

2019

APPLICATION FOR RECOGNITION OF HEI PROGRAMMES UNDER OPEN AND DISTANCE LEARNING MODE & ANNEXURES

ACADEMIC SESSION – BEGINNING JULY
2020 & ONWARDS



NETAJI SUBHAS OPEN UNIVERSITY
DD-26, SECTOR-I, SALT LAKE CITY, KOLKATA-700064

HEI Basic Information

Registration ID: HEI-U-0578	Name of the HEI: Netaji Subhas Open University	Institution Type: State Open University
Year of Establishment: Nov 1997	Mode of Education: Single (only open learning institute)	State: WEST BENGAL
Telephone: 03340663201	Email: nsou@wbnsou.ac.in	Fax: 03340663224
Address: DD-26, SECTOR-I, SALT LAKE CITY, KOLKATA-700064		Pin Code: 700064
Official Website of HEI: WWW.WBNSOU.AC.IN	Official website for distance education: WWW.WBNSOU.AC.IN	

HEI Authorities

Name of the Vice Chancellor: PROFESSOR SUBHA SANKAR SARKAR	Vice Chancellor Email: sarkarubha55@gmail.com	Vice Chancellor Mobile: 9830265334
Name of the Pro Vice Chancellor(if any): NA		
Name of the Registrar: SRI MOHAN KUMAR CHATTOPADHYAY	Registrar Email: registrar@wbnsou.ac.in	Registrar Mobile: 8617289287

HEI Recognition

Recognition status of the HEI as per UGC Act, 1956: SECTION 2(f)	Is HEI also recognized under 12 B : No	Approval of Statutory Authority: No
Copy of relevant page of act allowing HEI to offer the programme in ODL :		

NAAC Details

Whether accredited by NAAC? : No	Grade:	Score:
Validity of NAAC : 01-01-1900	Upload NAAC Document : View (/)	

Whether HEI is ready or has already applied for NAAC assessment: Yes	Reason (s): Open University manual was published by NAAC in April 2019. NSOU has undertaken the process of A&A. NSOU has already submitted the IIQA on 24 December, 2019. After getting positive nod from NAAC end SSR will be submitted.	State if NAAC is applicable for 2020-21: Yes
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NIRF Ranking

NIRF Ranking :

HEI Other Information

Territorial Jurisdiction of HEI as per its Act : Within State	Mention District (s) :	Territorial Jurisdiction as per UGC ODL Regulation : Within State
Mention District (s) :	Whether Center for Internal Quality Assurance (CIQA) is established or not : Yes	In case of existing recognized HEI, mention letter No. & date of UGC recognition letter : 12-3/2016(DEB-I)/355; 06.07.2016

Infrastructure

Total Build up area at HQs for distance education activities:

Build-up Area Type	Minimum Built up area required as per Regulations	Built-Up Area available(Carpet Area Sq. ft)	Difference
Academic	7500	63776	0
Administrative	1500	31200	0
Academic support such as Library, Reading Room, Computer Centre, Information and Communication technology labs, Video and Audio Labs etc.	4500	28640	0
Amenities or other support facilities(Excluding toilets)	1500	99999	98499
Total built-up area for ODL activities	15000	22361	98499

Activity Calendar

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Academic Year Planner [Programmes under yearly system]:

Srno	Name of the Activity	Tentative months schedule (specify months) during Year	
		From (Month)	To (Month)
1	Admission	Nov	Jan
2	Distribution of SLM	Jan	Feb
3	Contact Programmes(counselling, Practicals,etc.)	Jan	Jun
4	Assignment Submission (if any)	Mar	Jun
5	Evaluation of Assignment	Apr	Jun
6	Examination	Aug	Nov
7	Declaration of Result	Nov	Dec
8	Re-registration	Dec	Dec

Academic Year Planner [Programmes under Semester System]:

Srno	Name of the Activity	Tentative months schedule (specify months) during Year			
		From (Month)	To (Month)	From (Month)	To (Month)
1	Admission	Jun	Jul	NA	NA
2	Distribution of SLM	Jun	Jul	NA	NA
3	Contact Programmes(counselling, Practicals,etc.)	Jul	Sep	Jan	Mar
4	Assignment Submission (if any)	Aug	Sep	Feb	Mar
5	Evaluation of Assignment	Aug	Sep	Feb	Mar
6	Examination	Oct	Nov	Apr	May
7	Declaration of Result	Dec	Dec	Jun	Jun
8	Re-registration	Dec	Jan	Jun	Jul

DEB RECOGNIZED STATUS

Are you recognized by UGC, DEB unde UGC(ODL) Regulations, 2017?

Yes

Upload the supporting documents i.e. Recognition letters

Upload the supporting documents i.e. Recognition letters

2018-19	View File (/Uploads/Proposal/recognitionletters2018/HEI-U-0578/HEI-U-0578_recognitionletters2018_20191221132054.PDF)
2019-20	View File (/Uploads/Proposal/recognitionletters2019/HEI-U-0578/HEI-U-0578_recognitionletters2019_20191221132054.PDF)

Have you filled CIQA Report for academic year 2018-19? : Yes

When was SLM delivered to student for academic year 2019-20

	Month	Year
Printing Material	Aug	2019
Audio-Video Material	Aug	2019
Online Material	Aug	2019
Compute based Material	Aug	2019

Proposed Programmes**Details of the programme**

Srno	Year	Level	Academic Session	Name of Programme	Duration (In Years)	Number of Credits	Date of Approval of Statutory Authority (s) (DD-MM-YYYY) of HEI	Date of Approval of Regulatory Authority (s) (DD-MM-YYYY) if applicable
1	2020-21	PG	July	Arts/Humanities/Social Sciences - Masters of Arts - Economics	2	80	09-07-2019	null
2	2020-21	PG	July	Journalism/ Mass Communication/Media - Master of Journalism - NA	2	80	17-09-2019	null
3	2020-21	PG	July	Rehabilitation Sciences - Master of Education - Special Education - Hearing Impairment & Intellectual Disability	2.5	80	17-09-2019	31-07-2019

PPR (Programme Project Report)

Srno	Year	Approved Programme	Date of Approval of PPR
1	2020-21	Arts/Humanities/Social Sciences - Masters of Arts - Economics	09-07-2019
2	2020-21	Journalism/ Mass Communication/Media - Master of Journalism - NA	19-12-2019
3	2020-21	Rehabilitation Sciences - Master of Education - Special Education - Hearing Impairment & Intellectual Disability	19-12-2019

SLM (Self Learning Material)

Srno	Year	Approved Programme	Outline of the Syllabus	Statutory bodies who approved the material	Source of Self Learning Material	Reference of Self Learning Material	When was it prepared?	Last Updated
1	2020-21	Arts/Humanities /Social Sciences - Masters of Arts - Economics	4 SEMESTER, 20 PAPER (4 CREDIT EACH)	Executive Council	On the basis of recommendation of Board of Studies, the SLMs have been developed by the both internal and external subject experts. The same will be made available in printed form as well as through LMS.	References are given in the SLM	27-12-2019	27-12-2019
2	2020-21	Journalism/ Mass Communication/Media - Master of Journalism - NA	4 SEMESTER, 20 PAPER (4 CREDIT EACH)	BOARD OF STUDIES	On the basis of recommendation of Board of Studies, the SLMs have been developed by the both internal and external subject experts. The same will be made available in printed form as well as through LMS.	References are given in the SLM	27-12-2019	27-12-2019

Srno	Year	Approved Programme	Outline of the Syllabus	Statutory bodies who approved the material	Source of Self Learning Material	Reference of Self Learning Material	When was it prepared?	Last Updated
3	2020-21	Rehabilitation Sciences - Master of Education - Special Education - Hearing Impairment & Intellectual Disability	5 S MEMSTER, Theory Paper 12, Practical 5	Board of Studies	On the basis of recommendation of Board of Studies, the SLMs have been developed by the both internal and external subject experts. The same will be made available in printed form as well as through LMS.	References are given in the SLM	27-12-2019	27-12-2019

Regional Centre

Srno	Name of Regional Centre	Address of Regional Centre	Name of the Coordinator/ Counselor	Contact Details of the Coordinator/ Counselor	Email Details of the Coordinator/ Counselor	Qualification of Coordinator/ Counselor	No. of LSCs covered under Regional Centre
1	Kalyani Regional Centres	Ghoshpara Station Road, Kalyani, Nadia - 741235	Dr. Premananda Jana	9432111966	rd.kalyani@wbnsou.ac.in	M.Tech., Ph.D.	27
2	Durgapur Regional Centres	Jawahar Lal Nehru Road, Durgapur, Pachim Bardhaman - 713214	Prasenjit Bhattacharya	9433242705	pb@wbnsou.ac.in	M.Pharm	25
3	Jalpaiguri Regional Centre	Patkata, Kotwali, Jalpaiguri - 735102	Santanu Dam	7980661061	sntndm@gmail.com	M.Tech.	24
4	Head Quarter	DD-26, SECTOR-I, SALT LAKE, KOLKATA-700064	DR. ASHIT BARAN AICH	9433778435	aichnsou@gmail.com	Ph.D.	64

Learner Support Centre (LSC) details

Srno	Name of College & Address	Whether the College / institute is Private or Govt	Name of Affiliating University / HEI	Name of Co-ordinator	Contact Details of Co-ordinator	Qualifications	No. of Counsellors
1	Tufanganj Mahavidyalaya , P.O- Tufanganj Newtown: Dist- Cooch Behar Pin-736160, WEST BENGAL	Government	Panchanan Barma University	Dwijendra Nath Singh	9434405865	Teachers as per UGC norms	6
2	Dum Dum Motijheel College , 419 Dum Dum cossipore road, Kolkata 700074	Government	West Bengal State University	Dr. Pranab Giri	9830110563	Teachers as per UGC norms	50

Srno	Name of College & Address	Whether the College / institute is Private or Govt	Name of Affiliating University / HEI	Name of Co-ordinator	Contact Details of Co-ordinator	Qualifications	No. of Counsellors
3	Michael Madhusudan memorial College , Kabi Guru Sarani City Centre Dist- Burdwan Durgapur- 713216, WEST BENGAL	Government	Kazi Nazrul University	Dr. Chandramohon Jana	7384679944	Teachers as per UGC norms	9
4	Ananda Mohan College , 102/1, Raja Rammohon Sarani, Kolkata- 700009	Government	Calcutta University	Sri Biplab Patra	9433183611	Teachers as per UGC norms	8
5	P.R Thakur Govt. College , P.O- Thakurnagar, PS- Gaighata, North 24 Pgs, Pin-743287, WEST BENGAL	Government	West Bengal State University	Prof. Chitta Sen Pramanik	9749143309	Teachers as per UGC norms	10
6	Basanti Devi College , 147 B, Rashbehari Avenue, West Bengal ,Kolkata —700029	Government	Calcutta University	Dr Palash Mondal	8910954971	Teachers as per UGC norms	27
7	Budge Budge College , 7, Deshbandhu Chittaranjan Road Budge Budge, 24 PGS (S) Kolkata- 700137, WEST BENGAL	Government	Calcutta University	Dr. Sweta Dutta	9433940887	Teachers as per UGC norms	9
8	Gurudas College , Narkeldanga, Kolkata—700054, West Bengal	Government	Calcutta University	Dr. Arun Kumar Ghosh	9433309315	Teachers as per UGC norms	16

Srno	Name of College & Address	Whether the College / institute is Private or Govt	Name of Affiliating University / HEI	Name of Co-ordinator	Contact Details of Co-ordinator	Qualifications	No. of Counsellors
9	Muragachha Government College , Vill +P.O- Muragachha P.s- Nakashipara, Didt- Nadia Pin-741154, WEST BENGAL	Government	Kalyani University	Sri Binayak Chanda	9038296276	Teachers as per UGC norms	16
10	Sadhan Chandra Mahavidyalaya , Vill-Harindanga, P.O- Chaberia P.S- falta, Dist- 24 Parganas (South) Pin-743504, WEST BENGAL	Government	Calcutta University	Dr. Debarathi Das	9883144749	Teachers as per UGC norms	8
11	Maharaja Manindra Ch. College , 20, Ramkanto Bose Street, Kolkata —700003, West Bengal	Government	Calcutta University	Prof Dibakar Banerjee	9143262795	Teachers as per UGC norms	37
12	Balagarh Bijoy Krishna Mahavidyalaya , P.O- Balagarh; Dist- Hooghly, West Bengal; Pin-712501	Government	Burdwan University	Sri Kalachand Sain	9434661614	Teachers as per UGC norms	8
13	Mrinalini Datta Mahavidyapith , Vidyapith Road, Birati, Kolkata- 700051, WEST BENGAL	Government	Calcutta University	Dr. Dilip Kumar Mondal	9433306060	Teachers as per UGC norms	9
14	Trivenidevi Bhalotia College , Po:- Raniganj, Dist- Burdwan, Pin-713347, WEST BENGAL	Government	Kazi Nazrul University	Mahendra Prasad Kushwaha	9333844917	Teachers as per UGC norms	10

Srno	Name of College & Address	Whether the College / institute is Private or Govt	Name of Affiliating University / HEI	Name of Co-ordinator	Contact Details of Co-ordinator	Qualifications	No. of Counsellors
15	S.B.S Government College , P.O-Hili; Vill-Raynagar Pin-733126 Dist-Dakshin Dinajpur, WEST BENGAL	Government	Gour Banga University	Abhijit Sarkar	9614149364	Teachers as per UGC norms	5
16	Goenka College , 210 B.B. Ganguly Street, Kolkata —700012, West Bengal	Government	Calcutta University	Prof. BiswajitBhowmik	9432315549	Teachers as per UGC norms	14
17	Maynaguri College , P.O-Maynaguri; Dist-Jalpaiguri, West Bengal; Pin-735224	Government	North Bengal University	Sri Sudip Bhattacharya	8918576261	Teachers as per UGC norms	7
18	Parimal Mitra Smriti Mahavidyalaya , P.O-Mal, Dist-Jalpaiguri; Pin-735221, WEST BENGAL	Government	North Bengal University	Sanjib Singha	9868317101	Teachers as per UGC norms	6
19	Surendranath Evening College , 24/2, Mahatma Gandhi Road, Kolkata-700009, West Bengal	Government	Calcutta University	Prof Purna Chandra Maity	9433628810	Teachers as per UGC norms	14
20	Maharaja Nandakumar Mahavidyalaya , Bhabanipur, Kalyanchak Purba Medinipur, West Bengal Pin-721632	Government	Vidyasagar University	Debjoyti Shit	9434159351	Teachers as per UGC norms	8
21	Nani Bhattacharya Smarak Mahavidyalaya , Jaigaon-736182; Alipurduar; West Bengal	Government	Panchanan Barma University	Siddique Alam Beg	8697453905	Teachers as per UGC norms	8

Srno	Name of College & Address	Whether the College / institute is Private or Govt	Name of Affiliating University / HEI	Name of Co-ordinator	Contact Details of Co-ordinator	Qualifications	No. of Counsellors
22	Victoria Institution (College) , 78/ B, A.P.C. Road, Kolkata—700009, West Bengal	Government	Calcutta University	Sri Subhendu Chandra	9433288395	Teachers as per UGC norms	22
23	Alipurduar Mahila Mahavidyalaya , LoharPool, New Town P.O- Alipurduar, West Bengal, Pin-736121	Government	Panchanan Barma University	Dr Rtwika Laskar	9830269927	Teachers as per UGC norms	10
24	Shibpur Dinabandhu College , 412/1, G.T.Road (South), Howrah—711102, West Bengal	Government	Calcutta University	Sri Suprakash Sarkar	9674653550	Teachers as per UGC norms	42
25	Ramananda Centenary College , P.O- Laulara Dist- Purulia, Pin-723151, WEST BENGAL	Government	Sidho Kanho Birsha University	Sri Chanchan Adhikari	7557076829	Teachers as per UGC norms	9
26	Gurudas College of Commerce , 33C/1, Biplabi Barin Ghosh Sarani, Kolkata —700067, West Bengal	Government	Calcutta University	Prof Provas Mondal	9007903952	Teachers as per UGC norms	11
27	Birpara College , Dist-Alipurduar Pin-735204, WEST BENGAL	Government	Panchanan Barma University	Sri Bikash Chandra De	7602499577	Teachers as per UGC norms	9
28	Nakshalbari College , P.O- Nakshalbari Dist- Darjeeling, Pin-734429, WEST BENGAL	Government	North Bengal University	Smt. Mahuya Mukherjee	9679904760	Teachers as per UGC norms	10

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29	Vivekananda Mission Mahavidyalaya , Viveknagar; P.O- Chaitanyapur Haldia; Dist- Purba Medinipur Pin-721645, WEST BENGAL	Government	Vidyasagar University	Prof. Asim Kumar Mandal	9534228050	Teachers as per UGC norms	35
30	APC Roy Govt. College , Himachal Bihar Matigara Siliguri- 734010, WEST BENGAL	Government	North Bengal University	Mostak Ali	8334031053	Teachers as per UGC norms	4
31	S. R. Fatepuria College , Beldanga Murshidabad Pin-742133, WEST BENGAL	Government	Kalyani University	Dr. Malay Kumar Ghosh	9476406438	Teachers as per UGC norms	9
32	Government General Degree College at Kalna-I , Vill- Muragacha, Post- Medhgachi, Dist- Burdwan, Pin-713405, WEST BENGAL	Government	Burdwan University	Chirajib Bandyopadhyay	9749143309	Teachers as per UGC norms	10
33	Dinabandhu Mahavidyalaya , Bongaon, Dist- 24 Pgs(N) Pin-743235, WEST BENGAL	Government	West Bengal State University	Sri Chandra kanta Biswas	9477002545	Teachers as per UGC norms	39
34	South Calcutta Girl's College , 72, Sarat Bose Road; Kolkata- 700025, WEST BENGAL	Government	Calcutta University	Sri Ghanteswar Halder	8902237867	Teachers as per UGC norms	31
35	Dumkal College , Basantapur P.O- Basantapur P.S- Dumkal; Dist- Murshidabad Pin-742406, WEST BENGAL	Government	Kalyani University	Sri Manas Ranjan Choudhury	9434855204	Teachers as per UGC norms	33

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36	Sripat Singh College , P.O- Jiaganng Dist- Murshidabad Pin-742123, WEST BENGAL	Government	Kalyani University	Dr. Indranil Saha	9836243310	Teachers as per UGC norms	26
37	Nahata Jogendra Mondal Smriti Mahavidyalaya , P.O- Nahata Ps- Gopalnagar Dist-24 Pgs (N), WEST BENGAL, PIN - 743290	Government	West Bengal State University	Prof. Sanjay Mondol	8918823824	Teachers as per UGC norms	24
38	Nagar College , Vill +Po- Nagar; Dist- Murshidabad, WEST BENGAL, PIN - 742159	Government	Kalyani University	Dr Md Salim Reza	9474319027	Teachers as per UGC norms	12
39	Kharagpur College , P.O. Inda, Kharagpur Dist. Paschim Medinipur- 721305, WEST BENGAL	Government	Vidyasagar University	Sri Pradip Kr. Gain	8900012238	Teachers as per UGC norms	99
40	Durgapur Govt. College , J.N. Avenue Durgapur- 713214, WEST BENGAL	Government	Kazi Nazrul University	Sri Deep Banerjee	9434383341	Teachers as per UGC norms	37
41	Kalna College , Po-Kalna Dist- Burdwan Pin-713409, WEST BENGAL	Government	Burdwan University	Sri BansiBadan Maji	9434838919	Teachers as per UGC norms	14
42	Belda College , Belda, Station- Contai Road, Dist- Paschim Medinipore, Pin-721424, WEST BENGAL	Government	Vidyasagar University	Prof. Tuhin Kanti Das	9434105072	Teachers as per UGC norms	16

Srno	Name of College & Address	Whether the College / institute is Private or Govt	Name of Affiliating University / HEI	Name of Co-ordinator	Contact Details of Co-ordinator	Qualifications	No. of Counsellors
43	Bidhannagar College , EB-2, Salt lake City Kolkata – 64, WEST BENGAL	Government	Calcutta University	Sri Biswatosh Ghosh	9433461294	Teachers as per UGC norms	2
44	Derozio Memorial College , Rajarhat Road, P.o- Gopalnagar, Dist-24 Pgs (N), Kolkata-700136, WEST BENGAL	Government	West Bengal State University	Jatindranath Gain	9433466796	Teachers as per UGC norms	12
45	Mahishadal Girls' College , Vill- Rangibasan P.O. – Mahishadal Purba Medinipur Pin-721628, WEST BENGAL	Government	Vidyasagar University	Dr. Deba Prasad Sahu	9433122259	Teachers as per UGC norms	18
46	Raja Peary Mohan College , Uttarpara Dist. Hooghly, WEST BENGAL, PIN - 712258	Government	Calcutta University	Dr. Sudhin Kumar Bera	9494242645	Teachers as per UGC norms	28
47	Chanchal College , Po-Chanchal Dist-Malda Pin-732123, WEST BENGAL	Government	Gour Banga University	Prof. Jogesh Chandra Roy	8101434565	Teachers as per UGC norms	16
48	Taki Govt. College , P.O.- Taki Dist.-24- Pgs.(N) Pin.-743429, WEST BENGAL	Government	West Bengal State University	Sri Siddhartha Pratim Sinha	9163404741	Teachers as per UGC norms	31
49	Uluberia College , Uluberia, Howrah Pin-711315, WEST BENGAL	Government	Calcutta University	Dr Momataj Begam	9153306073	Teachers as per UGC norms	17
50	Gour Mohan Sachin Mondal Mahavidyalaya , Po- Bireswarpur Dist-24 PGS (South) Pin-743336, WEST BENGAL	Government	Calcutta University	Dr. Sudhanshu Sekhar Mandal	9733632989	Teachers as per UGC norms	15

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51	Prabhu Jagat Bandhu College , Jhorehat Po-Andul-Mouri Howrah, Pin-711302, WEST BENGAL	Government	Calcutta University	Sri Suman Bandyopadhyay	9231640237	Teachers as per UGC norms	23
52	Dhruba Chand Halder College , P.O.-Dakshin Barasat, Dist.-24-Pgs.(S), WEST BENGAL, PIN - 743372	Government	Calcutta University	Prof Susanta Kumar Saha	9433366577	Teachers as per UGC norms	16
53	Balurghat College , P.O.: Balurghat , Pin-733101 Dist: Daksin Dinajpur, West Bengal	Government	Gour Banga University	Sri Dilip Bhattacharya	9475122635	Teachers as per UGC norms	58
54	Bhangar Mahavidyalaya , Vill& P.O- Bhangar Dist- 24 Parganas(South), WEST BENGAL, PIN - 743502	Government	Calcutta University	Prof. Purnendu Sekhar Ray	9830241191	Teachers as per UGC norms	27
55	Rampurhat College , Rampurhat Dist. Birbhum Pin-731224, WEST BENGAL	Government	Burdwan University	Prof. Ashim Kumar Paul	9434632565	Teachers as per UGC norms	33
56	Tangrakhali Bankim Sardar College , P.O.- Tangrakhali Dist.- 24-Pgs.(S) Pin.-743329, WEST BENGAL	Government	Calcutta University	Smt Swapna Sa Gupta	95321257279	Teachers as per UGC norms	36
57	Bhairab Ganguly College , Belgharia Kolkata-700056 Dist. 24 Pgs (N), WEST BENGAL	Government	West Bengal State University	Prasenjit Biswas	9836620443	Teachers as per UGC norms	49

Srno	Name of College & Address	Whether the College / institute is Private or Govt	Name of Affiliating University / HEI	Name of Co-ordinator	Contact Details of Co-ordinator	Qualifications	No. of Counsellors
58	Manbhum Mahavidyalaya , Vir Ganganarayan Road Po- Manbazar Dist- Purulia, WEST BENGAL, PIN 723131	Government	Sidho Kanho Birsha University	Sri Asim Kr. Goswami	9635384606	Teachers as per UGC norms	17
59	Bagnan College , P.O.-Bagnan Dist. Howrah, WEST BENGAL, PIN - 711303	Government	Calcutta University	Sri Dwijendra Nath Das	9434403546	Teachers as per UGC norms	18
60	Sunderban Mahavidyalaya , Po-Kakdwip Dt-24 PGS(S), WEST BENGAL,PIN 743347	Government	Calcutta University	Prof. Sankar Prasad Paik	9163698192	Teachers as per UGC norms	12
61	Dr. Kanailal Bhattacharya College , Dharmatala Ramrajatala, Santragachi Howrah-711104, WEST BENGAL	Government	Calcutta University	Prof. Keshab Chandra Khanra	9830693112	Teachers as per UGC norms	22
62	Lalbaba College , 117,G.T.Road Belur Math, Dist. Howrah, WEST BENGAL, PIN 711201	Government	Calcutta University	Dr. Ajit Kumar Singh	9123088257	Teachers as per UGC norms	34
63	Sammalini College , STN/E.M. ByPass Kolkata-700075, WEST BENGAL	Government	Calcutta University	Dr. Sanjib Roy	9830010782	Teachers as per UGC norms	36
64	Sree Gopal Banerjee College , Bagati, Magra Hooghly-712148, WEST BENGAL	Government	Burdwan University	Dr HasnaHena Begam	9874737357	Teachers as per UGC norms	53

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65	Joypur Panchanan Roy College , P.O.- Jaypur-Fakirdas Dist.Howrah, Pin.-711401, WEST BENGAL	Government	Calcutta University	Sri Smritiranjana Pramanik	9830400681	Teachers as per UGC norms	18
66	Panskura Banamali College , Po-Panskura Dt-Purba Midnapore, Pin - 721152 WEST BENGAL	Government	Vidyasagar University	Dr.Jitesh Chandra Roy	9531749294	Teachers as per UGC norms	77
67	Kidderpore College , 2, Pitamber Sircar Lane Kidderpore Kolkata-700023, WEST BENGAL	Government	Calcutta University	Tanika Bhattacharya	9830274303	Teachers as per UGC norms	19
68	Katwa College , P.O.-Katwa Dist.-Burdwan, Pin.-713130, WEST BENGAL	Government	Burdwan University	Sri Anindya Bandyopadhyay	9333815113	Teachers as per UGC norms	25
69	Women's Christian College , 6, Greek Church Row Kolkata-700026, WEST BENGAL	Government	Calcutta University	Dr. Ajanta Paul	9007216053	Teachers as per UGC norms	12
70	Gobardanga Hindu College , Po-Khantura Dt-24 PGS. (N) Pin-743273, WEST BENGAL	Government	West Bengal State University	Sri Krishna Kanta Dhali	9874951907	Teachers as per UGC norms	16
71	Sarojini Naidu College , 30, Jessore Road Kolkata-700028 Dist. 24 Pgs (N), WEST BENGAL	Government	Calcutta University	Dr Sunanda Chatterjee	9836484105	Teachers as per UGC norms	30
72	Mankar College , Mankar Dist. Burdwan Pin.-713144, WEST BENGAL	Government	Burdwan University	Mr. Tarun Kumar Roy	9232797335	Teachers as per UGC norms	19

Srno	Name of College & Address	Whether the College / institute is Private or Govt	Name of Affiliating University / HEI	Name of Co-ordinator	Contact Details of Co-ordinator	Qualifications	No. of Counsellors
73	Al-Ameen Memorial Minority College , Jogibattala, Baruipur Kolkata-700145, WEST BENGAL	Government	Calcutta University	Asadullah Khan	9874212013	Teachers as per UGC norms	17
74	Vivekananda College for Women , Barisha , Kolkata-700008 Dist. 24 Pgs (S), WEST BENGAL	Government	Calcutta University	Dr. Swapna Roy	9836287658	Teachers as per UGC norms	18
75	Santipur College , P.O.-Santipur Dist.-Nadia Pin.-741404, WEST BENGAL	Government	Kalyani University	Dr Deb Kumar Bhattacharya	9433145039	Teachers as per UGC norms	14
76	Coochbehar College , P.O. Coochbehar Dist. Coochbehar Pin—736101, WEST BENGAL	Government	Panchanan Barma University	Dr. Rabindra Dey	9832047672	Teachers as per UGC norms	51
77	Syamaprasad College , 92.Syamaprasad Mukherjee Road, Kolkata-700026, WEST BENGAL	Government	Calcutta University	Dr. Uttam Kumar Biswas	9433663051	Teachers as per UGC norms	11
78	Sitalkuchi College , P.O-Sitalkuchi; Dist-Coochbehar, PIN - 736158, WEST BENGAL	Government	North Bengal University	Chandan Barman	8250636072	Teachers as per UGC norms	17
79	Chandrakona Vidyasagar Mahavidyalaya , Chandrakona Paschim Medinipur, Pin.-721201, WEST BENGAL	Government	Vidyasagar University	Dr Subhrajit Dutta	9547363795	Teachers as per UGC norms	14
80	Ananda Chandra College , P.O. & Dist.Jalpaiguri —735101 , WEST BENGAL	Government	North Bengal University	Dr Sujit Ghosh	9434872708	Teachers as per UGC norms	47

