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University at a Glance



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 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 and the ninth State Open University. The Headquarters has been shifted to its own building at Salt Lake on 2nd May 2014. With the recognition of apex bodies like the UGC, the former Distance Education Council, 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.

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 a State Open University, NSOU operates through its network of Learner Support Centres (LSCs)/ Study Centres (SCs) and Regional Centres (RCs). Through a total of 150 Centres (for UG/PG course) spread across the state of West Bengal, the University reaches out to its huge learner base that has now crossed the 4.5 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.

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

This Annual Report for 2019-20 is conceived as a balance sheet wherein the aim has been to attempt a realistic appraisal of our challenges and achievements during the period.

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(Aptt.) dated 21 March 2000 and 501-SE(A)/10M-51/99 dated 15 May 2000.

Membership:

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



Upcoming OPEN Campus at New Town

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, Directors-School of Studies, CIQA, A/V Studio etc. Apart from the Headquarters at Salt Lake, the University has three more campuses in Kolkata.

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

Campus	Covered Area	Facilities available
Headquarters DD-26, Sector-I, Salt Lake City, Kolkata-700 064.	30,175Sq. ft.	 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.	2,200Sq.ft	 Science faculty Publication Dept. with Manuscript Processing unit
School of Education CF-162 (1 st and 2 nd Floors), Sector – 1, Salt Lake City, Kolkata- 700064	7,000Sq.ft	 Office of the Director, SOE AV Studio Meeting Room Library
Examination Department, 2nd Floor, 134/1, Meghnad Saha Sarani, Kolkata-700029.	3,500Sq.ft	Office of the COEConfidential Section
Kalyani RC, Ghoshpara Station Road, Kalyani, Nadia	1,45,328Sq.ft	Administrative BuildingAcademic BuildingsScience Lab

		Q 11
		• Computer lab
		TLM Lab
		Audio & Speech
		Intervention Lab
		 Psychology Lab
		• Art & Craft Lab
		• Students' Amenities
		Centre
		Green Campus
		Plastic Free Campus
		• Wi-Fi facility throughout
		the Campus through NKN
		Generator Room
		Herbal Plant Garden
		AV Studio
		• Learners' Facilitation
		Centre
Durgapur RC	41,736Sq.ft	Administrative Building
Paschim Bardhaman		Academic Building
		Computer lab
		• Science Lab
		Guest House
		• AV Studio (upcoming)
		Learners' Facilitation
		Centre
Jalpaiguri RC	41,736Sq.ft	Administrative Building
Patkata, Jalpaiguri		 Academic Building
····, · ··· r ··· ð ····		Guest House
		Learners' Facilitation
		Centre
Open Campus, New	1,21,319Sq.ft	Under construction
Town	1,21,5175 4 .It	Childer construction
10001		

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



Infrastructure:

During this academic year the University undertook the following activities for infrastructure development and maintenance.

Headquarters: Erection of a roof top shed with a provision of seminar hall, one rest room, dining hall, one office block and two toilet blocks, at DD-26 has been completed at a cost of Rs.1,05,22,330/- for civil work and that of electrical work is Rs.33,60,966/-

Open Campus (New Town, Rajarhat): The University procured a land of three acres from HIDCO for establishing an integrated campus of a Regional Centre and Open Campus at Newtown. The civil construction of G+5 floor building having total area of 130000 sq. ft. (approx.) with provision of 10 storied foundation of the Academic cum Central Regional Campus at Newtown (Rajarhat) is at the stage of completion. Fund was provided by the State Govt.

Regional Campus (Durgapur): Construction and repairing of Boundary wall of the campus. Fixing of R.B.T. (Reinforced Barbed Tape) wire fence at boundary wall. Raising the barbed wire fence to the vacant land lying on both side of the entrance of the campus for beautification and gardening.

Regional Campus (Kalyani): Civil/Social Sector Works (Completed):

Construction of a Toilet Block for Security personnel adjacent to existing security room and Under Ground Reservoir (50,000 litre Capacity) completed. Construction of 3rd Floor (Light Shaded) over existing Three Storied Warehouse Building at Kalyani Campus, NSOU.

Electrical Works (Completed): Electrical Installation Work for Fitting-fixtures and LT Panel at ground Floor & First Floor of proposed 4 storied Pentagonal Building. Electrical Installation Work for Fitting-fixtures and LT Panel at Ground Floor of proposed 3-storied.

Ongoing Projects: Construction of vertical extension (1st & 2nd Floor) of Students' Amenities Centre, Kalyani Campus. Supplying & Laying one number 11KV cable between WBSEDCL's meter room to 11KV Substation Building for enhancement of contractual demand from 125 KVA to 300 KVA by WBSEDCL vide Reg/RCK/0133 dated 17-02-2020.

Maintenance/ Repairing Works: R.B.T. fencing work done over existing boundary wall (210.00 mtr) at Kalyani Campus, NSOU on 29-06-2020. Colour washing & paintings including repairing in the Ground Floor Class Rooms of the Four Storied Academic & Administrative Building. Re-arrangement of wiring system of ground floor & first floor of the 3 storied warehouse.

Learners' Facilitation Centre: Learners' Facilitation Centres (LFCs) have been installed at all the Regional Centres to provide free internet services to the learners.

Human Resources Planning:

Recruitment is a regular process in any organization. During the period of 2019-20, the University recruited the following academic and non-academic staff to strengthen its human resources.

- Assistant Professors -10
- Associate Professors -02
- Officer -06
- Non Teaching Staff -11
- Teacher and Academic Consultant (Whole-time Contractual) -04

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. Accordingly, the following promotions have come to effect:

- Assistant Professor placed in PB of Rs. 15600-39100/-with AGP of Rs.7000/-:07
- Associate Professor placed in PB of Rs.37400-67000/- with AGP of Rs.9000/-:01
- Officer placed in PB of Rs.15,600 39,100/-with GP of Rs.7,000/-:04
- Non-teaching staff placed in PB of Rs.7200-25400/-with GP of Rs. 3900/- (Gr-C) & placed in PB of Rs.5400-18600/-with GP of Rs. 2100/- (Gr-D): 14

ICT Initiatives:

The impact of pandemic due to Covid-19 is observed in every sector around the world. The education sector of India is badly affected by this. Due to pandemic situation a lot of changes have occurred in education. Before Covid-19 pandemic, ODL was not spontaneously accepted by the people, but after Covid-19 pandemic, ODL is getting appreciation from various corners due to integration of ICT. In view of the alarming situation arising out of Covid-19, the University has arranged the digital learning environment by providing the following links so that the learners can continue their study from home during the lockdown period:

- Post Graduate Programme: (digitized SLM & Audio Video lecture) <u>www.wbnsou.ac.in</u>, <u>www.nsouict.ac.in</u> (through user ID & P/W)
- Bachelor Degree Programme: (digitized SLM) <u>www.wbnsou.ac.in</u>
- Vocational Programme: (digitized SLM & Audio Video lecture) <u>www.nsouict.ac.in</u> (through user ID & P/W)
- OER Repository: <u>http://nsouoer.krc.net.in/</u>
- NSOU Web TV: <u>http://www.wbnsou.ac.in/online_services/webtv.shtml#active_web</u> <u>tv</u>
- SWAYAM online course
- E-PGPathsala

Visit by Dignitaries:

Professor Suranjan Das, Vice-Chancellor, Jadavpur University Professor Srikant Mohapatra, Vice-Chancellor, Odisha State Open University

Professor V. Venkaiah, Former Vice-Chancellor, Krishna University Professor Pratip Kr. Choudhuri, Former Director, School of Science, NSOU, Former DPI, GoWB and Former Regional Director, IGNOU Professor Debes Ray, Eminent Writer

Professor S. Mohanraj Former Dean, School of English Language Education, English and Foreign Language University (EFLU), Hyderabad Professor Sanjay Mukhopadhyay, Dept. of Film Studies, Jadavpur University

Professor Tapodhir Bhattacharya, Former Vice Chancellor, Assam University

Professor Fakrul Alam, UGC Professor, Dept. of English, Dhaka University

Professor Pabitra Sarkar, Former Vice-Chancellor, Rabindra Bharati University

Dr. Subodh Kumar, Member Secretary, RCI, New Delhi

Dr. Aloka Guha, Former Chairperson, National Trust, New Delhi Professor Achin Chakraborty, Director, IDSK

Programme on Universal values:

Programme conducted for promotion of Universal values, National values, National integration at Headquarters/ Regional Centres/ Study Centres

- 73rd Independence Day on 15th August 2019.
- 124th Birth Anniversary of Netaji Subhas Chandra Bose on 23rd January, 2020.
- 71st Republic Day on 26th January, 2020
- International Women's Day on 8th March 2020.
- World Environment Day on 5th June 2020.
- International Day of Yoga on 21st June 2020. (Digital Platform)

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 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.

As per directives of UGC and MHRD, the University started its preparation for NAAC Assessment and Accreditation Process for the 5year period of 2014-15 to 2018-19. During the 2019-20, all the activities of CIQA were carried out to submit the SSR within the time frame. The IIQA, SSR were prepared by collecting and collating all the information pertaining to the assessment period. Two committees viz. NAAC Advisory Committee and NAAC Steering Committee were constituted for the preparation of relevant documents of SSR. Under the guidance of CIQA, members of the NAAC Steering Committee collected and submitted the information/ documents to prepare the SSR.

Being the first State Open University, NSOU submitted IIQA, SSR and DVV clarification on 24/12/2019, 04/03/2020 and 11/06/2020 respectively.

During the period, CIQA organized the following programmes:

- NAAC Awareness Programme at Regional Centre, Kalyani, Nadia, 24 July 2019
- 1-day National Workshop on –Assessment and Accreditation Process of Open and Distance Learning Institutes in India" at NSOU Hqtrs, 27 September 2019
- Sensitization programme for LSC Coordinators (LIVE Chat), 16 March 2020

• One-day Virtual National Workshop on -Competency Development of Teachers in Digital Milieu" on Digital platform (ZOOM), 27 May 2020.

Initiatives taken by CIQA AAA Report:

The Academic Administrative Audit (AAA) Report for 2018-19 was prepared with the help of NSOU Quality Assurance System (NSOU-QAS). The structured questionnaire of the NSOU-QAS was circulated in Google Form among the academic and non-academic staff of the University. On the basis of feedback received, the AAA report of 2018-19 has been prepared and submitted to NAAC.

International Partnership Programme with Commonwealth of Learning: Keeping the doors of learning open COVID-19:

The Commonwealth of Learning (COL) launched the international partnership programme for collaboration and sharing the educational content which is based on shared values and a win-win framework for all. Values include mutual respect, equity and inclusion as well as a commitment to respond to the needs of stakeholders. Access to pooled resources, shared expertise, and online training through a common gateway, is the strategy for creating a win-win situation for all. We are happy to be associated with this project of COL.

Enhancing the Website Accessibility:

With a view to empowering differently abled persons and ensuring inclusiveness and equity, the University has made its website more accessible mainly to persons with visual impairment. The site is now equipped with assistive technology for customized experiences. A _Screen Reader Access' has been installed allowing visitors to listen to content as well as change in language, font size, _skip to main content' etc. More features are in the pipeline to be added to serve the needs of persons with special needs for creating an effective learning environment for all.

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 following stakeholders. The Feedback analysis report was placed in the 74th EC meeting.

Learners- 16,312; Subject experts-60; Academic Counsellors-64 and Alumni- 277.

COL-Coursera Workforce Recovery Programme:

On the basis of willingness received from the faculties, University recommended the following faculties for the said programme

- Dr Ritu Mathur (Mitra)
- Dr Srabanti Choudhuri
- Sri Debajit Goswami



Focal point discussion on NAAC Criteria



Focal point discussion on NAAC Criteria

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. The activities of the Study Centre Department (2019-20) are summarised below :

Uploading of e-SLM: The SLMs of all courses offered by the University have been uploaded on the University website. However, our learners are also entitled to get the hard copies of the SLMs.

Printing of SLMs: The University has enlisted eight Printers, selected through e-tendering process following the financial rules of the State Govt. They work on the basis of a MOU signed with the University. The detailed modalities of printing the SLMs are incorporated in the MOU.

New LSC opened: No new LSCs/Study Centres have been opened during this period.

Induction Meeting Conducted: Induction meetings are regularly conducted at the Study Centres after each admission where officials from the University along with the Directors and faculties of the Schools routinely participate.

LSC visited: The following Study Centres have been visited by the officials /faculties of the HQ -

- Dum Dum Motijheel College
- Basanti Devi College
- Victoria Institution (College)
- Tarakeshwar Degree College
- Peary Mohan College
- Mahadevananda College
- Bankim Sardar College
- Nabagram Hiralal Pal College
- Bhairab Ganguli College
- Sammilani College
- Burdwan Raj College
- Baruipur College
- SHELTER

Programmes conducted: Before the start of the admission each year, Induction Meet/programmes are regularly conducted with the LSCs/ Study Centres.

In 2019-20 the University offered its UG courses at 100 LSCs, PG Courses at 139 LSCs, BLIS at 121 LSCs, B.Ed Spl Education at 11 Special LSCs and Vocational Courses at 67 LSCs. The following diagrammatic representation shows different categories of Study Centres that are geographically scattered throughout the state.

Programme wise Study Centres in 2019-20:



No. of Study Centres/LSCs

Head wise Grants released to Study Centres During 2019-20:

								S. III Iur	
Mainte	Lab-	Person	Admissi	Comp	Comp	BDP	Furnit	PG	Tota
nance	based	al	on	Traini	.Train	increa	ure	Conti	1
Grants	Practi	Conta	Sharing	ng PG	ing	se in	grant	ngenc	(Rs)
to	cal	ct	(PG and	(Rs)	BDP	enrol	to	y (Rs)	
Study	for	Progra	UG)		(Rs)	ment	newly		
Centres	Scien	mme	with				opene		
(Rs)	ce	(PCP)	Study				d		
	subje	(Rs)	Centre				study		
	cts		concern				centre		
	(Rs)		ed (Rs)				s (RS)		
201.45	115.4	40.50	110.10	0.70	2.05	26.20	12.00	10.69	717.
381.45	2	48.58	110.19	0.70	2.05	26.39	13.00	19.68	47

Regional Centres

Regional Centre, Kalyani

Salient Features of the Campus:

- Administrative Building
- Academic Buildings
- Students' Amenities Centre
- Green Campus
- Plastic Free Campus
- Wi-Fi facility throughout the Campus through NKN
- Generator Room
- Sound Proof Green Generator
- Herbal Plant Garden
- Learners' Facilitation Centre
- Inclusive accessibility

Programme/event organized:

- -NAAC Awareness Programme" on 27th July, 2019
- Two Days –Awareness programme on NKN Campus Network" on 24-25th September, 2019, Sensitization Programme on Quality Assurance for Academic Administration of Learner Support Centres/ Study Centres on 13th November, 2019.

Induction & Inspection Programme Conducted at LSC/SC:

As per recommendation of CIQA and Director, Study Centre, NSOU the induction and inspection program were conducted at following four LSC-Kalyani Mahavidyalaya Study Centre (N-03), 26.01.2020 Kanchrapara College Study Centre (M-05), 01.02.2020 Mahadevananda Mahavidyalaya Study Centre (D-04), 09.02.2020 Chakdaha College Study Centre (D-06), 09.02.2020

Regional Centre, Durgapur

Salient features of the Campus:

- Administrative building
- Academic Building
- Guest house
- Seminar room of 100 seating capacity

- Botany Laboratory
- State of the Art Computer Laboratory for 85 learners
- Learner Facilitation Centre equipped with free internet and printing facility.
- Audio/Video studio work is on going.

Programme/ event organized:

- Seminar on <u>Sensitization programme on Quality Assurance for Academic Administration Learner Support Centres/Study Centres</u>" on 27.11.2019.
- Seminar on –Behavioural issues of Children's with Special Needs" on 05.01.2020. This seminar was organised by School of Education, NSOU.
- Seminar on -Capacity Building Programme for Academic Counsellors of NSOU on Counselling of ODL Learners" jointly Organized by School of Vocational Studies, NSOU and Commonwealth Educational Media Centre for Asia (CEMCA) on 07-08 March, 2020.

Inspection & Induction Meeting:

- Memari College LSC, 9th February 2020
- Gushkara Mahavidyalaya LSC, 9th February, 2020
- Banwarilal Bhalotia College LSC, 15th February 2020
- Durgapur Govt. College LSC, 15th February, 2020

Regional Centre, Jalpaiguri

Salient Features of the Campus:

- Administrative Building
- Academic Buildings
- Guest House
- Plastic Free Campus
- Learners' Facilitation Centre

Programme/ event organized:

- Workshop for Dissertation Guides (MLIS & MSW), 22nd June & 23rd June 2019
- Two-Day Programme on Disability Issues, 17th and 18th October 2019

- Meeting with Principal Secretary and Special Secretary Govt. of West Bengal in NBU campus for the upliftment of Higher Education, 22nd October 2019
- Tree Plantation Programme, 5th November 2019
- Sensitization programme on Quality Assurance for Academic Administration of Learning Support Centres/Study Centres under jurisdiction of Regional centre Jalpaiguri, 3rd December,2019

Inspection & Induction Meeting at LSC

- Siliguri College LSC: 19th January, 2020
- Ananda Chandra College, Jalpaiguri LSC: 22nd January 2020
- Cooch Behar College LSC: 15th February, 2020
- Sukanta Mahavidyalaya LSC: 15th March, 2020



Academic building at Jalpaiguri RC

Learners' Support Services

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

learners.

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

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

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

Enhancing the Website Accessibility for Differently-abled persons:

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

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

NSOU OER Repository: NSOU is the only state aided university in West Bengal having the OER repository. The course materials and audio-visual lectures with appropriate open license (Open Educational Recourses,

OER) are made available through this repository. A student of any university may access / get these academic resources online free of cost. (http://nsouoer.krc.net.in)

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

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

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

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

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

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

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

NSOU Live Chat: University interacts with the students and Coordinators of the LSCs through NSOU App at regular interval to discuss various

issues on teaching-learning process and try to resolve the grievances of the students.

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

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

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



ICT support: LIVE CHAT Programme

Some Facts and Figures

Enrolment details of the Academic Year 2019-20 (Region wise and subject wise)

Name of the Programme	Durgapur	Jalpaiguri	Kalyani	Headquarters	Total
B.A. in Bengali	6783	4847	6551	9226	27407
B.A. in Economics	31	33	49	42	155
B.A. in Education	213	580	340	498	1631
B.A. in English	1148	1102	1296	2154	5700
B.A. in History	1995	2011	6893	4574	15473
B.A. in Political Science	313	544	753	760	2370
B.A. in Public Administration	78	23	58	238	397
B.A. in Sociology	523	825	593	1118	3059
Bachelor in Commerce	162	65	325	1372	1924
B.Sc. in Botany	71	19	123	121	334
B.Sc. in Chemistry	37	49	39	153	278
B.Sc. in Geography	126	108	436	434	1104
B.Sc. in Mathematics	178	132	264	335	909
B.Sc. in Physics	53	67	91	150	361
B.Sc. in Zoology	232	69	524	947	1772
Bachelor of Library and Information Science	253	130	197	346	926
B.Ed. Special Education -ODL	13	34	31	156	234
M.A. in Bengali	1286	1981	1643	1794	6704
M.A. in Education	690	1091	775	1130	3686
M.A. in English	452	656	560	907	2575
M.A. in English Language Teaching	7	11	11	49	78
M.A. in History	436	1096	998	935	3465
M.A. in Political Science	125	420	259	261	1065
M.A. in Public Administration	8	16	15	35	74
Master of Commerce	42	27	52	269	390
Master of Library and Information Science	67	35	49	94	245
M.Sc. In Geography		17		110	127
M.Sc. In Mathematics	130	154	314	348	946
M.Sc. In Zoology	31	20		89	140
Master of Social Work	367	337	174	405	1283
				Total	84812



Distribution of Study Centres/LSCs in different Districts (For UG & **PG Courses only):**



No. of LSCs in each District for UG/PG

Under Graduate Programme: Gender & Category Wise Enrollment



Under Graduate Programme: Stream & Category Wise Enrollment



Post Graduate Programme: Gender & Category Wise Enrollment



Post Graduate Programme: Stream & Category Wise Enrollment



Second Degree Programme: Gender & Category Wise Enrollment



New admission during the last 5years



Pass out during the last 5 years



Admission under SVS & CLL

Academics: School of Studies

School of Humanities

The School of Humanities was established in 2015, culled out after the trifurcation of 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 SOH has decided to work upon the learning pedagogy of ODL in an effective way to disseminate knowledge in different subject areas. Having the huge corpus of PG and UG learners and in Diploma courses as well, it would be necessary to opt for technology driven online or offline LMS to reachout the learners.

