAC.
- E-books and E-journals have been arranged for access through dedicated IP ranges provided by NMEICT for Kalyani campus.
- 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.

- Journal issue received status is maintained in the computer.
- Library is continuing subscription of JSTOR.
- Library started subscribing web Dewey during this financial year.
- Library is continuing membership of DELNET, British Council.
- A profile and a manual of the library is created and the information is uploaded in the website.
- A new hall of around 2000 sq. ft. was allotted to the Library Department at 3rd floor of the warehouse building by the university registrar section in the month of December 2020. 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.
- NAAC peer team visited Library Department on 3rd April 2021. An overview of the library collections, various activities, services were reported in a power point presentation before one of the member of the NAAC peer team.

Programme Organized :

On 4th July 2020 an online round table was organized on “Various policy decisions and some issues and challenges to be confronted by the Library Department, NSOU in post COVID 19 situation” at 3 pm. In which Dr. Arun Kumar Chakraborty external member of present Library Committee and Professor Parthasarathi Mukhopadhyay leading experts in Library and Information Science provided necessary opinion.

Library services for learners :

- Online Public Access Catalogue of NSOU library resources are available in the NSOU website under the heading LIBRARY SERVICES which learner may access
- where bibliographical information of printed books is 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 present.
- E-mail, telephone support services are given regularly to the learners.
- Library is continuing learner support service through study corners.

Achievements of Library Officials

Dr. Madhusri Ghosh Upadhyay

Deputy Librarian

Publication:

Ghosh Upadhyay, Madhusri (2021). Government funding agencies promoting research and development intended for progression of higher education system in India: an overview of various roles of ICSSR, In. Aspects of quality enhancement in higher education. Kolkata: Prova Prakashan, (pp. 27-38).

Participation of Courses:

1. Participated in the International Faculty Development Programme on “Libraries’ response to Covid 19: enhanced online library services” organized by SNDT Women’s University, Mumbai from 12th to 18th May 2020.
2. Participated in one day virtual workshop on “Competency development of teachers in digital milieu” organized by CIQA, NSOU on 27th May 2020.
3. Participated in one week faculty Development Programme organized by Don Bosco College Central Library, Manipur University “Joomla” from 1st to 5th June 2020.

Sri Anupam Ghosh

Assistant Librarian

Publication:

Ghosh, Anupam and Sen, Priyanko (2020) Treatment of literature by individual authors in DDC and CC: an analytical study. College librarian ; 35 (3).

Participation of Courses :

Anupam Ghosh, Assistant Librarian participated in the Orientation course at HRDC, Mizoram University (28 July-17 Aug 2020).

Library Staff strength :

Deputy Librarian-1; Assistant Librarian-1; Junior Library Assistant-2; Junior Library attendants-2.



Chairpersson, NAAC PT visiting Central Library , Kalyani RC

Finance Department

Netaji Subhas Open University was established on 20th August, 1997 with the objective to reach the unreached in the field of education through Open Distance Learning(ODL) mode throughout the State of West Bengal.

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 2020-21 is Tabulated below :

Financial Year	Income			Other Income (Own Source)	Expenditure	
	WB Government		UGC (MHRD) (Development Grant)		Revenue	Capital
	Revenue	Capital				
2020-21	12,82,42,467	11,18,00,000	1,00,00,000	65,99,06,505	35,67,66,960	14,19,03,206

The total Revenue Expenses of Rs. 35,67,66,960/- as stated above includes Rs. 12,82,42,467/- for financial year 2020-21 received from Higher Education Department, Government of West Bengal. Capital Expenditures including Construction of Building, Electricity, Water Supply for respective locations are stated below.

Head Quarter :	Rs. 1,15,80,796/-
Kalyani Regional Centre :	Rs. 2,90,16,243/-
Durgapur Regional Centre :	Rs. 25,81,548/-
Jalpaiguri Regional Centre :	Rs. 9,58,411/-
New Town, Rajahat :	Rs. 9,77,66,208/-

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, 2020 and claim for interest on same fund has been submitted for the FY 2020-21 on time.

Examination Department

The Examination Department remains busy with the examination process through out the year. Due to pandemic, the normal activities were disrupted tremendously. With minimum staff strength following COVID protocol, the Examination Department was able to conduct two examinations during the academic year namely EXIT and non-EXIT examination. Following the COVID-19 guidelines issued by UGC and State Govt. the examinations were conducted through blended mode. All the assignments for UG/ PG and 2nd degree programmes were conducted through traditional method and the TEEs were conducted through digital platform.

Automation initiatives :

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

Publication of results in the Academic Year 2020-21

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	247797	235380	232999	34619	34505
PG	40006	38765	37360	19842	19340
BLIS	1086	1060	1032	1058	1030
B.Ed. Spl. Edu	1189	181	174	162	157



NAAC PT in conversation with NSOU officials

Centre for Online Education (CoEdn)

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.