Srno	Name of College & Address	Whether the College / institute is Private or Govt	Name of Affiliating University / HEI	Name of Co-ordinator	Contact Details of Co-ordinator	Qualifications	No. of Counsellors
81	Ramananda College , Bishnupur, Bankura Pin-722122, WEST BENGAL	Government	Bankura University	Sri Dipak Kr. Singh	8013123456	Teachers as per UGC norms	18
82	Garhbeta College , P.O.-Garhbeta Dist.-Paschim Medinipur, WEST BENGAL, PIN 721127	Government	Vidyasagar University	Sri Susil Kr. Bera	9434404989	Teachers as per UGC norms	47
83	Jhargram Raj College Girl's Wing , Jhargram, Dist- Paschim Medinipur: Pin-721507, WEST BENGAL	Government	Vidyasagar University	Ayanti Mondol	8432916707	Teachers as per UGC norms	12
84	Siliguri College , P.O. Siliguri —734401, Dist. Darjeeling, WEST BENGAL	Government	North Bengal University	Dr. P.K.Dutta	9434171607	Teachers as per UGC norms	75
85	Tarakeswar Degree College , P.O. Tarakeswar, Dist. Hooghly, Pin. 712410, West Bengal	Government	Burdwan University	Sk. Yasnur	9883965246	Teachers as per UGC norms	52
86	Bankura Christian College , Pratap Bagan (North), P.O.& Dist. Bankura —722101, West Bengal	Government	Bankura University	Sri Bikash Chakraborty	9434216589	Teachers as per UGC norms	66
87	Baruipur College , P.O. Purandarmant Dist. 24 Parganas (South) P.S. Baruipur Pin.- 743610, West Bengal	Government	Calcutta University	Dr Samiran Mondal	9432898109	Teachers as per UGC norms	23

Srno	Name of College & Address	Whether the College / institute is Private or Govt	Name of Affiliating University / HEI	Name of Co-ordinator	Contact Details of Co-ordinator	Qualifications	No. of Counsellors
88	Bijoy Krishna Girls College , Howrah 5/3, Mahatma Gandhi Road Pin-711101, West Bengal	Government	Calcutta University	Dr. Amit Majumdar	9433206317	Teachers as per UGC norms	66
89	Raja Narendra Lal Khan Women's College , P.O. & Dist.Midnapore (Paschim), Pin.721101, West Bengal	Government	Vidyasagar University	Prof Debjani Mukherjee	9475213863	Teachers as per UGC norms	99
90	Acharya Prafulla Chandra College , P.O. New Barrackpour, Pin. 743276, Dist. 24 Pgs (N), West Bengal	Government	West Bengal State University	Dr. Tapati Ghatak	9477252237	Teachers as per UGC norms	17
91	Tramralipta Mahavidyalaya , P.O.- Tamluk, Dist. Purba Midnapore, Pin—721636, West Bengal	Government	Vidyasagar University	Dr. Anjali Mondal	9735221536	Teachers as per UGC norms	49
92	Netaji Mahavidyalaya , P.O. Arambag, Dist. Hooghly, Pin—712601, West Bengal	Government	Burdwan University	Sri Tilak Nath Ghosh	9434527693	Teachers as per UGC norms	47
93	Fakir Chand College , P.O. Diamond Harbour, Dist-South 24 Parganas, Pin—743331, West Bengal	Government	Calcutta University	Prof. Subrata Halder	8910688842	Teachers as per UGC norms	12
94	Krishnath College , P.O.- Berhampur Dist. Mursidabad Pin—742101, WEST BENGAL	Government	Kalyani University	Ayan Sengupta	9434254773	Teachers as per UGC norms	96

Srno	Name of College & Address	Whether the College / institute is Private or Govt	Name of Affiliating University / HEI	Name of Co-ordinator	Contact Details of Co-ordinator	Qualifications	No. of Counsellors
95	Haldia Govt. College , P.O. Debhog- Dist- Purba Midnapore, Pin - 721657, West Bengal	Government	Vidyasagar University	Hasidul Rahaman	9434888376	Teachers as per UGC norms	41
96	Sudhiranjan Lahiri Mahavidyalaya , Majdia Dist. Nadia—741507, West Bengal	Government	Kalyani University	Sri Hirok Roy	8335822641	Teachers as per UGC norms	25
97	Nistarini College , Deshbandhu Road, P.O. & Dist.Purulia, Pin—723101, West Bengal	Government	Sidho Kanho Birsha University	Dr. Nibanita Dutta	9474509498	Teachers as per UGC norms	24
98	Chandernagore Govt. College , Strand Road, Barabazar, P.O. Chandernagore, Dist. Hooghly, Pin—712136, West Bengal	Government	Burdwan University	Sri Brij Kumar Tiwari	9434624882	Teachers as per UGC norms	85
99	Behala College , Parnasree, Behala, Kolkata —700060, West Bengal	Government	Calcutta University	Prof. Alak Mandal	9836802810	Teachers as per UGC norms	23
100	Krishnanagar Govt. College , P.O. Krishnagar Dist. Nadia Pin—741101, West Bengal	Government	Kalyani University	Dr Balai Chandra Das	9475184957	Teachers as per UGC norms	35
101	Nabagram Hiralal Paul College , P.O. Nabagram, Dist—Hooghly; Pin—712246, West Bengal	Government	Calcutta University	Dr. Saktipada De	9433779622	Teachers as per UGC norms	28

Srno	Name of College & Address	Whether the College / institute is Private or Govt	Name of Affiliating University / HEI	Name of Co-ordinator	Contact Details of Co-ordinator	Qualifications	No. of Counsellors
102	Sonarpur College , Sahid Biswanath Sarani, P.O. Rajpur, Dist. South 24 Parganas, Kolkata-700149, West Bengal	Government	Calcutta University	Dr Karunesh Mishra	9830322160	Teachers as per UGC norms	28
103	Hiralal Mazumdar Memorial College for Women , Dakshineswar Kolkata, Dist. 24 Pgs (N), Pin—700035, West Bengal	Government	West Bengal State University	Sri Pradipta Mukherjee	9330983624	Teachers as per UGC norms	23
104	Suri Vidyasagar College , P.O. Suri- Dist- Birbhum, Pin-731101, West Bengal	Government	Burdwan University	Hemanta Saha	7001451410	Teachers as per UGC norms	81
105	Barasat Govt. College , P.O. Barasat – 700124 Dist. North 24 Parganas, West Bengal	Government	West Bengal State University	Dr. Bipad Bhanjan Pal	9432939770	Teachers as per UGC norms	49
106	Gurudas College of Commerce , 33C/1, Biplabi Barin Ghosh Sarani, Kolkata —700067, West Bengal	Government	Calcutta University	Prof Provas Mondal	9007903952	Teachers as per UGC norms	11
107	Banwarilal Bhalotia College , Bir Ram Mohon Banerjee Road, P.O.-Asansol, Dist. Burdwan, Pin—713301, West Bengal	Government	Kazi Nazrul University	Prof. Chanchal Biswas	9433130751	Teachers as per UGC norms	46

Srno	Name of College & Address	Whether the College / institute is Private or Govt	Name of Affiliating University / HEI	Name of Co-ordinator	Contact Details of Co-ordinator	Qualifications	No. of Counsellors
108	Sree Chaitanya College , Habra, Prafulla-Nagar, North24 Parganas, 743268	Government	West Bengal State University	Prof Bed Prakash Roy	9434827757	Teachers as per UGC norms	19
109	Shibpur Dinabandhu College , 412/1, G.T.Road (South), Howrah, 711102	Government	Calcutta University	Sri Suprakash Sarkar	9674653550	Teachers as per UGC norms	42
110	Victoria Institution (College) , 78/ B, A.P.C. Road, Kolkata 700009, West Bengal	Government	Calcutta University	Sri Subhendu Chandra	9433288395	Teachers as per UGC norms	22
111	Mahadevananda Mahavidyalaya , Monirampur - P.O. Barackpur-743101 Dist. North 24 Parganas, West Bengal	Government	West Bengal State University	Dr. Durgadas Mukherjee	9231556133	Teachers as per UGC norms	17
112	Surendranath Evening College , 24/2, Mahatma Gandhi Road, Kolkata-700009	Government	Calcutta University	Prof Purna Chandra Maity	9433628810	Teachers as per UGC norms	14
113	Goenka College , 210 B.B. Ganguly Street, Kolkata, 700012	Government	Calcutta University	Prof. Biswajit Bhowmik	9432315549	Teachers as per UGC norms	14
114	Burdwan Raj College , Aftab House, P.O. & Dist.Burdwan, Pin—713104, West Bengal	Government	Burdwan University	Prof. Mamta Bhattacharya	8918965912	Teachers as per UGC norms	87
115	Ghatal Rabindra Satabarsiki Mahavidyalaya , Ghatal Dist. Paschim Midnapore, 721212	Government	Vidyasagar University	Dr Mrinmoy Guria	8436402775	Teachers as per UGC norms	16

Srno	Name of College & Address	Whether the College / institute is Private or Govt	Name of Affiliating University / HEI	Name of Co-ordinator	Contact Details of Co-ordinator	Qualifications	No. of Counsellors
116	Maharaja Manindra Ch. College , 20, Ramkanto Bose Street, Kolkata 700003	Government	Calcutta University	Prof Dibakar Banerjee	9143262795	Teachers as per UGC norms	37
117	Gurudas College , Narkeldanga, Kolkata 700054	Government	Calcutta University	Dr. Arun Kumar Ghosh	9433309315	Teachers as per UGC norms	16
118	Dum Dum Motijheel College , 419 Dum Dum cossipore road, Kolkata 700074	Government	West Bengal State University	Dr. Pranab Giri	9830110563	Teachers as per UGC norms	50
119	Karimpur Pannadevi College , Karimpur, Nadia, 741152	Government	Kalyani University	Sri Kaustav Bhattacharyya	9830290559	Teachers as per UGC norms	31
120	Basanti Devi College , 147 B, Rashbehari Avenue, West Bengal ,Kolkata —700029	Government	Calcutta University	Dr Palash Mondal	8910954971	Teachers as per UGC norms	27
121	Egra S.S.B. College , Egra, Purba Midnapur, 721429	Government	Vidyasagar University	Prof Rudra Prasad Roy	8250784800	Teachers as per UGC norms	37
122	Chakdaha College , Chakdaha, Nadia, 741222	Government	Kalyani University	Sri Sarbojit Pal	933307970	Teachers as per UGC norms	74
123	Bolpur College , College Road, Bolpur, Birbhum 731204	Government	Burdwan University	Dr. Dilip Ghorai	9434113030	Teachers as per UGC norms	31
124	Dr. Bhupendra Nath Dutta Smriti Mahavidyalaya , P.O.- Hatgobindapur Dist- Purba Bardhaman Pin- 713407	Government	Burdwan Univerity	SUKANTA DAS	7001181660	Teachers as per UGC norms	17

Srno	Name of College & Address	Whether the College / institute is Private or Govt	Name of Affiliating University / HEI	Name of Co-ordinator	Contact Details of Co-ordinator	Qualifications	No. of Counsellors
125	Sukanta Mahavidyalaya , Sukanta Nagar, P.O. : Dhugguri : : Dist. : Jalpaiguri, Pin. : 735 210	Government	North bengla University	Sanjib Das	9832068885	Teachers as per UGC norms	15
126	Sonamukhi College , P.O Sonamukhi, Dist-Bankura, Pin-722207	Government	Bankura University	Prof. Sk Moniul Haque	8637893080	Teachers as per UGC norms	15
127	Dewanhat Mahavidyalaya , P.O. - Dewanhat Dist. - Cooch Behar	Government	Cooch Behar Panchanan barma University	PITAS DAS	7001538139	Teachers as per UGC norms	15
128	Malda Women's College , Shanti Gopal, Women's College Rd, Pirojpur, Uma Roy Sarani, Malda, West Bengal 732101	Government	Gourbanga University	NILADRI PRADHAN	9474024275	Teachers as per UGC norms	9
129	Pingla Thana Mahavidyalaya , Village- Malligram P.O- Maligram Dist- West Bengal, Pin-721140	Government	Vidyasagar University	Mousumi Ghatak	9531620104	Teachers as per UGC norms	51
130	Kaliachak Mahavidyalaya , Madhakhali - Heria Rd, Bikram Nagar, West Bengal 721430	Government	Gourbanga University	Md. Jiaul Haque	7001729335	Teachers as per UGC norms	40
131	Mahatma Gandhi College , Daldali, Lalpur, Purulia, Dist - Purulia, Pin - 723101	Government	Sidhu Kanho Birsa University	Kinkar Kr. Ghosh	9434521213	Teachers as per UGC norms	28
132	Sri Krishna College , P.O. : Bagula, NadiaPin : 741502	Government	Kalyani University	Goutam Sarkar	9647963796	Teachers as per UGC norms	12

Srno	Name of College & Address	Whether the College / institute is Private or Govt	Name of Affiliating University / HEI	Name of Co-ordinator	Contact Details of Co-ordinator	Qualifications	No. of Counsellors
133	Sabang Sajanikanta Mahavidyalaya , P.O.- Lutunia, P.S. – Sabang Dist – Paschim Medinipur Pin – 721166	Government	Vidyasagar University	Dr. Nirmal Bera	9733760879	Teachers as per UGC norms	32
134	Kanchrapara College , Kanchrapara North 24-PGS PIN- 743145	Government	Kalyani University	Dr. Nantu Acharjya	7872517276	Teachers as per UGC norms	9
135	Kalipada Ghosh Tarai Mahavidyalaya , Bagdogra, West Bengal 734014	Government	North Bengal University	SUSHIL KUMAR MISHRA	9434423357	Teachers as per UGC norms	16
136	Kaliaganj College , P.O. - Kaliyaganj, Dist- Uttar Dinajpur, West Bengal, Pin - 733 129.	Government	Gourbanga University	Dr. Santu Chakraborty	8250275872	Teachers as per UGC norms	25
137	Saheed Narul Islam Mahavidyalaya , Gokulpur – Harishpur P.O. – Tentulia Dist. – North 24 PGS PIN – 743 703	Government	West Bengal State University	DR. PADMA CHARAN BAL	9474130174	Teachers as per UGC norms	10
138	Sreegopal Banerjee College , Bagati Kantapukur Rd, Boropukur Area, Mogra, Amodghata, West Bengal 712503	Government	Burdwan University	DR. HASNA HENA BEGAM	9874737357	Teachers as per UGC norms	24
139	Barjora College , P.O. & P.S. - Barjora, Dist- Bankura, Pin- 722202	Government	Bankura University	Dr. Goutam Kar	9531796965	Teachers as per UGC norms	31

Srno	Name of College & Address	Whether the College / institute is Private or Govt	Name of Affiliating University / HEI	Name of Co-ordinator	Contact Details of Co-ordinator	Qualifications	No. of Counsellors
140	Memari College , Memari College Campus, Memari, West Bengal 713146	Government	Burdwan Univerity	Dr. Anupam Garal	9474549950	Teachers as per UGC norms	41
141	Raigunj Surendranath Mahavidyalaya , Sudarshanpur, Raiganj Uttardinajpur, West Bengal Pin Code : 733134	Government	Gourbanga University	Dr. Abhinandan Das	7980749303	Teachers as per UGC norms	16
142	Gushkara Mahavidyalaya , Gushkara, West Bengal 713128	Government	Burdwan Univerity	DR SUKHENDU ROY	9563244255	Teachers as per UGC norms	35
143	Gour Mahavidyalaya , Gour Mahavidyalaya Rd, Parasamandi, Malda, West Bengal 732142	Government	Gourbanga University	DR NIRANJAN KUMAR MRIDHA	9733144274	Teachers as per UGC norms	10
144	Saldiha College , Saldiha, Indpur, Bankura, West Bengal 722173	Government	Bankura University	Binay Barman	9475836546	Teachers as per UGC norms	8
145	Raidighi College , Vill+po kankandighi, ps, Raidighi, West Bengal 743383	Government	Calcutta University	Bidyut Saha	9831414722	Teachers as per UGC norms	5
146	Prasanta Chandra Mahalanobis Mahavidyalaya , 111/3, B.T. Road, Bonhoogly, Kolkata – 700108	Government	West Bengal State University	Alpana Ray	9748635888	Teachers as per UGC norms	25
147	Kalyani Mahavidyalaya , City Centre Complex, PO: Kalyani, Nadia, West Bengal 741235	Government	Kalyani University	Bably Sarkar	9007366720	Teachers as per UGC norms	15

Srno	Name of College & Address	Whether the College / institute is Private or Govt	Name of Affiliating University / HEI	Name of Co-ordinator	Contact Details of Co-ordinator	Qualifications	No. of Counsellors
148	Gyan Jyoti College , Dagapur, Siliguri, West Bengal 734003	Private	North Bengal University	Sujit Raha	9434012404	Teachers as per UGC norms	15
149	Netaji Satabarshiki Mahavidyalaya , Sahidbag, P.O. Haripur, North 24 Parganas, West Bengal	Government	West Bengal State University	Pradip Kumar Mondal	9732973353	Teachers as per UGC norms	9

Examination Centre

Srno	Name of Centre	Address of Centre	A) Proposed Examination Centre for term end examinatio for ODL programme for Upcoming Academic Years		
			Q. No	Ans	
1	Dum Dum Motijheel College	1, Motijheel Avenue, P.S- Dum Dum, P.O Motijheel	1	Whether examination centre is within the territorial jurisdiction of the HEI as per Annexure IV of ODL Regulations	Yes
			2	Whether the examination centre is located as per clause 13 (7) of Part IV of Regulations	Yes
			3	Provision of CCTV Cameras	Yes
			4	Provision of Bio-metric attendance	No
			5	Provision of Video recording	Yes
2	Basanti Devi College	147B, Rashbehari Avenue, Kolkata-700029	1	Whether examination centre is within the territorial jurisdiction of the HEI as per Annexure IV of ODL Regulations	Yes
			2	Whether the examination centre is located as per clause 13 (7) of Part IV of Regulations	Yes
			3	Provision of CCTV Cameras	Yes
			4	Provision of Bio-metric attendance	No
			5	Provision of Video recording	Yes

Human Resources Information

Academic Staff for ODL Programmes

Type of Staff	No. of Staff on Full Time and Dedicated Basic	No. of Temporary Staff	
Head / Professor	13	0	0
Associate Professor	21	0	0
Assistant Professor	31	0	0
Coordinator	1	0	0
Consultant	0	0	4

Administrative Staff for ODL Programmes

Type of Staff	No. of Staff	No. of Staff Exclusively of ODL	No. of Temporary Staff
Deputy Registrar	7	7	0
Assistant Registrar	8	8	0
Section Officer	0	0	0
Assistants	33	33	0
Computer Operators	1	1	0
Class-IV / Mult Tasking Staff	22	22	0
Technical / Professional	5	5	2
Other	23	23	0

Faculty Details

Srno	Year	Academic Session	Name of Programmes	Name of faculty	Address	Phone	Email
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Srno	Year	Academic Session	Name of Programmes	Name of faculty	Address	Phone	Email
1	2020-21	July	Master of Education - Special Education- Hearing Impairment & Intellectual Disability [Total Faculties:13]	Dr. Atindranath Dey	School of Education, CF-162, Sector- 1, Kolkata 64	9830524148	andey1954@gmail.com
2	2020-21	July	Master of Education - Special Education- Hearing Impairment & Intellectual Disability [Total Faculties:13]	Shri. Prabir Naskar	School of Education, CF-162, Sector- 1, Kolkata 64 & School of Education, NSOU, Regional; Centre Kalyani	9836536396	prabir2007_naskar@rediffmail.com
3	2020-21	July	Master of Education - Special Education- Hearing Impairment & Intellectual Disability [Total Faculties:13]	Prof. Sanat Kumar Ghosh	School of Education, CF-162, Sector- 1, Kolkata 64 & School of Education, NSOU, Regional; Centre Kalyani	9433467662	sanatghosh.rbu@gmail.com
4	2020-21	July	Master of Education - Special Education- Hearing Impairment & Intellectual Disability [Total Faculties:13]	Smt. Antara Choudhury	School of Education, CF-162, Sector- 1, Kolkata 64 & School of Education, NSOU, Regional; Centre Kalyani	9831096423	antarachoudhury23@gmail.com

Srno	Year	Academic Session	Name of Programmes	Name of faculty	Address	Phone	Email
5	2020-21	July	Master of Education - Special Education- Hearing Impairment & Intellectual Disability [Total Faculties:13]	Prof. Swapan Kumar Sarkar	School of Education, CF-162, Sector- 1, Kolkata 64 & School of Education, NSOU, Regional; Centre Kalyani	9330377772	swapan24x@yahoo.com
6	2020-21	July	Master of Education - Special Education- Hearing Impairment & Intellectual Disability [Total Faculties:13]	Ms. Swapna Deb	School of Education, CF-162, Sector- 1, Kolkata 64 & School of Education, NSOU, Regional; Centre Kalyani	9830913935	swapan14deb@yahoo.co.in
7	2020-21	July	Master of Education - Special Education- Hearing Impairment & Intellectual Disability [Total Faculties:13]	Dr. Bibekananda Roy Choudhury	30/26, Dhalipara Rd Mission Kolkata-104	9432086194	brchaudhuri@gmail.com
8	2020-21	July	Master of Education - Special Education- Hearing Impairment & Intellectual Disability [Total Faculties:13]	Dr. Asim Karmakar	181/12/A, Raja Rammohan Roy Road, Kolkata -700 041	8240829178	iasimkkarmakar@gmail.com
9	2020-21	July	Master of Education - Special Education- Hearing Impairment & Intellectual Disability [Total Faculties:13]	Dr. Abhedananda Panigrahi	School of Education, CF-162, Sector- 1, Kolkata 64 & School of Education, NSOU, Regional; Centre Kalyani	9830056528	abhedanandapanigrahi@gmail.com

Srno	Year	Academic Session	Name of Programmes	Name of faculty	Address	Phone	Email
10	2020-21	July	Master of Education - Special Education- Hearing Impairment & Intellectual Disability [Total Faculties:13]	Dr. Bandana Das	School of Education, CF-162, Sector- 1, Kolkata 64 & School of Education, NSOU, Regional; Centre Kalyani	9674078079	bandanadas.nsou@gmail.com
11	2020-21	July	Master of Education - Special Education- Hearing Impairment & Intellectual Disability [Total Faculties:13]	Smt. Baby Dutta Chaudhuri	School of Education, CF-162, Sector- 1, Kolkata 64 & School of Education, NSOU, Regional; Centre Kalyani	9433212353	chaudhuribaby1234@gmail.com
12	2020-21	July	Master of Education - Special Education- Hearing Impairment & Intellectual Disability [Total Faculties:13]	Smt. Mandira Chakraborty	School of Education, CF-162, Sector- 1, Kolkata 64 & School of Education, NSOU, Regional; Centre Kalyani	9830862973	shelcare@rediffmail.com
13	2020-21	July	Master of Education - Special Education- Hearing Impairment & Intellectual Disability [Total Faculties:13]	Dr. Seikh Salim	Baburbag, Rajbati, Bardhaman	8250711168	seikhsalim0809@gmail.com
14	2020-21	July	Master of Journalism -NA [Total Faculties:1]	Arjit Ghosh	Jawahar Lal Nehru Road, Durgapur, Pachim Bardhaman - 713 214	9830075034	ari4u2005@gmail.com

Computerization / Digitization Status

Srno	Activities	Yes / No
1	Student registration / Admission	Yes
2	Administration	Yes
3	Finance	Yes
4	Academic activities	Yes
5	Student Support System	Yes
6	Continuous Evaluation	Yes
7	Online Support	Yes

Status of a Court case(s)

Srno	W.P.No	Court / Jurisdiction	Status as on date
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Help Desk

Help Desk Address: DD-26, Sector-I, Salt Lake City, Kolkata- 700064	Name of Contact Person: Anirban Ghosh	Designation: Associate Professor University
Phone No: 8101300600	Email: anirban1972@gmail.com	Contact hours for Help Desk: office hour

Submitted Date: 12/28/2019 2:53:36 PM

ANNEXURES

CONTENT

Sl. No.	Annexure for	Annexure No.
1	HEI Recognition: As per UGC Act, 1956, Section 2(f)	I
2	NAAC Details: HEI Has applied for NAAC assessment	II
3	Proposed Programme: MA – Economics (Approval of Statutory Authority)	III
4	Proposed Programme: Master of Journalism (Approval of Statutory Authority)	IV
5	Proposed Programme: Master of Education – Special Education-HI & ID (Approval of Statutory Authority)	IV
6	Proposed Programme: Master of Education – Special Education-HI & ID (Approval of Regulatory Authority)	V
7	PPR: MA – Economics (PPR Approval)	III
8	PPR: MA – Economics (PPR)	VII
9	PPR: Master of Journalism (PPR Approval)	VI
10	PPR: Master of Journalism (PPR)	VIII
11	PPR: Master of Education – Special Education-HI & ID (PPR Approval)	VI
12	PPR: Master of Education – Special Education-HI & ID (PPR)	IX
13	SLM: MA – Economics (Approval of Statutory Authority)	III
14	SLM: MA – Economics (Content Page of SLM)	X
15	SLM: Master of Journalism (Approval of Statutory Authority)	XI
16	SLM: Master of Journalism (Content Page of SLM)	XII
17	SLM: Master of Education – Special Education-HI & ID (Approval of Statutory Authority)	XIII
18	SLM: Master of Education – Special Education-HI & ID (Content Page of SLM)	XIV

UNIVERSITY GRANTS COMMISSION:
BAHADUR SHAH ZAFAR MARG
NEW DELHI-110002.

August, 1998

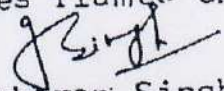
No.F.9-2/97(CPP-I)

OFFICE MEMORANDUM

26 AUG 1998

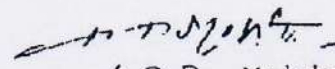
A new statutory University namely Netaji Subhash Open University, 1, Woodburn Park, Calcutta-700020 has been established by an Act of West-Bengal State-Legislature (Act.XIX of 1997) as notified in the State-Government Gazette vide No-W B(Part-III)/97/SAR-21 dated 20-08-1997.

The above University, has however, not been declared fit to receive central assistance in terms of Rules framed under Section-12-B of the UGC Act, 1956.


(Gurcharan Singh)
Deputy Secretary

Copy to:-

1. The Vice-Chancellor, Netaji Subhash Open University, 1, Woodburn Park, Calcutta-700020.
2. The Secretary, Government of India, Ministry of Human Resource Development, Department of Education, New Delhi-110001.
3. The Secretary, to the State-Government of West Bengal, Department of Higher Education, Bikash Bhawan, 8th Floor, Salt Lake, Calcutta-700091.
4. The Secretary, Association of Indian Universities, 16, Kotla Marg, New Delhi-110002.
5. Senior Statiscal (I. S), UGC, 35, 'Uparozshan Road', New Delhi.
6. The Section Officer, (Meeting Cell), UGC, New Delhi, with a request to include the name of " Netaji Subhash Open University ", Calcutta in the list of Universities under Section-2(f) of the UGC Act.
7. All Sections, in the UGC Headquarters and Regional Offices.
8. Additional Secretary (Universities), UGC, New Delhi.
9. Joint Secretary (SJ), UGC, New Delhi.
10. Section Officer (FD-III Section), UGC, New Delhi.
11. D.T.P. Cell, UGC, New Delhi.
12. Guard file.