Initiatives: Innovative initiatives were taken to develop field-work based short documentaries to create a digital corpus for the learners of JMC. The curriculum of PGDJMC at NSOU aims at creating the independent documentary filmmaker. Through intensive practical and theoretical work, each student learns how to adapt the narrative tools of drama to tell truthful stories about the real world that simultaneously entertain, educate, and inspire audiences. The course is designed to develop professional – level production and post production skills. Students in the documentary program are immersed in an extremely rigorous production program shooting documentary pieces each year. So far, during this span of time three documentaries have been shot by the 2019 batch. The name of the documentaries as follows: Save Water (Run time :19:29), Depression (9:29), Coochbehar Rajbari.

raculty Wembers				
Designation				
t of Bengali				
Professor of Bengali &				
Director, School of Humanities				
Associate Professor of Bengali				
Assistant Professor of Bengali				
t of English				
Professor of English				
_				
Associate Professor of English and				
Head, Dept. of English				
Assistant Professor of English				

Faculty Members

Department of English Language Teaching			
Dr. Jay Sankar Basu	Associate Professor of English		
	Language Teaching		
Dr. Sumana Bandopadhyay	Assistant Professor of English		
	Language Teaching		
Department of Journalism & Mass Communication			
Dr. Baidyanath Bhattacharya	Associate Professor of Journalism		
	and Mass Communication		
Arijit Ghosh	Assistant Professor of Journalism		
	and Mass Communication		

Courses offered by the School

Course/Programme	Subject
Ph.D. Programme	Bengali, English, English Language Teaching(ELT)
Bachelors Degree Programme (BDP) (B.A.)	Bengali (EBG) English (EEG)
Post Graduate Degree Programme (PGP) (M.A.)	Bengali (PGBG) English (PGEG) English Language Teaching (PGELT) Journalism & Mass Communication (PGJMC) (applied for approval to UGC-DEB)
Diploma Programme	English Language Teaching (DELT)
Post Graduate Diploma Programme	Journalism & Mass Communication (PGDJMC) Public Relations and Advertising (PGDPR&Ad.) English Language Teaching (PGDELT)

Books Published

1. *Revisiting Partition and Bangladesh Liberation War: Contemporary Perspectives (2019)* Edited by Sharmistha Chatterjee (Srivastav), Himadri Lahiri. Foreword by Manan Kumar Mandal; Akhand Publishing House, New Delhi **2.** *Recent Trends in English Language Teaching*,(2019) Edited by Prof. Julu Sen & Dr. Sumana Bandopadhyay, Akhand Publishing House, New Delhi

3. *English Poetry Compendium*, (2019) Second cycle published for PGEG learner. The title published by Cambridge University Press,

Self-Learning Material developed recently:

1. Under graduate Programme in Bengali (EBG) New syllabus as per CBCS

2. Under Graduate Programme in English (EEG) New Syllabus as per CBCS

3. Post Graduation in Journalism and Mass Communication (Proposed Programmes), Semester I & II

4. Post Graduation in English Language Teaching (New Syllabus 2019) Semester I & II

Collaborative Research initiative: Signing of MoU

Netaji Subhas Open University (NSOU) and Bangladesh Open University (BOU) are in agreement to run collaborative research on _Bengal Partition and Liberation War of Bangladesh'. An MOU has been signed between the Director, School of Humanities, NSOU and the Registrar, Bangladesh Open University on 30th June, 2019. Both the institutions are planning as per research area focused therein.

Centre for Language, Translation & Cultural Studies (CLTCS) Bengal Partition Repository – A digital initiative on Bengal Partition

The Centre has developed a digital repository on Bengal Partition and made available in public domain; can be reached <u>www.cltcsnsou.in</u>. The Bengal Partition Repository (BPR) was inaugurated by the Honourable Vice Chancellor of NSOU Professor Subha Sankar Sarkar and eminent writer Debes Ray on 29th February, 2019. This happened in the 3rd International Seminar organized under the aegis of School of Humanities. The repository is being developed in sequel to the activities of the research project taken up by Professor Manan Kumar Mandal since 2016. Sresearchrs across the state of West Bengal were involved in this people's research project.

Lecture organized under Partition Lecture Series of CLTCS

- Partition Lecture Series VI(6th), delivered by Prof. Sanjay Mukhopadhyay, Professor of Film Studies at Jadavpur University on 17th August, 2019.
- Partition Lecture Series VII(7th) on Displacement, Migration and the 'Homeland' Question in Partition Literature by Professor Himadri Lahiri, Dept. Of English, NSOU on 15th December 2019.
- Partition Lecture Series VIII(8th) on Partition O Bangali Musolman Narisomaj by Goutam Roy, NSOU on 5th January 2020.
- Partition Lecture Series IX(9th) on খন্ড দেশ, ছিন্ন জীবন by Eminent Writer and Activist Manoranjan Byapari, NSOU on 17th January 2020
- Partition Lecture Series X(10th) on -দেশভাগোত্তর বাস্তবে বাঙালি জাতিসন্তা: সাহিত্যে সংকটের খোঁজে delivered by Prof. Tapodhir Bhattacarya, Former Vice Chancellor, Assam University on 29th, February, 2020.
- Partition Lecture Series XI(11th) on *—The 1947 Partition from a Thrice-Partitioned National perspective*" delivered by Prof. Fakrul Alam, UGC Professor, Dept. of English, Dhaka University on 29th, February, 2020.
- Partition Lecture Series XII(12th) on -*Cities of sefuge; Republics of Char: stateless in Bengal*" delivered by Prof. Nandini Bhattacharya, Professor of English, at Burdwan University on 01st March, 2020.

Recorded lectures are available on CLTCS-NSOU YouTube Channel.

Other Academic Initiatives of the CLTCS

- Postcolonial Studies Association of the Global South (PSAGS) Annual Conference and Meeting 2019 on –Postcolonial Unreason: Nation, Calibanisation and Silences" organised joinly in collaboration with CLTCS, NSOU on 21st December, 2019.
- Organized 3rd International Partition Seminar <u>Bengal Partition</u> Katha' – Refugee, Border, Citizenship & Memories in Literature

on 29th February & 1st March, 2020. In which 100 registered participants attended and 30 invited paper were presented. Professor Fakrul Alam(Dhaka University), Mr Mahfuz Anam (Editor, The Daily Star, Dhaka), Prof. Tapodhir Bhattacharya (Former VC of Assam University), Prof. KM Hossain (Pro-VC of Bangladesh Open University) were invited as speakers.

➢ In the *Memory of* Late Debesh Roy, Bengal Partition repository, Centre for Language, Translation & Cultural Studies (CLTCS) organized an online meet on 30th May, 2020.

Academic Achievement of the Faculty Members

Dr. Srideep Mukherjee

Associate Professor of English

Publications:

- From Page to Screen: Bangladesh Revisits Tagore's *Raktakatabi* (Red Oleanders)". *Dibrugarh University Journal of English Studies* (DUJES) Vol. 28, March 2020 Issue. ISSN (Online): 2581-7833. www.dujes.co.in
- -Guns in Bangla Cinema across Borders: Perspectives on Cultural Evolution." Sabiha Huq and Srideep Mukherjee. What Guns Mean: The Symbolic Lives of Firearms. Ed. Jonathan M. Metzl. Palgrave Communications, Jan. 2020. ISSN 2055-1045 (Online). DOI 10.1057/s41599-019-0379-6.

Paper presentation in Conferences/ seminar:

- Protest, Performance, and Third Theatre in Urban Space: Badal Sircar's *Micchil* (Procession) in Postcolonial Intercultural Semiotics". Presented at the International Federation of Theatre Research (IFTR) 2019 World Congress at Shanghai Theatre Academy (STA) held from 8-12 July, 2019.
- Traumas of Belonging: Micro-Histories of Citizen Angst in Bollywood Representation". Plenary Lecture at the International Web Conference titled –Worlds of Hurt – Reading of the Trauma Literature" organised by N. G. Acharya and D. K. Marathe College of Arts, Science and Commerce, Mumbai on 27-28 May 2020.

3. Online Lecture titled –William Wordsworth's _Tintern Abbey': Understanding Early Romantic Poetry" delivered on 13th June 2020 for the Dept. of English, Barabazar Bikram Tudu Memorial College, Purulia, West Bengal

Dr. Sumana Bandopadhyay Assistant Professor of English Language Teaching

Publications:

- -Language Across Diversity And Identity First Language Impact On Second Language Acquisition", International Journal of English Learning and Teaching Skills; Vol. 2, No. 1; September 2019, ISSN: 2639-7412 (Print) ISSN : 2638-5546 (Online). 786-800.
- 2. *A Pragmatic Analysis of Deixis in Gita Mehta's Karma Cola*" Accepted for publication in Rock Pebbles: ISSN 0975-0509.
- 3. *Assessing e-learning beyond Virtual Classroom*" Accepted for publication in International Conference on English Learning & Teaching Skills, ICELTS 2020.
- *Developments in Distance Education in ELT A Reflective Analysis of Online Learning*". Post-Conference Volume of the Two-day International Online Conference. Accepted for publication in KKHSOU Online Journal, 6th June 2020.

Papers Presented in Conferences/Workshops/Webinar:

- <u>-Language Across Diversity And Identity First Language Impact</u> On Second Language Acquisition" at International Conference on English Learning and Teaching Skills 2019, 25th July 2019.
- <u>Interlinearity in Translating Majher Manus</u> by Shri Manoranjan Vyapari", 3rd International Partition Seminar, Centre for Language Translation and Cultural Studies, Netaji Subhas Open University, 29 February 2020.
- 3. *—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.

Other Academic Activities

- 1. Conducted Short Term Course and Designed Course materials for the course Certificate in Communicate English (CICE) at NSOU Kalyani Campus from July 2019 – October 2019.
- 2. Conducted Short Term Course and Designed Course materials for the course Certificates inn Communicate English (CICE) at Serampore Girls College from August 2019- November 2020.
- 3. Prepared and Recorded A/V lectures on PGELT on the following topics, of 15 mins duration:

	Name of Recording Topic	Date
a)	Immediate Constituent Analysis	26.9.19
b)	Syllable Patterns	7.11.19
c)	Morphological Analysis	20.11.19
d)	Diphthongs of English	20.11.19
e)	Organs of Speech	27.11.19

4. Translated – The Companion" original short story *Majher Manus* by Manorajan Byapari for Translation of English pieces related to partition. Bengal Partition Repository Project. (Forthcoming publication)

Award:

Award of Appreciation for - Contribution at International Conference on English Learning & Teaching Skills 2019.

Dr. Anamika Das Assistant Professor of Bengali

Presentation of papers:

1. Presented a paper named 'Influence of western detectives on Byomkesh Bakshi' in an International Seminar organized by the Department of Bengali on Twentieth Century: Society-Literature-Education on 24th February, 2020.

Contribution in SLM:

Written 4 Modules for the Self Learning Material of the Under Graduate Programme in Bengali as per new CBCS syllabus for Semester I & II

Dr. Md. Intaz Ali Assistant Professor of English

Publications:

- <u>An Ocean of Sorrow': Bishad Sindhu in the Context of Jari Gaan of Bengal: —Bangar Lok-Sangaskriti: Rupe O Rupantare</u>", Eds.Dr. Basanti Majumder and Dr.Md Intaj Ali. Lok Bharati Publication, Kolkata. Nov,2019, ISBN:978-81-940682-3-5.
- A book published on *Banglar Lok-Sangaskriti: Rupe O Rupantare*", Eds.Dr. Basanti Majumder and Dr.Md Intaj Ali.Lok Bharati Publication, Kolkata. Nov, 2019: ISBN: 978-81-940682-3-5.

Participation in Conferences/Seminars/ Workshops etc.

- Presented a paper titled 'An Ocean of Sorrow': Bishad Sindhu in the Context of Jari Gaan of Bengal in the 2nd International Conference on –Banglar Lok-Sangaskriti: Rupe O Rupantare", on 30th November, 2019, organized by Lok Bharati Publication, Kolkata.
- 2. Invited as Speaker & Resource Person to conduct International Symposium on "Reflections on English Literature and Its Cultural Diversities" at the Department of English, Gushkara Mahavidyalaya, West Bengal on 2nd December, 2019.
- Invited to speak in the National Seminar on 'Baul Tradition-An Eternal Journey towards Mysticism' organized by Centre for Cultural Studies & Development, New Delhi on 15th February 2020 at India International Centre, Max Mueller Marg, New Delhi.
- 4. Invited to talk on, The Tradition of Social Change and Reformation in Context of Lalon Sain's Songs held on 19th May 2020, by Dept. Of English, Midnapore Govt. College.
- 5. Successfully completed the 1st E-Learning workshop on –Design, Development & Delivery of Online Course" organized online by the Special Centre for E-Learning (SCEL), Jawaharlal Nehru University, New Delhi from 11th to 12th June, 2020.
6. Successfully Completed 2nd Online Faculty Development Program (Self-Paced) on Open Source Learning Management System: Modular Object-Oriented Dynamic Learning Environment Organized by Department of Electronics Engineering, Aligarh Muslim University in association with Spoken Tutorial Project, IIT Bombay from 16th June to 20th June, 2020

Events Organized

Acted as Organizing Secretary in the 3rd International Seminar titled -Bengal Partition _Katha' Refugee, Border, Citizenship & Memories in Literature" on 29th February to 1st March,2020 by CLTCS,NSOU

Arijit Ghosh Assistant Professor of Journalism and Mass Communication

Contribution in SLM:

- 1. Edited an SLM(20 units) of the General Elective course on Communication and Media Skills of BDP English.
- Written 28 units for the SLM of the proposed Post Graduate programme in Journalism and Mass Communication. [Semester I & II]

Participation in an Orientation Course/ FDP/ MOOCS/Webinars

- Completed the Massive Open Online Course on Introduction to Technology- Enabled Learning offered jointly by the Commonwealth of Learning and Athabasca University from 5 April to 9 May, 2020.
- Participated in a One-day Virtual Workshop on -Competency Development of Teachers in Digital Milieu" on 27th May, 2020 organized by CIQA, NSOU

Prof. Himadri Lahiri Professor of English

Publications:

Books:

- 1. *Diaspora Theory and Transnationalism*. Hyderabad: Orient Blackswan, 2019. ISBN 978-93-5287-614-3.
- 2. Co-edited the anthology: *Contemporary Indian English Poetry and Drama*. Newcastle Upon Tyne: Cambridge Scholar, 2019. ISBN-10:1527533220.

Articles:

- Transnationalism and Diaspora: _Awkward Dance Partners'?" *Postscriptum: An Interdisciplinary Journal of Literary Studies* Vol.4 No. 2 (July 2019): 116-130. ISSN: 2456-7507.
- -Jhumpa Lahiri: The Namesake" in The American Novel from Hawthorne to Heller: Cultural Contexts and Critical Perspectives. Eds. Ashok K. Mahapatra etal. Chennai: Macmillan, 2020. 340-61. ISBN 978-93-890-8-05-9.
- Book Review of *The Politics of Language Contact in the Himalaya*, edited by Selma K. Sonntag and Mark Turin. Cambridge UK: Open Book Publishers, 2019. *Asiatic*vol. 14 no. 1 (June, 2020). ISSN: 1985-3106.

Lectures at Seminars/Conferences/Workshops/Refresher Courses:

- 1. Delivered an invited lecture on <u>-Indian English Literature</u>: Evolving Canons" at a seminar organized by the Heritage College, Kolkata on 20. 09. 2019.
- Presented a paper on <u>-Pioneers across Kala Pani</u>: Reading Girmitiyas in Ramabai Espinet's The Swinging Bridge, Gaiutra Bahadur's Coolie Woman and Totaram Sanadya's Twenty-One Years in the Fiji Islands"at an international seminar on <u>-Kala Pani</u> Crossings: India in Conversation" organized by Indian Institute of Advanced Study, Shimlain collaboration with University Paul-Valery Montpellier 3 (EMMA) on 23-25 September, 2019.

- 3. Delivered 3 invited lectures on 17.10.19 and 18.10.19 at a Refresher course on -Language & Literature of India" organised by UGC-Human Resource Development Centre, Gauhati University, Assam.
- 4. Delivered an Invited lecture on -Ethnic Subject and the Citizenship Question in the Diaspora: Literary Perspectives" at a national seminar organised by the Institute of Developmental Studies, Kolkata on 19-20 November, 2019.
- 5. Delivered 2 lectures on 11.12.19 at a Refresher Course on –Post-Colonial thought and Literature" organised by UGC-Human Resource Development Centre, The University of Burdwan.
- Delivered the Seventh Lecture of Partition Lecture Series, Bengal Partition Repository Project, NSOU on –Displacement, Migration and the _Homeland' Question in Partition Literature" on December 15, 2019.
- Delivered an invited lecture on —Ckeutta Connections in Indenture Diaspora: Amnesia and Retrieval Narratives" organised by the Heritage Centre, Kolkata Port in collaboration with Institute on Cultural Studies, Kolkata on 30 January 2020.
- Delivered an Invited Plenary lecture on –Postcolonies in the Global South" at an international conference organized by Daffodils University, Dhaka, Bangladesh (14-15 February, 2020).
- 9. Delivered Keynote Address at a national seminar on -Narrating Partition: History, Memeory, Trauma" organised by the Department of English, Sambalpur University, Orissa on 19-20 February, 2020.
- 10. Presented a paper on <u>The Sea is History</u>: Concept of Space in Women's Kala Pani Narratives" at an international Symposium on Kala pani Crossings #2: Diaspora and Gender across the Indian and Atlantic Oceans organised by University of Pondicherry in collaboration with University Paul-Valery Montpellier 3 (EMMA) on Feb 26-27, 2020.
- 11. Delivered on 3. 3. 2020 a lecture on –Methodology of Studying Border/Partition/ Immigration" at a research methodology workshop on Comparative Literary Studies (2-7 March, 2020)

organised by Department of Comparative Indian Language and Literature, Calcutta University.

- 12. Delivered the Keynote Address at a seminar on –New Curriculum in English Studies: Emerging Trends and Challenges" organised by Maulana Azad College, Kolkata on 5 March, 2020.
- First Invited Special online Lecture on Salman Rushdie's -Imaginary Homeland" for the PG students of Bhattar College, Danton, Medinipur (Delivered on 26.04.2020, published in YouTube on 1 May, 2020)
- Second Invited Special online Lecture on Salman Rushdie's -Commonwealth Literature Does Not Exist" for the PG students of Bhattar College, Danton, Medinipur (Delivered on 10.05.2020, published in Youtube on 10 May, 2020)
- Invited lecture on -Coolie Diaspora: Literary Historiography" in a Webinar organised by the Dept. of English, Onda Thana College, Bankura (Delivered on 1.06.2020)
- 16. Invited online lecture on –Research Methodology" for the PG organised by the Dept. of English, Malda College. (Delivered on2.06.2020).
- 17. Delivered an invited lecture on Home and Homeland in Diasporic Literature" at a webinar organised by the Department of English, Saurastra College, Madurai, Tamilnadu on 17 June, 2020.
- Delivered an invited lecture on –Nissim Ezekiel: The Modernist in Indian English Poetry' on 29.06.2020 at an International Web Lecture Series organised by the Department of English, Bankura Christian College (20 June to 5 July).