During the visit of the NAAC Peer Team to the university Prof. Bhowmik made a presentation outlining the aim of the Centre, which is “to provide for affordable access to quality education through an online learning environment for anyone, anytime and anywhere.”

Short-term Goals of the Centre :

- 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.
- 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 of the Centre :

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

MOOCs offered as part of the University Programmes

(Participation certificate is issued to the registered learners of respective programme)

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 (Value added & awareness) Courses on offer :

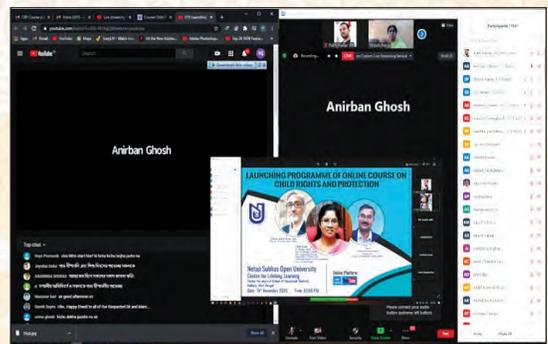
- Goods and Service Tax (Under CLL, School of Vocational Studies)
- Child Rights and Protection (Under CLL, School of Vocational Studies)
- Faculty Development Programme (FDP) in association with CEMCA
-

MOOCs—coming soon :

- Fundamentals on Cyber Security (Under CLL, School of Vocational Studies)
- Prospects of Tourism (Under CLL, School of Vocational Studies)
- Becoming an Entrepreneur (under School of Profession Studies)
- Research and Publication Ethics (Under School of Professional Studies)
- Conversational English (Under CLL-SVS)



Launching programme of FDP MOOC on Development of Online Course for Swayam, 19th May 2021



CRP launching Programme

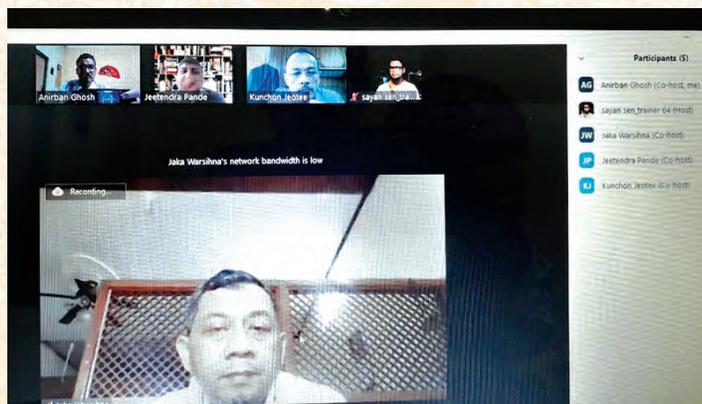
Online class/ Synchronous Mode :

All the academic content i.e. audio-video lectures and digitized SLMs are uploaded on the NSOU website and its LMS. The learners can take advantage of these resources on asynchronous mode as per their convenience. All the educational institutions are closed since March 2020 and on campus teaching-learning had been suspended to stop the spread of COVID-19. The university took number of initiatives through CIQA to engage the learners in their study. In addition to its LMS and Mobile APP, the university introduced Web TV, Web Radio and Online classes during the pandemic. The online classes are conducted through the LMS and Mobile App. All the faculty members actively engaged in these online LIVE classes where the learners across the state may interact with their teachers. These online classes are also available (live streaming) through YouTube.

Details of the online classes arranged during the year 2020-21

Online - Class Detail ICT support									
Online class in hours and in no. of session	2020-2021 (July - May)								
	BDP		No. of beneficiary (Learners)	PG		No. of beneficiary (Learners)	2nd Degree Programme		No. of beneficiary (Learners)
	Session	Hours		Session	Hours		Session	Hours	
School of Humanities	62	63	5,681	82	84	9,747	NA	NA	NA
School of Social Sciences	56	57	10,449	86	87	4,841	NA	NA	NA
School of Sciences	165	167	13,070	87	88	6,097	NA	NA	NA
School of Professional Studies	141	142	3,918	87	88	6,097	NA	NA	NA
School of Education	20	21	1,695	25	26	3,396	NA	NA	NA
Total=	444	450	34,813	438	445	39,133	51	52	5,468
Webinar-Session and hours	Session						Hours		
	59						172		
Science Lab session (PGMT. CTP)	40						174		

BDP = Bachelor Degree Program
 PG= Post Graduate Program
 2nd Deg. Program= B.Ed. Special & B.LIS Program



AAOU Project Meeting in Progress

Relevant Committees

- **Anti-ragging Committee**
- **Students' Grievance Redressal Committee**
- **Internal Complaints Committee**

Internal Complaints Committee (ICC):

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 :

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



Celebrating International Women's Day by ICC, 25 March 2021