(D.D. Mehta)
Under Secretary

Regina / 52

*Kindly preserve publicity of this
Memo. in record and acknowledge
receipt of the same.*

31/8/98



Institutional Information for Quality Assessment (IIQA)

NETAJI SUBHAS OPEN UNIVERSITY, Kolkata, West Bengal

Date of submission : 24/12/2019

AISHE ID : U-0578

1	Application For	Accreditation
	Cycle of Accreditation	Cycle1
2	Name of the University	NETAJI SUBHAS OPEN UNIVERSITY
3	Date of establishment of the Institution	25/11/1997
4	Name of the Head of the Institution	Prof. Subha Sankar Sarkar
	Designation	Vice Chancellor
5	Does the University function from Own Campus	Yes
6	Address of the University	DD-26, Sector-1, Salt lake City
	State/UT	West Bengal
	City	Kolkata
	Pin	700064
	Phone No	033-40663202
	Alternate Phone No	033-40663224
	Mobile No	9433843040
	Registered Email	ciqa@wbnsou.ac.in
	Alternate Email	naac@wbnsou.ac.in
7	Alternate Faculty Contact Details	Prof. Anirban Ghosh IQAC / CIQA coordinator
	Address	DD-26, Sector-I, Salt Lake City
	State/UT	West Bengal
	City	Kolkata
	Pin	700064
	Phone No	033-46038422
	Alternate Phone No	033-40663225
	Mobile No	9804317140
	Email	anirban1972@gmail.com

	Alternate Email													
8	Website	www.wbnsou.ac.in												
9	Has the Institution completed 6 years of existence / Years of graduation of last two batches	Yes Year1- 2018 Year2- 2019												
10	Nature of the University	State University View Document												
11	Type of University	Unitary Specific type of University (Open Distance Learning (ODL) Universities)												
12	Does the University have duly recognized Constituent College/Regional Centre/off shore campus/multiple campus/PG Center If yes,give details of location(s)	<table border="1"> <thead> <tr> <th>Institute Name</th> <th>State/Country Name</th> <th>Address</th> </tr> </thead> <tbody> <tr> <td>Regional Centres</td> <td>West Bengal</td> <td>Patkata, Kotwali, Jalpaiguri - 735102</td> </tr> <tr> <td>Regional Centres</td> <td>West Bengal</td> <td>Jawahar Lal Nehru Road, Durgapur, Paschim Bardhaman - 713214</td> </tr> <tr> <td>Regional Centres</td> <td>West Bengal</td> <td>Ghoshpara Station Road, Kalyani, Nadia-741235</td> </tr> </tbody> </table> <p>Approval for Campus: View Document</p>	Institute Name	State/Country Name	Address	Regional Centres	West Bengal	Patkata, Kotwali, Jalpaiguri - 735102	Regional Centres	West Bengal	Jawahar Lal Nehru Road, Durgapur, Paschim Bardhaman - 713214	Regional Centres	West Bengal	Ghoshpara Station Road, Kalyani, Nadia-741235
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Regional Centres	West Bengal	Ghoshpara Station Road, Kalyani, Nadia-741235												
13	Is the Institution recognized under section 2(f) of the UGC Act?	Yes 26/08/1998 View Document												
14	Is the Institution recognized under section 12B of the UGC Act? If yes, date of recognition by UGC under section 12B along with latest Plan General Development Grant release letter	No												
15	If the University is not under the purview of UGC indicate the parent Ministry / Authority under which it was established(attach proof)	No												
16	Is the institution recognised as a 'University with Potential for Excellence (CPE)' by the UGC?	No												
17	Is the University offering any programmes recognised by any Statutory Regulatory Authority (SRA)	Yes												
	Statutory Regulatory Authorities	<table border="1"> <thead> <tr> <th>SRA program</th> <th>Document</th> </tr> </thead> <tbody> <tr> <td>RCI</td> <td>View Document</td> </tr> <tr> <td>DEB-UGC</td> <td>View Document</td> </tr> </tbody> </table>	SRA program	Document	RCI	View Document	DEB-UGC	View Document						
SRA program	Document													
RCI	View Document													
DEB-UGC	View Document													
18	Number of programmes offered													

Programmes	Number
UG	17
PG	13
Post Master's (DM,Ayurveda Vachaspathi,M.Ch)	0
Pre Doctoral (M.Phil)	0
Doctoral (Ph.D)	0
Post Doctoral (D.Sc , D.Litt , LLD)	0
PG Diploma recognised by statutory authority including university	0
Diploma	0
Certificate / Awareness	0

19 Programme Details

Program	Department	SRA Recognition
BEdSplEd(HI ID VI)	Bed Sede	RCI
BLibISc	Library And Information Science	DEB-UGC
BA	Economics	DEB-UGC
BCom	Commerce	DEB-UGC
BA	Education	DEB-UGC
BA	Political Science	DEB-UGC
BA	Sociology	DEB-UGC
BA	History	DEB-UGC
BA	English	DEB-UGC
BA	Bengali	DEB-UGC
BSc	Zoology	DEB-UGC
BSc	Physics	DEB-UGC
BSc	Mathematics	DEB-UGC
BSc	Geography	DEB-UGC
BSc	Chemistry	DEB-UGC
BSc	Botany	DEB-UGC
BA	Public Administration	DEB-UGC
MA	Public Administration	DEB-UGC
MSW	Social Work	DEB-UGC
MA(A. Special education B. Teacher Education C. Education of Women in India D.Population Education)	Education	DEB-UGC

MA(A Rabindra Sahitya B Adhunik Bharatiya Kathasahitya C Bangladesher Sahitya D Lokasahitya Bhasa O Sah)	Bengali	DEB-UGC
MlibISc(A Preservation andConservation of Library Materials B Academic Library System C Public Library System)	Library And Information Science	DEB-UGC
MSc	Zoology	DEB-UGC
MA	English	DEB-UGC
MA	English Language Teaching	DEB-UGC
MA	Political Science	DEB-UGC
MCom	Commerce	DEB-UGC
MSc(A.Urban Geography B.Geomorpology)	Geography	DEB-UGC
MSc(A.Pure Mathematics B. Applied Mathematics)	Mathematics	DEB-UGC
MA(A. Social History of India I and II B. Economic History of India I and II)	History	DEB-UGC

20 Number of Teaching Staff by employment status (permanent / temporary) and by gender

Male	Female	Transgender	Total
43	13		56
2	1		3

21 Number of Non-Teaching Staff by employment status (permanent / temporary) and by gender

Male	Female	Transgender	Total
67	15		82

22 Number of Students on roll by gender

Male	Female	Transgender	Total
97422	64205	9	161636

23 Does the institution have statutory cells / committees

1.Grievance Redressal Committee
2.Internal Compliant Committee
3.Anti-ragging Committee

24 Date of establishment of IQAC

21/08/2017

25	Has the institution made statutory declaration on the institution website under Section 4 (1) (b) of the RTI Act 2005 as issued and amended from time to time.	Yes http://www.wbnsou.ac.in/important_links/20191219_RTI_Disclosure_final.pdf
26	Does the college have an academic MoU with any foreign institution	Yes View Document
27	Date of uploading data on MHRD website for All India Survey on Higher Education (AISHE).	07/02/2019 View Document
28	Attach Certification by the Head of the Institution for having complied with Rules & Regulations of Central Government, State Government, UGC and other applicable SRA in the prescribed format of NAAC.	View Document
29	Registration Fee paid details.	Online Receipt No: 18856 Transaction ID:RALB8338631083 Transaction Date:24/12/2019 Amount:00029500.00 Bank ID :ALB Bank Reference No :009244853



NETAJI SUBHAS OPEN UNIVERSITY

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

Email: registrar@wbnsou.ac.in; Ph: (033)4066-3220

Memo No.: Reg/ 1835

Date: 31/7/2019

Agenda wise proceedings of the 73rd meeting of the Executive Council of Netaji Subhas Open University held on 9/7/2019

Members present:

1	Professor Subha Sankar Sarkar, Vice-Chancellor, Chairperson
2.	Siladitya Basuray, Spl. Secretary, Nominee of HED.
2	Professor Jayasri Ray Chowdhuri, DPI (WB)
3	Professor Goutam Paul - Chancellor's Nominee
4	Professor Krishna Roy – Chancellor's Nominee
5	Dr. Urmila Ukil – Chancellor's Nominee
6	Shri Bidyut Kumar Nandi – Nominee of the Secy., Fin. Deptt., GoWB
7	Professor Kajal De – Member
8	Professor Chandan Basu – Member
9	Dr. Atindranath Dey – Member
10	Dr. Ashit Baran Aich – Member
11	Professor Manan Kumar Mondal-- Member
12	Professor Anirban Ghosh-- Member
13	Dr. Bibhas Guha – Member
14	Smt. Tinki Kar Bhattacharya - Member
15	Smt. Anamika Das – Member
16	Dr. Sintu Ganai – Member
17	Smt. Ananya Roy Chowdhury (Mitra) – Member

Vice-Chancellor presided over the meeting, welcome all the members present and other invitees and taken up for agenda wise discussion.

Agenda:

1. To confirm the proceedings of 72nd meeting of the Executive Council held on 18.08.2017.
The house discussed the proceedings of 72nd meeting held on 18.8.2017 along with the Action Taken Report and confirmed the same.
2. To ratify / approve the resolutions adopted by the Academic Council at its 36th meeting held on 16.02.2018 (Annexure-A).
Resolutions of the 36th Academic Council meeting held on 16.2.2018 was ratified and approved by the house.
3. To ratify / approve the resolutions adopted by the Finance Committee at its 33rd and 34th meeting held on 13th June, 2018 and 2nd November, 2018 respectively (Annexure-B & C).
Resolutions of the 33rd & 34th FC meetings held on 13th June and 2nd November, 2018 respectively were ratified and approved by the house.
4. To report the joining of Professor Subha Sankar Sarkar to the post of Vice-Chancellor, Netaji Subhas Open University for another term of four years w.e.f. 15.09.2017 vide Memo No.1082-Edn(U)/NSOU-05/01 dated 14.09.2017.
Reported and noted by members.
5. To report the appointment of Dr. Manan Kumar Mandal, Professor of Bengali as the Director of School of Humanities and Dr. Anirban Ghosh, Professor of Commerce, as the Directors of both the Schools of Professional Studies & Vocational Studies.
Reported and noted by the house.
6. To report about pending confirmation of Dr. Gahul Amin, Asstt. Professor of Physics for whom EC in its 72nd meeting resolved that a Fact Finding Committee shall be constituted by Vice-Chancellor and Vice-Chancellor may take decision



Reported and this was elaborated by Director, Study Centres, member with the reasons for opening these study centres through the State of West Bengal. The members present appreciated the efforts for opening these study centres. Members also advised to place these study centres under the Regional Centres and empowered the Vice Chancellor to take appropriate steps for this purpose and may be reported to next E.C. meeting.

38. To consider the introduction of Post Graduate Degree Programme in Economics (MA in Economics w.e.f January 2020 session). The SLMs has been prepared. The PPR may be sent to UGC-DEB for its approval. The course may be launched subject to approval of UGC.

The proposal was discussed and approved by the House. In this connection the matter of introduction of Post Graduate courses in regular mode, for the lab-based science subjects – viz.: i) Botany; ii) Chemistry & iii) Scientific Computing have also been discussed with reference to the decision taken under Agenda -16 of 72 nd E.C but could not be implemented due to the limitation of UGC Regulations, 2017 regarding OUs and DDEs of Dual mode universities, which have been mentioned in Action Taken Report. After deliberation on the matter it has been decided that such courses may be introduced in ODL mode on due observation of formalities subject to approval of UGC. The matter may be reconsidered in the light of UGC Regulations, 2017 regarding OUs and DDEs of Dual mode universities.

39. To consider the introduction of compulsory attendance in the dissertation workshop of MSW and MLIS. The participation certificate is required to be enclosed in the final dissertation report.

The proposal was discussed and approved by the House.

40. To consider the matter of changing the modalities for holding examination of vocational courses from the aegis of Examination Department to School of Vocational Studies from July 2019 academic session. (Annexure-O)

This was considered and discussed in detailed and approved by the House.

As per the UGC-DEB notification vide F.No.2-10-2016 (DEB-III)dated 16/12/16, SOUs have been allowed to offer Certificate/ Diploma programmes with the approval of BoS, statutory Bodies of the University etc. The shifting of the responsibility of holding the examination of vocational courses may help the examination department to concentrate on the Degree programmes (BDP/ PG) only. The Mark sheet and Certificate may be issued under the joint/ single signature of the Director, School of Vocational Studies and / or Registrar. The Vice-Chancellor is authorised to finalize the modalities.

41. To report on the preparation and development of course materials under CBCS (Commerce and Economics) which is expected to be launched in 2020-21 session.

Reported and noted by members.

42. To report on the revision of course of GST (Paper-5) in the syllabus of M.Com w.e.f. July 2018 session.

Reported and noted by members

43. To report on nomination of Professor Anirban Ghosh as SWAYAM Coordinator & CC for the following (a) for the SWAYAM course on Corporate Tax Planning of M.Com, Paper-16 of NSOU hosted by UGC in January 2019 and July cycle. Total 1087 students enrolled in this course. (b) To report on the hosting of certificate course in GST on SWAYAM by IGNOU in July 2019 session.

Reported and noted by members

44. (a)To report on the adoption of certificate course on Cyber Security of Uttarakhand Open University under School of Vocational Studies, NSOU (Annexure-O-1)

(b) To report on collaborative research publication with Krishnakant Handiqui State Open University (KKHSOU), Assam with School of Professional Studies, NSOU (Annexure-P)

Reported and noted by members

45. To report the constitution of Academic-Industry Interface Cell under the School of Vocational Studies.

Reported and approved by the house.

46. To report the opening of new study centres under School of Vocational Studies w.e.f July 2019

Name of centres	Name of the courses
-----------------	---------------------



recruitment procedures) in consultation with Finance Committee, where the technicality of implementation will be looked into. After settlement of the matter this may be reported in next Executive Council meeting for ratification.

59. To propose the revision of remuneration paid to contractual whole time faculties as 'consolidated' in place of 'last pay less pension plus allowances', engaged beyond sixty five years of age. Proposed amount- Rs 30,000/- for Professors and Rs 25,000/- for other faculties other than professors.

It was resolved that EC is approving the proposal in principle and Vice-Chancellor is empowered to take up the issue with the Government and also the Finance Committee and implement the decision of FC in this regard and be reported to next EC.

60. To consider the preparation of Examination Regulations.

A committee consisting of three members may be constituted by the Vice-Chancellor and VC is authorized to take decision on the basis of recommendation of the said committee, subject to ratification in next EC meeting.

61. To report relevant court cases before the house :

(i) It is reported that the status of court case regarding W.P No 17176(W) of 2014 and CAN 10497 of 2016, CAN 9073 of 2016 Dr Bibhas Guha Vs The State of West Bengal- Hon'ble High Court at Kolkata has delivered its verdict vide its order dt 06.09.2018, which states "writ petition is dismissed and as not pressed. Connected applications are disposed off". Detailed order is enclosed as [Annexure-AB](#).

(ii) To report about the verdict delivered by Hon'ble Supreme Court on Ph.D awarded by ODL mode arising out of SLP(C) NOS.8497-8498 OF 2015 about Abdul Motin appellant(s) verses Manisankar Maiti & ors. etc. respondent(s); Hon'ble Supreme Court has given the verdict to treat the Ph. D awarded by ODL mode as equivalent to degree awarded by conventional mode provided that such degree was conferred in accordance with the then prevailing uniform standards prescribed by University Grants Commission Act [Annexure-AC](#).

(i) The matter was placed in absence of member Dr. Bibhas Guha and it was discussed, reported and noted by the members.

(ii) This was reported and noted by members and appreciated the initiative taken by the Vice-Chancellor to protect the prestige of the University as well as the interest of the Ph.D students.

62. Matters arising with the permission of the chair.

(i) To report about the punishment proposed to be imposed by Vice-Chancellor in the matter of disciplinary proceeding started against Dr. Bibhas Guha for the charges framed on the basis of report of Director, School of Sciences.

(ii) To report on the matters relate to School of Education

a. The matter was placed in absence of Dr. Bibhas Guha and Professor Kajal De, Director, School of Sciences, both are members of the EC. It was noted that Vice-Chancellor will report on the matter in next EC after extending an opportunity of hearing to Dr. Bibhas Guha.

b. Reported and noted by the members.

Sd/-
Registrar

Memo No.: Reg /1835; Date: 31/7/ 2019

Copy forwarded for information and necessary action to the:

1. To all Members of the Executive Council, NSOU
2. Executive Secretary to VC
3. Guard File.

Sd/-
Registrar



NETAJI SUBHAS OPEN UNIVERSITY

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

Email: registrar@wbnsou.ac.in; Ph: (033)4066-3220

Memo No.: Reg/2101

Date: 01.10.2019

Minutes of the 37th meeting of Academic Council (AC) held on 17th September, 2019 at 11-30 A.M in the Board Room of the University (3rd Floor) at University Head Quarters, DD – 26, Sector – I, Salt Lake City, Kolkata – 700 064.

Members present:

1. Vice-Chancellor, NSOU
2. Director, School of Sciences
4. Director, School of Social Sciences
5. Director, School of humanities
6. Director, SPS & SVS
7. Director, School of Education
7. Director, Study Centres
8. Shri Suparno Moitra, Govt. Nominee
9. Shri Anindya Chandra Majumder, Govt. Nominee
10. Smt. Tinki Kar Bhattacharya, Asstt. Professor of Geography
11. Dr. Bibhas Guha, Asstt. Professor of Zoology
12. Dr. Tilak Nath Ghosh, Co-ordinator, Netaji Mahavidyalaya Study Centre
13. Dr. Dilip Bhattacharya, Co-ordinator, Balurghat College Study Centr
14. Registrar, Member Secretary

Other Invitees:

1. Smt. Rokeya Ray, Controller of Examination (Acting)
2. Smt. Ananya Roy Chowdhury (Mitra), Dy. Registrar (Admin.)
3. Dr. Sudeshna Chatterjee (Biswas), Dy. Registrar(Acad.)

Professor Subha Sankar Sarkar, Vice-Chancellor presided over the meeting and welcome all the members and other invitees attended the meeting. He briefed on the receipt of UGC approval of programmes for 2018-19 to 2022-23 and creation of 106 posts of teaching Faculties by the State Govt. in addition to the existing 55 faculty posts and also regarding the permission given by the Govt for filling up altogether 92 posts of Faculties (out of 161 posts). He also informed the house regarding the ongoing recruitment processes of teachers. It was pointed out that already some new faculties had joined. Then the meeting proceeded agenda wise as follows:

AGENDA:

1. **Confirmation of the minutes:** To confirm the minutes of the 36th meeting of the Academic Council held on 16th February, 2018 (**Annexure: 1**).

Members present gone through the minutes of the 36th meeting and confirmed the same without any modification.



This was discussed and approved.

4. To recommend the introduction of the following **New Post Graduate Programmes** in ODL mode under the aegis of the Schools of Studies subject to approval of DEB-UGC :
 - i. Botany
 - ii. Chemistry
 - iii. Computer Science
 - iv. Environmental Science
 - v. Physics
 - vi. Economics
 - vii. Sociology
 - viii. Journalism & Mass Communication (JMC)

This was discussed and approved.

5. To consider the 2nd year report of the 3-year NSOU-CEMCA project (2017-18 to 2019-20) titled *"Increase Access and improve institutional capacity for sustainable development through vocational education and training"* under the School of Vocational Studies. (Annexure: 6)

This was considered and approved.

6. To approve the Coordinator's manual. (Annexure: 7)

This was considered and approved in principle.

7. To approve the Students' Grievance Redressal Mechanism. (Annexure: 8)

This was considered and approved in principle.

8. To approve the Examination Regulation. (Annexure: 9)

This was considered and approved in principle.

9. To consider and approve :

The RCI, New Delhi vide its Memo No. 10-23/M Ed. Spl. Ed.-ODL/2018/RCI 8358 Dt. 31 July, 2019 (Annexure: 10) has issued No Objection Certificate in favour of NSOU to conduct M. Ed. Spl. Ed. (Hearing Impairment & Intellectual Disability)- Open and Distance Learning (ODL) Mode Course at NSOU. The RCI has sanctioned 30 in take in each disability area, so the total intake is 60, combining two disability areas namely Hearing Impairment and Intellectual Disability. Therefore, the said academic program may be introduced at the University end subject to approval of the program by the DEB-UGC.

This was considered and approved.

10. To consider the proposal to prepare the revised SLMs under CBCS by Professional Agency for all Post Graduate programmes (PG) and Bachelor Degree Programmes (BDP) to be determined by the respective Schools of Studies from time to time in chosen language.

This was considered and approved. Terms of reference shall be prepared with the help of School of Studies and technical bid shall be obtained before financial bid and pre bid meeting of the prospective bidders may be arranged.

11. To consider the proposal of the School of Education, NSOU to introduce the RCI approved Advanced Certificate Course in Inclusive Education (Cross Disability) [ACCIE(CD)] in SWAYAM platform through MOOC.

This was considered and approved.

12. To consider and approve the constitution of Institutional Academic Integrity Panel (IAIP) as per academic integrity regulation of UGC (Annexure: 11)



iii) To approve the revised course curricula of Tailoring and Dress Designing (1 year and 2 year) w.e.f. July 2019 session as recommended by the Advisory Committee of School of Vocational Studies. **(Annexure – 26).**

The agenda was discussed and approved.

iv) Reporting of admission under the Centre for Lifelong (CLL) of July 2019 session. **(Annexure – 27)**
The report was noted.


v) To approve the syllabus of Course Work of Ph.D. in Bengali. **(Annexure – ?????)**
The agenda was discussed and approved.

vi) To approve the syllabus of Course Work of Ph.D. in English. **(Annexure – ?????)**
The agenda was discussed and approved.

vii) To report that Student Support Services (ICT Support) for all BDP students will be extended from time to time from academic session 2019-2020 onwards.
The report was noted.

viii) To consider the possible closure of the Sriniketan Shantiniketan Development Authority (SSDA) Centre of the School of Vocational Studies from the next academic session.
Considered and approved in principle. However, interest of the present students shall be protected by : (a) allowing them to complete their course within the stipulated period; (b) giving them the option for shifting to other centre(s) or to (c) discontinue the course.

ix) To report on collaborative publication of a compendium titled “English Poetry Compendium.....” jointly by NSOU and Cambridge (copy right with NSOU)
Members noted the report.



**Registrar, Member Secretary
Academic Council, NSOU**

Memo No.: Reg/2101(17);

Date: 01.10.2019

Copy to :

1. Shri Suparno Moitra, Govt. Nominee.
2. Shri Somesh Dasgupta, Govt. Nominee.
3. Shri Debashis Bhattacharya, Govt. Nominee.
4. Shri Anindya Ch. Majumdar, Govt. Nominee.
5. Regional Director, IGNOU.
6. Dr. Ashit Baran Aich, Director of Study Centres.
7. Prof. Kajal De, Professor of Mathematics & Director of School of Sciences.
8. Prof. Chandan Basu, Professor of History & Director of School of Social Sciences.
9. Prof. Atindranath Dey, Director of School of Education.
10. Prof. Manan Kumar Mandal, Professor of Bengali & Director of School of Humanities.
11. Prof. Anirban Ghosh, Professor of Commerce & Director of School of Professional Studies & School of Vocational Studies.
12. Dr. Bibhas Guha, Assistant Professor of Zoology.
13. Smt. Tinki Kar Bhattacharya, Assistant Professor of Geography.
14. Dr. Tilak Nath Ghosh, Co-ordinator, Netaji Mahavidyalaya Study Centre, Arambag.
15. Dr. Dilip Bhattacharya, Co-ordinator, Balurghat College Study Centre.
16. E.S. to V.C. for information to Hon'ble Vice Chacellor.
17. Guard File


**Registrar, Member Secretary
A.C., NSOU**



सत्यमेव जयते

भारतीय पुनर्वास परिषद्

सामाजिक न्याय और अधिकारिता मंत्रालय के अधीन एक सांविधिक निकाय
दिव्यांगजन सशक्तिकरण विभाग, भारत सरकार

REHABILITATION COUNCIL OF INDIA

A Statutory Body of Ministry of Social Justice and Empowerment

Department of Empowerment of Persons with Disabilities (Divyangjan), Government of India



भारतीय पुनर्वास परिषद्

File No. 10-23/M.Ed.Spl.Ed.-ODL/2018/RCI 8358

Dt. 31 July, 2019

To,

✓ Prof. Subha Sankar Sarkar

Vice- Chancellor

Netaji Subhas Open University,

C.F-162, Sector-I, Salt Lake City, Kolkata-700064

Sub: No objection Certificate to conduct M.Ed. Spl.Ed. (Hearing Impairment & Intellectual Disability) - Open & Distance Learning (ODL) Mode Course at NSOU, Kolkata-reg.

Sir,

Please refer to your proposal no. SOE/281/2018 dt. 26th June, 2018 on the subject cited above and to inform you that based on the recommendations of the Screening Committee, the Council has considered the request of NSOU, Kolkata to grant permission to start M.Ed. Spl.Ed.-ODL Course at the University Department only as per the following details :

Course	Duration of the course	Academic Session	Intake capacity per batch
M.Ed. Spl.Ed.(Hearing Impairment)-ODL	Two & half years (2 ½ years) (05 Semesters)	2019-20 & 2020-21	30 Max.
M.Ed. Spl.Ed.(Intellectual Disability)-ODL	Two & half years (2 ½ years) (05 Semesters)		30 Max.

2. As per the MoU with NSOU, admission as well as examination of above said courses shall be conducted by the University in accordance with the ordinances issued by NSOU. However, the Council reserves right to monitor the standard and norms of the training courses and depute a team of experts during the period of contact classes and examinations at the University.

3. The NSOU, Kolkata will be responsible for admission procedures, enrolment of the eligible candidates, commencement of academic session, period of the contact classes, schedule of examination, award of Degree etc. under intimation to the Council from time to time.

4. In case of violation of the RCI norms in respect of said courses, the Council may take appropriate action and may discontinue the course at the University at any time.

5. NSOU, Kolkata is advised to submit the following documents to the Council, prior to commencement of the course: -

- Copy of UGC-DEB approval to start M.Ed.Spl.Ed.-ODL (Hearing Impairment & Intellectual Disability) Course.
- List of course wise faculty appointed for B.Ed. Spl.Ed.-ODL & M.Ed. Spl.Ed.-ODL Course as per the prescribed norms.
- One set of Self Learning Material developed by NSOU in respect of M.Ed. Spl.Ed.-ODL (Intellectual Disability & Hearing Impairment) course for approval of the Council .

6. Approval fee of Rs. 72,000/- (i.e. Rs. 36,000 per course) may please be remitted to the Council in the form of demand draft favouring Rehabilitation Council of India -Projects payable at New Delhi .

(Dr. Subodh Kumar)
Member Secretary

Copy to : The Secretary, Distance Education Bureau, University Grants Commission, , 35- Feroze Shah Road, New Delhi -110001 for information and necessary action, please.

NETAJI SUBHAS OPEN UNIVERSITY

Programme Project Report (PPR)

Master of Economics (MA)

School of Professional Studies

A. Programme Mission and Objective:

In general, as ODL is concerned, our main objective is to democratize education as a resource and provide every citizen, irrespective of sex, caste and creed, easy and affordable access to quality education and particularly, in the paradigm of Social sciences. The basic philosophy of our aim is to “Reach the Unreached”. The study of economics is related to the growing needs of financial institutions like banks, insurance companies, various agencies operating at markets, NGOs, market research organizations, share markets, media houses etc. apart from research and teaching in colleges and universities. The mission of the present programme is to orient the learners of economics towards these new and emerging areas of study and research with ethics and morality of social welfare through updated syllabus and course curriculum.

B. Relevance of the Programme with HEI’s Mission and Goals:

The aim of NSOU is, as already stated, ‘to reach to the unreached’. The University provides quality education in a flexible manner to serve those who are still beyond the arena of the higher education institutions through open and distance mode of learning. The relevance of the present programme, that is, M.A. in Economics, is suited with the NSOU’s mission and goal. The course is designed in such a way so that it can offer updated knowledge keeping abreast of the present scenario, rules and latest regulations of all the appropriate statutory bodies of government (both state and union). In order to spread the study of economics in an optimum level, the programme is conducted in English language though the learners have the liberty to write either in Bengali or in English in the examinations. If one pursues this course sincerely, one will be able to analyse all the events occurring in field of economics at home economy as well as world economy. May the learners will be equipped with technologies which will enable them to forecast that may happen in future economic world.