Dr. Baidyanath Bhattacharya Associate professor of Journalism and Mass Communication

Contribution in SLM:

1. Edited and designed the Self Learning Materials of the proposed Post Graduate Programme in Journalism and Mass Communication for Semester I & II 2. Written around 20 units for the Self Learning Material of the proposed Post Graduate Programme in Journalism and Mass Communication for Semester I & II

Prof. Manan Kumar Mandal Professor in Bengali

Project:

Acted as Principal Investigator, Project Coordinator and Developer of **Bengal Partition Repository Project** (*A Digital Repository initiative on Bengal Partition*). Weblink: <u>www.cltcsnsou.in</u>

- 1. Invited speaker and panel discussant in 3Days International Conference titled –Partition: Memories & Texts" organized by Bhwanipore Education Society College, Kolkata, on 6th -8th February, 2020. Lecture Title: 'পাটিশনের দাগ'—স্মৃতি ও সাহিত্য'
- Invited as Keynote speaker in the International Seminar organized by Bangladesh Open University, Dhaka, Bangladesh on 2nd September, 2019. Lecture Title: Achieving Partition Memory : An Indo Bangladesh Perspective
- Invited as Inaugural speaker in the Seminar organized by the Bangladesh Open University on 30th October, 2019. Seminar Title: — Engal Partition: Memory, Narrative & Amnesia"



Inaugural session of 3rd International Seminar on Bengal partition

School of Social Sciences

Traditionally, the Social Sciences are understood to be those academic fields of study that employ a scientific method to explore social phenomena. The School of Social Sciences at Netaji Subhas Open University breaks 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 faculty of Social Sciences bears the lineage of strengthening the academic fabric of the Netaji Subhas Open University.

Name	Designation	
Department of History		
Professor Chandan Basu	Head of the Department and Professor of	
	History	
Dr. Ritu Mathur (Mitra)	Associate Professor of History	
Dr. Soumitra Sreemani	Associate Professor of History	
Dr. Manosanta Biswas	Assistant Professor of History	
Department of Political Science		
Dr. Barnana Guha Thakurta	Head of the Department and Associate	
(Banerjee)	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 Sociology		
Mr. Ajit Kumar Mondal	Associate Professor of Sociology	
Dr. Kumkum Sarkar	Associate Professor of Sociology	
Dr. Srabanti Choudhuri	Assistant Professor of Sociology	
Mr. Anupam Roy	Assistant Professor of Sociology	

List of Faculty members:

Department of Public Administration		
Professor Pujan Kumar Sen	Professor of Public Administration	
Mr. Sital Prasad Nag	Associate Professor of Public	
	Administration	
Mr. Kamal Pal	Associate Professor of Public	
	Administration	
Mr. Debajit Goswami	Assistant Professor of Public	
	Administration	

Courses offered by the School

Programme	Course
Doctor of Philosophy (Ph.D.)	History, Political Science, Sociology
Post Graduate Degree Programme (PGP)	History (EHI)
	Political Science (EPS)
	Public Administration (EPA)
	History (EHI)
Bachelor's Degree	Political Science (EPS)
Programme (BDP)	Sociology (ESO)
	Public Administration (EPA)

Programme/ Event organized:

Eighth Netaji Subhas Chandra Bose Memorial Lecture

The School of Social Sciences, NSOU successfully organized the Eighth Netaji Subhas Chandra Bose Memorial Lecture on 22.11.2019. Professor Suranjan Das, Vice-Chancellor, Jadavpur University and eminent historian, delivered the lecture. The theme of Professor Das's lecture was ভারতবর্ষের উচ্চ শিক্ষার প্রেক্ষিতে গান্ধীজির চিন্তা ভাবনা.

***** Publications of the School:

- Modern Bengal: In Search of Tradition and Discourses of Margins, Editors: Chandan Basu and Manoj Kumar Haldar (ISBN: 978-93-82112-68-6)
- Caste, Social Formation and Political Mobilization: Modern Bengal in the Historical Context, Editors: Manosanta Biswas, Barnana Guha Thakurta (Banejee) and Srabanti Choudhuri (ISBN: 978-93-82112-71-6)

Academic Achievement of the Faculty Members

Dr. Ritu Mathur Mitra Associate Professor of History

Publications:

- Chapter titled, <u>Reaching the Rural Women Through ODL: Role of Netaji Subhas Open University</u> in Ghosh, Anirban & Saikia, Pranab edited <u>ODL</u>: Issues and Perspectives from East and North-East India (ISBN 978-93-89559-64-4), Guwahati: KKHSOU &NSOU, December, 2019.
- Chapter titled *_Fatal Invasions on Identities: Globalization and Cybercrimes* ' in Sarkar, Kaveri & Roy, Adity edited *_*Transition of Economy, Culture and Identity Politics in India: A View from Colonisation to Globalisation' (ISBN 978-93-88866-25-5), Kolkata: Rohini Nandan, January 2020.

Paper Presentations:

- 1. Presented paper titled, *Fatal Invasions on Identities: Globalization and Cybercrimes* ' in two day International seminar on Globalization Through the Lenses of Cultural Pluralism and National Identity: Social, Economic and Historical Perspectives organized by Dept. of Economics and History, sponsored by IQAC, Gobardanga Hindu College on 6-7 January, 2020
- Presented paper titled, <u>Upholding Human Rights: Mitigating</u> Challenges in Human Trafficking ' in International Conference on Human Rights: Context and Concerns organized by IQAC Bijoy Krishna Girls' College in collaboration with West Bengal Human Rights Commission on 17-18 March, 2020.
- 3. Presented paper titled, <u>Building India's Health Repository</u>: A Dynamic Online Challenge to COVID-19' in International Online Conference on Teaching-Learning in the Time of Pandemic: Role of Online Teaching, organized by KKHSOU on 21-22 April, 2020.
- 4. Presented paper titled, <u>Rabindranath Tagore's Social Activism: A</u> Model of Social Change and Regeneration' organized by Social

Sciences and Humanities (SOSH) World Summit 2020, Eudoxia Research Centre on 6-7 June, 2020.

Participation in FDP/ Workshop/ Seminar/Webinar/Conferences:

- One week Faculty Development Programme on, Online Teaching & Learning in India⁺ organized by Bodoland University, Assam in collaboration with SGTB Khalsa College, New Delhi under GAD-TLC of (PMMMNMTT) MHRD from 17 to 22 June, 2020.
- 3 day Workshop on Academic Counselling of Distance Learners of NSOU School of Vocational Studies, NSOU in collaboration with COL-CEMCA, 16-18 September, 2019
- One-day Workshop on _Awareness and Use of e-resources of NSOU' Library Dept & School of Professional Studies, Kalyani Campus, NSOU on 19 September, 2019.
- 4. One day Virtual National Workshop on <u>Competency</u> Development of Teachers in Digital Milieu' organized by CIQA, Netaji Subhas Open University on 27 May, 2020.
- 5. 7 day National Workshop on _Research Methodology' organized by N.A.S. PG College, Meerut and IGNOU Regional Centre, Noida from 9 to 15 June, 2020.
- 6. Seminar on Unveiling Radharani: Emerging Power of Women in Baul Sphere' organized by ICC, NSOU on 11 March, 2020.

In addition, Dr. Mathur attended 10 International/ National webinars organized by different HEIs during this period.

Certificate Courses completed:

- Completed <u>Self-learning Online Course on Understanding Open</u> Educational Resources' by Commonwealth of Learning, Canada, 18 September, 2019.
- 2. Completed <u>Certified Relationship Workshop Facilitator for Life</u> Coaches ' online course on 8 June, 2020.

Manoj Kumar Haldar Assistant Professor of Political Science

Participation and Presentations in Seminars, Workshops, Conferences and other (OP/RC) courses:

- Position of Marginal Women in Parliamentary Democracy in India" Presented at the International Conference on –Women and Society" organized by the Department of Sociology, Nur Mohammad Smiriti Mahavidyalaya, Muslimabad in collaboration of the Department of Sociology, Radha Govind University. Jharkhand, 7th July, 2019.
- Participated in the seven days' workshop on <u>MOOCs</u>, E content Development and Open Educational Resources' Organized by the UGC-Human Resource Development Centre, the University of Burdwan, 19 July – 25th July, 2019.
- Delivered an invited lecture as a resource person on -Career and Further Studies: Opportunities in Open and Distance Education: NSOU Perspectives", organised by the Career and Counselling Cell of Balagarh Bijoy Krishna Mahavidyalaya, Hooghly, on 28 August, 2019.
- Participated in the one-day workshop on –Awareness and use of eresources of Netaji Subhas Open University Library Department' Organized by Library Department and School of professional Studies, NSOU, 19th. September, 2019.
- Participated in the one-day _Sensitization Programme on Quality Assurance for Academic Administration of Larner Support Centres (LCS)/ Study Centres) SC)" Organized by NSOU,13 November, 2019
- Delivered a lecture as a resource person in a College level seminar on –Human Rights in India: Awareness of People^(*), organised by IQAC, Ranaghat College, Nadia, on 18th February, 2020.
- Participated in the one-day virtual National workshop on -€ompetency Development of Teaching in Digital Milieu. Organized by CIQA, NSOU,27th. May, 2020.

Other Academic activities:

Ph.D. thesis has been submitted to Jadavpur University. The title of the thesis is _Political Awareness and Participation of Scheduled Caste Women in the district of Nadia."

Publications:

Publish an article _George Floyd: Black Lives Matter" Ekdin, June 16, 2020 (RNI No. WBBEN/2006/17404)

Debajit Goswami Assistant Professor of Public Administration

Publications:

Populism and Governance- A Study of West Bengal Politics' in XLIII XLIII Indian Social Science Congress, Bengaluru Central University, Bengaluru by Indian Social Science Academy, India. 17-21 January 2020.

Presentation of papers:

Presented paper titled –Evolution of world economic order in the times of Corona: opportune juncture for India's economic domination" in one day International Webinar on The Dawn of a New International Order: Covid-19 and Aftermath, Organized by Dept of Political Science, UGB, 8th June 2020

Participation in Seminar/ webinar etc.:

- 1. Participated in 3-day Workshop on Academic Counselling of Distance Learners of NSOU organized by NSOU-SVS in association with COL-CEMCA, 16-18 September 2019
- 2. Participated in 1-day National Workshop on Assessment ad Accreditation Process of ODLI's in India organized by CIQA, NSOU, 27 September 2019
- 3. Participated in 1-day Workshop on Awareness and use of eresources of Netaji Subhas Open University organized by Library Department and SPS, NSOU, 19 September 2019.
- Member of Organizing Committee and participated in One-day Virtual National Workshop on —Competency Development of Teachers in Digital Milieu" by NSOU. 27 May 2020

In addition, Sri Goswami attended 17 International/ National webinars organized by different HEIs during this period.

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.



8th Netaji Subhas Chandra Bose Memorial Lecture

School of Sciences

This school is engaged and dedicated to conduct various academic activities thoroughout the year. Apart from being associated with the regular personal contact programmes (PCP) and virtual classes in special circumstances, the faculties of this school are engaged in organizing diverse events, lectures, workshops, seminars, conferences along with their professional development and day to day activities. Post Graduate Science programmes viz. Geography, Mathematics and Zoology are now ICT-enabled. Audio- Visual lectures of the three Post Graduate science subjects are being prepared by the internal faculties and some external experts and uploaded for the respective learners.

List of the Faculty members:	
Name	Designation
Department o	f Mathematics
Dr. Kajal De	Professor of Mathematics &
	Director, School of Sciences
Mr. Ratanes Misra	Associate Professor of
	Mathematics
Mr. Chandan Kumar Mondal	Assistant Professor of
	Mathematics
Dr. Ushnish Sarkar	Assistant Professor of
	Mathematics
Sri Mrinal Nath	Assistant Professor of Computer
	Science
Department of Botany	
Dr. Nanda Dulal Paria	Professor of Botany
Sri Sandip Das	Assistant Professor of Botany
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
Department of Chemistry	
Dr. Asimesh Dutta Gupta	Associate Professor of Chemistry
Dr. Goutam Kumar Mukherjee	Associate Professor of Chemistry
Dr. Sintu Ganai	Assistant Professor of Chemistry
Department of Physics	

List of the Faculty members:

Dr. Shib Kumar Chakraborty	Associate Professor of Physics
Dr. Gahul Amin	Assistant Professor of Physics
Department of Geography	
Smt. Tinki Kar Bhattacharya	Assistant Professor of Geography
Dr. Biraj Kanti Mondal	Assistant Professor of Geography
Mr. Niladri Sekhar Mondal	Assistant Professor of
	Environmental Science
Dr. Asit Sarkar	Academic Consultant

Courses offered by the School

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

* Laboratory Counselling Cum Evaluation Session (LCES), 2019-

- LCES of the six science subjects of under graduate courses (Botany, Chemistry, Geography, Physics, Mathematics and Zoology) has been successfully conducted in 20 study centres for the students of Elective and Subsidiary courses in the Phase – I (15th October, 2019- 26th October, 2019) and Phase -II (3rd November, 2019-31st December, 2019) respectively. Overall 14323 number of students appeared in this Laboratory Counselling Cum Evaluation Session (LCES), 2019 in the 20 study centres and two regional centres of the University.
- The Laboratory Counselling Cum Evaluation Session (LCES) of Botany and Mathematics for Under Graduate courses were successfully conducted in the University's own laboratories at the Durgapur Regional Centre. The LCES of Chemistry and

Mathematics for Under Graduate course were also conducted successfully in the University's own laboratories at Kalyani Regional Centre.

- Most of the internal faculties were engaged in the classes and visits arranged during the Laboratory Cum Evaluation Session (LCES) in different study centres distributed all over West Bengal.
- The respective faculties were engaged in conducting the LCES and they are also engaged in taking the PCPs during the LCES in respective study centres along with the monitoring of study centres.
- The Computer Training of Post Graduate Mathematics (PGMT) students were conducted in the computer laboratories at Kalyani and Durgapur Regional Centres for 2018 or earlier batches.
- The laboratory facilities for the different departments was expanded at the Kalyani Regional Centre. Laboratory equipment of different subjects like Zoology, Physics and Geography have been shifted to the new academic building of this campus to establish new labs for Under Graduate and Post Graduate Courses.
- The Chemistry laboratory in Kalyani Campus was expanded as few new laboratory instruments like U-V Spectrophotometer (Shimadzu), FT-IR Spectrometer (Agilent Technologies), Fluorescence Spectrophotometer (Agilent Technologies), Microwave-Ultraviolet-Ultrasonic Synthesis system (NuTech Technologies) were procured. Installation of these new instruments are yet to be done, though required infrastructure has been prepared accordingly.
- All the e-SLMs of all the science subjects for the Under Graduate and Post graduate courses are now available on the University website.
- The faculties of the School actively participated in the admission process conducted by Registrar's department including admission counselling for the Post Graduate courses of Zoology (PGZO) and Geography (PGGR).
- Geography faculties of the Geography department supervised a field tour to Shimla and surroundings with a group of 49 students from 12th March, 2020 to 22nd March, 2020.

Organized a workshop on —Workshop for Content developers of Physics with emphasis to choice based credit system" on 3rd March, 2020 at 2:00 PM, Venue: Board Room, NSOU HQ.

Academic Achievements of the Faculty Members

Dr. Kajal DE

Professor of Mathematics & Director, School of Sciences

Publications:

- Das K, Samanta S. and De Kajal, Complete Neighbourhood Centrality and its Application, Proceedings of the 4th International Conference on *Computational Intelligence and Networks (CINE* 2020)^c, organized by Indian Statistical Institute, Kolkata &KIIT, Bhubaneswar during 27-29 February, 2020.
- Das, K., Samanta, S., De, Kajal, Encarnacion, X. and Das, C.B. (2020). Ranking of Educational Institutions using Fuzzy Logic: A Mathematical Approach', *Afrika Matematika*, ISSN 1012-9405, Published online 23 May, 2020. SCOPUS
- 3. Das, K., Samanta, S. and **De, Kajal. (2020).** _Generalized Neutrosophic Competition Graphs', *Neutrosophic sets and Systems*, (SCOPUS) University of New Mexico, Vol. 31, Pg 156-171.

Participation in Conference/ Workshop/ Orientation Programme:

- Participated and delivered an Invited lecture (3 hrs. duration) in the <u>State Level Mathematics Workshop</u>['] organized by Naihati Narendra Vidya Niketan, 24 pgs (N) & Calcutta Mathematical Society on 14 September, 2019.
- 2. Participated as a member of CIQA, NSOU in 1-day National Workshop on *Assessment and Accreditation Process of ODLIs in India* ' organized by Centre for Internal Quality Assurance (CIQA), NSOU at NSOU on 27 September, 2019.
- 3. Participated actively in One Day Meet on <u>Feedback and</u> Mentoring for Assessment and Accreditation of DDEs' organized by Commonwealth Educational Media Centre for Asia (CEMCA), New Delhi & NSOU on 1 October, 2019.
- 4. 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.

- Organized workshop (as Chairperson) Workshop for Content developers of Physics with emphasis to choice based credit system" on 3rd March, 2020 at 2:00 PM, Venue: Board Room, NSOU HQ.
- Participated actively in One Day Virtual National Workshop on <u>Competency Development of Teachers in Digital Milieu</u> organized by Centre for Internal Quality Assurance (CIQA), Netaji Subhas Open University, Kolkata on 27th May, 2020.

Contribution to SLM

Editor of Study Material for CBCS UG, HMT syllabus of the Netaji Subhas Open University. Paper: *SEC-2*

Dr. Nanda Dulal Paria Professor of Botany

Publications:

- 1. Bose, A., & **Paria**, N.D. (2019). Seedling Morphology of some selected members of Commelinaceae and its bearing in taxonomic studies. *Plant Science Today*, 6(2), 218-231. (ISSN-1028-2092)
- 2. Roy, B., Mukhopadhyay, B., & Paria, N.D. (2019). Phenetic analysis of seedling morphology of some members of Amaranthaceae. *Research Journal of Life Science, Bioinformatics, Pharmaceutical and Chemical Sciences*, 5(3): 301-321. (ISSN-2454-6348)
- Bose, A., & Paria, N. D. (2020). Seedling herbarium: A priority. *Bangladesh Journal of Plant Taxonomy*, 27(1), 201-204. (ISSN-2348-1900)

Participation in Conference/ Workshop/ Orientation Programme:

Attended and chaired an inaugural session of an International Conference in Ramakrishna Mission Institute of Culture organized by Botany Department, Calcutta University on 24th January-2020.

Invited Lecture:

- 1. Attended and delivered an invited lecture organized by Botany Department, Sidho-Kanu-Birsha University, Purulia on 27th November-2019.
- Attended and delivered an invited lecture organized by Botany Department, Vijoygarh Jyotish Roy College, Kolkata on 21st January-2020.

Dr. Anirban Ghosh Associate Professor of Zoology

Publications:

Ghosh, P., Das, C., Biswas, S., Nag, S.K., 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).

Participation in Conference/ Workshop/ Orientation Programme:

- 1. Participated in the Workshop on *-CBCS UG level curricula development in Zoology of West Bengal State University (WBSU)*" organized by WBSU, on 30th August, 2019.
- Participated in 3-day Workshop on *Academic Counselling of Distance Learners of NSOU*" organized by the School of Vocational Studies, Netaji Subhas Open University (NSOU-SVS) with Commonwealth of Learning-Commonwealth Educational Media Centre for Asia (COL-CEMCA) at NSOU, Kolkata on 16th 18th September, 2019.
- 3. Participated in 1-day National Workshop on *Assessment and Accreditation Process of ODLIs in India*" organized by the Centre for Internal Quality Assurance (CIQA), Netaji Subhas Open University, Kolkata on 27th September, 2019.
- 4. Participated actively in One Day Virtual National Workshop on *Compatency Development of Teachers in Digital Milieu* organized by Centre for Internal Quality Assurance (CIQA), Netaji Subhas Open University, Kolkata on 27th May, 2020.

Other information:

Act as an 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:

- In-service (Teachers) Training Course for TGT-Science on Genetics' at Kendriya Vidyalaya, Ordnance Factory, Dum Dum, Kolkata on 24th December, 2019.
- 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.

Expert Reviewer:

- 1. Expert Reviewer for granting the Scientific Project Proposals in the *Department of Biotechnology (DBT)*, *Government of India* in June-July, 2020.
- 2. Expert Reviewer of Scientific Research Papers in the Journals (2019) –

A) *Cellular & Molecular Neurobiology, Springer* [Web of Science (CA) IF, 2019: 3.606]; and

B) *Scientific Reports*, Springer-Nature [Web of Science (CA) IF, 2 019: 3.998].