C. Nature of Prospective Target Group of Learners:

For the MA in Elective Economics Course, the University aims to attract those people who are aspiring to work either in a competitive professional world of financial institutions, media houses and NGOs or in the academic institutions of teaching and researches. Apart from the fresher, the people who are already engaged in banks and other financial institutions in different capacities without having professional degrees or trying to enhance their academic qualifications are also aimed to be included in the present programme. The primary reason is to enhance their skill, knowledge and expertise meaningfully.

D. Appropriateness of Programme to be Conducted in Open and Distance Learning Mode to Acquire Specific Skills and Competence

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

truly interdisciplinary learning environment. Our programmes and courses are to be conducted for capacity building of the learners as general competence, job orientation, skill development in the respective field, contributing to the social development, research ability and to acquire the specific skill of administrative knowledge in respect of governance, leadership, and management. The School of Social Sciences also emphasizes the cultivation of critical skills (in developing fresh, innovative and original thinking) that provide students with a firm basis for success in their academic careers. The programme of M.A. in Elective Economics is designed to follow this philosophy. It is planned in such a way so that it could cater the needs of both the professional world and academic sphere.

E. Instructional Design:

At the state and national level, the higher educational institutions are expected to provide quality education, education for all, strategic plans for an institution that defines targets and measures of the programmes to be achieved by the institution. Apart from physical infrastructure, administrative policy and code of behaviour, school of social sciences is actively engaged in its academic development of respective subjects i.e. History, Political Science, Sociology and Public Administration. The programs offered through the School of Social Sciences reflect a sustained dedication to critical, interdisciplinary approaches to the study of social relations, social structures, social identities and social phenomena. That is to say, our courses and programs ground their analysis of social practices and relations in and across a range of disciplines and fields of study. The School of Social Sciences has been designed its curriculum, several learning resource materials, and feedback system through the Board of Studies and/or subject expert committee. Learning Material through print-media named Self-Learning Materials (SLMs) is developed with the approach of self-explanatory, self-contained, self-motivating and self-evacuating followed by the UGC guideline.

Course Structure:

Semester 1 : 50x5=250	Semester 2 :50x5=250
Paper 1: History of Economic Thought	Paper 6: Microeconomic Theory
Paper 2: Statistics for Economics	Paper 7: Indian Economy- II (Reforms and Contemporary Issues)
Paper 3: Indian Economy-I (Problems & Policies)	Paper 8: Macroeconomic Theory
Paper 4: Mathematics for Economics	Paper 9: Basic Econometrics
Paper 5: Economics of the Social Sector	Paper10 : Development Economics
Semester 3 : 50x5=250	Semester 4 : 50x5=250
Paper 11: Public Economics	Paper 16: Project Work with Computer Applications
Paper 12: Financial Economics	Special Paper (Either A or B)
Paper 13: Environmental & Resource Economics	Agricultural Economics Paper 17A Agriculture and Economic Development
Paper 14: International Economics	Paper 18A : Agricultural Production and Farm Management

Paper 15: Growth Economics	Paper 19A: Contemporary Issues in Indian Agriculture
	Paper 20A Application of Statistics and Econometrics in Agricultural Economics
	Or
Marks Distribution: 2.5x4 (out of 6) = 10 5x4 (out of 6)= 20 10x2 (out of 4)= 20 ----- Total =50	Statistics & Econometrics
	Paper 17B Advanced Statistics
	Paper 18B Advanced Econometrics-I
	Paper 19B Advanced Econometrics-II
	Paper 20B Econometric Applications

Detailed Syllabus:

Semester-1

Paper 1 HISTORY OF ECONOMIC THOUGHT

Course Contents

Unit 1 BEFORE ADAM SMITH

Mercantilism
Richard Cantillon (168?-1734)
David Hume(1711-76)
Francois Quesnay and the Physiocrats
A.R. J. Turgot (1727-81)

Unit 2 ECONOMIC IDEAS OF ADAM SMITH (1723-90)

Wealth of Nations
Adam Smith's Value Theory
The Returns to the Factors of Production
The Invisible Hand
The Invisible Hands and the Market Economy
International Trade
The Market and the State
Economic Growth
Division of Labour & Technological Progress

Unit 3 THE CLASSICAL SCHOOL: THOMAS ROBERT MALTHUS AND DAVID RICARDO

Thomas Malthus (1776-1834)

The Theory of Population
Malthus and the so-called Corn Law
Malthus' friendship with David Ricardo

David Ricardo (1772-1823)

The Theory of Rent
The Theory of International Trade
The Theory of taxation

Unit 4 KARL MARX AS AN ECONOMIC THEORIST

Life
The Communist Manifesto
Das Capital
Capitalism and Surplus Value
Marx's Labour Theory of Value
Economic Growth
The Falling Rate of Profit and the Breakdown of Capitalism
The Importance of Karl Marx

BEYOND Unit 5 THE MARGINALIST REVOLUTION : THE DECADE OF 1870s AND

William Stanley Jevons (1835-82)
Marginal Utility Theory
Demand and Prices
The Sunspot Theory
Carl Menger (1840-1921)
The Theory of Value
Ernest Engel (1821-96)
The Austrian School:
Eugen Von Bohm-Bawerk
Friedrich Von Wieser
Leon Walras(1834-1910)
Alfred Marshall and Partial Equilibrium Theory
Marshall's Importance

PERIOD Unit 6 THE MODERNIZATION OF ECONOMIC THEORY IN THE POST WAR

Keynes and the Keynesian Revolution
John Hicks (1904-89) and General Equilibrium Theory
Paul Samuelson (1915-2009) and Foundations of Economic Theory

References:

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Paper 2 Statistics For Economics

Unit 1 MEASURES OF CENTRAL TENDENCY

Averages and Measures of Central Tendency

The Arithmetic Mean

Weighted mean

Properties of the Arithmetic Mean

Arithmetic mean computed from grouped data

The Median

Median for ungrouped data

Median for grouped data

The Mode

Mode for ungrouped data

Mode for Grouped data

Empirical Relation Mean Median and Mode

The Geometric Mean

The Harmonic Mean

Rrelation between Arithmetic, Geometric and Harmonic Means

Quartiles, Deciles and Percentiles

Unit 2 MEASURES OF DISPERSION

Dispersion or variation

The Range

The Mean Deviation

The Quartile Deviation

Standard Deviation

The coefficient of variation

Unit 3 MOMENTS, SKEWNESS AND KURTOSIS

Moments

Definition

Moments for Grouped Data relation between Moments

Computation of Moments For Grouped Data

Chalier's Chek and Sheppard's Correction

Moments in Dimensionless form

Skewness

Definition

Different measures of Skewness

Kurtosis

Different Measures of Kurtosis

Population Moments, Skewness and Kurtosis

Unit 4 Correlation & Regression

Correlation

Linear correlation

Measures of correlation

Product moment Formula for the linear correlation coefficient

Rank Correlation

Regression

Scatter Diagrams and Regression lines

Standard error of Estimate
Explained and Unexplained Variation

Units 5 INDEX NUMBERS AND THEIR APPLICATIONS

Price and Quantity Index Numbers:

Various Formulae
Tests for an index number,
Cost of living Index Number
Uses of index number

Unit 6: Introduction to the Theory of Probability and Distribution

Concept of probability
Probability Theorems, assuming two events only
Applications to the Theorems
Random Variables and related elementary concepts
Discrete and
Continuous and Related concepts.
Expectation and Variance of Random Variables

Probability Distributions

Discrete: Mean and Variance of Binomial and Poisson distribution

Continuous: properties of normal distribution

Concept of Moment Generating Function

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Paper 3 INDIAN ECONOMY-I (PROBLEMS AND POLICIES)

Course Contents

Unit 1 INDUSTRIAL POLICY

Policies Before 1990s

Industrial Policy Resolution 1948

Industrial Policy Resolution, 1956

Industrial Policy Statement, 1977

Industrial Policy of 1980

Industrial Policy, 1985 : A Move Towards Liberalization Measure

New Industrial Policy 1991 and After

A Note on Competition Commission of India

Unit 2 LABOUR LAWS AND REGULATIONS

Labour Policy Prior to Independence in India

Constitution and Labour Policy

Labour Policy after Independence

The Labour Laws and Regulations Relating to Working Conditions

The Labour Laws Regulating Employee Relations

Labour Laws and Regulations relating to Wages and Monetary Benefits

Labour Laws and Regulations relating to Social Security

Labour Reform Measures Recently Initiated

Labour Laws : What must be done?

Unit 3 POVERTY AND INEQUALITY

Poverty line

Poverty Measures in India

Government Policy to Combat Poverty

Economic Reforms and Poverty

Concept of Inequality

Inequality Measures

Nature of Inequality in India

Reasons for the rise in Inequality in India and Government Measures

Role of inclusive growth

Unit 4 EMPLOYMENT AND SOCIAL SECURITY

Employment trends

Different Types of Unemployment

Nature of Unemployment Problem

Causes of Unemployment

Extent and Magnitude of Unemployment

Issues of Measurement of Employment and Unemployment

Employment Policy of Government of India:

The Role of MGNREGS for gainful Employment in Rural Areas

Reforms and Employment

Informal Sector and Informalisation of Labour

Social Security Measures in India

Unit 5 FISCAL POLICY

Objectives of Fiscal Policy

Fiscal Policy Reforms since 1991

Fiscal Responsibility in India: FRBM Act

Principles of Fiscal Federalism

Impact of Fiscal Reforms on Fiscal Consolidation

The Finance Commission

Unit 6 TRADE AND INVESTMENT POLICY

Trade Policy

Import Substitution-based Industrialization
Export-led Growth
Current and Capital Account Convertibility
Trade Policy prior to 1991
Trade Policy since 1991

FDI Policy

First Phase (1950-1980)
Second Phase (1980-91)
Third Phase (Post -1991)

FII Policy

References for Unit 1 (Industrial Policy)

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Paper 4 MATHEMATICS FOR ECONOMICS

Course Contents

Unit 1 FUNCTIONS AND ITS DERIVATIVE OR DIFFERENTIATION

Definition & Types of functions
 Concept of derivative or differentiation
 Rules of differentiation
 Higher order derivatives
 Slope and curvature
 Multivariate functions and their derivatives
 Higher Order partial derivatives
 Total differential and its rules

Total derivative
 Homogeneous function
 Euler's theorem-
 Homothetic function

Unit 2 APPLICATIONS OF FUNCTIONS AND DERIVATIVES IN ECONOMICS

Average and marginal functions-
 Elasticity of demand
 Marginal revenue, marginal Products and marginal cost
 Profit maximization
 Cost minimization
 Slope and curvature of indifference curve and iso quant
 Relation between price elasticity and total expenditure
 Unit elastic demand curve
 Relation among AR, MR, and price elasticity of demand
 Relation among TR, MR, and elasticity of demand –
 Elasticity of factor substitution and shape of iso-quant
 Properties of Homogenous production function
 Homogeneous production functions and returns to scale
 Cobb-Douglas production function
 Product exhaustion (or Adding up) theorem
 Properties of CES production function.

Unit 3 MAXIMA AND MINIMA (EXTREMA) OF FUNCTIONS

Concepts of Maxima and Minima –
Identification of Maxima and Minima –
Points of inflexion –
Optimization of Multivariate function
Unconstrained and constrained optimization
Constrained optimization with Lagrange Multipliers
Sufficient condition for constrained optimization
Application of Maxima and Minima in Economics
Relation between AP and MP
Relation between AC and MC
Profit maximization
Utility maximization with budget constraint
Output maximization with cost constraint
Cost minimization with output constraint
Sign of co-efficients of a cubic cost function

Unit 4 INTEGRATION AND ITS APPLICATION

Definite integral

Properties

Definite integral as an area under a curve

Indefinite integral

Rules of integration

Application of integration in Economics:

Finding out total function from marginal functions

Demand function from elasticity of demand

Indifference curve from MRS function

Iso-quant from MRTS function

Measurement of consumer's surplus and producers surplus

Unit 5 MATRICES AND DETERMINANTS

Definition –

Matrix operations –

Different types of matrices –

Determinant of a matrix

Properties of determinants –

Inverse matrix

Solution of a system of linear equations by matrix inversion method

Hessian determinant and Hessian- bordered determinant

Application of matrix and determinant operations in Economics:

Derivation of Slutsky equation

Leontief static open model-

Cramer's rule for solving IS– LM model

Unit 6 DYNAMIC ANALYSIS

Difference Equation
 Solutions of first order and second order difference equation
 Differential equation – Solution of a first order differential equation
Application of difference equation (First Order) in Economics
 Keynesian dynamic multiplier
 Cobweb model
 Multiplier and accelerator model of trade
Application of differential equation in Economics
 Domar Model of Economic growth
Dynamic Optimization and its Application

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Paper 5 ECONOMICS OF THE SOCIAL SECTOR

Course Contents

Unit 1 IMPORTANCE OF SOCIAL SECTOR

Why Study the Economics of Social Sector?
 Social Sector and Welfare

Unit 2 SOCIAL DEVELOPMENT AND DEPRIVATION

Development Indices

Human Development Index (HDI)
Inequality Adjusted HDI
Gender Development Index (GDI)
Gender Empowerment Measure (GEM)

Deprivation Indices

Uni-Dimensional Measure:

Sen's Index

FGT Index

Multidimensional Deprivation:

Human Poverty Index (HPI),

Multidimensional Poverty Index (MPI)

Human Development in an Unequal World

Unit 3 ECONOMICS OF EDUCATION

Education as an instrument for economic growth

Demand for education — private demand and social demand

Benefits of education — Direct and indirect benefits,

Effects of education on poverty and income distribution

Effects of education on employment

Policy on Education in India since Independence

Unit 4 ECONOMICS OF HEALTH

Health dimensions of development

Health Inequality and Socio-Economic Status

Determinants of health — poverty, malnutrition and environmental issues

Major Initiatives of the Government

Unit 5 DEMOGRAPHY AND DEVELOPMENT

Fertility decline

Theory of demographic transition

Demographic dividend

India's demographic dividend

Unit 6 ECONOMICS OF SOCIAL INFRASTRUCTURE

Infrastructure as a public good

Social and physical infrastructure

Role of infrastructure Understanding

India's Progress in Social Infrastructure

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General

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 13. India Development Report, IGIDR
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Semester 2

PAPER 6 MICROECONOMIC THEORY

Course Contents

Unit 1 INTRODUCTION TO BASICS OF CONSUMPTION

Budget Line
Ordinal vs. Cardinal Utility
Indifference Curves
Revealed Preference Theory
Duality approach:
 Indirect Utility Function and its properties
Expenditure Function
Consumer surplus
Equivalent and compensating variation
Revealed preference Theory

Unit 2 THEORIES OF PRODUCTION , COST AND PROFIT MAXIMISATION

- A. Production Function**
Various types of Production Function
 Leontief Production function
 General Concept of Homogeneous production Function and its properties
 Cobb-Douglas as representative of Homogenous production function
 CES Production Function
 Homothetic production function
Isoquants
 Properties of Isoquants
Returns to Scale
Finding the optimal Employment of inputs by isoquant and iso-cost lines
- B. Cost function**
 Various Types of cost function
 Relation between short run cost and long run cost curves
 Derivation of LRAC curve from SRAC curve
 Economies of scale and Diseconomies of Scale
 The learning Curve
Application of duality Approach
- C Market Structure**
Perfect Competition
 Assumptions,
 The perfectly competitive firm as a price taker
 Short-run equilibrium under perfect competition
 Break even point and Shut down point
 Supply curve of the firm under perfect competition
 Long run Equilibrium under industry in perfect competition

Monopoly: Basic Theory

Sources of monopoly power

Lerner's Degree of monopoly power

Profit Maximization in the short- run

Social Cost of monopoly

Price Discrimination under Monopoly: different degrees

Peak Load Pricing

Unit 3 ALTERNATIVE THEORIES OF THE FIRM

Baumol's sales Maximisation model

Williamson's model of managerial discretion

Marris model of managerial enterprise

Full cost pricing rule

Behavioural theory of the firm

Unit 4 GAME THEORY

Static Games of Complete Information –

Solution Concepts-Pure and mixed strategy, Nash applications

Dynamic Games of Complete Information and Solution Concepts

Sub-game perfect Nash

Backward induction

Applications

Unit 5 GENERAL EQUILIBRIUM AND WELFARE

Concept of General Equilibrium

Walras Law:

Existence, Uniqueness and Stability of General Equilibrium

Two-sector General Equilibrium Models

Compensation Principle:

Kaldor -Hicks -Scitovsky tests

Kaldor- Hicks criterion in terms of utility possibility curve

Scitovsky double criterion

Samuelson's criterion

Little's criterion

A.K. Sen's Approach

Social Welfare Function

Bergson frontier

Arrow's social choice and individual values

Unit 6 ECONOMICS OF RISK AND UNCERTAINTY

Von Neumann- Morgenstern Utility Function

Preferences over Lotteries
Expected utility theorem— Applications and its critique
Attitude towards Risk
Measures of absolute and relative risk aversion
Moral Hazard and Adverse selection

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Paper 7 INDIAN ECONOMY-II (REFORMS AND CONTEMPORARY ISSUES)

Course Contents

Unit 1 INDIAN ECONOMY ON THE PATH OF REFORMS

Rationale of economic reforms in India
Political economy aspects of reforms
Typology of reforms

Unit 2 FINANCIAL SECTOR REFORMS IN INDIA

Reforms in Money Market
Reforms in Capital Market
Progress after Reforms

Unit 3 MONETARY POLICY

Objectives of Monetary Policy
The Evolution of Monetary Policy Operating Framework
Globalization of Monetary Policy
Changing Contours of Monetary Policy in India

Unit 4 INDIA'S EXTERNAL SECTOR

General overview
Contours of external sector reforms
Joining hands with WTO and its impact on India
Impact assessment of balance of trade and balance of payments position
Impact of capital inflows
Issues related to accumulation of foreign exchange reserves

Unit 5 INDIA'S SERVICES REVOLUTION

Increasing Importance of the Services (or Tertiary) Sector
Trend and Composition within the Tertiary Sector
Growth in the Service sector
Performance of India's services sub -sectors
Factors Responsible for the Spurt in Services Growth
Impact of Service Sector –driven growth on employment and poverty

Unit 6 INDIA'S GROWTH EXPERIENCE

Seven Decades of India's Growth Experience
Reforms as Catalyst to the Growth Process

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 21. UNDP Human Development Reports and National Human Development Reports (various issues).
 22. Survey articles from different sources as well as articles from Economic and Political Weekly on various themes, including the theme volumes published by EPW, that are relevant to the course.

Paper 8 MACROECONOMIC THEORY

Course Contents

Unit 1 KEYNESIAN AND POST-KEYNESIAN MACRO ECONOMIC MODELS

Keynes Vs. Classics

Neo-classical Synthesis of Keynes' General Theory: Hicks, Patinkin

Keynes in Walrasian framework

Transition to Disequilibrium Macroeconomics:

Clower

Leijonhufvud

Barro-Grossman,

Malinvaud

Benassy

Unit 2 RATIONAL EXPECTATIONS AND NEW CLASSICAL MACROECONOMICS

Imperfect Information Model —

Role of Expectations in Macroeconomics

Adaptive Expectation Hypothesis

Rational Expectation Hypothesis

Rational Expectation and Policy Ineffectiveness Proposition

Workers' Misperception Model
Phillips Curve Analysis

Short-run and long run Phillips curve
Samuelson and Solow— the natural rate of unemployment hypothesis
Lucas 'surprise' supply equation: Application to financial crisis of
recent
past

Unit 3 NEW KEYNESIAN MACROECONOMICS

Sticky Price (Menu Cost Model)
Efficiency Wage Model (A very simple formulation of Romer, 2005)
Insider-Outsider Model of Lindbeck and Snower (1986)

Unit 4 REAL BUSINESS CYCLE (RBC) THEORY

Main Features of RBCs
Simple Real Business Cycle Model
Technology shocks
How a technology shock will influence on aggregate output and
employment
Policy Implications of Real Business Cycle Theory
Criticisms of Real Business Cycle Theory

Unit 5 BASICS OF INFINITE HORIZON MODEL & OVERLAPPING GENERATION MODEL (OLG)

Ramsey Model — Command vs. Control Economy
Governments' role in a decentralized economy
OLG basic model — two period & dynamic inefficiency

Unit 6 STRUCTURALIST MACRO MODELS

Seminal ideas of Lewis and Kaldor
Kaldor's agriculture- industry model & inter- sectoral Terms of Trade
Kaleckian Development Model

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PAPER 9 BASIC ECONOMETRICS

Course Contents

Unit 1 DEFINITION, SCOPE AND GOALS OF ECONOMETRICS

What is Econometrics?
 Relationship between Econometrics and Economic Theory
 Econometrics and statistics
 Branches of econometrics
 Goals of econometrics
 Methodology of Econometrics Research

Unit 2 THE CLASSICAL LINEAR REGRESSION MODEL (CLRM)--I

Introduction to Regression: the CLRM
The OLS method of Estimation
The assumptions of the CLRM

Properties of the OLS estimators

Linearity
Unbiasedness
Efficiency and BLUEness
Consistency

The overall goodness of fit

Problems associated with R^2

Unit 3 THE CLASSICAL LINEAR REGRESSION MODEL (CLRM)--II

Multiple Regression

Unit 4 VIOLATING THE ASSUMPTIONS OF THE CLRM-I

Multicollinearity

Causes
Consequences
Types of Multicollinearity
Enhancement synergism
Change in sign
Tests and Remedies

Unit 5 VIOLATING THE ASSUMPTIONS OF THE CLRM -II

Heteroskedasticity

Causes
Consequences
Tests and Remedies

Unit 6 VIOLATING THE ASSUMPTIONS OF THE CLRM-III

Autocorrelation

Causes,
Consequences
Tests and Remedies

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Paper 10 DEVELOPMENT ECONOMICS

Unit 1 MACRO PERSPECTIVE OF DEVELOPMENT

The idea of Vicious Circle of Poverty,
Industrialization and Balanced Growth
The Problem of Coordination failures

Unit 2 RURAL ECONOMY

Rural Employment
Rural Credit: Credit Labour Interlinkage
Agriculture and Rural Industrialization
Non-farm Sector Growth
Rural Credit and Microfinance
Why Doesn't Microfinance Work?
Factors to Future Success of Micro finance

Unit 3 OPEN ECONOMY DEVELOPMENT ISSUES

Terms of Trade and Dependence
Unequal Exchange
FDI
Transfer of Technology
Role of World Bank
Globalization and Development

Unit 4 INSTITUTION AND DEVELOPMENT

A Framework for the Study of Institution:
Vertical hierarchies and Horizontal/ circular networks
Examination of Vertical Hierarchies
Government and Corporation
Role of State in Growth and Development

Unit 5 CAPABILITY APPROACH TO DEVELOPMENT

The Capability Approach and its Potential
What are capabilities?
Equality of What?
Capabilities and Functionings
Freedom and agency
Education in the capability approach

Unit 6 POVERTY AND INEQUALITY

Trends in World Inequality
Poverty and Inequality
Multidimensional Poverty
Implications for India

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Semester 3

Paper 11 PUBLIC ECONOMICS

Course Contents

Unit1 PRINCIPLES OF PUBLIC FINANCE

- Principles of maximum Social Advantage
- Role of public finance in the developing economies
- Public Economics - Of allocation, distribution and stabilization — Functions.
- Market failure - Public goods and externalities
- Coase Theorem
- Public goods and free-rider problem

Unit 2 PRINCIPLES OF TAXATION

- Meaning and type of taxes
- Requirements of a good tax structure
- Approaches to taxation**
 - Micro analysis of direct and indirect taxes
 - Individual income tax
 - Corporation income tax
 - Sales tax including value-added tax and expenditure tax
- Incidence of taxes
- Nature of tax burden and principles of tax incidence
- Theories and measures of tax incidence
- Trade-off between equity and efficiency
- Optimal taxation

Unit 3 PUBLIC EXPENDITURE

- Wagner’s law of increasing state activities
- Wiseman- Peacock hypothesis
- Pure theory of public expenditure
- Structure and growth of Public expenditure

Unit 4 ECONOMICS OF PUBLIC DEBT

Sources of public debt
Classical view of public debt
Compensatory aspect of debt policy
Burden of public debt
Management of public debt

Unit 5 INDIAN PUBLIC FINANCES

Indian tax system
Revenue of the Union and States
Major taxes in India
Direct tax
Indirect tax
Goods and Services Tax (GST)
Taxation on agriculture
Expenditure tax
Reforms in direct taxes
Reforms in Indirect taxes
Taxes on services
Non-tax Revenue of the Centre and the States
Trends in public expenditure in India
Trends in Public debt in India
Finance Commission in India—A note

Unit 6 FISCAL FEDERALISM

Federalism—As a Form of Government
Fiscal Federalism
Vertical and Horizontal Imbalance
Fiscal Transfers
Competitive and Cooperative Federalism
Devolution of resources and grants
Resource transfer from Union to States
Criteria for transfer of resources
Centre – State Financial Relations in India

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Paper 12 FINANCIAL ECONOMICS

Course Contents

Unit 1 TIME VALUE OF MONEY

Time value of money and opportunity cost of capital
 Future Value of a cash flow: concepts of compounding
 Present value of a cash flow: concepts of discounting
 Valuing different types of cash flows
 Valuing level cash flows: different types of annuities & perpetuities
 Real versus nominal interest rate: Fisher's equation

Unit 2 ALTERNATIVE DECISION-MAKING RULES FOR INVESTMENT DECISION

Payback method
 Accounting rate of return
 Net present value method
 Internal rate of return method
 Terminal value method

Unit 3 PORTFOLIO THEORY

Mean Variance Criterion

Systemic & Un-systemic risk
Portfolio Diversification-
Risk and Return_ Markowitz analysis
Capital Asset Pricing Model
Arbitrage Pricing Theory

Unit 4 FINANCIAL MARKETS

Analysis of Financial Markets

Fundamental analysis,
Technical analysis,
Efficient Market Hypothesis

Functioning of different Financial Markets :

Money Market
Capital markets and its components:
stock market
Bond market
Forwards Market,
Futures & Options Market,
Currency Futures & Currency Options Market
Concept of Derivatives and its Classification

Unit 5 FACTORING AND FORFAITING

Meaning and Concept
Contract of Factoring
Types of Factoring Services
Modus operandi of Factoring
Forfaiting

Unit 6 FINANCIAL RISK

The Growth of Modern Financial Markets
Market theory
How options work
Risk vs reward
Derivative and Leverage
Credit Risk in an interest-rate swap
Credit Risk in a currency swap
Operational risk
Insurance as a Risk management Technique

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Paper 13 ENVIRONMENTAL AND RESOURCE ECONOMICS

Course Content

- Unit 1 ECONOMY AND THE ENVIRONMENT**
 Economy-Environment Interaction,
 The economics of the linkages between trade and the environment
 Environmental Externalities
- Unit 2 POLLUTION CONTROL**
 Market instruments for pollution control,
 Non-market instruments for pollution control,
 Relative effectiveness of Market and Non –Market instruments in developing countries
- Unit 3 VALUATION OF ENVIRONMENTAL GOODS**
 Contingent valuation
 Hedonic valuation
 Travel cost methods
 Is There a Role for Benefit-Cost analysis in Environmental Valuation?
- Unit 4 ECONOMIC GROWTH AND SUSTAINABLE DEVELOPMENT**
 Economic Growth and Environmental Sustainability: The Prospects for Green Growth
 The Growth Illusion: How Economic Growth Enriched the Few, Impoverished the Many
 and
 Endangered the planet
 The Rise and Fall of Sustainable Development, 1992-2012.
 Ensuring a Sustainable and Inclusive Globalization
 National Income and Green Accounting

Unit 5 RENEWABLE RESOURCE AND EXHAUSTIBLE RESOURCES MANAGEMENT

Common Property Resources

Management of resources in a globalised world

Implications for 'sustainability' of current resource use and management

Unit 6 ECONOMICS OF CLIMATE CHANGE

The Stern Review

Major Conclusion of the Stern Review

The Brave New World of Carbon Trading

Carbon Trading: Theory and Consequent policies

Managing "the Climate Change Problem through Emission Control,
Sequestration,

geo-Engineering, Mitigation and Adaptation

To what extent Climate Change will impact on Development?

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Paper 14 INTERNATIONAL ECONOMICS

Course Contents

Unit 1 INTERNATIONAL TRADE AND DEVELOPMENT PARADIGMS

Mercantilist Theory of Trade and Development
 Classical Political Economists on Trade and Growth
 The Post-World War II Debate on Free Trade vs. Trade Protection
 Export Pessimism and Legacy of Inward-Looking Development Strategy
 Recent development crises

Unit 2 PROBLEMS OF TRADE IN PRIMARY COMMODITIES

Prebisch-Singer Hypothesis of Unequal Distribution of Gains
 Critique of Secular Deterioration of TOT
 Unequal Exchange: Frank, Kay and Emmanuel

Unit 3 UNEVEN DEVELOPMENT AND TRADE

Structuralist Theories: Foreign Exchange, Savings, and Growth
 Lewis-Nurkse Growth Process and Economic Dependence
 North-South Trade

Unit 4 TRADES, POVERTY AND INEQUALITY

International trade and Globalization
Convergence debate and inequality among nations

Unit 5 CAPITAL MOBILITY AND LABOUR MIGRATION

International capital mobility and economic growth
FDI, Growth and Welfare
Outsourcing
Role of MNCs
Labour mobility /Migration and its impact on economic development.
International trade in services

Unit 6 WTO AND THE MULTILATERAL TRADE AGREEMENTS

Evolution, Structure and Functions of WTO
WTO Rules and Principles of Trade policy
Dispute Settlement Mechanism
The WTO Agreements on Services
Trade Rounds and the WTO
WTO and India

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Paper 15 GROWTH ECONOMICS

Course Contents

- Unit 1 EQUILIBRIUM GROWTH MODELS WITHOUT MONEY**
 Concept of economic growth, the rate of growth and the equilibrium rate of growth
 Harrod- Domar model
- Unit 2 THE NEOCLASSICAL GROWTH MODEL WITHOUT MONEY**
 Solow Model: Basic Assumptions
 Dynamics and Equilibrium in Solow model (existence, uniqueness and stability of steady state): INADA Conditions
 Implication of Solow Model: Golden rule of capital accumulation
 Convergence
- Unit 3 THE CAMBRIDGE MODEL OF ECONOMIC GROWTH**
 Kaldor’s model and its implications
 Passinetti model
- Unit 4 GROWTH AND TECHNICAL PROGRESS: DISEMBODIED TECHNICAL PROGRESS**
 Harrod –neutral
 Solow- neutral
 Hicks- neutral
- Unit 5 CONVERGENCE OF GROWTH**
 Absolute vs Conditional Convergence
 β Convergence
 σ convergence
 Implications
- Unit 6 MODERN THEORY OF GROWTH**
 Dissatisfaction with neoclassical theory
 One sector models of endogenous growth: the AK model-
 Endogenous growth and human capital formation: the Lucas model-
 Endogenous growth and R& D- Romer model

References

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Semester- 4

Paper 16 PROJECT WORK WITH COMPUTER APPLICATIONS

Project Report 40

Viva 10

This course will be different from other courses as it visualises a fully computer lab based teaching course. This course also provides a basic idea of how problem can be formulated, how to take up a research project and also the steps that need to follow in any primary data based research study. The students are expected to acquire enough competence in handling application of computer packages so that they can use that knowledge in the preparation of the research Project Work.

Course Contents

Unit 1 Essential Steps in Primary Data Collection:

Problem selection,
 Testing of hypothesis and Inference
 Sample design
 Designing of questionnaire
 Pre-testing of questionnaire for collection of primary data,
 Introduction to secondary data sources.

Unit 2 Estimation of descriptive statistics

Mean
 Median
 Mode
 Measures of dispersion
 Skewness and kurtosis
 Simple correlation
 Rank correlation
Graphical representation of data sets
 Pie chart
 Bar chart
 Linear and nonlinear curve fitting

Introduction to probability theory
Random sampling using random number table
Chi-Square
ANOVA based Tests.
(The Software to be used will be STATA.)

Unit 3 Regression Model

Linear regression model
Test for linear restriction on parameters test of heteroscedasticity
Test for linear restriction on parameters test of autocorrelation
Test for linear restriction on parameters test of multicollinearity
Application of dummy variable models
Simple models with limited dependent variable –
Logit and Probit
Examples from economic behaviours.
(The Software to be used will be STATA.)

Unit 4a Basics of Time series

Univariate Time Series Modelling - ARMA and ARIMA

Process;

Test of Stationarity –
Unit Root Test,
Augmented Dickey-Fuller Test;
Non Stationary Series :
Co-integration and Granger causality.

(The software to be used will be E-Views.)

Unit 4b Basics of Panel Data Analysis

Introduction to Panel Data
The Random Effects
Estimator vs. The Fixed Effects Estimator — The Hausman Test;
(The Software to be used will be STATA.)

Unit 5 Multivariate Analysis

Multiple Regression
Factor Analysis
Discriminant Analysis
Cluster Analysis.
(The Software to be used will be SPSS.)

Unit 6 - Preparation of the Project Report:

The students are supposed to come up with a conclusive answer to a particular proposed research question. Finally, a report will have to be submitted by the student. Essential components are : they must apply computer packages

SPECIAL PAPER (EITHER A or B)

A AGRICULTURAL ECONOMICS

Paper 17A AGRICULTURE AND ECONOMIC DEVELOPMENT

Course Contents

Unit1 AGRICULTURE AND ECONOMIC DEVELOPMENT IN HISTORICAL PERSPECTIVE

Interrelationships between Agriculture and Industry
The problem of Balance
Agriculture in Europe and Russia
Agriculture's role in Asian Economic Development –
The Japanese Experience
The Chinese Experience
The Case of India

Unit 2 CONTRIBUTION OF AGRICULTURE IN ECONOMIC DEVELOPMENT

Measurement Problems in the Agricultural Sector
The Product Contribution
The Factor Contribution
The Market Contribution
Their Measurements

Unit 3 THEORY OF AGRICULTURE IN ECONOMIC DEVELOPMENT

Disguised Unemployment in Agriculture
Economic Theory and Agrarian Economics
Balanced Growth between Agriculture and Industry

Unit 4 LANDS REFORMS AND ECONOMIC DEVELOPMENT

The Historical Aspect
The Economic Aspect
The Demographic Aspect
The Case of India

Unit 5 INTERNATIONAL COMMODITY AGREEMENTS

Objectives of International Commodity Agreements
Scope and Limitations of International Commodity Agreements
A Brief History of Some Major International Commodity Agreements
The Case of India

Unit 6 PEASANT ECONOMY

Chayanov's Theory of Peasant Economy
Different types of Peasants and their Adoption of suitable technology
Intra-Household Relationship
Role of women in agriculture

REFERENCES

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Paper 18A AGRICULTURAL PRODUCTION AND FARM MANAGEMENT

Course Contents

Unit 1 DEMAND FOR AND SUPPLY OF AGRICULTURAL PRODUCTS

- Price Response of Marketable Surplus
- Elasticity of demand for Farm Products

Unit 2 PRICING OF AGRICULTURAL PRODUCTS

- Function of Prices
- Instability in Agricultural Price
- Types of Agricultural Instability

Unit 3 AGRICULTURAL MARKETING AND ITS PROCESS

Agricultural Marketing

- Meaning, Role, Definitions and Significance of Agricultural Marketing
- Problems of Agricultural Marketing
- Marketing of Agricultural Produce in India
- How to improve agricultural Marketing?

Process of Agricultural Marketing: Three Processes

- Marketing Functions
- Marketing Efficiency
- Efficient Marketing

Approaches to Marketing Efficiency Estimation
Technical and Pricing Efficiency
Most Common approaches to the Study of Marketing

Unit 4 FARM MANAGEMENT

Meaning
Scope
Definitions
Objectives

Farm Management Decisions

Organizational Management Decisions
Administrative Management Decisions
Marketing Management Decisions

Economic Principles Applied to Farm Management

Unit 5 FARM PLANNING AND MANAGING FARM RISK

Farm Planning

Why Farm Planning is Necessary?
Characteristics of Good Farm Plan
Limitations of Farm Planning
Farm Budgeting

Sources of Farm Risk

Production Risk
Price Risk or Marketing Risk
Financial Risk

Measures to Manage Farm Risk

Diversification
Insurance
Agronomic Practices
Market Risk Management
Financial Risk Management

Unit 6 FARM EFFICIENCY MEASURES

Physical Efficiency Measures
Financial Efficiency Measure
Cost Concepts and Income Measures
Management of Firm resources

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Paper 19A CONTEMPORARY ISSUES IN INDIAN AGRICULTURE

Unit 1 EFFICIENCY, FARM SIZE AND PRODUCTIVITY IN INDIAN AGRICULTURE

Trends in Agricultural productivity of India
International Comparison
Findings of Farm Management Survey on Farm Size and Productivity
Probable Explanations

Unit 2 GROWTH AND EQUITY IN INDIAN AGRICULTURE

Growth Rate in Indian Agriculture
Gap between growth Rates in Agriculture and Non-Agriculture Sectors
Issues of equity in Indian Agriculture
Growth of Agricultural Labourers

Unit 3 ISSUES AND PRIORITIES IN INDIAN AGRICULTURE

Debate on Institutional Reforms
Debate on New Technology
Issues on Agricultural Marketing
Terms of Trade between Agriculture and Industry
Policy on Agriculture
Agricultural Price Policy
Agi- Marketing Policy
Procurement Policy

Unit 4 FOOD AND NUTRITION SECURITY IN INDIA

Concepts of Food and Nutrition Security
Prerequisites
Globalization and Food Security
Climate Change and Food Security
Impact of Climate Change on the Poor
WTO and Food Security
Food Security in India
Public Distribution System
Cases for Targeted Public Distribution System
National Food Security Act, 2013
Role of ICDS and Mid-Day Meal Scheme
Nutrition Security in India
Is nutrition security in India at stake?
**What should be done to realize food and nutrition security
for all the citizens of India?**

Unit 5 CROP INSURANCE, CONTRACT FARMING AND FDI IN AGRICULTURE

Crop Insurance:
Meaning and Need for Crop Insurance
Implementation of Crop Insurance Schemes in India
Problems and Prospects of crop Insurance in India

Contract Farming
Meaning of Contract Farming
Cases for and Against Contract Farming

Role of Government Agencies in the Context of Contract Farming
FDI in Indian Agriculture: Issues and Prospect

Role of FDI in the Growth of Indian Agricultural Sector since
Liberalization

Foreign Direct Investment in Agriculture: Land Grab or Food Security
Improvement ?

Entry of Corporates in Agricultural sector of India

FDI and Its Impact on Employment in Agriculture Sector of Indian
Economy

Unit 6 WTO AND INDIAN AGRICULTURE

Agreement on Agriculture (AoA) under WTO System

Developing countries and WTO

Globalization and Priority Issues for Indian Agriculture

Issues related to Market Access – Debate on Green Box and Blue Box
subsidies

Impact of WTO on Indian agriculture

Will Indian Agriculture prosper under WTO Rules and Regulations?

REFERENCES

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Paper 20A APPLICATIONS OF STATISTICS AND ECONOMETRICS FOR AGRICULTURAL ECONOMICS

Unit1 DIFFERENT FORMS OF PRODUCTION FUNCTIONS AND ECONOMETRIC TECHNIQUES FOR ESTIMATING AGRICULTURAL PRODUCTION FUNCTION

Different forms of Production Functions

Linear Production Function

Quadratic Production Function
Cobb-Douglas Production Function
CES Production Function

Estimating Agricultural Production Function

Unit 2 ESTIMATION OF SUPPLY RESPONSE AND MARKETED SURPLUS FUNCTION

Estimation of supply response function

Nerlovian Supply response Model

Estimation of marketed surplus function:

Rajkrishna Model

T.N.Krishnan Model

Behrman Model

Unit 3 FORECASTING DEMAND

Trend analysis for Demand Forecast

Elasticities of demand

Unit 4 ESTIMATION OF DEMAND AND SUPPLY THROUGH SIMULTANEOUS EQUATIONS MODEL

Exactly Identified demand function

Exactly Identified supply function

Unit 5 MEASUREMENT OF INSTABILITY IN AGRICULTURAL PRICES

Graphical Analysis

Quantitative Approach

Cobweb model

Corn-Hogg Cycle

Unit 6 MEASURING IMPACT OF CLIMATE CHANGE ON AGRICULTURE

Strategies to adapt to an uncertain climate change

The impact of climate change on agriculture in developing countries

Will Indian agriculture survive climate change?

References

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OR

B STATISTICS & ECONOMETRICS

Paper 17B ADVANCED STATISTICS

Course Contents

Unit 1 THEORY OF PROBABILITY-I

Various concepts and the Elementary ideas of Set Theory
 The definition of probability
 Probability Theorems, assuming two events only
 Applications to the Theorems

Unit 2 THEORY OF PROBABILITY-II

Random Variables and related elementary concepts
 Discrete and
 Continuous and Related concepts.
 Expectation and Variance of Random Variables
 Moment Generation Functions and Various Moments of a

Random variable (both discrete and continuous)

Unit 3 PROBABILITY DISTRIBUTIONS

Discrete: Binomial and Poisson

Continuous: Uniform or Rectangular and normal

Unit 4 STATISTICAL INFERENCE OR SAMPLE STATISTICS

Various types of sampling

Concepts

Applications,

Merits

Demerits

The Concept of a Statistic

Statistic and Parameter

Sampling distribution of a statistic

Mean and proportion (Formulae only)

Unit 5 THEORY OF ESTIMATION

Point Estimation and interval Estimation:

Concepts,

Properties

Applications

Unit 6 HYPOTHESIS TESTING

The Concepts of Hypothesis Testing: Various Concepts

Type I error

Type II error

z test

t test

Chi- square test

F test

Test for goodness of fit

Tests for independence of attributes

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PAPER 18B ADVANCED ECONOMETRICS-I

Course Contents

Unit 1 DUMMY VARIABLES

Use of dummy variable

Estimation and Interpretation
Dummy Variable Trap
Interaction Effect
Application of Dummy Variable

Unit 2 DYNAMIC ECONOMETRIC MODELS

Distributed lag model
Autoregressive models

Unit 3 SIMULTANEOUS EQUATION MODELS

Basic definitions
Consequences of ignoring simultaneity
Identification Problem
Estimation of simultaneous equation models
Example

Unit 4 LIMITED DEPENDENT VARIABLE REGRESSION MODELS-I

The linear probability model
The problems with linear probability model

Unit 5 LIMITED DEPENDENT VARIABLE REGRESSION MODELS-II

The logit model

Unit 6 Limited Dependent Variable Regression Models-III

The Probit model

Paper 19B ADVANCED ECONOMETRICS-II

Course Contents

Unit 1 TIME SERIES ECONOMETRICS-I

ARIMA MODELS AND THE BOX-JENKINS METHODOLOGY

An introduction to time series econometrics

ARIMA Models

Examples of ARIMA model

Stationarity

Autoregressive time series models

The AR(1) model

The AR(ρ) model

Properties of the AR models

Moving average models

The MA(1) model

The MA(q) model

Properties of the MA models

ARMA models
Box-Jenkins model selection

Unit 2 TIME SERIES ECONOMETRICS-II

MODELING THE VARIANCE: ARCH-GARCH MODELS

The ARCH-Model

The GARCH MODEL

VECTOR AUTOREGRESSIVE MODELS AND CAUSALITY TESTS

Learning objectives

Vector Autoregressive (VAR) models

The VAR model

Pros and cons of VAR models

The Granger causality test

Unit 3 TIME SERIES ECONOMETRICS-III

NON STATIONARITY AND UNIT-ROOT TESTS

Unit roots and spurious regressions

What is a Unit root?

Spurious Regression

Explanation of spurious regression problem

Testing for Unit roots

Testing for the order of integration

The simple Dickey-Fuller (DF) tests for unit roots

The augmented Dickey-Fuller (ADF) tests for unit roots

The Phillips-Perron (PP) test

Cointegration and Error-correction Models

What is cointegration?

Cointegration and error-correction mechanism (ECM)

Testing for cointegration

Cointegration in single equations: Engle-Granger(EG) approach

Drawbacks of the EG approach

Unit 4 TIME SERIES ECONOMETRICS--IV

Identification in Standard and Co integrated Systems

Identification in Standard case

The order condition

The rank condition

Unit 5 PANEL DATA ECONOMETRICS-I

Traditional Panel Data Models

The advantages of Panel data

The linear panel data model

Different methods of estimation

Dynamic Heterogeneous Models

Bias in dynamic Panels

Solutions to the bias problem

Solutions to heterogeneity bias

Unit 6 PANEL DATA ECONOMETRICS-II

Non-Stationary Panels

Panel unit-root tests

Panel co-integration Tests

REFERENCES (for Advanced Econometrics-1 &II)

- Dimitrios, Asteriou & Stephen G. Hall (2011): *Applied Econometrics*, palgrave macmillan , New York.
- Enders, W. *Applied econometric time series*. John Wiley & Sons.2014.
- Gujrati, D.: *Basic Econometrics*, Mc Grawhill Higher Education, 2003
- Greene, W.H.: *Econometric Analysis*, 4th edition, Pearson Education, 2000.
- Intriligator, M.: *Econometric Models, Techniques and Application*, Prentice Hall, Private India Ltd, New Delhi, 1980.
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- Johnston, J. and Dinardo, D.: *Econometric Methods*, Fourth Edition, McGraw-Hill, 2006.
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- Judge, G.G., Hill, R.C., Griffiths, W.E, Lütkepohl,H., Lee,T.: *Introduction to the Theory and Practice of Econometrics*, Wiley, New York, Second Edition,1988.
- Kmenta, J. : *Elements of Econometrics*, Macmillan Publishing company, 1991.
- Maddala, G.S.: *Introduction to Econometrics*, 3rd edition, John Wiley & Sons Ltd, 2005.
- Perron, P.: "The Great Crash, The Oil Price Shock and The Unit Root Hypothesis", *Econometrica*, vol.57 (6), pp1361 to 1401, 1989.
- Smith, A. D., & Taylor, J. E. : *Essentials of applied econometrics*. University of California Press. 2016
- Wooldridge, J.W: *Introduction to Econometrics*, South-Western,Division of Thomson Learning; International ed edition, 2005.
- Wooldridge, J. M: *Econometric analysis of cross section and panel data*. MIT press. 2010.

Paper 20B ECONOMETRIC APPLICATIONS

Unit 1 CROSS SECTIONAL REGRESSION ANALYSIS

Two variable linear models

The linear specification;

Basic assumptions

Least square estimators and their properties

Tests of goodness of fit

Inference in the least square model

General linear model:

OLS Estimators and their properties
Tests of goodness of fit;

Unit 2 SOME ECONOMETRIC PROBLEMS

Multicollinearity, heteroscedasticity, and auto-correlation (basic concepts, problems and remedial measures only)

Endogeneity problem and Instrumental Variable Techniques

Unit 3 MULTIVARIATE ANALYSIS

Multiple Regression
Factor Analysis
Discriminant Analysis
Cluster Analysis.

Unit 4 LIMITED DEPENDENT VARIABLE

Introduction to LOGIT and PROBIT Models.

Unit 5 TIME SERIES ANALYSIS

Univariate Time Series Modelling - AR, MA and ARIMA Process

Test of Stationarity

Unit Root Test,
Augmented Dickey Fuller Test

Non Stationary Series:

Integrated Series
Co-integration and Error Correction
Granger causality

Unit 6 PANEL DATA ANALYSIS

Introduction to Panel Data
The Pooled OLS Estimator
The Random Effects Estimator
The Fixed Effects Estimator
GMM estimation of panel models

This course will follow Statistical Packages like STATA and Eviews mostly. While some portions require the applications of SPSS.

REFERENCES

- Dimitrios, Asteriou & Stephen G. Hall (2011): *Applied Econometrics*, palgrave macmillan , New York.
- Enders, W. (2014): *Applied econometric time series*. John Wiley & Sons.
- Smith, A. D., & Taylor, J. E.(2016) : *Essentials of applied econometrics*. University of California Press.

Faculty and Support Staff Requirement:

The NSOU has government sanctioned posts of teachers and non-teaching staff for academic and administrative support for the learners in an effective and cohesive manner. The recruitments of faculty positions are always strictly maintained following the UGC guidelines. The University also take support from the wider academic community of the respective courses from other institutions of

higher learning and researches. The details of internal faculty members and officers are available in the University Website: www.wbnsou.ac.in.

The entire mechanism of admission, home assignment and form fill-up of examination are done through online system based on ICT. The students are also offered print as well as non-print a/v materials. All necessary intimations regarding delivery of SLMs, Assignments and examinations are sent to the learners using mobile technology, email service and website notifications apart from hard copy notices to the study centres.

Sl. No.	Faculty	Work at (HQ/RC)	Number
1	Professor	--	--
2	Associate Professor	--	2
3	Assistant Professor	--	1

Support Staff:

Sl. No.	Office Staff (Designation)	Work at (HQ/RC)	Number
1	Junior Assistant	HQ	1
2	Junior Assistant Cum Typist	RC	1

Instructional Delivery Mechanisms:

Mode of Delivery/ Types	Delivery Mechanisms	Provided (Yes/No)	Detailed Information (Please Mention the Activity Hour)
Face to Face Mode	PCP	Yes	12 sessions @2hours each for each paper
	Tutorials/ Special Classes/ Remedial Classes	Yes	Special classes are arranged at SCs on request
	Seminar/ Research Colloquium	Yes	Seminars are organized on contemporary issues at Headquarters for the students and teachers
Self- Learning	SLMs	Yes	Printed SLMs are provided to the students through study centres
	Reference Books	Yes	List of reference books are provided through the SLMs which are made available at the district public libraries in the State.
ICT/ Digital Wellness of students	Online (Web driven/Mobile App)	No	--
	Offline DVD/SD Card/USB Drive	No	--
	Telecommunications	Yes	Teachers respond to the academic queries of the learners
Blended	Smart Classrooms	Yes	Smart classrooms are available both at RCs and SCs.
	Flipped Learning	No	--

Medium of Delivery:

Paper Wise Mapping of Credit Hours:

F. Procedure for admissions, curriculum transaction and evaluation

Admission Procedure: Centralised admission process is conducted through online mode. Admission fees also collected through online payment gateway service and dedicated bank challan to assure better transparency in monetary transaction.

Eligibility: B.A./B.Sc in Economics /B.Com or Graduate of any other discipline with Mathematics (10+2+3)

Duration- 2 Year

Total Course Fee: 10,400/- (Excluding Examination and Studentship Renewal Fees)

Financial Assistance: At present no financial assistance is provided for this course.

Updated Notification for its Learners: University notify its various policy for the programme delivery along with the details of methods and web-based tools to be adopted in the official website. All notification regarding all the academic activities to be carried out by the University during the academic session is provided in the official website, learners registered mobile number of the learners and through the Study Centres where the course is offered. Further, the University notify all notification, assignment question papers, result and other related information to examination and evaluation through its official website and registered mobile number of the learners.

G. Requirement of the laboratory support and Library Resources:

Laboratory: As the course does not have any practical paper or any component for which laboratory facility is required therefore laboratory facility is not provided.

Library: The learners of the course may avail the library facilities at their study centres. Selected District Libraries have NSOU Desk which are funded by the university through the concerned department of Govt. of West Bengal. Learner can also avail the facility of Central Library of NSOU.

H. Cost estimate of the programme and the provisions: Cost estimate of the program is Rs.4,500 (per student/learner per year)

I. Quality assurance mechanism and expected programme outcomes: NSOU has constituted the "Centre for Internal Quality Assurance (CIQA) as per UGC(Open and Distance Learning) Regulations, 2017 to ensure the delivery of high quality programmes to its learners.

(a) Objectives of the CIQA:

- ✓ It tries to ensure quality service to the learners of the subject through development of good and appropriate standard Study Learning Material or SLM, integration of modern methods of teaching learning including usage of ICT and credibility of evaluation procedures.
- ✓ It also tries to identify the key areas in which the concerned School of the University should maintain quality.
- ✓ Another important function of the CIQA is to prepare Program Project Report(PPR) of the programs/courses being offered by the concerned School or proposed to be launched in the near future with due approval of competent authority.

(b) Function: The CIQA has the following functions:

- ✓ Organization of inter and intra Schools/ Institutional workshops, seminars on quality related themes and promotion of quality circles.
- ✓ Documentation of the various programmes / activities of the School leading to quality improvement
- ✓ Acting as a nodal agency of the institution for quality-related activities, including adoption and dissemination of good practices.
- ✓ Facilitating the creation of a learner-centric environment conducive for quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process.
- ✓ Arrangement for feedback responses from students, parents and other stakeholders on quality related institutional processes.
- ✓ Dissemination of information on the various quality parameters of the University.
- ✓ Development of quality culture in the University, and encourage creativity and innovation among the faculty and staff.
- ✓ Record activities undertaken on quality assurance along with preparation of the PPRs and Annual Reports. The program aims to make learners knowledgeable, proficient and competent enough to secure good job opportunities as well as take up further research work in the field of social sciences.



Netaji Subhas Open University

(Established by WB Act (XIX) of 1997, Recognized by UGC)

Centre for Internal Quality Assurance (CIQA)

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

E-mail : ciqa@wbnsou.ac.in, www.wbnsou.ac.in

Ref. CIQA/1108

Date : 20/12/2019

Minutes of 4th Meeting of CIQA held on 19.12.2019 at 1.30 p.m. in the Board Room of the University

Members present :

1. Professor Subha Sankar Sarkar, Vice Chancellor
2. Shri Mohan Kumar Chattopadhyay , Registrar & Convener, NAAC Advisory Committee - Invitee
3. Prof. Anirban Ghosh, Director, CIQA & Director (I/c) SPS & SVS.
4. Prof. Chandan Basu, Director, School of Social Sciences
5. Prof. Manan Kumar Mandal, Director, School of Humanities
6. Dr. Atindra Nath Dey, Director, School of Education
7. Dr. A.B. Aich, Director, Study Centres
8. C.A. Sachindra Chandra Kar, Finance Officer
9. Dr. Premananda Jana, Director, Regional Centre, Kalyani
10. Dr. Barnana Guha Thakurta(Banerjee), Associate Professor, Head , Dept. of Political Science (SoSS)
11. Dr. Sudeshna Chatterjee, Dy. Registrar, (Academic)
12. Dr. Madhusri Ghosh Upadhaya, Deputy Librarian
13. Dr. Ritu Mathur, Convener, NAAC Steering Committee -Invitee
14. Smt. Ananya Mitra, Dy. Registrar (Admin)- Invitee
15. Shri Hillol Ghosh, Information Technology Officer & Convener, CIQA

Agenda 1: To consider the minutes of different meetings and reports of events conducted by the NAAC Steering Committee as the relevant documents of CIQA for the purpose of NAAC A & A process.

The NAAC Steering Committee of the University was constituted to take appropriate steps for filling up the NAAC-SSR with the required information and data of different Schools/ departments. The Coordinator, NAAC Steering Committee and Director CIQA appraised the house that the NAAC Steering Committee convened six meeting on different activities and organized Awareness Programmes on A & A process for Academic and Non-Academic staff of the University at its Headquarters and one of the Regional Centres at Kalyani (Dt. Nadia). It was resolved that all the activities and reports would be placed in appropriate metrics as the relevant information/ documents of CIQA for the purpose of NAAC A & A process.

Agenda 2: To consider the date of submission of Institutional Information for Quality Assurance (IIQA).

Noted and resolved that the IIQA may be submitted by the 3rd week of December, 2019 subject to receipt of all required information/ documents from respective departments.