Dr. Sanjay Mandal

Associate Professor of Zoology

Contribution to SLM:

- 1. Writer of Study Material for CBCS UG, HZO syllabus of the Netaji Subhas Open University. Paper: DSC-3: Biology of Insects
- 2. Writer of Study Material for CBCS UG, HZO syllabus of the Netaji Subhas Open University. Paper: ACC-I: Sericulture

- 3. Editor of Study Material for CBCS UG, HZO syllabus of the Netaji Subhas Open University. Paper: CC-3: Taxonomy and Diversity of Non-Chordates
- 4. Editor of Study Material for CBCS UG, HZO syllabus of the Netaji Subhas Open University. Paper: CC-6: Cell and Molecular Biology (Practical).

Dr. Asimesh Dutta Gupta

Associate Professor of Chemistry

Participation in Conference/ Workshop/ Orientation Programme:

- Participated one day seminar on *NAAC Awareness Programme*" organized by the Regional Centre, Kalyani, Netaji Subhas Open University at Regional Centre on 24th July, 2019.
- Participated one day work-shop on *Awareness and use of e*resources of Netaji Subhas Open University Library Department" organized by Library Department and School of Professional Studies on 19th September, 2019.
- 3. Participated two days *—Awareness Programme on NKN Campus Network*" organized by the Regional Centre, Kalyani, Netaji Subhas Open University at Regional Centre on 24th & 25th September, 2019.
- Participated actively in One Day Virtual National Workshop on <u>Competency Development of Teachers in Digital Milieu</u>⁴ organized by Centre for Internal Quality Assurance (CIQA), Netaji Subhas Open University, Kolkata on 27th May, 2020.

Contribution to SLM

- 1. Author of Study Material for CBCS UG, ECH syllabus of the Netaji Subhas Open University. Paper: *CC-1: Practical Paper-I; Unit: 1-3.*
- 2. Author of Study Material for CBCS UG, ECH syllabus of the Netaji Subhas Open University. Paper: CC-2: Practical Paper-II; Unit: 4-5.
- 3. Editor of Study Material for CBCS UG, ECH syllabus of the Netaji Subhas Open University. Paper: CC-1: Practical Paper-I; Unit: 4-5.
- Editor of Study Material for CBCS UG, ECH syllabus of the Netaji Subhas Open University. Paper: CC-2: Practical Paper-II; Unit: 1-3.

5. Editor of Study Material for CBCS UG, ECH syllabus of the Netaji Subhas Open University. Paper: DSE 1.

Dr. Goutam Kumar Mukherjee Associate Professor of Chemistry

Participation in Conference/ Workshop/ Orientation Programme:

- Participated one day seminar on *NAAC Awareness Programme*" organized by the Regional Centre, Kalyani, Netaji Subhas Open University at Regional Centre on 24th July, 2019.
- Participated one day work-shop on *Awareness and use of eresources of Netaji Subhas Open University Library Department*" organized by Library Department and School of Professional Studies on 19th September, 2019.
- 3. Participated two days *Awareness Programme on NKN Campus Network*" organized by the Regional Centre, Kalyani, Netaji Subhas Open University at Regional Centre on 24th & 25th September-2019.
- Participated actively in One Day Virtual National Workshop on <u>Competency Development of Teachers in Digital Milieu</u>⁴ organized by Centre for Internal Quality Assurance (CIQA), Netaji Subhas Open University, Kolkata on 27th May, 2020.

Contribution to SLM

- 1. Edited Study Material for CBCS UG, ECH syllabus of the Netaji Subhas Open University. Paper: *CC-7*.
- 2. Edited Study Material for CBCS UG, ECH syllabus of the Netaji Subhas Open University. Paper: *CC-12*.
- 3. Edited Study Material for CBCS UG, ECH syllabus of the Netaji Subhas Open University. Paper: *CC-14*.
- 4. Edited Study Material for CBCS UG, ECH syllabus of the Netaji Subhas Open University. Paper: *DSE-3*.

Dr. Shib Kumar Chakraborty Associate Professor of Physics

Participation in Conference/ Workshop/ Orientation Programme:

1. Participated in One-day Sensitization programme on *Sensitization* Programme on Quality Assurance for Academic Administration of *learner Support Centres (LSC)/ Study Centres*" organized by Regional Centre, Durgapur, Netaji Subhas Open University, on 27th November, 2019.

- Participated and organized workshop –Workshop for Content developers of Physics with emphasis to choice based credit system" on 3rd March, 2020, Venue: Board Room, NSOU HQ, Kolkata-64.
- Participated actively in One Day Virtual National Workshop on <u>Comptency Development of Teachers in Digital Milieu</u> organized by Centre for Internal Quality Assurance (CIQA), Netaji Subhas Open University, Kolkata on 27th May, 2020.

Mr. Ratanes Misra Associate Professor of Mathematics

Participation in Conference/ Workshop/ Orientation Programme:

- Participated in Twelve Hours Online National Workshop on *-Re-Imagining the Teaching Methods in the Time of Corona Pandemic and Post Pandemic*", Jointly Organized by IQAC, Malda College & K.K. Das College, Kolkata on 16th -18th May, 2020.
- Participated actively in One Day Virtual National Workshop on <u>Competency Development of Teachers in Digital Milieu</u>⁴ organized by Centre for Internal Quality Assurance (CIQA), Netaji Subhas Open University, Kolkata on 27th May, 2020.

In addition, Mr. Misra attended 5 International/ National webinars organized by different HEIs during this period.

Contribution to SLM

Author of Study Material for CBCS UG, HMT syllabus of the Netaji Subhas Open University. Paper: SEC-1: Logic and Sets.

Dr. Bibhas Guha

Assistant Professor of Zoology

Publications:

Ghosh, O.N. and Guha, B. (2019). Assessment of the relationship of the micronuclei, anomalous nuclei and nucleo-cytoplasmic ratio of red blood

corpuscles in fish induced by ethyl methane sulphonate. *Journal of environment and socio-biology*, 16 (1): 93-101. (NAAS rating rating: 3.03)

Contribution to SLM:

- 1. Author of Study Material for CBCS UG, HZO syllabus of the Netaji Subhas Open University. Paper: CC-4: Diversity of Chordates; Unit: 9.
- 2. Editor of Study Material for CBCS UG, HZO syllabus of the Netaji Subhas Open University. Paper: CC-9: Principles of Ecology; Unit: 7.

Dr. Gahul Amin Assistant Professor of Physics

Publications:

- Book: *—Windows of Environment*", by Dr. Gahul Amin and Dr. Abhijit Mitra, ISBN-13: 978-1708927257 & ISBN-10: 1708927255, 2020, K D Publishing.
- Book: *MANGROVES OF THE GANGETIC DELTA*", by Dr. Gahul Amin, Dr. Abhijit Mitra, and Dr. Kakoli Banerjee ISBN-13: 978-1713274247 & ISBN-10: 1713274248, 2020, K D Publishing.

Participation in Conference/ Workshop/ Orientation Programme:

- Participated and presented paper in International Seminar entitled with, -*Climate Change: Impact Management, Law and Policy Formulation*" Techno India University in association with WBNUJS at Saltlake, Kolkata, West Bengal, on 17th to 18th, January, 2020.
- Organized workshop (convenor) Workshop for Content developers of Physics with emphasis to choice based credit system" on 3rd march, 2020 at 2:00 PM, Venue: Board Room, NSOU HQ, Saltlake, Kolkata-64.

Other information:

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

Smt. Tinki Kar Bhattacharya Assistant Professor of Geography

Participation in Conference/ Workshop/ Orientation Programme:

- Participated in Workshop on *-ICT Integrated Pedagogy for* Academic Counsellors of NSOU" Jointly organized by School of Vocational Studies, Netaji Subhas Open University (NSOU-SVS) and Commonwealth of Learning – Commonwealth Educational Media Centre for Asia (COL-CEMCA) Venue: Board Room, on 16th -18th Sept, 2019.
- Participated in One-day Virtual National Workshop on *—Competency Development of Teachers in Digital Milieu*" Organised by Centre for Internal Quality Assurance (CIQA) Netaji Subhas Open University, on 27th May, 2020.

Contribution to SLM

- 1. Edited NSOU UG Geography under CBCS Core Course material of paper Disaster Management Lab and Environmental Geography (CC-11), Block 1&2, Unit 13.
- 2. Edited NSOU UG Geography under CBCS Core Course material of paper Population Geography (DSE-3), Block 1&2, Unit 12
- 3. Edited NSOU UG Geography under CBCS Core Course material of paper Social Geography (DSE-4), Block 1&2, Unit 14
- 4. Edited NSOU UG Geography under CBCS Core Course material of paper Research Methods (SEC-2), Block 1&2, Unit 4

Dr. Sintu Ganai Assistant Professor of Chemistry

Publications:

Ganai, S. (2019). Online Programme in Higher Education in India: Challenges and opportunities. *NSOU-OPEN JOURNAL*, Volume 2, No.2, ISSN: 2581-5415.

Participation in Conference/ Workshop/ Orientation Programme:

Participated actively in One Day Virtual National Workshop on _Comparency Development of Teachers in Digital Milieu' organized by Centre for Internal Quality Assurance (CIQA), Netaji Subhas Open University, Kolkata on 27th May, 2020.

In addition, Dr. Ganai attended 07 no. of International/ National webinars organized by different HEIs during this period.

Contribution to SLM:

- 1. Author of Study Material for CBCS UG, ECH syllabus of the Netaji Subhas Open University. Paper: CC-1: Practical Paper-I; Unit: 4-5.
- 2. Author of Study Material for CBCS UG, ECH syllabus of the Netaji Subhas Open University. Paper: CC-2: Practical Paper-II; Unit: 1-3.
- 3. Editor of Study Material for CBCS UG, ECH syllabus of the Netaji Subhas Open University. Paper: CC-1: Practical Paper-I; Unit: 1-3.
- Editor of Study Material for CBCS UG, ECH syllabus of the Netaji Subhas Open University. Paper: CC-2: Practical Paper-II; Unit: 4-5.
- 5. Editor of Study Material for CBCS UG, ECH syllabus of the Netaji Subhas Open University. Paper: CC-4: Organic Chemistry-I.

Dr. Biraj Kanti Mondal

Assistant Professor of Geography

Publications:

Book Chapter:

- Mondal, B. K. and Dutta, U. (2019). Disparities in Health Care Infrastructure of North 24 Parganas District' in Modern Bengal – In Search of Tradition and Discourses of Margins' published by NSOU, ISBN-9789382112686.
- Mondal, B. K. (2019). Triumph over the Issues and Challenges of Studying Geography Course in ODL System at Netaji Subhas Open University' in ODL: Issues and Perspectives from East and North-East India' published by KKHSOU-NSOU Jointly, ISBN-978-93-89559-64-4.
- 3. Gupta, K., Dey, A. and Mondal, B. K. (2019). <u>_</u>Geoinformatics Based Techniques for the Study of Spatialization of Urban Heat Island and Micro-Climatic Region in Asansol Durgapur Development Authority, West Bengal' in <u>_</u>Geo-Environmental

Issues of the New Millennium: Sustainable Planning Perspectives' published by Deys Publication, ISBN-9789398377163.

- Dutta, U. and Mondal, B. K. (2019). _A Critical Analysis of Intergenerational Occupational Mobility in Kakdwip Sub-Division of Indian Sundarban' in _Geo-Environmental Issues of the New Millennium: Sustainable Planning Perspectives' published by Deys Publication, ISBN-9789398377163.
- 5. Barai, S. and Mondal, B. K. (2019). Comparative Assessment of the Status of Air Pollution in Krishnagar and Kalyani Municipality' in Geo-Environmental Issues of the New Millennium: Sustainable Planning Perspectives' published by Deys Publication, ISBN-9789398377163.
- Patra, R. and Mondal, B. K. (2019). <u>Micro Level Empirical Study</u> on Issues and Challenges of Women Empowerment of Haora District, West Bengal' in <u>Geo-Environmental Issues of the New</u> Millennium: Sustainable Planning Perspectives' published by Deys Publication, ISBN-9789398377163.
- Mondal, B. K., Mukherjee, I., and Saha, S. (2020). An Empirical Exploration of Early Girl Child Marriage and Its Influence on Post Natal Death of Children in West Bengal' in Caste, Social Formation and Political Mobilization' published by NSOU, ISBN-9789382112716.
- 8. Edited a Book entitled *—Geo-Environmental Issues of the New Millennium: Sustainable Planning Perspectives*" as associate editor published by Deys Publication, ISBN-9789398377163.

Participation in Conference/ Workshop/ Orientation Programme:

- Participated in _NAAC Awareness Programme⁺, organized by the Regional Centre, Kalyani, Netaji Subhas Open University on 24th July, 2019.
- 2. Participated in _Awareness and use of e-resources of Netaji Subhas Open University Library Development', organized by the Library Department and School of Professional Studies, Netaji Subhas Open University on 19th September, 2019.
- 3. Participated in *_Awareness Programme on NKN Campus Network*⁺, organized by the Regional Centre, Kalyani, Netaji Subhas Open University on 24th -25th September, 2019.
- 4. Participated in one day National Workshop on _Assessment and Accreditation Process in ODLs in India', organized by the Centre

for Internal Quality Assurance (CIQA), Netaji Subhas Open University on 27th September, 2019.

- 5. Participated in *Sensitization Programme on Quality Assurance for Academic Administration of Learner Support Centres (LSC)/Study Centres (SC)*⁺, organized by the Netaji Subhas Open University on 13th November, 2019.
- Presented a paper on <u>Analyzing Economic Activities Vis-a Vis</u> Ecological Corollary in Sundarban Biosphere Reserve' in the International Conference on <u>Socio-Economic Development</u> and Its Impact on Environment in Sundarban', organized by Sabuj B.Ed. College & Sabuj Primary Teachers' Training Institute, 24 PGS (S) on 20th-21st January, 2020.
- Presented a paper on _Diaspora, Immigration and the Challenges of Governance in the Indo-Bangladesh Borderland: Trajectory of the _Sundarbans'' in the International Conference on _Diaspora Governance in International Relations: Opportunities and Challenges for India', organized by Centre for Diaspora Studies, Gujarat Central University, Gujarat on 10th -11th February, 2020.
- 8. Presented a paper on *Wetland Degradation and Conservation: Geospatial Analysis of Some Selected Wetlands of West Bengal* 'in the International Conference on Sustainable Development & Inclusive Growth: Methods to Methodology', organized by Lady Brabourne College, Kolkata on 3rd -4th March, 2020.
- 9. Presented a paper on <u>Analyzing the Issues and Challenges of Online Teaching-Learning of Geography NSOU in the Pandemic Situation</u> in the International Conference on <u>Teaching-Learning</u> in the Time of Pandemic: Role of Online Learning, organized by Krishna Kanta Handiqui State Open University, Guwahati, In Collaboration with Commonwealth Educational Media Centre for Asia (CEMCA), New Delhi, India on 21st -22nd April, 2020.

In addition, Dr. Mondal attended good no. of International/ National webinars organized by different HEIs during this period.

Contribution to SLM

- 1. Written NSOU UG Geography under CBCS Core Course material of paper *Geotectonics and Geomorphology Lab & Climatology Lab (CC 2)* (Practical).
- 2. Written NSOU UG Geography under CBCS Core Course material of paper *Climatology (CC 7)* (Theory).

- 3. Written NSOU UG Geography under CBCS Discipline Specific Elective course material of paper *Social Geography (DSE 4)* (Theory).
- 4. Edited NSOU UG Geography under CBCS Core Course material of paper Statistical Methods in *Geography Lab & Human Geography Lab (CC 5)* (Practical).
- 5. Edited NSOU UG Geography under CBCS Core Course material of paper *Hydrology and Oceanography (CC 9)* (Theory).
- 6. Edited NSOU UG Geography under CBCS Core Course material of paper *Remote Sensing*, *GIS Lab & Research Methodology and Field work Lab (CC 6)* (Practical).
- 7. Edited NSOU UG Geography under CBCS Discipline Specific Elective course material of paper *Soil & Bio Geography (DSE 1)* (Theory).
- 8. Edited NSOU UG Geography under CBCS Discipline Specific Elective course material of paper *Urban Geography (DSE 2)* (Theory).
- 9. Edited NSOU UG Geography under CBCS Generic Elective course material of paper *Climate Change: Vulnerability and Adaptations (GE 3)* (Theory).
- 10. Edited NSOU UG Geography under CBCS Skill Enhancement Course material of paper *Remote Sensing (SEC 1)* (Theory).

Sri Mrinal Nath

Assistant Professor of Computer Science

Participation in Conference/ Workshop/ Orientation Programme:

Participated actively in One Day Virtual National Workshop on *Compatency Development of Teachers in Digital Milieu* ' organized by Centre for Internal Quality Assurance (CIQA), Netaji Subhas Open University, Kolkata on 27th May, 2020.

Contribution to SLM:

- 1. Writer of Study Material for CBCS UG, HMT syllabus of the Netaji Subhas Open University. Paper: CC-6: Computer Programming & Numerical Methods Lab.
- 2. Writer of Study Material for CBCS UG, HMT syllabus of the Netaji Subhas Open University. Paper: GE-3: Applications of Algebra-Two Units.

Mr. Chandan Kumar Mondal Assistant Professor of Mathematics

Publications:

- 1. Mondal, C.K. and Shaikh, A.A. (2019). On Ricci solitons whose potential is convex. *arXiv*, arXiv-1908.
- Shaikh, A. A and Mondal, C. K. (2020). Extension property of continuous functions in a Riemannain manifold with a pole. Dyn. Sys. 22: 229-232.

Participation in Conference/ Workshop/ Orientation Programme:

- Participated in —2day Capacity Building Programme for Academic Counsellors of NSOU on Counselling of ODL Learners" Organized by the School of Vocational Studies, Netaji Subhas Open University in association with CEMCA, on 7-8 March, 2020
- Participated actively in One Day Virtual National Workshop on <u>Competency Development of Teachers in Digital Milieu</u>⁴ organized by Centre for Internal Quality Assurance (CIQA), Netaji Subhas Open University, Kolkata on 27th May, 2020.

Other information:

Editorial board member of *Pure and Applied Mathematics Journal*. (Appointed on 4th March, 2020)

Sri Sandip Das

Assistant Professor of Botany

Publications:

Some, S., Bulut, O., Biswas, K., Kumar, A., Roy, A., Sen, I.K., Mandal, A., Franco, O.L., Ince, I.A., Neog, K., Das, S., Pradhan, S., Dutta, S., Bhattacharjya, D., Saha, S., Mohapatra, P.K.D., Bhuimali, A., Unni, B.G., Kati, A., Mandal, A.K., Yilmaz, M.D., Ocsoy, I. (2019). Effect of feed supplementation with biosynthesized silver nanoparticles using leaf extract of *Morus indica* L. V1 on *Bombyx mori* L. (Lepidoptera: Bombycidae). *Scientific reports*, 9(1), 1-13. (Nature publishing group, 5 year I.F. 4.576).

Participation in Conference/ Workshop/ Orientation Programme:

- Presented Paper, Jointly with Subrata Naska and Anindya Kumar Das. –Narisodhan Pranayam: An option for stress free life through cardiac function improvement" in the section of Yogic Sciences during the International Conference on –*Sports Nutrition and Awareness of Doping in connection with Sports Sciences, Physical Education and Yogic Sciences*", Organized by Physical Education Foundation of India in collaboration with National Anti-Doping Agency (NADA) and Panskura Banamali College,Venue: Mahishadal Raj College, Poster Presentation, Sl. No. 63, 29-th Feb.-1st Mar. 2020.
- Participated actively in One Day Virtual National Workshop on <u>Compatency Development of Teachers in Digital Milieu</u> organized by Centre for Internal Quality Assurance (CIQA), Netaji Subhas Open University, Kolkata on 27th May, 2020.

In addition, Sri Das attended 03 International/ National webinars organized by different HEIs during this period.

Contribution to SLM

Editor of Study Material for CBCS UG, HBT syllabus of the Netaji Subhas Open University. Paper: *CC 01: Practical Paper*.

Mr. Niladri Sekhar Mondal

Assistant Professor of Environmental Science

Publications:

- Dey, S., Samanta, P., Mondal, N.S., Kole, D., Mandal, A., Patra, A. and Ghosh A. R. (2019). Dose specific responses of *Anabas testudineus* (Bloch) to anthracene (PAH): Haematological and biochemical manifestation. *Emerging Contaminants*. 5: 232 -239. <u>https://doi.org/10.1016/j.emcon.2019.07.001</u>.
- Mandal, A., Mondal, N. S., Patra, A., Das, S., Dey, S., Mondal, A. K., & Ghosh, A. R. (2020). Time dependent ultrastructural alterations on the skin, eye, barbel and fins of the spawn of *Clarias batrachus* (Linn. 1758) exposed to UV-B radiation.