Agenda 3: To report the selection of opt out metrics for NAAC SSR

NAAC has provided a list of "opt-out metrics" (vide Annexure IV) for maximum weightage 50. Considering the availability of data and information, out of this given list, nine metrics have been selected for such "opt-out metrics" (weightage claimed -47). One of the said nine metrics i.e. QnM 5.2.3 may be discussed further. **Annexure-I**

Agenda 4: To adopt the existing Policy document of SLM Development of the University – developed in keeping with the UGC (ODL) Regulations, 2017.

Noted and adopted. **Annexure-II**

Agenda 5: To report for adopting, under the ambit of CIQA, the existing policy of appraisal for promotion and code of conduct of (academic / non-academic) employees, as laid down in The West Bengal University Laws (Amendment) Act, 2014 and Dept. Higher Edn., Govt. of West Bengal Order No.- 524-Edn(U)1.U-16/95, dated 23.06.2000.

Noted and stands adopted.

Agenda 6: To adopt the Environment Policy and Consultancy Policy of the University.

Noted and adopted. **Annexure-III & IV**

Agenda 7: To consider the preparation of departmental profile of each Schools of Studies of NSOU.

After threadbare discussions it has been decided that each of the six (6) Schools of Studies may prepare the respective School Profile from 2015-16 to 2018-19 as per the template provided by CIQA. The profile may include (suggestive):

- i) About the School
- ii) Activities
- iii) Members
- iv) Achievements
- v) Publications
- vi) Community Participation
- vii) Success Stories

Agenda 8: To report the participation of academic/ non academic staff in RC/OP/ other related FDP.

Noted. **Annexure-V**

Agenda 9: To report the feedback analysis of stakeholders of the university.

Reported that the online feedback mechanism for stakeholders has been put on NSOU website. The feedback reports to be prepared on half yearly basis and measures may taken on the basis of such report/ analysis.

Agenda 10: To consider the proposal for organizing Seminar/ workshop on NAAC A &A process for the Academic/ Non-academic staff of the University at the H.Qrs and the three Regional Centres (RC) at Kalyani, Durgapur and Jalpaiguri.

Resolved that CIQA may organize such workshops where all the staff of the respective campus may be advised to attend. To start with, the following persons may be entrusted with the responsibilities to organize the workshops as members of the Organizing Committee of the respective venue. They are required to submit a report to CIQA immediately after the programme is over.

- i. **Kalyani RC** – Dr. Madhushree Ghosh Upadhyay (Dy. Librarian) – Organizing Secretary, Dr. Manosanta Biswas (Asstt. Prof. - History)- Member, Dr. Sintu Ganai (Asstt. Prof.- Chemistry) - Member, Shri Hillol Ghosh (I.T.O.)- Member, Dr. Premananda Jana (Director, Kalyani RC), Member – Convener.
- ii. **Durgapur RC** - Dr. Anirban Ghosh (Assoc. Prof. - Zoology) – Organizing Secretary, Shri Sudarshan Roy (Asstt. Prof., Commerce) - Member, Dr. Intiaj Ali (Asstt. Prof., English) - Member, Shri Prosenjit Bhattacharya (Dy. Director, Durgapur RC) – Member-Convener.
- iii. **Headquarters** - Dr. Srideep Mukherjee (Assoc. Prof., English) – Organizing Secretary, Dr. Papiya Upadhyay (Asstt. Prof., Education) - Member, Smt. Nilanjana Chatterjee (Asstt. Director, Study Centres) – Member – Convener.

Agenda 11: To review and approve PPRs for new programmes of different Schools of Studies.

The House noted that the PPR and SLMs of MA in Economics have already been approved by the 73rd meeting of the Executive Council. The same may be sent to UGC-DEB for further process.

As recommended by the Board of Studies, the PPR and course contents /SLMs of the proposed programmes viz. i) M.Ed.. Special Education (HI/ID) and ii) MA in Journalism & Mass Comm. have been reviewed and approved by the House. The PPR may be submitted to UGC-DEB for their approval.

Agenda 12: To organize the training programme for Non-academic staff on RTI/ Administrative Reforms at University Headquarters

Resolved that such type of programmes may be organized for capacity building of the non-academic staff including the functionaries (Coordinators etc.) of the LSCs of the university at its different campuses. Heads (Director & Deputy Director) of Regional Centres may be entrusted with the responsibilities to organize such programmes at the respective venue.

In this connection it was also discussed that the Heads of the RCs may visit the LSCs under their jurisdiction at regular intervals.

Agenda 13: To organize Induction Meeting at some selected LSCs/ study centres during January-February 2020.

The University has already met the Coordinators through number of meetings. Now induction meeting may be organized to meet the learners with an objective to sensitize them about the ODL system and its teaching-learning process. Considering the importance of the Induction meeting, it was resolved that the Director, Study Centres shall organize the Induction Meeting at selected LSCs and a copy of the report on these meetings to be sent to the Director, CIQA.

Agenda 14: To discuss and finalize conduction of Orientation Programmes for course writers, editors and counsellors/ dissertation Guide of different Schools of Studies.

One of the important aspects of teaching-learning process in ODL is development and delivery of academic content with specific objectives and outcome. The course writers, editors, dissertation guide and academic counsellors are actually involved in all such activities. To ensure the quality of the content and delivery services, the Schools may organize such programmes at regular intervals and forward the reports with recommendations to CIQA for further process.

Agenda 15: To report the submission of compliance report to UGC-DEB.

Noted.

Agenda 16: To report the finalization of application Format for direct recruitment of Associate Professor/ Professor.

Deferred.

Agenda 17. Miscellaneous

- Reported that the initiatives may be taken by the Schools of Studies to develop non-print academic content for all the BDPs. The non-print academic content includes study notes in Bengali version and Audio-visual lectures for under graduate levels. Such contents may be uploaded on NSOU OER repository and NSOU LMS with the existing CC license.
- The House noted that the UGC and IGNOU are offering two 4-credit courses titled "Corporate Tax Planning" (for three consecutive sessions) and "Introduction to GST" (for two consecutive sessions) in January 2020 session respectively. (CC for both the courses - Professor Anirban Ghosh)
- Matters related to examination etc. deferred to next meeting to be held by the first week of January, 2020 (tentatively).

Placed before Hon'ble Vice-Chancellor for kind approval.

Seen & Approved for Consultation pl.

Dir. CIQA

Director, CIQA

Director
CIQA

A. Programme Mission and Objective:

P.G in Journalism and Mass Communication is being proposed by the School of Humanities. This programme has been thoroughly prepared in accordance with the UGC regulations on Open and Distance Learning, 2017. Syllabus of this programme has been finalized after a series of deliberations and discussions with academic experts in the respective field from Universities of repute, viz., University of Calcutta, Burdwan University, Rabindra Bharati University, and West Bengal State University. The quality of Curriculum and Syllabus of this programme has been so designed to accommodate the recent developments in the field of higher education in general and the subject in particular.

This course ushers a learner into the discipline of Mass Communication and gives him a concise and appreciable understanding of the concept of mass communication and its position and role in the society. The course is packaged on a global scale with a view to positioning the students on a pedestal that would make them at par with any entrant into the field of mass communication anywhere in the world. This course is prepared for the stakeholder who need to learn basic concept in the discipline of Journalism and Mass Communication. The course equally empowers him/her to join intellectual discourse on the nature, functions and effects of mass communication in the society. By this course, learners will gain the basic understanding of mass communication as a form of human communication and the functions and components of its various media.

This programme will be of interest to academicians, practitioners, researchers, learners, and general readers who are interested in understanding the dynamics of mass communication. The major highlight of the programme is to show the relevance and significance of dynamics of communication in every walk of human life.

Objectives of the Programme: The P.G. in Journalism and Mass Communication that is being proposed by NSOU has been prepared confirming the mission and goals of NSOU i.e. 'Reaching the Unreached'. To achieve this mission, the P.G in Journalism and Mass Communication Programme has the following objectives:

- To equip the learners fully exposed to the rudiments and basics of mass communication as a subset of human communication.
- To make the learners acquainted with the contents and characteristics of various types of media of mass communication as well as its adjunct.
- To make the learners exposed to various forms, models, elements and nature of mass communication.
- To bring about a holistic development in the over well-being of the learners.
- To equip the learners with the emerging concepts of communication, Film Studies, media management, and communication research.

B. Relevance of the Programme with HEI's Mission and Goals:

India, is one among the top three areas of development undergoing a tremendous change. The country is becoming a global hub for educational activities and a feeder for all kinds of international manpower requirement. There is a growing demand for, and also concern to, provide quality education with standard curriculum and globally acceptable system of education. This is a course, which is at par with HEI's mission and goals. We are regularly stimulating the academic environment for ushering the quality of teaching-learning in this course. The learners are inculcated with value systems. The Programme will enable one to find the route to success at the intersection of theory and practice, discover and implement innovative solutions to real world problems. The main focus of this course at NSOU is to make each and every learner industry ready, and expose to latest trends. The programmes of teaching and learning cater to individual differences amongst learners. The institutions facilitate the

effective conduct of the teaching-learning processes. The institution has provision for use of ICT in the above mentioned programme of teaching process. The technological innovations that have been adopted by distance educators take in to consideration such as facilities as user-friendliness, the climate for learning and the ability of technology to enhance and enrich teaching.

The P.G Programme in Journalism and Mass Communication is of prime importance in view of the current media scenario. After completion of degree programmes, the Masters programme in Journalism and Mass Communication is expected to help the students for either a variety of positions in media related professions or for further study. The different programmes will form the basis for anyone who want to make a career in the media industry. This programme will cover almost every aspect of the field of Journalism and Mass Communication like Electronic media, print media, advertising, public relations, corporate communications, media managements etc. This programme will familiarize the learners with the concepts, theories and models of mass communication.

Thus, the P.G Programme in Journalism and Mass Communication would contribute towards accomplishment of NSOU's mission and goals by providing theoretical and applied knowledge of Journalism and Mass Communication to the prospective learners.

C. Nature of Prospective Target Group of Learners:

Situations of the Learner demonstrate the potential of distance education. In Distance education mode such type of course can create immense exposure to the learner. The Proposed Post Graduate Degree in Journalism and Mass Communication would be accessible to a wide range of potential learners. The course will play an instrumental role in reducing social disparities. Those potential students not reached by 'traditional' educational means are unlikely to take advantage of distance education if they cannot invest their own resources. Distance education students are motivated by a variety of factors; above all, distance education is seen as an opportunity for lifelong learning and more than just education. It is expected that more than half of the PGJMC course students will come from rural areas of West Bengal. They will be young, energetic and aspiring youth force of the state. This programme will be of interest for all those who focus on mass media and interpersonal communication as channels vis-à-vis the critical issues for social, economic, cultural and global impacts. Thus, this course intends to provide quality education, knowledge, and training to –

- a. The learners who are desirous of obtaining a P.G. Degree in Journalism and Mass Communication
- b. People willing to earn for a living and learning at the same time
- c. Learners, especially women, who could not complete their higher education on time owing to certain family issues.
- d. Employed/self-employed persons with a penchant for higher education and learning skills
- e. People who would like to hone-up their professional skills.
- f. People living in rural and remote area and other disadvantaged conditions but desirous of higher education in Journalism and Mass Communication

D. Appropriateness of Programme to be Conducted in Open and Distance Learning Mode to Acquire Specific Skills and Competence

In the curricular structure introduced by this University of students for various degree programmes, the opportunity to pursue Post Graduate Degree in Journalism and Mass Communication in a subjects introduced by this University will be equally available to all learners. The course is modified in keeping with the objectives of open and distance education, which does not believe in artificial differentiation.

The accepted methodology of distance education has been followed in the preparation of the study materials. Co-operation in very form of experienced scholars is indispensable for a work of this kind. For, whoever makes use of these study materials would virtually derive the benefit of learning under their collective care without each being seen by the other. In distance learning, the study units replace the university lecture. This is one of the great advantages of distance learning; you can read and work through specially designed study materials at your own pace, and at a time and place, that suits you best. Think of it as reading the lecture instead of listening to the lecturer. In the same way a lecturer might give you some reading to do, the study units tell you where to read, and which are your text materials or set books. Besides study materials, we will also conduct Personal Contact Programmes in this course to bridge the difference between the learner and the facilitator. It serves as an excellent opportunity to clarify doubts and solve queries. The State-of-the-Art facilities and Language laboratory cum Media laboratory at the kalyani campus have been established to facilitate the teaching learning processes of the University.

E. Instructional Design:

Course structure: Proposed Post Graduate Degree in Journalism and Mass Communication

The Choice Based Credit System (CBCS) based PGJMC course consisting of four semesters. Semester I and II have 5 Core Courses and Semester III and IV consist of two Discipline Specific Electives (DSE) and 3 Core Courses. Accordingly, the following will be the Core Courses and Discipline Specific Electives to be taught at NSOU under the CBCS.

First Semester

Course No	Course Title	Semester	Total Credits	Marks
CC 1	Principles of Communication	1	4	50
CC 2	History of Media	1	4	50
CC 3	Media Laws and Ethics	1	4	50
CC 4	Print Journalism	1	4	50
CC 5	Print Journalism (Practical)	1	4	50
		Total	20	250

Second Semester

CC 6	Advertising	II	4	50
CC 7	Public Relations	II	4	50
CC 8	Media Management	II	4	50
CC 9	Digital Media	II	4	50
CC 10	Advertising and Public Relations (Practical)	II	4	50
		Total	20	250

Third Semester

CC 11	Broadcast Journalism	III	4	50
CC 12	International Communication	III	4	50
CC 13	Broadcast Journalism (Practical)	III	4	50
DSE 1	Film Studies	III	4	50
DSE 2	Cultural Studies	III	4	50
		Total	20	250

Fourth Semester

CC 14	Communication Research	IV	4	50
CC 15	Development Communication	IV	4	50
CC 16	Dissertation	IV	4	50
DSE 3	Photo Journalism	IV	4	50
DSE 4	Current International Affairs	IV	4	50
		Total	20	250

CC 1 Principles of Communication Total Marks-50

Module -1	Conceptualizing Communication
Unit-1	Definitions of Communication, Inter, Intra, Group Communication, and Mass Communication
Unit-2	Verbal and Non Verbal Communication
Unit-3	Elements and Functions of Mass Communication
Unit-4	Impact of Mass Communication- Different media of Mass Communication and their characteristics
Module -2	Communication Theory -1
Unit-1	Importance of Communication Theory, two steps & multi step flow theory, individual difference theory
Unit-2	Selectivity & gate keeping theory, Diffusion of innovation theory, personal influence theory
Unit-3	Authoritarian, libertarian, Communist media, social responsibility theory
Unit-4	Development media theory, democratic participation theory, communication convergence
Module-3	Communication Theory-2
Unit-1	Concept of communication model, liner & nonlinear model, Verbal models, iconic models, analog models
Unit-2	Aristotle Model, Lasswell model, Osgood model, Schramm model, Gerbner model-12
Unit-3	Berlo model, Shannon Weaver model, DeFleur model, Katz &Lazarfeld two step flow model
Unit-4	Newcomb model, Westley & Mclean model, Dance model
Module 4	Communication Effects Theory
Unit-1	Magic Bullet Theory, Uses and Gratification Theory
Unit-2	Spiral of Silence, Cognitive Dissonance Theory
Unit-3	Agenda Setting Theory, Communist Theory and related theories
Unit -4	Cultivation Anlaysis

CC 2	History of Media Total Marks-50
Module 1	History of Press in India
Unit-1	Development of typesetting and printing technologies and their impact-special reference to India
Unit-2	Early History of Press in India
Unit 3	Post 1857 developments
Unit 4	Role of Press in freedom struggle, Press since independence
Module 2	News Agencies
Unit-1	Development of News agency system- Havas, Reuters, AP etc.
Unit 2	Development of News Agencies in India
Module 3	Major trends after Independence

Unit-1	Radio, television, satellite TV. Internet
Unit-2	Press Commissions and Press Council of India
Unit -3	Indian Media and Globalization- Foreign Direct Investment in Indian media industry
Unit 4	Development of journalism and communication education with special reference to India
Module 4	History of Film
Unit 1	Historical development of Indian Films- major film production centres- Bombay, Chennai, Kolkata etc.
Unit 2	Major Film personalities- development after Independence
Unit 3	Film Censorship
Unit 4	Growth of Bengali films ; Popularity of Bengali films in the international market

CC 3 Media Laws and Ethics Total Marks-50

Module 1	Media Ethics
Unit-1	Concept- Comparing media ethics and media laws- media freedom- media's social responsibility and accountability- self regulation
Unit -2	Media's ethical problems including privacy, -sting operation- right to reply, covering communal disturbances, atrocities on women, elections
Unit-3	Yellow journalism- cheque book journalism- Paid news –Fake News Plagiarism
Unit-4	Ethical issues related with ownership of media –Ombudsman--Press Council of India and its guidelines and codes—Guidelines and/or Codes suggested for media/press by other national and international organizations – Election Commission guidelines for media.
Module 2	History of press/media laws in India
Unit-1	Constitution of India-Fundamental rights – Freedom of speech and expression and their limits – Provisions of declaring emergency and their effects on media
Unit 2	Press and Registration of Books Act, 1867- Official Secrets Act, 1923-, Copyright Act,1957-
Unit-3	Provisions for legislature reporting; Parliamentary privileges - Contempt of parliament and journalistic defense;
Unit 4	Universal Declaration of Human Rights- relevant UNESCO initiatives;
Module 3	Press Laws and Media Laws
Unit 1	Defamation and journalistic defense – Contempt of court and journalistic defense -- --relevant provisions of Indian Penal Code with reference of sedition
Unit 2	Working Journalists and Other Newspaper Employees (Conditions of Service & Miscellaneous Provisions) Act, 1955; Indecent Representation of Women Act, 1986
Unit 3	WTO agreement and Intellectual Property Right legislations, including Copyright Act, Trade Marks Act and Patent Act – Right to Information Act 2005- Whistle blower Protection Act (2011)

Unit 4	Cinematograph Act 1953 –Prasar Bharati Act --Regulation of Private TV Channels--Cable TV Regulations Act- Policy Guidelines for Setting up Community Radio Stations in India -- Community Radio Licence Procedure-- Community Radio regulations in India -- Broadcasting Code for AIR and Doordarshan- Self-regulation of private TV channels;
Unit-5	Codes for advertising and Public relations.
Module 4	Cyber Laws
Unit 1	Press Freedom in the Digital Age
Unit 2	New Challenges; cyber freedom- Surveillance; Privacy; Laws and regulations related to online media--Information Technology Act 2000
Unit 3	Wiki Leaks — challenges before free media. Ethical issues related to cyber media; Social Media Trolling; Communication Policy for the Digital Age

CC 4	(Print Journalism) Total Marks-50
Module 1	News Reporting
Unit- 1	Concept of News, Elements and structure of news reports, Types of news: Hard and Soft, News leads and their types, Inverted Pyramid style, feature style
Unit-2	Interpretative reporting, Investigative Reporting- Differences in reporting for different platforms- Narrative Journalism
Unit- 3	Reporting department in newspapers, magazines, function and qualities of a Reporter, Chief reporter and Bureau Chief
Unit 4	Role and importance of news sources- verification and attribution
Module -2	Specialized Reporting
Unit-1	Understanding Beats and their categories: City reporting: City and local news, Crime Reporting: Sources, reporting Political parties and politics, Legislative (covering Assembly and Parliament), legal reporting, specialised reporting: Health, Science & technology, Education , Art & Culture, Environment, Fashion & Lifestyle, Entertainment, Sports etc.
Unit- 2	Interview: types and techniques, Feature Writing, Editorial, Op-ed page , Supplements
Unit-3	reviews (Books, Films), Review of Performing Arts, magazine reporting: Current trends, and style
Unit-4	News photography
Module 3	Editing
Unit-1	Editing – principles – different styles for different media –terminology – editing in the electronic age--- difference between daily and Sunday newspapers and magazines in (i) style, (ii) format, (iii) perspective and (iv) approaches.
Unit- 2	Challenges before editor: bias, slants and pressures
Unit -3	Editorial structure of a newspaper/magazines/news agencies- Functioning of News Desk
Unit-4	News Flow and editing: Role and Responsibility of Gatekeepers

Module 4	Editing process
Unit -1	News Selection : News value and other parameters
Unit- 2	Handling a News copy, planning and visualizing of News rewriting
Unit- 3	Headlines and Intro, Tools for editing- Proof reading
Unit- 4	Magazine editing

CC 5 Print Media Journalism (Practical) Total Marks-50

1	Writing news report– lead, intro, headline
2	Editing agency copy/general copy
3	Editorial Writing
4	Caption Writing
5	Feature Writing
6	Reviews (Book, Film)
7	Rewriting

Second Semester**CC 6 Advertising Total Marks-50**

Module -1	Advertising
Unit-1	Definitions and concepts – evaluation of advertising – relevance of advertising – types– with special reference to India
Unit-2	Advertising as an industry, current trends in India – the social and cultural extent of Indian advertising
Unit-3	International advertising – multinational companies, global marketing
Unit-4	Ad Agency
Module -2	Brand building & brand positioning –
Unit-1	Role of advertising in brand building – definition & concepts – brand Image- David Ogilvy-Brand Personality-
Unit-2	Brand Positioning– Strategies for brand Positioning-Case studies brand positioning.
Unit-3	Importance of research in advertising – pre and post testing of advertisement –
Unit-4	Use of AIDA, DAGMAR etc., other diagnostic tests – limitation of research strategies – advertising, planning and decision making
Module-3	Marketing communication
Unit-1	Need for integrated communication, the value chain system in marketing- consumer behaviour :environmental influences, personal influence, decision process – marketing strategies
Unit-2	Market segmentation, targeting, positioning – importance of marketing mix
Unit-3	Role of advertising in marketing, role of advertising in different product categories – consumer, industrial, corporate, service, financial, social marketing etc., lifestyle advertising
Unit-4	Segmentation and positioning strategies, media strategies, developing brand personality, preparing the advertising plan.
Module 4	Advertising creativity & Writing

Unit-1	Advertising Creativity- concept & definition- creative process- concept & definition
Unit-2	Writing for print- Copy writing- language & its significance in creativity Headlines; semiotics – use of appeals; copy and art- importance of visual thinking – guidelines for writing
Unit-3	Writing for radio and Television –story board
Unit-4	Online advertisements

CC 7 Public Relations Total Marks-50

Module 1	Public Relations
Unit-1	Concept And Scope –historical perspectives- development in India— Current Status
Unit-2	Principle Of Public Relations: - Nature, Role, Functions and definitions – Popular misconceptions – Image Projection –Ethics in Public Relations
Unit-3	Qualities of A Public Relations Professional Public Relations: How It Differs From: - A. Advertising B. Publicity C. Lobbying D. Propaganda E. Marketing.
Unit- 4	Public Relations Process: - Organizing a Campaign – RACE formulae – PR as a Marketing tool – PR tool for PSU and Private sector –
Module 2	Media Relations
Unit 1	Media Relations- The need for effective Media Relations. Co-operation and Collaboration- How to obtain better Coverage – Tools and Techniques.
Unit 2	Preparation/ Transmission/Language Specific/Issue Specific News Release: - Features, Interviews, Fact sheets, Backgrounders,
Unit 3	Media Conference, VNR, Media Briefing, Media kit- Its uses, Ready Reference Material- Photographs and their Uses.
Unit 4	Media Tours: Letters to the Editor: Rejoinder and Clarification
Module 3	Corporate Communication
Unit- 1	Definition, Concept, Scope of Corporate Communications: - Competitive Environment, Emerging Corporate India, Challenges of Public Relations in the changing Business Environment.
Unit-2	Corporate Communication: Their Importance to the organization and the need to have good relationship with the- Major areas of Corporate Communications– Current Trends– Public Relations in Crisis Management: - What are a Crisis- Manmade and Natural Crisis- Corporate Image in Crisis Situation- Crisis Management Plan and the role of PR Case Studies
Unit-3	Importance of internal PR- Responsibility for Employee Relations- tools for Employee Communication: Bulletin board, Open- House Meetings, seminars, Pay-slip Inserts, Communication from Employee to Management- Suggestion Boxes.- House Journal: - The need for House Journal and how to produce House Journal –Writing for House Journal and News Letter-
Unit-4	Event Management
Module 4	Corporate Social Responsibility
Unit 1	CSR: Concept, history
Unit 2	CSR in present times, modus operandi, case studies
Unit 3	Legalities of CSR
Unit 4	Best Practices in CSR: case studies

CC 08	(Media Management) Total Marks-50
Module 1	Introduction to Media Management
Unit 1	Principles – scope –Overview of media landscape in India—Print, Radio, Television, Digital media
Unit 2	New media and its impact-- media economy with special reference to Indian market--
Unit 3	media as an industry and profession
Unit 4	Introduction to Media Economics.
Module 2	Administrations in Print Media Organisations
Unit 1	Print Media Management—Ownership patterns, structure of newspaper organization & functions of various departments & personnel.
Unit 2	Customer Relationship Management (CRM) in print
Unit 3	FDI in Media
Unit 4	Strategy to boost circulation – circulation department – functions – circulation manager – need of all round ability – coordination with other departments
Module 3	Administration in Broadcast Media Organisations
Unit 1	Ownership Pattern-: Organizational Structure, Structural Hierarchy, Functions of various departments and personnel.
Unit 2	Programming considerations, Audience research, Programming strategies, Programme promotion, Marketing programmes
Unit 3	FM radio in India. The market and the audiences, CBS; an analysis, issues of broadcast management. Management
Unit 4	Management of community radio –principles and scope.
Module 4	Media Marketing and Ethics
Unit 11	Penetration, Reach, Access and Exposure to media -
Unit 12	Selling and buying space and time on media.
Unit 13	Ethical issues related to Media - Intellectual Property Rights (IPR)
Unit 4	New Media - Security issues and New media.

CC 09	Digital Media Total Marks-50
Module 1	Introduction to New Media
Unit 1	Concept of New Media, definition, difference between conventional media and new media, common vehicles of new media, emerging trends in New Media, Impact of New Media on Journalism
Unit 2	New Media Technologies, Use of new media technologies in different fields, digital Video broadcasting, radio in a box concept, Internet radio, Digital Radio
Unit 3	Online Newspapers, characteristics, differences and similarities with other media, Online journalism : characteristics, difference between online journalism and traditional journalism, history of online journalism
Unit 4	Writing for websites, Search Engine Optimization and Keywords, Plagiarism,
Module 2	Social Media and Citizen Journalism
Unit 1	Social Media, features, use of social media in Journalism, social media and credibility, use of #tags and @ symbols in social media

Unit 2	Social collaboration: virtual community- wikis, blogs, instant messaging, collaborative office and crowd sourcing
Unit 3	Citizen Journalism: Concept, Case studies
Unit 4	Blogging, Bloggers as journalists
Module 3	Application of Technology
Unit 1	Computer and its different components- An Overview
Unit 2	Computer Operations and related topics, Operating Systems and Programming language – An Overview
Unit 3	What is Network and how it works – An overview, using Internet and searching through Internet, E-mail, F.T.P,
Unit 4	What is Web Page and how it is designed, Nonlinear Editing
Unit 5	Photo Editing with Photoshop, Sound Recording and Sound Editing,
Module 4	Practical
Unit 1	Write five reports for news websites and five blogs on any subject of your choice
Unit 2	Create a facebook page of a newspaper
Unit 3	Create your twitter account and tweet 5 news items
Unit 4	Convergence- Creating story –packages that integrate text, visuals and sound

CC 10 - Advertising and Public Relations – Practical Total Marks-50**Part- A (Advertising)- Marks 25**

1. Creating Print Advertising Copy.
2. Script for television commercials using the story board format and the script format.
3. Script for radio advertisements
4. Ad- Jingles

Part-B (Public Relations) Marks20

1. Making PR Campaign on relevant social issues
2. Writing press release on contemporary issues.
3. Press Rejoinder

Third Semester

CC 11	Broadcast Journalism Total Marks-50
Module 1	Radio I
Unit 1	History of Radio in brief. What is Electronic News? Programme in Akashvani- Vividh Bharati- Characteristics of Radio as a medium
Unit 2	Production overview, types of Programme including news & Current Affairs-news based programmes- Live programmes- News Oriented Interview
Unit 3	Microphones and their uses, sound effects and music
Unit 4	Ethics and Law- Akashvani code of conduct- Parthasarathi Committee- Chanda Committee- Verghese Committee
Module 2	Radio II

Proposed Programme Project Report (PPR) For P. G. In Journalism and Mass Communication

Unit 1	Field recording skills -studio chain; live studio broadcast with multiple sources News production.-using sound bites and actualities - formats of radio programmes – studio interviews – studio discussions – phone-in programmes –
Unit 2	-Listenership survey- Significance of radio during Riot- Significance of radio during Crime and atrocities over Women
Unit 3	Writing for radio: Spoken language writing – writing for programmes- News writing – structuring radio-copy-voice designing- effective use of voice – enunciation, flow, pronunciation, modulation.
Unit 4	Sound editing
Module 3	Television
Unit 1	TV as a tool of mass communication: its characteristics- evolution and growth- television for development (SITE)
Unit 2	Basic shots and camera movement
Unit 3	Fundamentals of TV News and Programme Production: Roles and responsibilities of Key persons
Unit 4	Different Format of Programmes- Entertainment, Talk-programme- News-Oriented Programme- Infotainment- live Programme- TV Documentary
Module 4	Production and Writing
Unit 1	Studio based production and Transmission (Terrestrial-Satellite-Cable-DTH-IP T.V)
Unit 2	Reporting for T.V
Unit 3	Writing for T.V –News writing – structuring T.V news copy- Anchoring
Unit 4	Audience Analysis- TRP –Viewers mood- TRIM-

CC 12 International Communication Total Marks-50

Module 1	Concept & Scope of International Communication
Unit-1	What is international Communication- International Communication and Channels- International communication as a tool of equality and exploitation
Unit-2	International flow of Information-Imbalance in International news flow
Unit-3	Role of United Nations
Unit-4	Non-aligned news pool- its working, success, failure- SAARC, Bimstec
Module 2	Technological Approaches of International Communication
Unit-1	Debate on New International Information and Communication Order-- NIICO and New International Economic Order -
Unit-2	MacBride Commission’s report –Efforts by the Non-aligned nations—
Unit-3	Defining International broadcasting, new media environment
Unit-4	Idealistic –Humanistic approach, international communication and conflict
Module 3	Issues related to International Communication
Unit 1	Democratization of information flow and media systems- professional standards; violence against media persons
Unit 2	Effects of globalisation on media systems and their functions, transnational media ownership, Post-globalisation Media
Unit-3	International intellectual property rights, international media institutions
Unit- 4	Professional organisations, code of conduct
Module 4	International information Communication

Unit 1	International news agencies- Agence France Presse, Associated Press, Reuters
Unit 2	The Press Association , Kyodo, ITAR-TASS
Unit-3	China news Service, Xinhua News Agency, United press International
Unit-4	International agencies for freedom of media and individual expression- Amnesty International

CC 13 Broadcast Journalism (Practical) Total Marks -50

	Part A (Marks 25): FIELDWORK BASED
	Making of audio programme in micro- groups. Marks are allotted as follows: 1. Audio Interview (Live & Recorded) 2. Radio Feature 3. Radio Spot 4. Radio Promos and Jingle 5. Live Commentary
	Part B (Marks 25): FIELDWORK BASED
	Making of audio-visual programme in micro- groups.
	1. Analysis, discussion and Review of news bulletins etc. 2. News reading and anchoring exercises, 3. Spot reporting: PTC 4. Commercials of Social Campaign 5. News Package (3 mints) 6. Whatsapp Reporting]

DSE 1	Film Studies Total Marks -50
Module 1	History & Development of Cinema
Unit 1	Definition of Film, Cinema, fiction, and non-fiction- characteristics of film media- Language of cinema
Unit- 2	History & development of camera- still & Movie, Edison
Unit 3	The Silent era- Lumierra brothers, Jeorge Melies, Charlie Chaplin, Orson Wells, Development of Film technology, Studio Systems and Production Houses, talkies, Era Hollywood, Commercialization of Western Cinema, Edwin Potter
Unit 4	Concepts of Realism, Neo Realism, Neoclassical Cinema, Soviet school of film making- Eizenstein (Montage & Misc en scene), Pudovkin, French Neo realistic & New Wave Cinema- Andrea, Francois Truffaut, Jean Luk Godard
Module 2	Indian Cinema
Unit 1	History of Indian Cinema- Hiralal Sen, Dadasaheb Phalke, Impact of commercial theatre on Cinema
Unit 2	Post-Colonial Indian cinema- Satyajit Ray, V Shantaram, Bimal Roy, Bollywood- Commercial Indian Cinema, Star System, Indian new Wave, Film movements in India
Unit 3	Visual Grammar- Fundamental of film appreciation, film criticism, review writing
Unit 4	Film Awards, Film festivals, Film bodies- NFDC

Module 3	Film production
Unit 1	Three major stages in Film Making- pre production, production, post-production
Unit 2	Shots, camera movements, Lighting, sets, VFX, Sound, Editing, Convergence of platforms, OTT
Unit 3	Directors, Actors, cameraman, editor, Sound engineer, choreographer, music composer
Unit 4	Film budget, Above-the-line, and below-the-line
Module 4	Film Theories and regional Cinema
Unit 1	Contemporary French film theory, Feminist, Apparatus Theory
Unit 2	Narrative – fictional and Non-Fictional, Significance and structural elements of narrative , story and plot, principle of plot construction, sub-plots
Unit 3	Film Genres- Film Noir , Romantic, horror, fiction, Animation, Documentary film making, Masala movie
Unit 4	Censorship in India, Beginning of films in Eastern India. Film industries in West Bengal. State’s initiative to promote Bengali Cinema

DSE 02	Cultural Studies Total Marks – 50 Marks
Module 1	Understanding Cultural Studies
Unit 1	Origin and Development of Cultural Studies
Unit 2	Understanding of Cultural Studies
Unit 3	Cultural Studies in India
Unit 4	Culture and Communication
Module 2	Core Ideas in Cultural Studies
Unit 1	Cultural Industry
Unit 2	Public Sphere
Unit 3	Culture and Ideology
Unit 4	Discourse and Counter Discourse
Module 3	Media, Culture & Society
Unit 1	Mass Media and Society
Unit 2	Meaning, forms and functions of Media
Unit 3	Media Audience – Meaning and types
Unit 4	Public Opinion, News Framing and Agenda Setting
Module 4	Media Content
Unit 1	Gender and Media, women’s movement in India, gender and question of honour
Unit 2	Media, Religious identity and contemporary politics.
Unit 3	Case studies

Fourth Semester

CC 14	Communication Research Total Marks-50
Module 1	Introduction to Communication Research & Research Ethics
Unit-1	Meaning of research, Definition of research, Objectives of research, Importance of research, Types of Research :Various Types of Research, Quantitative and Qualitative Research

Unit-2	Research Methods, Research Process, Meaning of communication research, Types of communication research
Unit-3	Importance of research in mass media, Elements of communication research, Quantitative & Qualitative Research
Unit-4	Research Ethics: Research process and Ethics, Responsibility as a Researcher, Ethical issues pertaining to communication research – honesty, confidentiality, acknowledging others, use of appropriate language, plagiarism, Ethics and online research
Module 2	Research Methods, Methodology and Research Plan, Design
Unit-1	Importance of media research, Survey research, Types of surveys, Advantage and disadvantages of survey, Public opinion survey, Pre-election and Exit poll
Unit-2	Content analysis, Meaning and definition of content analysis, Methods of content analysis, Limitations of content analysis, Difference between Method and Methodology, how to devise a robust methodology?
Unit-3	Research problem, Defining research problem, Formulation of objectives Meaning of Hypothesis
Unit-4	Meaning of research design, Need for research design, Features of a good design, concepts related to research design-
Module 3	Tools of Data Collection
Unit-1	observation, interview schedules, questionnaire, field studies, telephone surveys, online polls. Sampling methods
Unit-2	Attitude Measurement–Thurstone, Likert, Guttman, Semantic Differential Scales, Rating Scales, levels of measurement. Reliability and Validity Measurements.
Unit-3	Census and sample, Importance of Sampling, Sample designs, Sample size, Different Types of Sampling and its methods, Application of Sampling in Research
Unit-4	Tabulation of data, Diagrammatic and graphic presentation, Hypothesis testing, Data interpretations - Levels of Measurement- Nominal, ordinal, Interval, and Ratio
Module 4	Introduction to statistics , Thesis Writing, Areas of Communication Research
Unit-1	Measurement of central Tendency- Mean, median, Mode, Measures of dispersion- Minimum, Maximum, Range, Variance, Standard deviation, SPSS and its application in research
Unit-2	preparation of research reports/project reports/dissertations,
Unit-3	Referencing and Citation Style. Ethical perspectives of mass media research;
Unit-4	Applications of Mass Media Research-Research in Print Media, Electronic Media, Advertising and Public relations, Mass Media research and the Internet

CC 15	Development Communication Total Marks-50
Module 1	Development Communication : Concept
Unit 1	Meaning , Concept, and approaches to development, Indices of development

Unit 2	Dominant paradigm of development, the modernization and dependency approach
Unit 3	Scope and function: development Support Communication (DSC) IOWA model of Development Support Communication
Unit 4	Daniel Lerner's Prescription for modernization
Module 2	Nuances of Development
Unit 1	Concept of Rural development, tools of Rural development, Gandhian Model, Gram Swaraj.
Unit 2	Sustainable development, Human development approach, culture as a carrier of development
Unit 3	Participatory approach to development
Unit 4	Development as freedom; Millennium Development Goals, Sustainable Development goals
Module 3	Development Journalism
Unit 1	Concept, origin and development, Development Journalism: Origins of development journalism
Unit 2	Concept and types of Journalism, Duties and responsibilities of the journalist
Unit 3	Role and importance of development journalism: national and international perspectives
Unit 4	Development journalism in India- chhatera, gramyavani- experiment
Module 4	Communication for Development and Participatory Communication
Unit 1	Need and significance of participatory communication- Different approaches and levels of participation- Perspectives of Paulo Freire- Tools of Participatory Communication
Unit 2	Role of media in development-emerging perspectives; Communication for national building; Diffusion of Innovation
Unit 3	Strategies for development communications in India
Unit 4	Role of NGO's in development- Nature and Function of NGO

CC 16	(Dissertation) and Viva-Voce Total Marks-50
	To be eligible for a PGJMC degree, every student will have to submit a dissertation in any area of mass communication detailed in the curriculum under the guidance of a supervisor.

DSE 03	Photo Journalism (50 Marks)
Module I	Nature, Scope and History of Photo Journalism
Unit 1	Photo Journalism. Definition, Nature , Scope
Unit 2	History of Photography and elements of Visual news story telling
Unit 3	Organization of a newspaper. Structure of newsroom. Role of photojournalists in a newsroom. Communicating with the desk, briefing and debriefing
Unit 4	Types of news stories - Qualifications and Responsibilities of Photo Journalists

Module II	News Photography
Unit 1	News Photographers and News Value, Types and Sources- Principles and Ethics and of photojournalism.
Unit 2	Digital Technology – Digital Camera– Its Application and its future
Unit 3	Editing and Printing – Selection and Criteria of News Photographs- Channel of News pictures – Wire , Satellite - Advantages and pitfalls of crowd sourcing, preparing stories received from citizen journalists.
Unit 4	Agency, Stock, Picture library, Photo Editing, Caption Writing
Module III	Technicality of Photo Journalism
Unit 1	Types and Components of Camera -apertures, shutter speeds, focus, and focal lengths
Unit 2	Camera & its accessories
Unit 3	Lighting, Composition
Unit 4	Introduction to photo-editing software such as Adobe Photoshop Elements, Use and misuse of technology. Understanding of printing requirement: CMYK, and RGB pattern
Module IV	Fields of Photojournalism
Unit 1	Spot News, general news, Street Photography, off-beat photography, and documentary photography, war, terror, and crime.
Unit 2	Photographs for photo features, photo stories and photo essays.
Unit 3	Developing specializations like sports, portrait, art and culture, environment, and industry, aerial, candid, fashion, food, environmental, etc.
Unit 4	Photography for specialized, niche publications.
Practical	Select a wide/broad-based field (for example: wildlife, human interest, disasters, lifestyle, industry etc.) and compile a collection of 15 news photographs you have clicked. These photographs should reflect the essence of that field. Each photo should have a suitable caption. For each photograph write a background note of up to 200 to 300 words explaining the preparation/research, legwork, photography technique, and editing techniques used.

DSE 04	International Current Affairs
Module 1	Global Issues
Unit 1	Emergence of Post-Cold War National Formations
Unit 2	New World Order
Unit 3	Significant Players – West Europe, USA, Russia, Africa, West Asia, South Asia, South-East Asia- Regional Associations
Module 2	Economics of geopolitics
Unit 1	Global Commons
Unit 2	Law of the Sea- 1982 ratified in 1997
Unit 3	Atmosphere- Montreal Summit and Kyoto Protocol- Paris Accord- UNESCO declared World Heritage Sites- Wetlands- Ramsar Convention
Unit 4	Issues concerning environment Energy and Water- its role in geopolitics- WTO-TRIPS-TRIMS
Module 3	Global and Regional Association
Unit 1	The global news agencies –Growing global monopolies and their Impact on news

Unit 2	International reporting Content co-creation by the readers- Reporting International Politics
Unit 3	Challenges to International Journalism
Unit 4	Problems of parachute journalism- the need for depth research operating in hostile conditions
Module 4	Changing Face of Digital World
Unit 1	Control over New Media
Unit 2	Security Surveillance and other related issues
Unit 3	Asian region and the need for greater connectivity- Immigration- demography-inter racial relations
Unit 4	Terrorism and its impact on International relations

Definition of Credit Hours:

The University follows at the system of assigning 30 hours of study per credit of a course. Thus, following this norm, a 4 credit course constitutes a total of 120 hours of study. Out of the total credit hours, a minimum of 10 percent, i.e. minimum of 12 hours of counselling per course will be offered to the learners at their respective study centres.

Home Assignments

Assignments are a part of the teaching –learning process and are compulsory. Assignments will be evaluated and feedback will be communicated to the learners by giving back the assignments with evaluator’s comments. Such assignments will be collected again by the study centres at the time of issuing admit cards and will be stored in the study centre’s office till the end of next semester, for verification by the University, failing which might lead to withheld of result. 20% marks in a course (without practical) shall be for Home Assignment wherever indicated.

Dissertation

Every learner will have to carry out a dissertation in the fourth Semester. For this, a learner will have to choose specific topic related to any form of mass communication/Journalism/public relations//advertising/media etc. and prepare a comprehensive project report after doing an in-depth study of the topic. The topics will be decided in consultation with recognized Course Counsellors or media scholars, researchers or media professionals.

Programme Duration

The minimum duration of the Course duration is 2 (two) years from the date of registration. However, the registration is valid for a period of maximum 5 (five) years provided the candidate pays course fees, studentship renewal fees and other relevant fees within due time as and when notified by the University.

Faculty and Support Staff Requirement:

The NSOU has government sanctioned posts of teachers and non-teaching staff for academic and administrative support for the learners in an effective and cohesive manner. The recruitments of faculty positions are always strictly maintained following the UGC guidelines. The University also take support from the wider academic community of the respective courses from other institutions of higher learning and researches. The details of internal faculty members and officers are available in the University Website:

www.wbnsou.ac.in

Faculty

Sl. No.	Faculty	Work at (HQ/RC)	Number
1	Professor	RC (Post advertised)	1
2	Associate Professor	RC (Post Advertised)	1
3	Assistant Professor	HQ	1

Support Staff:

Sl. No.	Office Staff (Designation)	Work at (HQ/RC)	Number
1	Jr Proof Reader	HQ	1
2	Jr Assistant	RC	1

Instructional Delivery Mechanisms: The Self Learning Materials have been prepared keeping in view of the requirements of UGC. Particular attention has been given so that the basic three domain of knowledge, viz., behavioural domain, cognitive domain, and constructive domain can be addressed.

Type	Delivery Mechanisms	Provided (Yes/No)	Detailed Information (Please Mention the Activity Hour)
In-Person Delivery	PCP	YES	Total no of PCP Centre for the course: 3 @ 12 hrs/Paper (50marks of 4Credit)) Total 20 X12hrs= 240 hrs (in each PCP Centre) Total contact hour offered:240 hrs + Additional PCP classes of 60 hrs if required
	Seminar	YES	Topic based seminars will be organised on regular interval. No of topic based seminar: 6 Activity hour: 4 hrs x6= 24 hrs

	Workshop	YES	No of Workshop: 2 per semester Activity hour: 2 X 4hours= 8hrs
Electronic Delivery	Online (Web driven/Mobile App)		Online SSS through Social Media using Google Chat & Facebook in each academic year starting from January to April. Total online interaction hour: @3hrs/Session/Faculty =20sessions X3hrs= 60Hrs
	Offline DVD/SD Card/USB Drive)		Curricula based DVD preparation programme are being held in each year. No of DVD developed by the learner: 5/year (of 10mins duration)
	Telecommunications		
Blended Learning	Smart classrooms		10 hrs of AV learning per Paper provided to learners at Kalyani campus

Instructional delivery mechanism: NSOU tries to combine teaching with Self Learning materials or SLMs along with modern ICT based methods. ODL system being learner oriented, the learner participation has to be ensured. Most of the instruction is imparted through distance, rather than face-to-face communication, though at times a blended approach of face to face teaching along with the SLMs are adopted. NSOU academic delivery system comprises. SLM has been created as per the advice of Board of studies members, but it yet to be implemented.

Along with the SLMs provided to learners at the time of admission, Audio-Visual Material Aids will also be given. The learning package contains audio and video programmes which have been produced by the concerned school. Such lectures can be accessed by the students at their convenience. Besides this Counselling Sessions are held at the respective study centres regularly during weekends. NSOU is also conducting live/virtual classes for the learners using modern ICT methods.

Identification of Media-print, audio or video, online, computer aided:

The different facets of new media technologies have been analysed in the following way-

- **SMS alert services:** SMS alert facility is a part of mobile learning system where learners can subscribe for up to date news and other announcements of the university. Learners can subscribe as free SMSs via email. The people who subscribe to the email alerts get updated about the examination routine, syllabus etc.
- **Social media as an interactive platform:** Information about the functioning of the University examination routine, course curriculum etc. will be available through various social networking platforms like Facebook
- **Availability of E-SLM:** Study materials from different subjects including Journalism and Mass Communication will be uploaded in online platform for the benefit of the learners.

All the learners are provided with Self Learning Materials, which is comprehensive in terms of contents in the syllabi. These learning resources are prepared with the help of resource persons across the country. Senior Professors from different Universities of the region are engaged as Editors of the SLMs. Apart from the printed Self Learning Materials, audio and video materials on certain modules are also offered to the learners.

Learners Support Services

Learner support services comprises all the assistance provided by a distance education system to the learners so that they don't feel isolated from the educational system and get adequate academic and administrative support to make the system at par with the face to face mode of conventional education.

. The major forms of conventional support services are -

i. Self-Learning Materials: These study materials are being prepared by a team of experts, each of them belonging to their own area of expertise. A detailed syllabus is prepared by the board of management and the teachers keeping with the changing needs of the society. The material is being written in simple language in Bengali language complete with modules and activities. Each of the SLMs will be a mix of theory, practical and exercises to be done by the learners.

ii. Counselling sessions: Academic counselling sessions will be held at study centres every Sunday. Such kind counselling is provided to the learners as the learners are unable to attend regular academic classes like in conventional face to face traditional mode of education.

iii. Library facilities: By virtue of the independent learning concept of the distance Educational System, library facilities should occupy an important place in the learner's learning process and form an essential part of support services. NSOU has been instrumental in providing library facilities to PhD and MPhil scholars of different departments at the Central Library of the University.

iv. Multimedia laboratory facility: The State-of-the-Art facilities and Language laboratory cum Media laboratory at the kalyani campus have been established to facilitate the teaching learning processes of the University. Though such facilities are yet to be availed by the learners at different study centres, yet they can make use of the facilities at the editing suite situated at the city centre of the University.

v. ICT Support: ICT support is a major component of any ODL system of education. Our University has given emphasis on this important aspect of delivery mechanism. Some of the ICT based support systems will be facilitated by the University for the learners of PG in Journalism and Mass Communication are listed below.

a. Website: We have developed full-fledged official website www.wbnsou.ac.in.in for our learners and general public. Here we have provided all necessary information to our learners. The website also includes the customised study centre-search facility based on district or programme. And most of the Audio-Video programmes are also available online through YouTube.

b. NSOU Mobile App: Our University has developed a mobile application "NSOU mobile app" to help the learners to connect 24x7 with the university. It can be freely downloaded from Google Play Store (for android user).

c. SMS and e-mail Alert Facility: NSOU has initiated an SMS and e-mail alert facility for learners regarding any news, events and learner-related information of the university

d. E-mail services: Learners can write emails to any official's/faculty members at the university's general mail id. Queries raised through to this mail id are readdressed by concerned official/faculty members of the university

Medium of Delivery: Bengali & English

F. Procedure for admissions, curriculum transaction and evaluation

Admission Procedure: Through Admission Notification which is published in leading newspapers and through university website.

Eligibility: Any graduate (10+2+3)

Admission Procedure

- i. **Eligibility requirements for the Programme-** Any graduate from NSOU or any other University recognized by UGC or any equivalent degree from other recognized regulatory bodies
- ii. The admission for the academic session 2020-2021 of the University will be through online mode. A learner who desires to take admission in NSOU will have to submit his/her application through the online admission link provided in the University website www.wbnsou.ac.in. The learner has to carefully go through the instructions for filling up the online admission form and complete the process accordingly. In the online admission system, the learner has to register with his/her mobile no/email id, and has to carefully verify the subjects of his/her choice available in the respective study centres.

Total Course Fee: Rs 20,000

The fee structure of the PG programme in Journalism and Mass Communication is as follows:

Semester-wise break-up of Fee Structure:

First	4750 INR
Second	4750 INR
Third	4750INR
Fourth	5750 INR(1000 INR for Dissertation)
Total Fees	20000

Curriculum transaction and Evaluation: Face to face counselling is arranged at the respective study centre preferably in Sundays. Resource person and media professionals are being invited from different colleges/universities/media houses as counsellor. There are two components of evaluation. Internal assessment/ home assignment for each paper carries 20% weightage. The final term-end examination carries 80% weightage

Financial Assistance: At present no financial assistance is provided for this course.

Updated Notification for its Learners: University notify its various policy for the programme delivery along with the details of methods and web-based tools to be adopted in the official website. All notification regarding all the academic activities to be carried out by the University during the academic session is provided in the official website, learners registered mobile number of the learners and through the Study Centres where the course is offered. Further, the University notify all notification, assignment question papers, result and other related information to examination and evaluation through it official website and registered mobile number of the learners.

Evaluation system of the programme

- a) The University adopts both ongoing and term end evaluation. Ongoing evaluation is conducted in two modes: internal and external. The internal evaluation is to be undertaken by the learner himself. For this, the University has designed some Check Your Progress questions, which would help the learners to self-check his progress of study. However, this is undertaken at the learners' end themselves and is non-credit based. For overall evaluation of a course, the University follows the two types of evaluation:
Continuous Evaluation (Assignments): Weightage assigned 20%.
Term End Evaluation (Semester-end Examinations): Weightage assigned 80%.
- b) The learners have to submit the assignments within the schedule of a semester at the respective study centres. The counsellors at the study centres evaluate the assignments and return them to the learners with feedback.
- c) Term end examinations are conducted on scheduled dates at select examinations centres. Evaluations are done by the external examiners at zonal centres. After evaluation, further scrutiny is done, followed by moderation. Results are declared within scheduled dates as laid down in the Activity Planner.
- d) Questions for the Semester end paper would be set as per the Evaluation policy of the University to have coverage of all the modules of the respective courses.
- f) The University is in the process of using high security and eco-friendly synthetic (water proof and termite proof) papers for mark sheets and certificates. Moreover, uses of interactive kiosk at study centres for issue of admit cards and modification of the existing EDPS (Examination Data Processing System) for quick publication of results of examinations is also being planned. Similarly, introduction of biometric identity of learners is also being planned

G. Requirement of the laboratory support and Library Resources:

Since the PG in Journalism and Mass Communication programme requires practical based courses to be integrated with conventional text based courses, so laboratory and library facilities are an important requirement in this area. A State-of-the-Art facilities and Language laboratory cum Media laboratory at the kalyani campus have been established to facilitate the teaching learning processes of the University for the purpose of editing audio and video programme. A well-stocked library connected with Wi-Fi is also necessary to browse through reference books as well as online journals. This is because most of the books pertaining to the area of mass communication and journalism are widely available in the Western countries making it difficult for learners from developing countries like India to procure them as they are pretty expensive. It is worth mentioning here Netaji Subhas Open University has a Central Library. Library services are offered to the learners through physical library facilities set up by the University at the respective study centres. Reference books are suggested by the faculty members of the University, and are supplied to the libraries located at the study centres

H. Cost estimate of the programme and the provisions:

The office of the Finance Officer of NSOU keeps all the records of finances regarding print of SLMs, honorarium paid to the members of the Expert Committee, honorarium to be paid to Content Writers, Content Editors, Language Editors, Translators, Proof Readers and also the expenditure related with organizing counsellors' workshops, meeting of the co-ordinators of the study centres etc. Moreover, the finance office also maintains records of purchase of computers, online space, books, journals etc. The accounts are maintained as per the laid down procedures of government.

Cost estimate of the program is Rs. (per student/learner per year)

I. Quality assurance mechanism and expected programme outcomes: NSOU has constituted the "Centre for Internal Quality Assurance (CIQA) as per UGC(Open and Distance Learning) Regulations, 2017 to ensure the delivery of high quality programmes to its learners.

(a) Objectives of the CIQA:

- ✓ It tries to ensure quality service to the learners of the subject through development of good and appropriate standard Study Learning Material or SLM, integration of modern methods of teaching learning including usage of ICT and credibility of evaluation procedures.
- ✓ It also tries to identify the key areas in which the concerned School of the University should maintain quality.
- ✓ Another important function of the CIQA is to prepare Program Project Report(PPR) of the programs/courses being offered by the concerned School or proposed to be launched in the near future with due approval of competent authority.

(b) Function: The CIQA has the following functions:

- ✓ Organization of inter and intra Schools/ Institutional workshops, seminars on quality related themes and promotion of quality circles.
- ✓ Documentation of the various programmes / activities of the School leading to quality improvement
- ✓ Acting as a nodal agency of the institution for quality-related activities, including adoption and dissemination of good practices.
- ✓ Facilitating the creation of a learner-centric environment conducive for quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process.
- ✓ Arrangement for feedback responses from students, parents and other stakeholders on quality related institutional processes.
- ✓ Dissemination of information on the various quality parameters of the University.
- ✓ Development of quality culture in the University, and encourage creativity and innovation among the faculty and staff.
- ✓ Record activities undertaken on quality assurance along with preparation of the PPRs and Annual Reports. The program aims to make learners knowledgeable, proficient and competent enough to secure good job opportunities as well as take up further research work in the field of social sciences.

1. Programme's Mission & Objectives

Mission:

The aim of the M. Ed. Spl. Ed. programme is of preparing teachers as education leaders. The major thrust of the M. Ed. Spl. Ed. programme would be professional preparation of teacher educators who would through this process be equipped with the knowledge and competencies to facilitate and conduct initial preparation and continuing professional development of teachers. They would need to be necessarily equipped with the core competencies and knowledge related to teacher education, its philosophical underpinnings, research methodology, curriculum planning and be aware of best practices in the field of pedagogical interventions and adaptations for children with disabilities. A person qualified in M.Ed. Special Education can serve as Master Trainer to teach Special Educators undergoing training at Diploma or Graduation levels in Special Education in specific disability. In addition they can assume the role of Researchers, Leaders, Capacity Builders, Developer and Catalysts in the area of Special Education.

Objectives:

The M. Ed. Spl. Ed. program supports three shared philosophical stances underlying longstanding tradition of preparing teacher educators as education leaders. These stances include teaching as inquiry, teaching as curriculum making and teaching for social justice. The objectives of the program are to:

- Assist potential teacher educators to exert leadership in advocating and meeting educational needs of children with disabilities in various settings
- Offer special teacher educators the opportunity to develop specialized capacity for leadership in curriculum, pedagogy and universal design
- Build theoretical knowledge and skills in research methodologies and conducting research in order to enhance education of children with disabilities in all settings.