Ecotoxicology and Environmental Safety, 192. p.110268 https://doi.org/10.1016/j.ecoenv.2020.110268

Participation in Conference/ Workshop/ Orientation Programme:

- Participated and presented paper —*Impacts of Sukinda Chromite* Mine-Waste Drainage in Soil and Bottom Sediments of Dhamsal Nala, Odisha" in international conference, Organized by 9th International Conference on Sustainable Waste Management towards Circular Economy, KIIT University, Bhubaneswar, India, November 27-30, 2019
- Participated in —2day Capacity Building Programme for Academic Counsellors of NSOU on Counselling of ODL Learners" Organized by the School of Vocational Studies, Netaji Subhas Open University in association with CEMCA, on 7-8 March, 2020
- Participated actively in One Day Virtual National Workshop on <u>Competency Development of Teachers in Digital Milieu</u>⁺ organized by Centre for Internal Quality Assurance (CIQA), Netaji Subhas Open University, Kolkata on 27th May, 2020. In addition, Mr. Mondal attended 03 No. of International/ National Webinars/ online workshop organised by different HEIs during the

Webinars/ online workshop organised by different HEIs du period.

Contribution to SLM:

Writer of Study Material for CBCS UG, ENVS syllabus of the Netaji Subhas Open University. Paper: AECC-2: Environmental Studies.

Other information:

Successfully completed the Massive Open Online Course on *—Introduction to Technology- Enabled Learning*" Jointly Organized by the Commonwealth of Learning and Athabasca University, Canada, from 5th April to 9th May, 2020

Mr. Ashif Ahamed

Assistant Professor of Zoology

Participation in Conference/ Workshop/ Orientation Programme:

1. Participated in a three day Workshop on *HCT Integrated Pedagogy for Academic Counsellors of NSOU*", jointly organized by School of Vocational Studies, Netaji Subhas Open University and Commonwealth of Learning- Commonwealth Educational Media Centre for Asia (COL-CEMCA) on 16th -18th September, 2019.

- Participated in the one day National Workshop on "Assessment and Accreditation of ODLIs in India", Organized by CIQA, Netaji Subhas Open University, on 27th September, 2019.
- Worked as a member of the Organizing Committee and Participated actively in 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.

In addition, Mr. Ahmed attended 01 No. of International/ National Webinars/ online workshop organised by different HEIs during the period.

Other information:

Successfully completed the "Online Certificate Course on Research Methodology" held from 11th to 20th June, 2020, Organized by International Benevolent Research Foundation, Kolkata, West Bengal.

Dr. Ushnish Sarkar Assistant Professor of Mathematics

Participation in Conference/ Workshop/ Orientation Programme:

- 1. Participated in "2-day Capacity Building Programme for Academic Counsellors of NSOU on Counselling of ODL Learners" Organized by the School of Vocational Studies, Netaji Subhas Open University in association with CEMCA, on 7-8 March, 2020
- Participated actively in 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.

In addition, Dr. Sarkar attended 02 International/ National Webinars/ online workshop organised by different HEIs during the period.



Workshop for content development of UG- Physics under CBCS

School of Education

School of Education (SoE) was established in 2013 with a view to offer quality effort in Education as a liberal discipline and Teacher Education in particular to pre and in-service teacher and development of academic output in education and Special Education. The SoE has provided quality teacher education to a large number of in-service teachers to fulfil the mandate of RTE Act, 2009 within 2015. The School conducts National Seminars. Conferences, Workshop and observer important National/International days at regular intervals. This evokes a sagacity of academic preparedness, updating in the respective fields of knowledge in particular and responsible citizen in general. At present the School offers RCI recognised and UGC approved programmes.

Courses offered by the School:

- Ph.D. in Education
- B. Ed. Special Education (I.D/H. I/V. I)-ODL
- MA in Education
- BDP in Education

Upcoming Programme:

M.Ed. in Special Education (H.I/I. D)-ODL

Name	Designation
Dr. Atindranath Dey	Director
Department of Education	
Prof. Swapan Kr Sarkar	Head of the Department
Prof.Sanat Kr Ghosh	Core Faculty
Prof. Sumanta Chattaraj	Core Faculty
Dr. Papiya Upadhyay	Assistant Professor of Education
Dr. Parimal Sarkar	Assistant Professor of Education
Dept. of Special Education	
Smt. Antara Choudhury	Assistant Professor of Special
	Education (M.R)
Sri. Prabir Naskar	Assistant Professor of Special
	Education (H.I)
Dr. Abhedananda Panigrahi	Coordinator, B.Ed
Smt. Swapna Deb	Faculty Consultant, Special Ed

List of Faculty members:

Dr. Bandana Das	Academic Consultant
Smt. Baby Dutta Choudhury	Academic Consultant, Special Ed
Smt. Mandira Chakraborty	Academic Consultant, Special Ed

About CDSER:

The SoE has taken initiatives for creating an ecosystem for _Innovation' by establishing Innovation 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 and Education as well. 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 fourth Cycle of this Course is successfully running. 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 support thereby. The Centre is contemplating to launch few more short term programmes to cater to the demands of the partakers and in compliance to the vision and mission of the Centre.

Glimpses of Extended Activities:

- > Ministry of Social Justice and Empowerment, Department of Empowerment of Persons with Disabilities, Govt. of India have taken the responsibility to create awareness and sensitivity amongst various stakeholders. Accordingly, Department of Empowerment of Person with Disabilities has developed a new central sector plan scheme i.e. 2-Day -In-Service Training and Sensitization of Central and State Govt., Local Bodies and other Service providers at the national level". SoE successfully conducted 09 RCI sponsored Sensitization program during May-October 2019 in the various districts of West Bengal with 40 participants (Around 360 School teachers and Head Masters/Mistress) in each sensitization program.
- NSOU has received NOC from RCI for introduction of the M.Ed Spl Ed (I.D & H.I)-ODL under SoE subject to approval from UGC. SLM for M. Ed Spl Ed (I.D & H.I)-ODL is developed as recommended by the expert committee and waiting for UGC-DEB approval.

- A successful discussion Meeting on evaluation process for CEMCA supported courses at NSOU was held at SoE with Prof. Venkaiah V and the Honorable Vice Chancellor, NSOU on 26th Nov 2019.
- SoE developed a Training Module on Inclusive Education with RCI during the 1st Week of Dec 2020
- Two Community Outreach Programs on _Disability and Rehabilitation' (at Jalpaiguri, in 16th Oct 2019) and _Health Check-Up Camp' (NSOU Hqs in 14th Feb 2020) were organised by CDSER.
- A -One Day Seminar (with paper presentation sessions) on -Perspective of Inclusion: Swami Vivekananda & Sister Nivedita" organised by CDSER was held on 12th January 2020 at NSOU Hqtrs.
- Sanction of NSS unit at Kalyani Campus for enrolled B.Ed Spl. Ed learners.
- In view of the academic preparedness for NAAC, SoE Teams visited some of the assigned LSCs and Spl LSCs for Induction Meeting.
- 15-Day Online National Training Programme on -Inclusive Education: Best Practices was organized and successfully completed by CDSER, SoE, NSOU (250 teachers/faculties across various Educational Institutions of India) with the support of CEMCA, New Delhi from 17thMay-2nd June 2020.
- During the lockdown period, SoE faculties conducted online classes through NSOU App/ G-Meet and other web platforms to meet the curricular requirements of the academic programmes of SoE and CDSER (B.Ed Spl Ed (I.D/V.I/H.I)-ODL, PG ED, BDP EED, Certificate Course on Inclusive Education) on a regular basis (April-August 2020).
- SoE in collaboration with School of Vocational Studies organized International Day of Yoga' on 21st June 2020 on NSOU LMS platform.

Academic Achievements of the Faculty Members

Prof. Swapan Kumar Sarkar HoD, School of Education

Publications:

- 1. Member, Editorial team, NSOU CDSER Newsletter, Vol-1, Feb 2020
- 2. Worked as one of the Editors of E Journal as published by the NSOU

Participation in Seminar/Conference/Workshop/Webinar/ Virtual event etc:

- 1. Participated in Virtual Celebration of <u>International Day of Yoga</u>", organized by, SoE, & SVS NSOU, on 21st June 2020
- Acted as an Invited Resource Speaker in a 3-day National Webinar on Impact Of Covid-19 On Higher Education: Challenges & Possibilities', 24th -26th June 2020, organized by Dept of Education & IQAC, Bidhannagar Govt College, Kolkata in collaboration with Dept of Education, WBSU, Barasat

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
- 2. 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

Prof. Sanat Kumar Ghosh Professor of Education

Publications:

1. A Chapter entitled, -Experimental Research Design" (2019). In *Introduction to Research Methodology in Education*, Halder, S. &
Sarkar, B. (Eds). Neel Kamal Publication Pvt. Ltd. Hydrabad, pp. 161-164. ISBN: 978-13-89740-04-02;

- A Chapter entitled, -Inclusion of the Excluded" (2019). In Including the Excluded: a Spectrum of Emerging Changes in Education, Panigrahi, Abhedananda & Dev, Swapna (Eds). NSOU, Kolkata – 700064, pp. 14 -28; ISBN: 978-93-82112-69-3;
- Edited a book (jointly) entitled, *The Right of the Children to Free* and Compulsory Education Act, 2009: Prospects and Challenges (2019), Sarkar, P & Ghosh SK (2019). New Delhi Publishers, New Delhi. ISBN 978-93-88879-56-9;
- 4. Proceedings of the Seminar on *Research Methodology in Education*, SCERT, Govt. of West Bengal, Kolkata, pp. 4-6.

Participation in Conferences/Workshops/Orientations:

- 1. Delivered a speech on <u>Higher</u> Education in India' at the Adamas University, Barasat on 05th July, 2019.
- Delivered the Key-note Speech in the -Five-day National Workshop on Research Methodology (Quantitative) in Education", organised by Ramakrishna Mission Sikshanmandir (Autonomous Institute), Belurmath on 08th July, 2019;
- 3. Delivered the Key-note Speech in the RCI sponsored -Sensitization Programme for Inclusive Education" organized by the Department of Disability Studies, Rabindra Bharati University, Kolkata on 2nd August, 2019;
- Acted as a Resource Person of the two-day International Workshop on –Pedagogy of Vocational Studies at the Higher Education Level in Bangladesh", organised by Bangladesh Open University, Dhaka and CEMCA, New Delhi on 21st & 22nd January. 2020;

Conferences/ Seminars/ Webinars/ Organized/ Attended:

 Delivered a Speech on <u>Pedagogy</u> in Higher Education" in the Orientation Programme, organised by Human Resource Development Centre, Jadavpur University, Kolkata on 26th July 2019;

- 2. Delivered a Special Lecture on –Meta Analysis and Related Issues" for the students of Ph.D Coursework, organised by the West Bengal State University, Barasat on 17th September, 2019.
- Delivered a Special Lecture on –Evaluation in Education" for the PG students of Jhargram Sebayatan (PG College) of Vidyasagar University on 21st September, 2019.
- 4. Delivered the Inaugural Address of the three-day CRE programme on –Understanding Learning, Disability: Assessment, Diagnosis and Intervention". Organised by SoE, NSOU on 7th February. 2020.

Prof. Sumanta Chattaraj Professor of Education

Publications:

- 1. Course Editor of Self-learning material (M.Ed Spl Ed-ODL) on Core Paper A4: Curriculum Studies, published in December 2019
- 2. Editor, NSOU CDSER Newsletter, Vol-1, Feb 2020

Participation in Seminar/Conference/Workshop/Webinar/ Virtual Events etc:

- Presented the Theme and chaired 2 technical sessions of In-service Training and Sensitization of Key functionaries of Central and State Governments: Venue-Banquet Hall, Anandadhara Guest House, Diamond Harbor, South 24 Parganas, 5th &6th July, 2019
- In-service Training and Sensitization of Key functionaries of Central and State Governments: Venue–NSOU, Jalpaiguri Regional Centre, Jalpaiguri. Date – 17th & 18th October, 2019, Chaired 2 technical sessions.
- 3. Rehabilitation Council of India- 1 day Workshop on _Behavioral Issues of children with Special Needs, Durgapur Regional Centre. 5th January 2020. Delivered Welcome address and Chaired 1 technical session.
- Acted as a Resource Person in a East Zone Inter University Students Research Convention, 2019-20 on 12th -13th Feb 2020 under AIU, New Delhi hosted by Jadavpur University, Kolkata

- Acted as an Invited Resource Speaker in a 3-day National Webinar on _Impact Of Covid-19 On Higher Education: Challenges & Possibilities', 24th -26th June 2020, organized by Dept of Education & IQAC, Bidhannagar Govt College, Kolkata in collaboration with Dept of Education, WBSU, Barasat
- Programme Coordinator, Two- weeks 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

Dr. Papiya Upadhyay Assistant Professor of Education

Publications:

- Contributed a Chapter titled —Perception of academic integrity among the faculty members engaged in Higher Education". ODL Issues & Perspectives-From East and North East India, ISBN:978-93-89559-64-4, KKHSOU & NSOU, Dec 2019
- 2. One of the Contributor, July 2019 <u>Quality Assurance Guidelines</u> for Open Educational Resources Manual⁴ as an outcome of the National Workshop on QA for OER, Organized by OSOU & COL in Andrew Moore, (Ed) COL
- Contributed a Chapter titled <u>Inclusive Practices in Education of</u> W.B: Present scenario with special reference to RTE Act 2009', Proceedings of the 2-Day National Conference on <u>Including the</u> excluded: A spectrum of emerging changes in education' Feb 2019, ISBN: 978-93-82112-69-3
- 4. Contributed an article titled _*OER* as a Pedagogy of Diverse Learning', NSOU CDSER Newsletter, Vol-1, Feb 2020

Contribution in SLM:

- Course Writer of Self-learning material (M.Ed Spl Ed-ODL) on Core Paper A3: Research Methodology & Statistics (Unit-5); published in December 2019
- Course Writer of Self-learning material (M.Ed Spl Ed-ODL) on Core Paper A3: Research Methodology & Statistics (Unit-1); published in December 2019

- 3. Course Writer of Self-learning material (M.Ed Spl Ed-ODL) on Core Paper A4: Curriculum Studies (Unit-3), published in December 2019
- Course Editor of Self-learning material (M.Ed Spl Ed-ODL) on Core Paper A2: Psychology of Development and Learning, published in December 2019
- 5. Member, Editorial team, NSOU CDSER Newsletter, Vol-1, Feb 2020

Participation in Seminar/Conference/Workshop/Webinar/ Virtual Events etc:

- 1. Participated in a One-Day National Workshop on –Assessment and Accreditation of DDEs in India", organized by CIQA, NSOU, Sept 2019.
- 2. Participated in a One-Day National Meet on —Feedback & Mentoring For Assessment and Accreditation Process of ODLIs in India", organized by CEMCA, New Delhi & NSOU, Oct 2019.
- 3. Participated in a One-Day Workshop on –Awareness & Use of e resources of NSOU Library Department", organized by Library Dept & School of Professional Studies, NSOU, Sept 2019.
- Coordinated and attended as one of the Visiting Team Members of Burdwan Raj College (one of the LSCs of Netaji Subhas Open University under the auspices of NAAC preparedness), on 08/02/2020.
- 5. Participated in a Webinar on _Corona CR Diary', 10th April 2020, organized by CEMCA, New Delhi
- Invited to participate in a Webinar on _Rdevance & Importance of Open & Distance Learning in present time', 6th June 2020, organized by Dr. Babasaheb Ambekdar Open University, Gujarat
- Invited to participate in a Webinar on _E-content design based on Outcome-based learning⁶, 27th April 2020, organized by CEMCA, New Delhi
- Participated in a one-day Virtual National workshop on Competency Development of Teachers in digital Milieu⁽¹⁾, 27th May 2020, organized by CIQA, NSOU
- Acted as a Resource Person in a _7-day online national workshop on -Emotions and its management' 25th April-1st May, 2020, organized by IQAC, S. K. Roy College, Katlicherra, Assam &

Indian Institute of Mother and Child Welfare, Kolkata, West Bengal

- Acted as a Resource Person in a 7-day Online Training Programme on _Specific Learning Disability⁴, 2nd -8th June 2020, organized by Manobithi, a unit of IIMCW, Kolkata.
- 11. Presented a Paper on _Crisis & Credits of TEL' in a 2-day International Webinar on _Socio-Politico- Economic issues of Covid-19 & its impact on Higher Education', 15th -17th June 2020 organized by Domkal Girls' College, Murshidabad & Sree Chaitanya College, Habra, W.B
- 12. Participated in Virtual Celebration of International Day of Yoga", organized by, SoE, & SVS NSOU, on 21st June 2020
- 13. Invited as a Distinguished Guest to Speak in a National-level Web discussion on निशक्तताओ की जानकारी तथा उनके निराकरण on 19th June, 2020 hosted by IASE, Bhopal, Madhya Pradesh
- 14. Shortlisted to participate in a one day National Webinar on Challenges and Opportunities of Higher Education Institutions During & Post COVID-19 Pandemic' organized by PG Department of Education, Fakir Mohan University, Balasore, Odisha on 22nd June, 2020.
- 15. Acted as an Invited Resource Speaker in a 3-day National Webinar on Impact Of Covid-19 On Higher Education: Challenges & Possibilities', 24th -26th June 2020, organized by Dept of Education & IQAC, Bidhannagar Govt College, Kolkata in collaboration with Dept of Education, WBSU, Barasat

In addition, Dr. Upadhyay attended 07 International/ National Webinars/ online workshop organised by different HEIs during the period.

Short-term Course:

Successfully completed a MOOC on <u>Introduction to Technology</u> Enabled Learning', 5th April-9th May, 2020, offered jointly by COL & Athabasca University, Canada

Organized Seminar/Conference/Workshop/ Webinar etc.

1. Joint Convener & Jury Member, One-Day Seminar on -Perspective of Inclusion: Swami Vivekananda & Sister Nivedita", organized by CDSER, SoE, NSOU & IIMCW, Kolkata, 12th Jan 2020, NSOU Hqs, Kolkata

- Key Organizer & member, Celebration of International Women's Day _Cdebrating Womanhood', Organized by Internal Complaints Committee (ICC), NSOU, 11th March 2020 at NSOU HQs, Salt Lake, Kolkata
- Member, Organizing Committee, One-Day National Meet on -Feedback & Mentoring for Assessment and Accreditation Process of ODLIs in India", organized by CEMCA, New Delhi & NSOU, 1st Oct 2019
- Key Contributor in the Programme Development, Coordination and Facilitation of the Two- weeks 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
- 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

Ph.D. Guidance:

PhD Thesis entitled –Emotional Intelligence, Personality and Academic Achievements of Secondary Students" under the guidance as a Co-Supervisor in the Dept of Education, West Bengal State University, Barasat, W. B has been awarded in Feb 2020.

Research/ Projects undertaken:

A voluntary Survey was conducted during June-July 2020 on the topic –ICT based Education: A vision for Level-playfield" through an Opinionnaire (Google form) over 150 School, College and University teachers across West Bengal. The data collected are systematically analysed and interpreted for future academic discourse/implementation.

Dr. Parimal Sarkar Assistant Professor of Education

Publications:

- Published Book as a joint Editor, *—Right of Children to Free and* Compulsory Education Act 2009: Prospects and Challenges", Published by <u>_</u>New Delhi Publishers⁴, July 2019, ISBN 978-93-88879-56-9.
- 2. Contributed Write-up on *Changing Socio Cultural Scenario in India and Need for Educational Intervention*⁴, in the Newsletter Published by CDSER SoE NSOU, Vol-1, Feb 2020

Contribution in SLM:

- Course Writer of Self-learning Material (M.Ed Spl Ed-ODL) on Core Paper A2: Psychology of Development and Learning (Unit-2); published December 2019.
- Course Writer of Self-learning Material (M.Ed Spl Ed-ODL) on Core Paper A3: Research Methodology & Statistics (Unit- 2); published December 2019.
- Course Writer of Self-learning Material (M.Ed Spl Ed-ODL) on Core Paper A4: Curriculum design & Development (Unit-2); published December 2019.

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

- 1. Presented a paper on 'Role of Education as Non-Pharmaceutical Interventions with Proper Knowledge for Creating Awareness to Mitigate the Challenges of Health Hazards and Well-Being due to Covid-19 in India', in the two-day International Online Conference on Teaching Learning in the Time of Pandemic: Role of Online Learning Organized by Krishna Kanta Handiqui State Open University, Guwahati, Assam in Collaboration with Commonwealth Educational Media Centre for Asia (CEMCA) New Delhi on 21-22 April, 2020.
- 2. Presented a paper on *Challenges of Teaching Learning for Economically Downtrodden amid Covid-19 in India* ' in the Online International Seminar on Pandemic COVID-19: Present & Future Challenges Organized by Khwaja Moinuddin Chishti Language

University & Dept. of Endocrine Surgery & Dept. Of Trauma Surgery, King George Medical University, Lucknow, Uttar Pradesh, on 5th May 2020.

- Presented a paper on _a Paradigm Shift: Technology Enabled Learning for Higher Education in India⁺ in the One Day International Webinar on Challenges to Higher Education Post COVID-19 Organized by Vasant Kanya Mahavidlaya, Kamachha, VaranasiUnder the UGC Quality Mandate Notification, No: 1 – 3/2020 (DM), 28th March on 16 May 2020.
- 4. Presented a paper on *Pros and Cons Of Online Teaching amid Covid -19: a Study*['] in the One Day National Webinar on Challenges and Dilemma of Online Teaching Programme Organised by Rashtriya Shaikshik Mahasangh, Kanshi, Uttar Pradesh, on 24-25 May 2020.
- Presented a paper on _Global Panic of Pandemic Covid -19: It's Effect on Socio-Economic Perspective in India' In the International Webinar on Epidemic Society & Environment in India: A Historical Overview Organized by Dept. Of History, Faculty of Social Science Banaras Hindu University, Varanasi, India, on 27-29 May 2020.
- 6. Presented a paper on <u>The Impact of Covid-19 Pandemic on Teaching Learning of College Students in India</u>' in the One Day National Webinar on Emerging Trends, Issues, Challenges and Opportunities Post Corona Crisis Organized by School of Commerce and Management Science, Mahatma Gandhi Central University, Bihar, on 30-31 May 2020.

Participation in Short-Term Programs/ Workshops.:

- 1. Attended One Day *Nacc Awareness Programme*', Organized by Regional Centre Kalyani, NSOU on 24/07/2019.
- Attended One Day Workshop on _Awareness and Use of E-Resources of Netaji Subhas Open University Library Department', Organized by Library Dept. and School of Professional Studies on 19/09/2019.

- 3. Attended on Two Days *—Awareness Programme on National Knowledge Network (NKN) Campus Network*", Organized by Regional Centre Kalyani, NSOU on 24 -25/09/2019.
- 4. Actively Participated & Completed 5-day international workshop on *Emotional Management'*, through WhatsApp Date : 31st March to 4th April, 2020 Organized by Manobithi A Unit of Indian Institute of Mother and Child Welfare.
- 5. Actively Participated in the 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 on 27/05/2020.

In addition, Dr. Sarkar attended 25 International/ National Webinars/ online workshop organised by different HEIs during the period.

Short-term course/ training programme/ FDP completed:

- 1. Massive Open Online Course (MOOC) on <u>Blended Learning</u> Practice', jointly offered by Commonwealth of Learning & Athabasca University, Canada held on 1st March to 28th March, 2020.
- Massive Open Online Course (MOOC) on <u>Introduction To</u> Technology Enabled Learning (TEL)⁺, [25 Hours of Professional Learning Engagement] jointly offered by Commonwealth of Learning & Athabasca University, Canada held on 5th April to 9th May 2020.
- Three Day Faculty development Programme on <u>Online</u> Management & Online Content Creation Tools' jointly Organized by BMM & AMMC Dept. of Lala Lajpat Rai College of Commerce & Economics and University of Mumbai with North storm Academy held on 30th April to 2nd May, 2020.
- 4. Seven Day Faculty Development Programme (FDP) in Online Mode for University and College Teachers on <u>Preparation of Self-Learning Materials for University and College Learners</u>, organized by Dibrugarh University, Assam, India from 12th May 2020 to 18th May, 2020 under the Seal of Dibrugarh University.
- 5. Self-Learning Online Course on <u>Understanding Open Educational</u> *Resources (OER* ' Offered by Commonwealth of Learning, Canada on 19/05/2020.

- 6. Completed One Week STTP on *Statistical Analysis in SPSS Software', (online mode)*, from 01 June, 2020 to 06 June, 2020 organized by REST Society for Research International (RSRI), Krishnagiri, Tamil Nadu, India.
- 7. Participated and Completed in the Online Workshop and One Week National Faculty Development Programme on <u>Moodle Learning Management System</u>' organized by Spoken Tutorial, IIT Bombay, remotely at Hindusthan College of Arts and Science, Coimbatore, Tamilnadu from 10.06.2020 to 16.06.2020. The workshop included a demonstration cum hands on exposure in Moodle Learning Management System.

Attended as Invited Speaker / Resource Person:

- Delivered a Special Lecture as an Invited Speaker in the Summer Training Programme on <u>Science & Education</u> at Dept. of Education, Kalyani University on 05/07/2019
- 2. Delivered a Special Lecture as an Invited Speaker on *_Mental Health & Adjustment among School Students: Crisis & Concern'*, in the Dept. of Education, JIS University on 21/08/2019.
- Delivered a Special Lecture as an Invited Speaker on *Organizing Knowledge for Instruction*⁺ for the Students of M.A. in Education, 3rd Semester⁺, at Sevayatan Sikshan Mahavidyalaya, Jhargram 21/09/2019
- Delivered a Special Lecture as an Invited Speaker on <u>Education &</u> Culture ' for the Students of M.A. in Education, 1st Semester', at Sevayatan Sikshan Mahavidyalaya, Jhargram 21/09/2019.
- Acted as a Chair Person in the One Day Seminar on _*Perspective of Inclusion: Swami Vivekananda and Sister Nivedita'*, organized by Centre for Disability Studies and Educational Research (CDSER), School of Education, NSOU in Collaboration with Indian Institute of Mother & Child Welfare , Kolkata- on 12[/] 01/2020.
- 6. Delivered a Special Lecture on *Educational Psychology' for* PG final Semester's Students as part of the evaluation to judge their listening ability organized by Dept. of Education, Rastra Guru

Surendranath College, under the Aegis of West Bengal State University, Barasat, West Bengal on 21/01/2020.

- 7. Attended as a Team Member of Learner Centre Visiting and Inspection under the aegis of Netaji Subhas Open University, Kanchrapara College Study Centre on 01/02/2020.
- Attended as a Team Member of Learner Centre Visiting and Inspection under the aegis of Netaji Subhas Open University, Burdwan Raj College Study Centre on 08/02/2020.
- 9. Delivered an online Lecture on <u>WHOLE SCHOOL APPROACH</u> and Acted as a Resource Person during the Two Weeks Online Training Programme on <u>-INCLUSIVE EDUCATION</u>: BEST PRACTICES" held during 17th to 31st May 2020 Organized by CDSER [Under the aegis of School of Education (SoE)] Netaji Subhas Open University (NSOU), With the support of Commonwealth Educational Media Centre for Asia (CEMCA), New Delhi.

Programme/Workshop/Seminar Coordinated/Organized:

Acted as an Organizing Secretary on <u>the</u> 6^{th} International Day of Yoga on the theme <u>-</u>Yoga (a) Home" and <u>-</u>Yoga with Family', jointly organized by School of Education and School of Vocational Studies, NSOU on digital platform (NSOU App) on 21/06/2020.

Smt. Antara Choudhury Assistant Professor of Special Education

Publications:

- <u>Teaching Every Student in the Inclusive Era: Universal Design</u> for Learning", Proceedings of the 2-Day National Conference on <u>Including the excluded: A spectrum of emerging changes in</u> education', ISBN: 978-93-82112-69-3
- 2. "Deep Downing UDL to Ensure Better Accessibility", an article published in NSOU CDSER Newsletter, Vol-1, Feb 2020.

Contribution in SLM:

- 1. Content Writer for Paper A5, Inclusive Education, Unit 5, the Self- Learning Materials developed for M.Ed. Spl. Ed.- ODL programme under School of Education, NSOU, published in December, 2019.
- Content Writer for Paper B8 (Intellectual Disability), Identification, Assessment and Needs of Children with Intellectual Disability, Unit 1, the Self- Learning Materials developed for M.Ed. Spl. Ed.- ODL programme under School of Education, NSOU, published in December, 2019.

MOOC/ FDP/ CRE Programme Completed

- 1. Massive Open Online Course (MOOC) on –Blended Learning Practice" from 1st to 28th March, 2020 offered by Commonwealth of Learning (COL) & Athabasca University, Canada.
- 2. Massive Open Online Course (MOOC) on Introduction to Technology-Enabled Learning' from 5th April-9th May, 2020, offered by Commonwealth of Learning (COL) & Athabasca University, Canada.
- 3. Online Faculty Development Programme (RCI, New Delhi approved as CRE programme) on –Research in the Changing landscape of the Education System" organised by SNDT Women's' University, Mumbai (CRE Status) during 8th June to 13th June, 2020.
- Online Faculty Development Programme on —Paradigm Shift in Teaching-Learning Pedagogy & Scope of Research Methods in Post COVID Era" organised by the Department of Education & IQAC, East Calcutta Girls' College Lake Town, Kolkata during 9th to 15th June, 2020.
- 5. OpenWHO online Short- Term Certificate Courses(RCI, New Delhi approved as CRE programme) organised by the World Health Organization.

Participated/ Contributed in Seminar/ Conference/ Workshop/ Webinar/ Virtual event etc:

1. Acted as Programme Coordinator for development of Self-Learning Materials of M.Ed. Spl. Ed.- ODL programme under School of Education, NSOU, Published on December 2019.

- Invited as Resource Person and presented paper on *Management* of Problem Behaviours in Inclusive Classroom" at CRE accredited One-Day Workshop on *Behavioural Issues of Children with* Special Needs" at NSOU Regional Centre, Durgapur ON 05th January, 2020.
- Invited as Resource Person and presented Paper on -*Classroom Management in Inclusive Environment*" at CRE programme on -*Classroom Management*" conducted by Alakendu Bodh Niketan Residential, Kolkata and RCI, New Delhi on 01st December, 2019.
- 4. Invited as Resource Person and presented paper on *-Creating Accessible & Barrier Free Environment (BFE) for PwDs and Universal Design for Learning*" at RCI, New Delhi, Sponsored In-Service Training and Sensitization Programme at N. B. Sikshan Mahavidyalaya, Bishnupur. District: Bankura organised by SoE, NSOU from 08- 09 June, 2019.
- Programme Coordinator for RCI, New Delhi, Sponsored In-Service Training and Sensitization Programme at Gobardanga Hindu College, Gobardanga, District: North 24 PGS organised by SoE, NSOU on 13th& 14th June, 2019.
- 6. Invited as Resource Person and presented Paper on *-Counselling* and Mentoring" at CRE programme on *-*Training to be Teacher in a College/ Institute" from 18th to 20th July, 2019 conducted by Voice of World, Kolkata and RCI, New Delhi.
- Invited as Resource Person and presented Paper on *-Individualised Educational Programme for children with Visual Impairment*" at CRE programme on *-Individualized* Educational Programming" from 29th to 31st July, 2019 conducted by Alakendu Bodh Niketan Residential, Kolkata and RCI, New Delhi.
- Act as a Member of the Expert Committee to develop-15- Day Training Module for In-Service Teachers of Govt. of Tripura" during 27th November, 2019 & 2nd December, 2019 organized jointly by School of Education, NSOU and Rehabilitation Council of India, New Delhi.
- Invited as Key Resource Person in 3-Day Orientation Programme of Special Educators on *-Universal Design for Learning and Inclusive Lesson Plan*" organized by Paschim Banga Samagra Siksha Mission (PBSSM) at Siliguri, W.B. on 17th, 18th& 19th February, 2020.

- 10. Invited as Resource Person and Presented Paper on -Negative Attitude of Family and Society Towards Women with Disabilities-(Including Sterilisation of Women with Disability" at CRE programme on -Gender and disability" from 20th to 22nd February, 2020 conducted by Voice of World, Kolkata and RCI, New Delhi.
- 11. Invited as Resource Person for 7-day Online Training Programme on *Specific Learning Disability*⁴, organized by Manobithi, a unit of IIMCW, Kolkata 2nd to 8th June, 2020.
- 12. Contributor and Member, Organising Committee for Two- weeks National-level Online Training Programme on <u>Inclusive</u> Education-Best Practices' organized by CDSER, SoE, NSOU with the support of CEMCA, New Delhi on 17th May-2nd June 2020.
- Virtual National workshop on _Competency Development of Teachers in digital Milieu', organized by CIQA, NSOU on 27th May, 2020. In addition, Smt. Choudhury attended 24 International/ National

Webinars/ online workshop organised by different HEIs during the period.

Sri. Prabir Naskar Assistant Professor of Special Education

Publications

_Assistive and Adaptive Technology in Inclusive Education" NSOU CDSER Newsletter, Vol-1, Feb 2020

Contribution in SLM:

Course writer of Self-learning material (M.Ed Spl Ed-ODL) on Special Paper B-8- Paper Code B Unit- 5- Identification, Assessment and Needs of Individuals with Hearing Impairment, Title of the Unit-Team Approach in Assessment, Identification & Assessing Needs. Published December 2019.

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

1. Delivered Special Lectures on *—Screening, Causes and Prevention* of Children with Special Needs" at RC, Jalpaiguri Netaji Subhas Open University Two-Day *—In Service Training and Sensitization* of Key Functionaries of Central and State Governments, Local *Bodies and Other Service Providers" on* Disability Issues" Under Netaji Subhas Open University West Bengal on 17th October,2019

- Worked as *Program Co-ordinator* –One Day Rehabilitation Council of India Approved (CRE Status) Workshop on *—Behavioural Issues of Children with Special Needs*" Netaji Subhas Open University, RC- Durgapur Campus: *Organized* by: CENTRE for Disabilities Studies and Educational Research(CDSER) under aegis of School of Education, Netaji Subhas Open University. 5th January (Sunday),2020
- Delivered Special Lectures on *—Intervention Strategies in Basic Skills of Learning Difficulty: Reading and Writing*" at RC, Kalyani Campus Netaji Subhas Open University during a three day CRE on Understanding Learing Disability: Assessment, Diagnosis and Intervention. *Organized* by: CENTRE for Disabilities Studies and Educational Research (CDSER) under aegis of School of Education, Netaji Subhas Open University. 9th February (Sunday), 2020
- Delivered Special Lectures on *—Suitable Examination System for* Different Categories of Disabilities" at Vivekananda Mission Asram, Haldia, India, West Bengal on 25th Febuary,2020
- 5. Act as a *Resource person* 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
- 6. Acted as a Resource Person in a 7-day Online Training Programme on _Specific Learning Disability', 2nd -8th June 2020, organized by Manobithi, a unit of IIMCW, Kolkata.
- Naskar, Prabir Presented paper —Role of on-line class in the Learner with Autism: COVID-19 Stay at Lock down Periods' in Virtual Three-day International Webinar on Socio-Politico-Economical issue of COVID-19 and its Impact on Higher Education 15th -17th June,2020 organized by Domkal Girl's Colleg. ID NO- INW/DGC/SCM/PP-055.

- Participated in a one-day virtual National workshop on _Compatency Development of Teachers in digital Milieu⁴, 27th May 2020, organized by CIQA, Netaji Subhsas Open University.
- Participated in a one-day Virtual Special Lecture serious in <u>Mathematics</u>, 15th July 2020, organized by SoE, NSOU. In addition, Sri Naskar attended 12 International/ National Webinars/ online workshop organised by different HEIs during the period.

FDP/ CRE Programme Completed:

- 1. Online Faculty Development Programme (RCI, New Delhi approved as CRE programme) on –Research in the Changing landscape of the Education System" organised by SNDT Women's' University, Mumbai (CRE Status) during 8th June to 13th June, 2020.
- 2. Online Faculty Development Programme on –Paradigm Shift in Teaching-Learning Pedagogy & Scope of Research Methods in Post COVID Era" organised by the Department of Education & IQAC, East Calcutta Girls' College Lake Town, Kolkata during 9th to 15th June, 2020.
- 3. Open WHO online Short- Term Certificate Courses (RCI, New Delhi approved as CRE programme) organized by the World Health Organization in the month of June.

Dr. Abhedananda Panigrahi Coordinator, B.ED

Publication (s):

Edited Volume

Vagini Nibedita : AjkerSamaj o SamakalerPrekshit . Published byAnusha, Kolkata December 2019

Chapter Contribution

-Inclusive Education as a Huma Right: RTE Act 2009", Panigrahi. A. & Sur. S. The Right of Children to Free and Compulsory Education Act 2009 ISBN :978-93-8879

- Course writer of Self-learning material (M.Ed. Spl Ed-ODL) on Core Paper C-14: Guidance adCounselling (Units-1 5); published December 2019
- Course writer of Self-learning material (M.Ed. Spl Ed-ODL) on Core Paper A- 5: Inclusive Education (Units-2); published December 2019

Publication in Seminar Volume News Letter.

One of the Contributor', NSOU CDSER Newsletter, Vol-1, Feb 2020

Participation in Seminar/Conference/Workshop/Webinar/ Virtual event etc:

- Participated in a one-day virtual National workshop on Competency Development of Teachers in digital Milieu⁴, 27 th May 2020, organized by CIQA, NSOU.
- 2. Participated in Virtual Celebration of International Day of Yoga", organized by, SoE, & SVS ; SVS NSOU, on 21 st June 2020
- 3. Participated in Virtual –Living with Covid -19", organized by, West Bengal University Officers Association , on 28th June 2020

Invited speaker/Lecture/Resource Person:

- Delivered Special Lecture on at N.B.Siksha Mahavidyalaya, Bankura – Two Day – In Service Training and Sensitization of Key Functionaries of Central and State Governments, Local Bodies and Other Service Providers on Disability Issues" Under Netaji Subhas Open University West Bengal on 9thJuly, 2019.
- Act as a member of expert to develop 15days Training Module for In-Service Teachers for Tripura State during 27th November, 2019 & 2nd December,2019 organized by Rehabilitation Council of India, New Delhi.
- 3. Delivered Lecture in One-day Rehabilitation Council of India Approved (CRE Status) Workshop on _Behavioural Issues of Children with Special Needs'[vide Memo No.7-16(450)/2019-RCI 13619Dt. 29.11.2019] on the Topic of Management of Problem Behaviours in Speech Impaired Children at Durgapur Regional Centre, NSOU at Burdwan District. Organised by Centre for Disability Studies and Educational Research (CDSER), under

the aegis of School of Education, Netaji Subhas Open University and Rehabilitation Council of India. on 5th January, 2020.

- Delivered Lecture in One-day Rehabilitation Council of India Approved (CRE Status) Workshop on _Method of Teaching: Project, Play Way, Montessori, Feuerstein's instrumental' [vide Memo No.7-16(350)/2019-RCI 13619Dt. 19.11.2019]. Organized by Midnapur Rehabilitation Center for Children by and Rehabilitation Council of India. on 13th Jan 2020.
- 5. Act as a Resource person in a _5-day International workshop on Emotional Management, 31 st March to 4 th April, 2020, Organized by Maobithi a Unit of Indian Institute of Mother and Child Welfare, Kolkata.
- Act as a Resource person and Programme Coordinator in a 2 days -Supportive Family Therapy", 30th April and 1stMay 2020, Organized by Maobithi a Unit of Indian Institute of Mother and Child Welfare, Kolkata.
- Delivered Lecture in 15 Days online Programme on Inclusive Education: Best Practices" [dt.17th to 31st May,2020] organized by Centre for Disability Studies & Educational Research (CDSER) [Under the aegis of School of Education (SoE)] Netaji Subhas Open University (NSOU), Kolkata, West Bengal *With the support* of Commonwealth Educational Media Centre for Asia (CEMCA), New Delhi on the Topic of –Understanding Disability as Mandated by RPwD Act, 2016" on 19th May,2020.
- Acted as a Resource Person and Programme Coordinator in a _7day Online national workshop on -Emotions and its management' 25 th April-1 st May, 2020, organized by IQAC, S. K. Roy College, Katlicherra, Assam & amp; Indian Institute of Mother and Child Welfare, Kolkata, West Bengal.
- Acted as a Resource Person and programme Coordinator in a 7-day Online Training Programme on _Specific Learning Disability⁴, 2nd -8th June 2020, organized by Manobithi, a unit of IIMCW, Kolkata.
- Acted as a Resource Person and programme Coordinator in a 10day Online Training Programme on _Counsellig Psychology⁴, 17th to 26thJune 2020, organized by Manobithi, a unit of IIMCW, Kolkata.

- 11. Acted as a Resource Person and programme Coordinator in a 12day Online AdvancePractical TrainingProgramme on _Counsellig Psychology', 1st to 12thJuly, 2020, organized by Manobithi, a unit of IIMCW, Kolkata.
- 12. Acted as a Resource Person and programme Coordinator in a Two Weeks Online Training Advance PracticalProgramme on _Counsdlig Psychology', 17th to 26thJune 2020, organized by Manobithi, a unit of IIMCW, Kolkata.
- 13. Act as Recourse Persons ad ProgrammeCoordinator in 7 Days online Programme on –Specific Learning Disabilities" organized by MANOBITHI a unit of Indian Institute of Mother & Child Welfare, Kolkata, West Bengal.on 2nd to 8th June,2020[&]26th July to 1stAugust, 2020.

Organized Seminar/Conference/Workshop/ Webinar etc

- Programme Coordinator "-In Service Training and Sensitization of Key Functionaries of Central and State Governments, Local Bodies and Other Service Providers on Disability Issues" Under Netaji Subhas Open University West Bengal, at Banquet Hall Anandhara Guest House, Diamond Harbor, -Two Day on 5th to 7th July, 2019.
- Programme Manager, One-Day Seminar on –Perspective of Inclusion: Swamivekananda & amp; Sister Nivedita", organized by CDSER, SoE, NSOU & amp; IIMCW, Kolkata,12th Jan 2020, NSOU Hqs, Kolkata
- 3. Key Contributor in the Programme Development, Coordination and Facilitation of the Two- weeks 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

Smt. Swapna Deb Consultant, Special Education

Publications:

Contribution in SLMs:

- Course writer of Self-learning material (M.Ed Spl Ed-ODL) on Core Paper A 5: Inclusive Education (Units-1 & 6); published December 2019
- 2. Course writer of Self-learning material (M.Ed Spl Ed-ODL) on Special Paper B 8: Identification, Assessment and Needs of Children with H.I (Unit-4), published December 2019
- -Varateeya Nareer Siskha Vabnay Nivedita" an article published in the book -Bhagini Nivedita: Ajker Samaj O Samokaler Prekshit" published by Indian Institute of Mother & Child Welfare, Kolkata, West Bengal on 12th January,2020
- 4. –Equality is Valued in Inclusion", NSOU CDSER Newsletter, Vol-1, Feb 2020.

Participation in Conference/ Workshop/ Orientation Programme:

- Participated One-Day Seminar on —Perspective of Inclusion: Swami Vivekananda & Sister Nivedita", organized by CDSER, SoE, NSOU & IIMCW, Kolkata, 12th Jan 2020, NSOU Hqs, Kolkata
- Participated on Celebration of International Women's Day <u>Celebrating Womanhood'</u>, Organized by Internal Complaints Committee (ICC), NSOU, 11th March 2020 at NSOU HQs, Salt Lake, Kolkata
- 3. Presented a paper entitled *—Teacher education: Digital Learning sees a big upsurge during COVID-19*" in the Three-Day International Webinar on *—*Socio-Politico-Economical issues of COVID-19 and its' Impact on Higher Education"[ID NO-INW/DGC/SCM/PP-048] Organized by Domkal Girls' College, Department of Education & Political Science, Murshidabad in Association with Sree Chaitanya College, Habra, WB, India. on 15th to 17th June, 2020.

Invited speaker/Lecture/Resource Person:

- Delivered Special Lecture on -Creating Accessible & Barrier Free Environment (BFE) for Persons with Disabilities (PwDs) and Universal Design for Learning (UDL)" at Banquet Hall Anandhara Guest House, Diamond Harbor, -Two Day -In Service Training and Sensitization of Key Functionaries of Central and State Governments, Local Bodies and Other Service Providers on Disability Issues" Under Netaji Subhas Open University West Bengal on 5th July, 2019.
- Delivered Lectures in RCI Sponsored Continuing Rehabilitation Education Programme [Vide memo no, 7-16(193)/2019dt.13.08.2019] on -Principle, Prerequisite & Philosophies of ORALISM" at Calcutta Deaf and Dumb School. Organized by Training College for the Teachers of the Deaf attached to Calcutta Deaf and Dumb School on 25.09.2019.
- Delivered Lectures in RCI Sponsored Continuing Rehabilitation 3. [Vide Education Programme memo no.7-16(193)/2019dt.13.08.2019) -Eurricular Strategies and on Adaptation of Learning and Other Subjects from Primary to Secondary Level -at Calcutta Deaf and Dumb School. Organized by Training College for the Teachers of the Deaf attached to Calcutta Deaf and Dumb School on 26.09.2019.
- Act as a member of expert to develop 15days Training Module for In-Service Teachers for Tripura State during 27th November, 2019 & 2nd December,2019 organized by Rehabilitation Council of India, New Delhi.
- 5. Delivered Lecture in One-day Rehabilitation Council of India Approved (CRE Status) Workshop on _Behavioural Issues of Children with Special Needs'[vide Memo No.7-16(450)/2019-RCI 13619Dt. 29.11.2019] on the Topic of Management of Problem Behaviours in Speech Impaired Children at Durgapur Regional Centre, NSOU at Burdwan District. Organised by Centre for Disability Studies and Educational Research (CDSER), under the aegis of School of Education, Netaji Subhas Open University and Rehabilitation Council of India. on 5th January, 2020.
- Delivered Lecture as a Resource Person in Three Day Orientation Programme of Special educators on Universal Design for Learning and Inclusive Education organized by Paschim Banga Samagra Siksha Mission on 17th,18th &19th February, 2020.

- Delivered Lecture in 15 Days online Programme on Inclusive Education: Best Practices" [dt.17th to 31st May, 2020]organized by Centre for Disability Studies & Educational Research (CDSER) [Under the aegis of School of Education (SoE)] Netaji Subhas Open University (NSOU), Kolkata, West Bengal *With the support* of Commonwealth Educational Media Centre for Asia (CEMCA), New Delhi on the Topic of -Understanding Disability as Mandated by RPwD Act, 2016" on 19th May,2020.
- Delivered Lecture in 7 Days online Programme on -Specific Learning Disabilities" [dt.2nd to 8th June, 2020] organized by MANOBITHI a unit of Indian Institute of Mother & Child Welfare, Kolkata, West Bengal on the Topic of -Dyscalculia" on 5th June, 2020.

Programme/Seminar Coordinated/ convened/:

- Worked as Program Co-ordinator of Two Day –In Service Training and Sensitization of Key Functionaries of Central and State Governments, Local Bodies and Other Service Providers" on Disability Issues" at Jalpaiguri Regional Centre, Jalpaiguri, NSOU. Organized by: School of Education, Netaji Subhas Open University on 17th & 18th October, 2019
- Worked as Programme Coordinator of RCI Sponsored Continuing Rehabilitation Education Programme [vide Memo No.7-16(450)/2019-RCI 13619Dt. 29.11.2019] on –Vision 2020: A New Look towards Diversity & Inclusion" at Kalyani Regional Centre, NSOU. Organized by: Centre for Disability Studies and Educational Research (CDSER), under the aegis of School of Education, Netaji Subhas Open University and Rehabilitation Council of India on 7th, 8th & 9th February, 2020.
- Act as a organizing committee member of One day Virtual National Workshop on -Competency Development of Teachers in Digital Milieu" organized by NSOU on 27th May,2020. In addition, Smt. Deb attended 3 national webinar organized by different organizations during the period.

Smt. Mandira Chakraborty Academic Consultant, Special Education

Participated / Contributed in Seminar / Conference / Workshop / Webinar etc.:

- 1. Invited as Key Resource Person in 3 days orientation programme of special educators on -Universal Design For Learning And Inclusive Lesson Plan" organised by Paschim Banga Samagra Siksha Mission (PBSSM) at Siliguri, W.B. on 17th to 19th February, 2020.
- 2. Guardian orientation programme by Asok Chakraborty (Sexual problems of adult with ID) on 29.02.2020, at SHELTER, Hooghly as Consultant Expert.
- 3. CRE Programme on Parents as Equal Partners in the Intervention Process from 13.03.2020 to 15.03.2020 at SHELTER, Hooghly as Resource Person.
- 4. Participated in the Two- weeks National-level Online Training Programme on *Inclusive Education-Best Practices*[•] organized by CDSER, SoE, NSOU with the support of CEMCA, New Delhi on 17th May-2nd June 2020.
- 5. Participated in the Virtual National workshop on _Competency Development of Teachers in digital Milieu', organized by CIQA, NSOU on 27th May, 2020.

Smt. Baby Dutta Choudhuri

Academic Consultant, Special Education

Participated / Contributed in Seminar / Conference / Workshop / Webinar / Virtual event etc:

- Member, Organising Committee for Two- weeks National-level Online Training Programme on <u>Inclusive Education- Best</u> Practices' organized by CDSER, SoE, NSOU with the support of CEMCA, New Delhi on 17th May-2nd June 2020.
- Virtual National workshop on <u>Competency</u> Development of Teachers in digital Milieu', organized by CIQA, NSOU on 27th May, 2020.

School of Professional Studies

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.

Faculty Members	Designation			
Department of Commerce				
Dr. Anirban Ghosh	Head of the Dept. and Professor of			
	Commerce			
Dr. Uttam Dutta	Professor of Commerce			
Shri Sudarshan Roy	Assistant Professor of Commerce			
Department of Social Work				
Dr. Samir Kr. Dasgupta	Professor of Social Work			
Mr. Kalyan Kr. Sanyal	Associate Professor of Social Work			
Smt. Kausturi Sinha Ghosh	Assistant Professor of Social Work			
Shri Monojit Garai	Assistant Professor of Social Work			
Department 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. Priyanhti Bagchi	Assistant Professor Economics			
Department 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			

Faculty Members of the School:

Courses Offered by the School:

Courses offered by the Senoo	
Course/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	Bachelor in Library and Information Science (BLIS)

Upcoming Programme:

MA in Economics

Publications of the School

The School regularly publishes 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 papers are selected through blind review process.

Academic Achievement of the Faculty Members

Dr. Anirban Ghosh Professor of Commerce

Publications:

- 1. Learning in Digital Age: From Blackboard to Keyboard, CEC News (May 2020), UGC-CEC
- 2. SWAYAM: A Revolution in Indian Higher Education, The Management Accountant (May 2020), ICMAI, ISSN-0972 3528
- Reforms in Higher Education in West Bengal: A Retrospective, University News, (Vol.58, No.17; April 20 -May 03, 2020) AIU, ISSN-0566 2257

Contribution in SLMs:

Course writing: BDP-Commerce (CC 3 , CC 7) PG- Commerce (Paper 5) *Course editing:* BDP- Commerce (CC 1, CC 5)

Collaborative Research Publication:

-ODL: Issues and Perspectives from East and North-East India" -A joint publication of Krishna Kanta Handiqui State Open University (KKHSOU) & Netaji Subhas Open University (NSOU), Editors- Anirban Ghosh and Pranab Saikia, ISBN: 978-93-89559-64-4

Project carried out:

Acted as Principal Investigator (PI) in the NSOU-CEMCA Joint Project titled –Increase Access and Improve Institutional Capacity for Sustainable Development through Vocational Education and Training" and successfully submitted the report of 2019-20 to the funding agency, CEMCA.

Orientation Programme attended:

NAAC Assessor's Orientation Programme on 20-21 March 2020 organized by NAAC, Bengaluru

In addition, Dr. Ghosh attended 05 International/ National Webinar/ workshop organized by different HEIs during the period.

Workshop/Short-term course/ FDP completed:

- 1. 5-week TELMOOC course on <u>-Introduction to Technology</u> Enabled Learning" (22 September – 26 October 2019) certified by COL and Athabasca University, Canada
- 2. 3-day –Online Learning Workshop for Faculty" (April 1-3, 2020) certified by QASPIR, UK & AIU, India
- 3. 3-Weeks course on How to teach online" certified by FutureLearn (The Open University, UK), May 2020

SWAYAM Course Coordinator:

MOOCs	National Coordinator	July 2019 cycle	January 2020 cycle
Corporate Tax Planning	UGC-CEC, PG	1087 students	793 students
Introduction to GST	IGNOU, Diploma	9986 students	7759 students

Zoom meeting/ workshop conducted as Moderator:

- 1. Zoom meeting with LSC Coordinators held on 29/4/2020
- 2. Virtual National Workshop on Competency Development of Teachers in Digital Milieu held on 27/5/2020
- 3. International Day of Yoga on digital platform on 21 June 2020

Dr. Uttam Kumar Dutta

Professor of Commerce

Contribution in SLM:

Course Editor: BDP-Commerce (CC-2, CC-4, CC-5, CC-6, CC-7, CC-8, CC-9, CC-10)

Ph.D. guidance: One awarded under West Bengal State University

Shri Sudarshan Roy

Assistant Professor of Commerce

Seminar/ Webinar Attended:

Competency Development of Teachers in Digital Milieu, 27th May, 2020 organised by CIQA, NSOU.

In addition, Sri Roy attended 02 nos of International/ National Webinar/ workshop organized by different HEIs during the period.

Contribution in SLM:

Writing of CC-14 : Indirect Taxation (B.Com)

Dr. Bibekananda Raychoudhuri Associate Professor of Economics

Publications:

Co-authored a paper —Principal Component Analysis (PCA): A Study with Reference to Financial Problems of Micro, Small and Medium Enterprises (MSME) in West Bengal" with Dr.S Kanrar and the paper was sent to Research Bulletin for publication.

Contribution in SLM:

- 1. Completed the writing of SLM on Paper-2 (Statistics) in Sem-1 for M.A course in Economics, NSOU. It is at the final stage of publication in the Press.
- 2. Completed the writing of SLM of CC4 (Elementary Statistical Methods for Economics) in Sem-2 of the UG course in B.A (Honours) in Economics of NSOU

Workshop/Webinar Attended:

- 1. Participated in the LMS Workshop at NSOU on 11.06.2020 where training in on-line classes was imparted
- Participated in the -One Day NAAC Awareness Programme" organised by the Regional Centre, Kalyani at NSOU, Kalyani Campus on 24.07.2019
- Attended the —1 Day National Workshop on Assessment and Accreditation Process of ODLIs in India" organised by CIQA, NSOU on 27.09.2019

In addition Dr. Roy Choudhury attended 03 International/ National Webinar/ workshop organized by different HEIs during the period.

Delivery of Lectures:

Delivered two lectures at the All India Radio, Kolkata on the Economic Package worth Rs.20,00,000 crore of the Govt. of India announced by the Finance Minister Nirmal Sitaraman to combat the spread of Corona Virus. First lecture went on the air on 15.05.2020 and the broadcast of the second lecture took place on 18.05.2020.

Dr. Seikh Salim Associate Professor of Economics

Contribution in SLM:

- 1. Completed the writing of SLM on CC5 (Microeconomics II) in Sem-3 for BDP course in Economics, NSOU.
- 2. Completed the writing of SLM on GE3 (Principles of Political Economy) in Sem-4 for BDP course in Economics, NSOU.
- 3. Completed the writing of SLM on Paper 4 (Mathematics for Economics) in Sem-1 for M.A. course in Economics, NSOU.
- 4. Completed the writing of SLM on Paper 12 (Financial Economics) in Sem-3 for M.A. course in Economics, NSOU

Dr. Asim Kr. Karmakar

Assistant Professor of Economics

Publications:

- Healthcare in India: Less attention and More Circuses, Article No.14. Page No:140-157 published in World Focus, 2020 U.S. Library of Congress No.:80910345 On the Special Issue : COVID-19: Global Responses and Ramifications: Healthcare, Medical Governance and Public Policy, (p) ISSN 2230-8458()) EISSN 2581-5083 ISSN: 2230-8458. Year of Publication: 2020.
- Rajiv Gandhi— The Architect of Modern India Article No.04 Page No: 212-223, ISSN: 2230- 8970 (as 1st autor, 2nd author : Dr. Budhen Kumar Saikia. Senior Faculty Member, Morigaon College, under Gauhati University, Assam., Year of Publication 2020.
- 3. Diaspora Remittances Inflows from Migrants andIndia's Industrialization: Is There Any Nexus? Article No. 5, Pp-95-106, Artha Beekshan Vol 28,No.3, ISSN 0972-1185, with Ist author Subhajit Majumder, Assist. Prof. University of Gour Banga, Year of Publication: December 2019.
- 4. India's Hard Wrestling with Terrorism: A Close Investigation, Article 21,Pp 133-137, World Focus, In the theme: Contemporary Global Concerns, , (p) ISSN 2230-8458()) EISSN 2581-5083U.S. Library of Congress No.:80910345, Year of Publication, 2019

Chapters Published In International Edited Books

- Women in BRICS Are They Moulders and Builders in a Great Transformation for Future World? Chapter 3, pp165-179 In a Book titled, "Women Empowerment— Awakening of a New Era" Edited by Dr. Tazyn Rahman Empyreal Publishing House, Guwahati, Assam, ISBN: 978-81-936264-1-2, as the 1st Author, the 2nd author Dr. Professor Sebak K. Jana, Professor, Department of Economics, Vidyasagar University Midnapore. Year of Publication, 2020.
- A New Look at the Dynamics of India's Balance of Payments through its Liberalization Episode Chapter 9, Page 113-126, In a book *-The Gains and Pains of Financial Integration and Trade Liberalization: Lessons from Emerging Economies* Edited by Dr. Rajib Bhattacharyya, Emareld Publishing House Howard House, Wagon Lane, UK. ISBN: 978-1-83867-004-7 (Print),ISBN: 978-1-78973-999-2 (Online).ISBN: 978-1-83867-006-1 (Epub), as the 1st author, the second author : 2nd author Dr. Sebak K. Jana, Year of Publication 2020. (Scopus Indexing).
- Looking Back at Capital Account Convertibility: India--China Saga, Pages:195-206, Chapter 15, , In a book *—The Gains and Pains of Financial Integration and Trade Liberalization: Lessons from Emerging Economies* Edited by Dr. Rajib Bhattacharyya, Emareld Publishing House Howard House, Wagon Lane, UK. ISBN: 978-1-83867-004-7 (Print),ISBN: 978-1-78973-999-2 (Online).ISBN: 978-1-83867-006-1 (Epub), with the 1st author: Sovik Mukherjee, Assistant Professor in Economics, Faculty of Commerce and Management Studies, St. Xavier's University, Kolkata. Year of Publication 2020. (Scopus Indexing).
- 4. State Level Status of Renewable Energy Development in India in a book titled. <u>Handbook of Research on Economic and Political Implications of Green Trading and Energy Use, edited by Ramesh Ch. Das, IGI Global, Released by IGI Global, USA (Pensylvia), Chapter 13, Page 237-251 ISBN:978-1-5225-8547-3, as the 3rd author (Scopus Indexing), Year of Publication:2019.</u>

- How Does Climate Change Affect Agriculture, Sustainability and Food Security in India? Chapter 6, Page 66-86, In a book titled Ecology and Economy — Survival of the Fittest, Edited by Sandeep Poddar, ISBN : 978-967 -16798-4-5,Lincoln University College, Malaysia, as the sole author. Year of Publication: 2019.
- How to Fulfil the Objectives of Control of Money Supply, Growth and Inflation Targeting?—A Peep into the Emerging Contour of India's Monetary Policy, Chapter 17,Pages 241-252 in a book titled, –The Impacts of Monetary Policy in the 21st Century— Perspectives from emerging economies edited by Ramesh Ch. Das, EMERALD Publishing Limited. Howard House, Wagon Lane, UK. ISBN:978-1-78973-320-4(Print)978-1-78973-319-8(Online), as the 2nd author, 1st author: Sovik Mukherjee., (Scopus Indexing). Year of Publication: 2019
- An Investigation into India's Move toward Emerging Contours of New Monetary Policy Framework Chapter 15, Pages 211-222 in a book book titled, —The Impacts of Monetary Policy in the 21st Century— Perspectives from emerging economies edited by Ramesh Ch. Das, EMERALD Publishing Limited. Howard House, Wagon Lane,UK. ISBN: 978-1-78973-320-4(Print)978-1-78973-319-8(Online), as the 1st author, 2nd author: Prof. Sebak K . Jana,(Scopus Indexing), Year of Publication: 2019.
- The Rise of Devil's Whirlpool Called Terrorism and India's Standpoint to Combat it. Chapter 27, Pages 379-400 in a book titled," The Impact of Global Terrorism on Economic and Political Development— Afro-Asian Perspectives ed. by Ramesh Ch. Das, EMERALD Publishing Ltd. UK, ISBN No :: 978-178769-920-5 (Scopus Indexing), as the Ist author, the 2nd author : Prof. Sebak Jana, Year of Publication 2019

Chapters Published In National Level Edited Books

 India's Education Policy in a Historical Perspective: Special Emphasis on Open and Distance Education, Chapter: 16, Pages:225-248, In a book titled -ODL: Issues and Perspectives From East and North -East India" Edited by Professor Anirban Ghosh, Netaji Subhas Open University,Dr. Pranab Saikia, Krishna Kanta Handiqui State Open University (KKHSOU, Guwahati-781 017, A Joint Publication of Krishna Kanta Handiqui State Open University (KKHSOU-781 017 & Netaji Subhas Open University, Kolkata-700 064, ISBN No: 978-93-89559-64-4 as the 1st author, 2nd author: Sovik Mukherjee Year of Publication 2020.

- Looms large –A Broken Women" Amidst _Booming India'— The Recognition of Women's Rights and Political Empowerment, Chapter 18, Pages; 223-236, In a book entitled –Indian Women: A March Towards Modernity" Edited by Dr.Amit Bhowmick & Dr. Prabhat Kumar Singh Mittal Publications, New Delhi-2, India. ISBN: 81-8324- 957-4, as the 1st author; s2nd author; sovik Mukherjee, Year of Publication: 2020.
- Globalization, Inequality and Poverty: Special Reference to India and China in Contemporary Context, Chapter 2,Page 12-39, In a book entitled –Development with Disparity in India," Edited byDr. Subrata Kmar Ray & Dr. Gopal Chandra Mandal, Kunal Books, New Delhi-110 002, ISBN:978-93-89224-39-9, as the 1st author, 2nd author: Sovik Mukherjee, 2019.
- 4. Inclusive Growth through Financial Inclusion: India's New Development Agenda, Chapter 2, Page: 25-39, In a book titled "Financial Inclusion for Inclusive Growth in India" Edited by Prof. Tapan Chourey ,School of Studies in Economics Vikram University, UJJAIN (M.P.) -456 010,INDIA and Dr. Neeta Tapan, ISBN No: 978-81-935942-5-4, as the sole author, Published by SRF Research Journal & Book Publication House, Jabalpur (M.P.) Year of Publication: 2019.
- 5. Human Rights and Economic Development—A Close Look Chapter 21,PP 243-253, In a book entitled <u>Human Rights</u>: Issues and Perspectives,' Edited by Dr. Manojit Ghosh and Dr, Subrata Kumar Ray. Publishers: Kunal Books, New Delhi. ISBN: 978-93-86714-92-3, as the 1st author, the 2nd author: Sovik Mukherjee, Year of Publication, 2019.

6. Systemic Risk Management and Macro Prudential Approach to Regulation— How Important are They For India? PP 61-79, Chapter 4, In a book titled _Emerging Issues in Indian Banking: Performance, Challenges and Reforms.' Edited by Dr.Asim K. Karmakar, Dr. Mou Roy and Dr. Samarjit Das, Shandilya Publications, New Delhi-41, ISBN:978-93-88147-11-8, as the 1st author, 2nd author: Prof. Sebak. K. Jana, Year of Publication, 2019.

Books Published as Author

- Development Policy & the Indian Economy, Including North-East Economy (Text Book) Page x+ 307, as the 2nd author, 1st author: Dr. Budhen Saikia, Published by BIRICH, Nagaon, Assam. ISBN:978-9385310-75-1 Year of publication:2020.
- Macroeconomics, Pages x+ 128, B. Com (Honours)Text Book. For 5th Semester B. Com Students of Calcutta University Under CBCS Syllabus) as 2nd author.1st author: Dr. Sebak K. Jana, with No ISBN number. Published by Dey Book Concern, Kolkata- 700 073, Year of Publication, 2019.

Book Published as Editor

Emerging Issues in Indian Banking: Performance, Challenges and Reforms (xv+248), as 1st editor, the other co-editors are: Dr Mou Roy, Associate Prof &Head, Lady Brabourne College, Kolkata and Samarjit Das, Economist cum Credit Planner, Government of West Bengal), Shandilya Publications, New Delhi. ISBN:978-93-88147-1-8, Year of Publication 2019

Papers Presented in Conferences/ Seminars

- Presented a paper titled –The Banking Sector of the BRICS Economies: Main Facts and Challenges Way Forward" in the 40th National Annual Conference of the Bengal Economic Association held at Bethune College, Kolkata on 1st March,2020 Organized by Bethune College. Kolkata
- Presented a paper titled –Tracing Out the Major Developments in India's Fiscal Policy since 1991" at 102nd Annual Conference of

the Indian Economic Association held at Raipur on 28th December, 2019 Organized by Pandit Ravishankar Shukla University, Raipur, Chattisgargh

3. Presented a paper titled –Globalization, Inequality and Poverty: Special Reference to India and China in Contemporary Context" at the Mid –Year National Seminar on Development with Disparity in India on 12th September, 2019 Organised by Social Science Departments of Prabhu Jagatbandhu College on Association of Bangiya Arthaniti Parishad, West Bengal

Acted as rapporteur /Advisory Board Members of International Journal Acted as

- 1. 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*
- 2. Acts as one of the reviewers of Bi-annual JOCUS (Journal of Commerce, Arts and Science) published from Narasinha Dutt Collehe, Howrah, West Bengal.
- 3. One of the editorial advisory board members of IGI Global Publications, Pensylvia, USA.

Special Invited Lectures delivered

- Invited Lecture (Webinar) on <u>Health Care in India & COVID-</u> 19— Less Attention and More Extravaganzas' organized by Internal Quality Assurance Cell (IQAC), K.K. Das College, Kolkata and Prabhu Jagatbandhu College, Howrah delivered on 28.05.2020
- Delivered Invited lecture in the lecture session on the Works of Nobel Laureate Prof. Abhijit Binayak Banerjee held on 26.11.2019 (Tuesday) at 1 pm to 4 pm in the Seminar Hall of Subarnajayanti Bhavan, Prabhu Jagatbandhu College, Andul, Howrah.

Acted As Chairperson / Panelist

- Acted as Chairperson on March 1. 2020 (300pm to 5.30 pm) in the Two Day 40th National Annual Conference of Bengal Economic Associations in collaboration with Department of Economics, Bethune College, Kolkata held during 29th February-1st March ,2020 at Bethune College, Kolkata in the technical session: 50 Years of Bank Nationalization in India
- 2. Acted as Panellist in the Two Day National Seminar on -Implications of a Quarter Century Experience Under Structural Transformation in India' held at Presidency College (Autonomous), Chennai, Tamil Nadu on the topic India to fly High on -Garuda's Wings: Transforming Information Infrastructure on 21 September, 2019.

Smt. Anamika Das

Assistant Professor of Library and Information Science

Course Completed:

SWAYAM ARPIT online Refresher Course during Academic Session 2019-20.

Mrs. Kasturi Sinha Ghosh

Assistant Professor of Social Work

Publications:

- 1. Ensuring Health Rights for Women through Social Work Intervention in –Understanding Social Issues Some Reflections Vol.II" Published by PAIOLCK, Kolkata (2019) September
- Transformation in the value systems amongst the women of colonial and Post-Colonial Bengal in –Values: Concept and Perspectives" Published by PAIOLCK Kolkata (2019) ISBN-987-93-88201-78-2, December, 2019
- Hmpact of Culture on Health of the Rural Women: A study of Nadia District, West Bengal" in Cultural, Thoughts and Religion: Edges and Exchanges (2019) with ISBN (978-93-88432-16-0)

Paper presented:

Understanding the secondary impact of Covid-19 on the Rural women of Bengal: Exploring situation and further way forward in Two days International Conference on Coping with Covid 19 : Sustainable living in the Era of Pandemic on 16th June 2020

Contribution in SLM:

- 1. Completed the translation of paper 9 into English and have sent the same for printing in the press.
- 2. Developed new syllabus of MSW

Seminar/Webinars:

- Attended a Virtual Workshop on Competency Development of teachers in Digital Milieu on 27th May 2020
- 2. Organized an extension program for sensitization of the community about Covid 19, with the learners of MSW course of Coochbehar study centre.

In addition, Smt. Sinha Ghosh attended 03 International/ National Webinar/ workshop organized by different HEIs during the period.

Courses completed through UGC/MOOCs

- 1. Completed Orientation Program from Jadavpur University from 25/11/19- 14/12/19
- 2. Inclusive learning Environment through MOOCs platform from 10/6/20-18/6/20 conducted by Mahatma Gandhi University Kottayam Kerala
- 3. UGC- HRDC RUSA sponsored FIP online short term course on Motivation and leadership for teachers from 22/6/20-27/6/20 , Osmania University
- UGC-HRDC RUSA sponsored FIO online short term course on Research Methodology for Arts and Social Sciences from 29/6/20-4/6/20.
Dr. Barnali Roy Choudhury Assistant Professor of Library and Information Science

Publication:

 Roy Choudhury, B. S. R. (2019). Learning Tools Interoperability: Paradigm shift of Open Learning. In D. P. K. Bhattacharya, D. S. Ganguly, D. P. Roy, & M. P. Shukla (Eds.), *International Conference on Digital Landscape Digital Transformation for an Agile Environment* (pp. 598–610). New Delhi: TERI. Retrieved from <u>https://www.teriin.org/events/icdl/pdf/ICDL_Confrence_Paper_Ful</u> l.pdf

2. -Roy Choudhury, B. (2019). LIS Education in Digital Era through Open and Distance LearningSystem: A Special Reference to Netaji Subhas Open University. In N. Sing, Sonal, Sing. B.K, Thapa (Ed.), *Emerging Trends for SMART Libraries* (pp. 1045–1056). Shree Publishers and Distributors."

 Roy Choudhury, B. S. R. (2019). Learning Tools Interoperability: Paradigm shift of Open Learning. In D. P. K. Bhattacharya, D. S. Ganguly, D. P. Roy, & M. P. Shukla (Eds.), *International Conference on Digital Landscape Digital Transformation for an Agile Environment* (pp. 598–610). New Delhi: TERI. Retrieved from

https://www.teriin.org/events/icdl/pdf/ICDL_Confrence_Paper_Ful l.pdf

Invited Lecture:

- Invited in a Panel discussion on -Developing teacher capabilities for using technology as a cognitive tool" and a workshop on -Framework and Guidelines for Quality e-Content Development" in International Conference on -International conference on Education in the Twenty First Century" during 21-23 February 2020. The event will be jointly organized by Regional Institute of Education (RIE-NCERT), Bhubaneswar and the Commonwealth Educational Media Centre for Asia (CEMCA) at RIE-NCERT Bhubaneswar, India.
- 2. Webinar Lecture invited by Brainware University on topic "Digitization and Copyright: Issues & Challenges —dated June 15, 2020, at 4:00 pm.

Project:

Acted as Co-PI in the NSOU-CEMCA Joint Project titled Increase Access and Improve Institutional Capacity for Sustainable Development through Vocational Education and Training (2019-20)

Seminar/ Workshop conducted:

- ICT Integrated Pedagogy for Academic Counsellors of NSOU Jointly organized by School of Vocational Studies, NSOU and Commonwealth Educational Media Centre for Asia (COL-CEMCA) Date: 16-18 Sept., 2019
- 2. 1-day National Workshop on Assessment and Accreditation Process of ODLIs in India, 27 September, 2019 Organized by Centre for Internal Quality Assurance (CIQA), NSOU.

In addition, Dr. Roy Choudhury attended 02 International/ National Webinar/ workshop organized by different HEIs during the period.

Mrs. Priyanthi Bagchi

Assistant Professor of Economics

Short Term Course Completed:

Participated in a 5-week long TELMOOC course on -Introduction to Technology Enabled Learning" from 5th April, 2020 to 9th May, 2020.

Webinar Attended:

Participated in the Virtual workshop as conducted by CIQA, NSOU on -Competency Development of Teachers in Digital Milieu" as on 27th May, 2020. Also has been a member of the Organising Committee of this workshop.

School of Vocational Studies

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 inturn generate income at the rural areas. The University plays a key role in enhancing skill of the youth by imparting training in a particular trade. All the courses have significant social values in the present day context. The University has also some vocational programme exclusively for women for their empowerment. These innovative courses are conducted through Partner Institutes (PI) spreading all over the State of West Bengal who provide their infrastructure for the use of our learners. All the vocational courses are conducted through PPP model.

Courses under the School

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

Centre for Lifelong Learning (CLL)

The Centre for Lifelong Learning under the aegis of School of Vocational Studies has been set up 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. All such training are provided in association with the study centres. All such programmes are 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 all over state.

Important Partner Institutes

- 1. The George Telegraph Training Institute
- 2. Rabindranath Tagore International Institute of Cardiac Science
- 3. Rubi General Hospital Pvt. Ltd.
- 4. Bengal Bratachary Society
- 5. Pranavananda Institute of Management & Technology (A unit of Bharat Sevashram Sangha)
- 6. Enterprise Development Institute (A unit of BNCCI)
- 7. Nari Siksha Samity
- 8. Vivekananda Educational Institute
- 9. Nabadwip Bakultala School of Education
- 10. Anjali Academy of Management and Technology
- 11. Girindra Sekhar Institute of Psychological Education & Research
- 12. Sri Aurobinda Engineering Institute
- 13. Vidyasagar Foundation
- 14. Gourangdi B.Ed. College
- 15. BKM College of Education
- 16. ACE Business Academy
- 17. IMAGIC Learning Solutions Pvt. Ltd,
- 18. International Institute of Management Sciences
- 19. Joygopalpur Gram Vikash Kendra
- 20. Nazirpur Rainbow Educational Institute,
- 21. Shivananda Health Society
- 22. Society for Community Intervention & Research
- 23. S. S. Educational Trust
- 24. Shanti Devi Vidyaniketan
- 25. Anindya Yoga Society
- 26. Surendralal Das Teachers' Training College

Major initiatives:

Collaborative Project

The School of Vocational Studies stated a 3-year project titled <u>Increase</u> Access and Improve Institutional Capacity for sustainable Development through Vocational Education and Training" in association with Commonwealth Educational Centre for Asia (CEMCA) New Delhi in 2017-18. The project was successfully completed in 2019-20.

The outcome of the Project are as follows:

- Capacity Building workshop on content Development for Courses, upgrading online interface & OER Repository
- -Online Placement Facilitation Service" has been provided on the NSOU web portal for the benefit of the learners to upload their CV online outreach program
- Developing A/V lecture with E-Text of ten courses
- Organizing Job-Fair
- Organizing outreach pogrammes at rural areas.

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, Diamond Harbour, South 24 Parganas

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:

- 1. Three-day Workshop on Academic Counselling for Distance Learners in Blended Learning Environment in association with COL-CEMCA) at Netaji Subhas Open University, Kolkata, WB, India on 16-18 Sept. 2019
- Two-Day Capacity Building Workshop for Academic Counselling of Open and Distance (ODL) Learners at Durgapur RC, NSOU on 7-8 March 2020



Students of Needle work & Knitting



Job Fair organized by the School

Library Department

Library Department is situated at the Kalyani Campus where there are two stack rooms, one e-library, one office room, periodical display enclosure, small reading area with seating capacity of eight users, Assistant Librarian's chamber and Deputy Librarian's chamber.

Library remains 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 20,029 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. Library has a collection of 430 dissertations. Library received 3434 CD of Dissertations from Controller Department, 52 CDs and 32 cassettes from other sources. Bound question papers from examination department were also acquired in the library collection. Along with that Library Department is continuing 25 print + online journals of Sage Publication since subscription of 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 now member of World E-book Library.

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

Library services:

- Online catalogue is available in NSOU website (<u>www.wbnsou.ac.in</u>) under the heading Library Services.
- 7220 printed books were technically processed and entered in KOHA till 31st March 2020.
- The Library Department has received MARC organizational code (In-KoNSO) from Library of Congress in free of cost. This code will help union cataloguing in future. This will also provide an

identity of library meta data. If any other organization copies the data this code will be shown there as an identical mark.

- Meta data of e-books (which are having perpetual access) of the Library have been incorporated to the Library OPAC.
- E-books and E-journals have been arranged for access through dedicated IP ranges provided by NME-ICT for Kalyani campus.
- Stock verification of library resources were conducted with the help of hand held bar code scanner time to time on regular interval. A report has been submitted to Finance Department during audit.
- Journal issue received status is maintained in the computer.

Programme organized:

Library Department organised an awareness programme on e-resources of NSOU to aware faculty members at Kalyani Campus.



Finance Department

Netaji Subhas Open University established in 1997 with the objective to reach the unreached in the field of education through Open Distance Learning got huge response from the community at large throughout the State of West Bengal, but the University at its infancy had very limited infrastructural facilities during the period from 20th August, 1997 to 31st March, 2013.

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 Finance Department has extended all sorts of cooperation, 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 2019-20 is Tabulated below:

	Income (Rs.)			Expenditure (Rs.)	
Financial Year	WB Government		Other Income (Own Source)	Revenue	Capital
	Revenue	Capital			
2019-20	86486826	163630756	791417650	386276897	176744374

The total Revenue Expenses of Rs. 38,62,76,897/- as stated above includes Rs. 8,64,86,826/- for financial year 2019-20 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. 1,23,65,042/-
Kalyani Regional Centre:	Rs. 3,31,09,303/-
Durgapur Regional Centre:	Rs. 5,84,629/-
Jalpaiguri Regional Centre:	Rs. 6,50,000/-
New Town, Rajahat:	Rs. 13,00,35,400/-

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, 2019 and claim for interest on same fund has been submitted for the FY 2019-20 on time.



Launching of official Twitter account by Hon'ble Vice-Chancellor

Examination Department

The examination department remains busy with the examination process through out the year. The assignments are distributed to the students through the study centres and university website immediately after the counselling starts at the LSCs. The term-end examinations (TEE) are held regularly according to the academic calendar set by the university. As a principle, the TEE are conducted at the LSCs other than the home LSCs of the learners. The examination centres are spread all over the State of West Bengal for the convenience of the learners. During the year the TEE were arranged at 93 LSCs and 44 LSCs for BDP and PG programmes respectively. All the examination centres are visited by the duly constituted teams of -OBSERVER" during the examination who submit the report in a structured format on which the Controller of Examinations takes appropriate measures to improve the examination system. The aim of the department is to deal with the students, teachers and other stakeholders in a fair and equitable manner.

On the basis of the reports of invigilators and examiners, the department takes disciplinary action as per university rules, against the students for adapting the <u>unfair means</u>" during the examination. The students who are <u>Reported Against</u>" get an opportunity to present their statement before the duly constituted <u>Malpractice Enquiry Committee</u>". In 2019-20, number of such cases was around 1995.

Automation initiatives:

Every year the number of students in degree programme is increasing in many fold. To handle such huge numbers of students, the department has introduced automation in the examination process. The introduction of online submission of assignment marks by teachers/ coordinators, submission of online examination form, online payment, generation of online hall ticket/ admit card, online publication of result etc. are major ICT intervention in the examination department.

Programme	No. of students enrolled for Exam	No. students appeared in the Exam	No. of Successful students	No. of students appeared for certificate	No. of students eligible for certificate
BDP	2,27,229	1,87,194	1,56,615	23,716	22,296
PG	34,257	26,584	20,291	12,433	9,954
BLIS	1,060	682	463	659	460

Publication of results in the academic year 2019-20









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