2. Relevance of the program with HEI's Mission and Goals

The Open and Distance Education Programme is being offered jointly by NSOU and RCI. It aims to develop professionals for Special Education within a broad perception of Education in the Twenty First Century. The Open and Distance Education Programme aims to develop professionals for Special Education within a broad perception of Education in the Twenty First Century in the ensuing Age of IT Revolution and Globalization. Within this broad perception the so called disabled are perceived as differently abled and that teaching is not a profession but a mission. The programme aims to educate and train the aspirants to become agents of change as teacher-professional by imbibing required knowledge, understanding, attitude and skill. The education and training will enable them to tap the hidden talents and potentialities buried in the differently abled; develop in them faith as well as sense of freedom, self-respect and dignity not only to stand on their own legs but also to contribute their services to the society and the nation.

3. Nature of prospective target group of learners

Target Group of Learners:

The admission for the degree of M.Ed. Spl. Ed. degree shall be open to:

- a) A candidate who has successfully passed B. Ed Spl. Ed. with minimum 50% marks in respective disability area from a recognized university or any other degree considered equivalent to B. Ed Spl. Ed. from an affiliating university and/ or teaching department under any University recognized by U.G.C. with RCI registration.
- b) A candidate who has successfully passed the B.Ed. General course and has successfully completed Diploma in Education Special Education in respective disability area recognized by the Rehabilitation Council of India with minimum 50 per cent marks in each course.
- c) **Candidate should have valid RCI registration.**

Intake:

The maximum intake for the M.Ed. Spl. Ed. (HI)- ODL course per academic session shall be **30** and for the M.Ed. Spl. Ed. (ID)- ODL course per academic session shall be **30**.

4. Appropriateness of programme to be conducted in Open and Distance Learning mode to acquire specific skills and competence

The annual turnover of professional manpower trained through the regular institutions is unable to meet the demand of trained manpower in the area of special education and rehabilitation. The Rehabilitation Council of India opted for the Open and Distance Learning (ODL) mode of curriculum transaction to achieve its vision in rendering services to all the people with disabilities in India and providing them age and disability appropriate continuum of rehabilitation services. As a result, Need based and innovative Special Education Programmes through Distance Mode were initiated by the Council in 2001 in collaboration with MPBOU, Bhopal. The Council later on launched more such programmes in collaboration with 11 other universities including Netaji Subhas Open University through signing of Memorandum of Understanding (MoU) with them.

5. Instructional Design

Duration of the Programme:

2 and ½ years (05 Semesters of Six-month duration)

Programme Structure & Semester wise Course Details:

SEMESTER-WISE STRUCTURE OF M. ED. SPL. ED. (H.I/ I.D.)-ODL

SEMESTER I

COURSE CODE	COURSE TITLE	CREDITS	INTERNAL MARKS	EXTERNAL MARKS	TOTAL MARKS
A1	<i>DEVELOPMENTS IN EDUCATION AND SPECIAL EDUCATION</i> Unit 1: An Overview of Development of Education System Unit 2: Issues in Indian Education with Special Reference to Persons with Disabilities Unit 3: Policies and Legislations for Education & Special Education Development of Special Education in India Unit 4: Quality Issues in Education Unit 5: Current Trends and Future Perspective	4	20	80	100
A2	<i>PSYCHOLOGY OF DEVELOPMENT AND LEARNING</i> Unit 1: Overview Educational Psychology Unit 2: Understanding the Development of the Learner Unit 3: Cognition and Information Processing Unit 4: Motivation, Learning and Personality Unit 5: Psychological Aspects of Teaching	4	20	80	100
B8	<i>IDENTIFICATION, ASSESSMENT AND NEEDS OF INDIVIDUALS WITH HEARING IMPAIRMENT</i> Unit 1: Audiological Assessment, Identification and Addressing Needs Unit 2: Speech Assessment, Identification and Addressing Needs Unit 3: Language & Communication Assessment, Identification and Addressing Needs Unit 4: Educational Assessment, Identification and Addressing Needs Unit 5: Team Approach in Assessment, Identification & Assessing Needs	4	20	80	100

	<i>IDENTIFICATION, ASSESSMENT AND NEEDS OF CHILDREN WITH MENTAL RETARDATION/ INTELLECTUAL DISABILITY</i> Unit 1: Overview of Intellectual Disability Unit 2: Screening, Identification, Assessment and Diagnosis Unit 3: Identification of Needs Unit 4: Use of Assessment Information Unit 5: Emerging and Future Issues				
E - 1	<i>PRACTICAL RELATED TO DISABILITY</i>	4	50	50	100
	TOTAL	16	110	290	400

SEMESTER II

COURSE CODE	COURSE TITLE	CREDITS	INTERNAL MARKS	EXTERNAL MARKS	TOTAL MARKS
A3	<i>RESEARCH METHODOLOGY AND STATISTICS</i> Unit 1: Scientific Knowledge and Research Unit 2: Types and Methods of Research Unit 3: Methods of Quantitative Analysis Unit 4: Qualitative Research Methods and Analysis Unit 5: Preparing Research Proposal & Report	4	20	80	100
A4	<i>CURRICULUM DESIGN & DEVELOPMENT</i> Unit 1: Nature of Curriculum Unit 2: Approaches & Types of Curriculum Development Unit 3: Principles of Curriculum Construction Unit4: Curriculum Development & Instructional Design Unit 5: Critical Issues in Curriculum	4	20	80	100
B9	<i>CURRICULUM AND TEACHING STRATEGIES FOR CHILDREN WITH HEARING IMPAIRMENT</i> Unit 1: Curricular Needs at Different Levels Unit 2: Curricular Adaptations Unit 3: Differentiated Instructions Unit-4: Literacy Development & Teaching Strategies Unit 5: Research & Development in Literacy	4	20	80	100
	<i>CURRICULUM AND TEACHING STRATEGIES</i>				

	<i>FOR CHILDREN WITH MENTAL RETARDATION/ INTELLECTUAL DISABILITY</i> Unit 1: Curriculum Development Unit 2: Teaching Approaches Unit 3: Curricular Domains & Levels Unit 4: Instructional Programs and Methods Unit 5: Teaching Strategies & TLM				
E2	<i>PRACTICAL RELATED TO DISABILITY</i>	4	50	50	100
TOTAL		16	110	290	400

SEMESTER III

COURSE CODE	COURSE TITLE	CREDITS	INTERNAL MARKS	EXTERNAL MARKS	TOTAL MARKS
A6	<i>PERSPECTIVES IN TEACHER EDUCATION - IN-SERVICE AND PRE-SERVICE</i> Unit 1: Understanding Teacher Education (TE) Unit 2: TE and Education of Children with Disabilities Unit 3: Pre-service TE in Education of Children with Disabilities Unit 4: Continued Teacher Development Program Unit 5: Issues and Challenges in TE for Education of Children with Disabilities	4	20	80	100
A7	<i>EDUCATIONAL EVALUATION</i> Unit 1: Foundations in Evaluation Unit 2: Scope of Evaluation Unit 3: Teaching-learning and Evaluation Unit 4: Programme Evaluation & Review Unit 5: Current Trends in Evaluation	4	20	80	100
B11	<i>ASSISTIVE DEVICES & SERVICES FOR INDIVIDUALS WITH HEARING IMPAIRMENT</i> Unit 1: Schemes & Services for Individuals with Hearing Impairment Unit 2: Listening and Assistive Devices in Audiological Management Unit 3: Assistive Devices in	4	20	80	100

	Management of Language & Communication Unit 4: Technology & Methods in Management of Speech Unit 5: Assistive Devices in Educational Management				
	<i>THERAPEUTICS AND ASSISTIVE DEVICES INDIVIDUALS WITH MENTAL RETARDATION/ INTELLECTUAL DISABILITY</i> <ul style="list-style-type: none"> • Unit 1: Language Speech and Communication • Unit 2: Physiotherapy • Unit 3: Occupational Therapy • Unit 4: Behaviour Modification • Unit 5: Assistive Devices 				
D	<i>DISSERTATION*</i>				
F1	<i>FIELD ENGAGEMENT/ INTERNSHIP AS A TEACHER EDUCATORS</i>	4	50	50	100
	TOTAL	16	110	290	400

SEMESTER IV

COURSE CODE	COURSE TITLE	CREDITS	INTERNAL MARKS	EXTERNAL MARKS	TOTAL MARKS
A5	<i>INCLUSIVE EDUCATION</i> Unit 1: Perspectives in Inclusive Education Unit 2: Covenants and Policies Promoting Inclusive Education- A Critique Unit 3: Building Inclusive Schools Unit 4: Building Inclusive Learning Environments Unit 5: Planning for Including Diverse Learning Needs Unit 6: Collaborations	4	20	80	100
B10 HEARING IMPAIRMENT	<i>ADULTHOOD AND FAMILY ISSUES</i> Unit 1: Transition from Adolescence to Adulthood Unit 2: Independent Living Unit 3: Higher Education, Vocational Education & Employment Unit 4: Community & Cultural Issues Unit 5: Family Issues	4	20	80	100
B10 INTELLECTUAL DISABILITY	<i>ADULTHOOD AND FAMILY ISSUES</i> Unit 1: Human Growth & Development in Adulthood				

	Unit 2: Family and Adult with Intellectual Disability Unit 3: Gender, Sexuality and Marriage Related Issues Unit 4: Disability Issues – Community Unit 5: Adulthood and Family Training				
	ELECTIVE COURSES	4	20	80	100
C14	GUIDANCE AND COUNSELING Unit 1: Education and Career Guidance Unit 2: Vocational Guidance Unit 3: Fundamentals of Counselling Unit 4: Group approaches in Vocational Counselling and Guidance Unit 5: Assessment in Educational and Vocational Guidance and Counselling				
D	DISSERTATION**				
F2	FIELD ENGAGEMENT / INTERNSHIP AS A TEACHER TRAINER	4	50	50	100
	TOTAL	16	110	290	400

SEMESTER V

COURSE CODE	COURSE TITLE	CREDITS	INT MARKS	EXT MARKS	TOTAL MARKS
D	DISSERTATION	16	200	200	400
	TOTAL	16	200	200	400
Grand Total in Two and Half Years Course		80	640	1360	2000

**Teacher Educators need to select a problem for investigations and provide the necessary supportive and explanatory information as needed. Teacher Educators need to present the synopsis of their work at the end of the Third Semester.*

*** During Fourth Semester, the Teacher educator have to conduct review of literature and develop relevant tools for their research projects (on special children in their respected fields).*

Faculty and Support Staff Requirement:

The NSOU has government sanctioned posts of teachers and non-teaching staff for academic and administrative support for the learners in an effective and cohesive manner. The recruitments of faculty positions are always strictly maintained following the UGC guidelines. The University also take support from the wider academic community of the respective courses from other institutions of higher learning and researches. The details of internal faculty members and officers are available in the University Website: www.wbnsou.ac.in

Faculty

Sl. No.	Faculty	Work at (HQ/RC)	Number
1	Professor	HQ	03
2	Associate Professor	-----	-----
3	Assistant Professor	RC	02
4.	Consultant	HQ	04
5.	Coordinator, B.Ed.	HQ	01

Support Staff:

Sl. No.	Office Staff (Designation)	Work at (HQ/RC)	Number
1	Junior Assistant cum Typist	RC	01

Instructional Delivery Mechanisms:

The NSOU follows a modern ICT enabled approach for instruction. The methodology of instruction in NSOU is different from that of the conventional/regular programs. Our ODL system is more learner-oriented and the learner is an active participant in the teaching-learning process. Most of the instruction is imparted through a blended mode i.e. a combination of distance as well as face to face approach.

NSOU academic delivery system comprises:

Print Material: The printed material of the programme is supplied to the students in batches of blocks for every course. A block which comes in the form of a booklet generally comprises 3 to 5 units.

Audio-Visual Material Aids: The learning package contains audio and video programmes which have been produced by the UNIVERSITY for better clarification and enhancement of understanding of the course material given to the student. A video programme is normally of 25-24 minutes' duration. The video programmes are delivered using laptop/desktop or a mobile app.

Counselling Sessions: Normally, counselling sessions are held as per a schedule drawn beforehand by the Study Centre Coordinator. They are held on weekends, i.e., Saturday and Sunday. The Counselling sessions shall be organized in the form of tutorials and not as teaching sessions as the learning materials provided to the learners shall perform the teaching function.

Online/Virtual Classes: Additionally, NSOU, THE UNIVERSITY conducts live/virtual classes using technology. These are pre-calendared classes where the university faculty or external experts are invited to conduct live sessions for students. Students are able to ask questions and the instructor is able to answer questions after the lecture using technology.

Distribution of SD Card: SD card containing audio visual lectures and soft copy of SLM for all semesters are given to the enrolled learners.

Board of Studies (BoS) meeting is conducted once in a year or as and when required regarding different pertinent issues related to M.Ed. Spl. Ed.- ODL course.

Medium of Delivery: Bengali and English

Mode of Delivery/ Types	Delivery Mechanisms	Provided (Yes/No)	Detailed Information (Please Mention the Activity Hour)
Face to Face Mode	PCP	yes	140 hrs
	Tutorials/ Special Classes/ Remedial Classes	yes	10 hrs
	Seminar/ Research Colloquium	yes	12 hrs
	Workshop	yes	48 hrs (2 Day x 4 Semester x 6Hrs)
	School Based activities and Internship	yes	300 hrs
	Micro Teaching Sessions	No	_____
	Laboratory based Practical	No	100 hrs
	Field Work including Visits	yes	100 hrs
	Extension Activities/ Community Outreach Programmes	yes	36 hrs
Self- Learning	SLMs	yes	100 hrs
	Reference Books		
ICT/ Digital Wellness of students	Online (Web driven/Mobile App)	yes	100 hrs
	Offline DVD/SD Card/USB Drive		
	Telecommunications		
	Social Media (Facebook page/ Instagram/ Twitters/ Google Groups etc.)		
Blended	Smart Classrooms	yes	18 hrs
	Flipped Learning		

6. Procedure for admissions, curriculum transaction and evaluation

The detail syllabus will follow the Rehabilitation Council of India, 2015 Regulations.

Admission Process:

Admission to the M. Ed. Spl. Ed.- ODL will be done on the basis of **Academic Merit only**. **On the basis of on- line submission of Application**, the University shall prepare a **Provisional Merit List** without verification of the accuracy and authenticity of the data submitted by the applicants. The rank of the Provisional Merit List may change due to any inaccuracy/ disparity and lack of authenticity of the data entered. Applicants shall remain responsible for the inaccuracy/ disparity and lack of authenticity of the data entered and the candidature may be denied at any stage of admission and even during the continuation of the programme. **Admission will be offered only through Central Counselling process** by the University after verification of the accuracy/ disparity and authenticity of the data entered based upon the Provisional Merit List provided.

Admission shall not be a right to the students and NSOU shall retain the right to cancel any admission at any given point of time if any irregularity is found in the admission process, eligibility etc.

Eligibility:

The admission for the degree of M.Ed. Spl. Ed. degree shall be open to:

- a) A candidate who has successfully passed B.Ed Spl.Ed. with minimum 50% marks in respective disability area from a recognized university or any other degree considered equivalent to B.Ed Spl. Ed. from an affiliating university and/ or teaching department under any University recognized by U.G.C. with RCI registration.
- b) A candidate who has successfully passed the B.Ed. General course and has successfully completed Diploma in Education Special Education in respective disability area recognized by the Rehabilitation Council of India with minimum 50 percent marks in each course.
- c) **Candidate should have valid RCI registration.**

Total Course Fee:

Rs. 85,000/- (Rupees Eighty-Five Thousands) for the two and half year duration Course which will be collected in two instalments.

Financial Assistance: At present no financial assistance is provided for this course.

Curriculum transaction and Evaluation:

Face to face counselling is arranged at the respective study centre. School Based activities, Micro teaching sessions, Field Visits, Seminar or workshop on relevant topics are arranged as per requirement of the

curriculum. SLMs are provided to all learners along with SD card containing A-V Lectures on relevant topics for facilitating self-learning. Updated information are regularly shared through sms service, Google Group, WhatsApp group, Facebook page etc.

There are two components of evaluation. Internal assessment/ home assignment for each paper carries 20% weightage. The final Theory examination will be held on Semester wise and carries 80% weightage. Practical examination will be held semester-wise with 40% weightage for Internal and 60% weightage for External Examiner.

Updated Notification for its Learners:

University notify its various policy for the programme delivery along with the details of methods and web-based tools to be adopted in the official website. All notification regarding all the academic activities to be carried out by the University during the academic session is provided in the official website, learners registered mobile number of the learners and through the Study Centres where the course is offered. Further, the University notify all notification, assignment question papers, result and other related information to examination and evaluation through it official website and registered mobile number of the learners.

7. Requirement of the laboratory support and Library Resources

NSOU maintains well-equipped Central Library and Departmental Libraries with adequate number of prescribed textbooks and reference books in Special Education, CDs, Encyclopaedias, Journals of Teacher Education and Distance Education. In addition, Self-instructional material in sufficient quantity is available in the library.

Special Educational Lab, Speech Intervention lab, TLM Lab, ICT Lab, Psychology Lab and Resource room are made available for the learners.

8. Cost estimate of the programme and the provisions

A Committee was constituted to work out on the Fee Structure for the M. Ed. Spl. Ed. (HI/ ID)- ODL program. The Committee worked out the cost benefit analysis and proposed the quantum of Fees accordingly. The proposed fees amounts to **Rs. 85,000/- (Rupees Eighty-Five Thousands)** for the two and half year duration Course. Therefore, the estimated cost of the programme was fixed to **Rs. 85,000/- (Rupees Eighty-Five Thousands)** per learner which may be collected in Two instalments.

9. Quality assurance mechanism and expected programme outcomes

A. NSOU has constituted the “Centre for Internal Quality Assurance (CIQA) as per UGC (Open and Distance Learning) Regulations, 2017 to ensure the delivery of high quality programmes to its learners.

(a) Objectives of the CIQA:

- ✓ It tries to ensure quality service to the learners of the subject through development of good and appropriate standard Study Learning Material or SLM, integration of modern methods of teaching learning including usage of ICT and credibility of evaluation procedures.
- ✓ It also tries to identify the key areas in which the concerned School of the University should maintain quality.
- ✓ Another important function of the CIQA is to prepare Program Project Report(PPR) of the programs/courses being offered by the concerned School or proposed to be launched in the near future with due approval of competent authority.

(b) Function: The CIQA has the following functions:

- ✓ Organization of inter and intra Schools/ Institutional workshops, seminars on quality related themes and promotion of quality circles.
- ✓ Documentation of the various programmes / activities of the School leading to quality improvement
- ✓ Acting as a nodal agency of the institution for quality-related activities, including adoption and dissemination of good practices.
- ✓ Facilitating the creation of a learner-centric environment conducive for quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process.
- ✓ Arrangement for feedback responses from students, parents and other stakeholders on quality related institutional processes.
- ✓ Dissemination of information on the various quality parameters of the University.
- ✓ Development of quality culture in the University, and encourage creativity and innovation among the faculty and staff.
- ✓ Record activities undertaken on quality assurance along with preparation of the PPRs and Annual Reports. The program aims to make learners knowledgeable, proficient and competent enough to secure good job opportunities as well as take up further research work in the field of social sciences.



**Netaji Subhas
Open University**

**POST-GRADUATE :
ECONOMICS
(M.A)**

SEMESTER 1

Paper 1 : HISTORY OF ECONOMIC THOUGHT

Unit 1	□ Before Adam Smith	7-23
Unit 2	□ Economic ideas of Adam Smith (1723-90)	24-38
Unit 3	□ The Classical School: Thomas Robert Malthus and David Ricardo	39-51
Unit 4	□ Karl Marx as an Economic Theorist	52-78
Unit 5	□ The Marginalist Revolution: The Decade of 1870s and Beyond	79-99
Unit 6	□ The Modernization of Economic Theory in the Post war Period	100-130



**Netaji Subhas
Open University**

**POST-GRADUATE :
ECONOMICS
(M.A)**

SEMESTER 1

Paper 3

INDIAN ECONOMY-I (PROBLEMS AND POLICIES)

Unit 1	□ INDUSTRIAL POLICY	7-29
Unit 2	□ LABOUR LAWS AND REGULATIONS	30-60
Unit 3	□ POVERTY AND INEQUALITY	61-92
Unit 4	□ EMPLOYMENT AND SOCIAL SECURITY	93-125
Unit 5	□ FISCAL POLICY	126-154
Unit 6	□ TRADE AND INVESTMENT POLICY	155-180



Netaji Subhas
Open University

Mathematical Economics
Semester I
Paper - IV

Unit 1	Functions and its Derivative or Differentiation	7
Unit 2	Applications of Functions and Derivatives in Economics	50
Unit 3	Maxima and Minima (Extrema) of Functions	111
Unit 4	Integration and its Application	156
Unit 5	Matrices and Determinants	187
Unit 6	Dynamic Analysis	223



NETAJI SUBHAS OPEN UNIVERSITY

Post-Graduate: Economics M.A. : Paper-5

Unit 1 ■ IMPORTANCE OF SOCIAL SECTOR	7 - 18
Unit 2 ■ SOCIAL DEVELOPMENT AND DEPRIVATION	19 - 42
Unit 3 ■ ECONOMICS OF EDUCATION	43 - 70
Unit 4 ■ ECONOMICS OF HEALTH	71 - 93
Unit 5 ■ DEMOGRAPHY AND DEVELOPMENT	94 - 116
Unit 6 ■ ECONOMICS OF SOCIAL INFRASTRUCTURE	117 - 136



NETAJI SUBHAS OPEN UNIVERSITY
School of Humanities

Established By Act (W.B. Act (XIX) of 1997 and Recognised by U.G.C.)
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Kolkata-700064; Phone: 033 40663214
Kalyani Campus: Kalyani Ghoshpara, Kalyani 741235
Website: www.wbnsou.ac.in; Email: nsou@wbnsou.ac.in

Memo No- SOH-19/333

Date 14.11.2019

Minutes of the Meeting of the Board of Studies for PG Journalism and Mass Communication held on 14.11.2019 from 11:30am in the NSOU Board Room

Members present on 14 th November, 2019
Professor Manan Kumar Mandal, Director, School of Humanities, NSOU
Dr. Baidyanath Bhattacharya, Retd Reader in Journalism and Mass Communication, Murlidhar Girls' college
Shri Snehasis Sur, President, Press Club, Kolkata
Dr. Debjyoti Chanda. Assistant Professor of Journalism and Mass Communication, Rabindra Bharati Universit
Mr. Arijit Ghosh, Lecturer in Journalism and Mass Communication, School of Humanities, NSOU

The meeting was presided by Professor Manan Kumar Mandal, Director, School of Humanities, NSOU

Agenda-wise discussions and resolutions:

1. The Minutes of the last meeting held on 23.09.2019 approved by the Hon'ble Vice Chancellor, was reported by Mr. Arijit Ghosh
2. As faculty of Journalism and Mass Communication, Mr Ghosh made a detailed presentation on the detailing of the 16 Core Courses (CC), and the 4 Discipline Specific Electives(DSE) for the CBCS course in Journalism and Mass Communication. He justified his rationale on grounds of NSOU learner base, general proficiency quotient at the Postgraduate level. The members have opined and discussed in detail on the aptness of the course chosen, the syllabus component of each, and suggested necessary amendments. The finalized syllabus for PGJMC is appended as **Annexure I** with this document for approval.
3. The lists of Editors and Content Writers for the CBCS PG JMC (Semester I), drafted by Mr. Arijit Ghosh, were presented before members. Members approved the lists. They are enclosed vide **Annexure II** with this document for approval

The meeting concluded with thanks to the Chair.

Placed before the Hon'ble Vice Chancellor for approval.

Arijit Ghosh
Arijit Ghosh

Lecturer in Journalism and Mass Communication, School of Humanities, NSOU

Manan Kumar Mandal
Prof. Manan Kr. Mandal 15-11-19
Director, School of Humanities, NSOU

Encl: Annexure I- Detailed syllabus for PGJMC course as per CBCS.

Annexure II- The lists of Editors and Content Writers for the CBCS PG JMC (Semester I),

P. N. Mandal
Dir. SOA

*Approved as resolved above
for necessary follow-up action please*

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NETAJI SUBHAS OPEN UNIVERSITY

STUDY MATERIAL

PGJMC

SEMESTER 1

Core Course 1 & 2



NETAJI SUBHAS OPEN UNIVERSITY

Post Graduate in Journalism & Mass Communication

Programme Code: PGJMC

Semester I

CC1 & CC2

Content Page

CC 1 (Principles Of Communication)

Module 1 (Conceptualizing Communication)

Unit 1	Definitions of Communication, Inter, Intra, Group Communication, and Mass Communication	7-15
Unit 2	Verbal and Non Verbal Communication	16-22
Unit 3	Elements and functions of Mass Communication	23-30
Unit 4	Impact of Mass Communication- Different media of Mass Communication and their characteristics	31-39

Module 2 (Communication Theory -1)

Unit 1	Importance of Communication Theory, two steps & multi step flow theory, individual difference theory	40-48
Unit 2	Selectivity & gate keeping theory, Diffusion of innovation theory, personal influence theory	49-56
Unit 3`	Authoritarian, libertarian, Communist media, social responsibility theory	57-64
Unit 4	Development media theory, democratic participation theory, Convergence	65-71

Module 3 (Communication Theory-2)

Unit 1	Concept of communication model, liner & nonlinear model, Verbal models, iconic models, analog models	72-78
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Unit 2	Aristotle Model, Lasswell model, Osgood model, Schramm model, Gerbner model-12	79-85
Unit 3	Berlo model, Shannon Weaver model, DeFleur model, Katz & Lazarsfeld two step flow model	86-93
Unit 4	Newcomb model, Westley & Mclean model, Dance model	94-100

Module 4 (Communication Effects Theory)

Unit 1	Magic Bullet Theory, Uses and Gratification Theory	101-108
Unit 2	Spiral of Silence, Cognitive Dissonance Theory	109-114
Unit 3	Agenda Setting Theory, Communist Theory and related theories	115-120
Unit 4	Cultivation Theory and Analysis	121-124

CC -2 (History of Media)

Module 1 (History of Press in India)

Unit 1	Development of typesetting and printing technologies and their impact- special reference to India	126-131
Unit 2	Early History of Press in India	132-142
Unit 3	Post 1857 developments	143-152
Unit 4	Role of Press in freedom struggle, Press since independence	153-162

Module 2 (News Agencies)

Unit 1	Development of News agency system- Havas, Reuters, AP etc.	163-170
Unit 2	Development of News Agencies in India	171-180

Module 3 (Major trends after Independence)

Unit 1	Radio, television, satellite TV. Internet	181-190
Unit 2	Press Commissions and Press Council of India	191-199
Unit 3	Indian Media and Globalization- Foreign Direct Investment in Indian media industry	200-207
Unit 4	Development of journalism and communication education with special reference to India	208-214

Module 4 (History of Film)

Unit 1	Historical development of Indian Films- major film production centres- Bombay, Chennai, Kolkata etc	215-220
Unit 2	Major Film personalities- development after Independence	221-228
Unit 3	Film Censorship	229-235
Unit 4	History of Bengali films	236-246



NETAJI SUBHAS OPEN UNIVERSITY

STUDY MATERIAL

PGJMC

SEMESTER I

Core Course 3 & 4



NETAJI SUBHAS OPEN UNIVERSITY
Post Graduate in Journalism & Mass Communication

Programme Code: PGJMC

Semester I
CC3 & CC4

Content Page

CC 3 (Media Laws and Ethics)

Module 1 Media Ethics

Unit 1	Concept- Comparing media ethics and media laws- media freedom- media's social responsibility and accountability- self regulation	8-17
Unit 2	Media's ethical problems including privacy, - sting operation- right to reply, covering communal disturbances, atrocities on women, elections	18-26
Unit 3	Yellow journalism- cheque book journalism- Paid news –Fake News Plagiarism	27-35
Unit 4	Ethical issues related with ownership of media –Ombudsman— Press Council of India and its guidelines and codes—Guidelines and/or Codes suggested for media/press by other national and international organizations –Election Commission guidelines for media	36-45

Module 2 History of press/media laws in India

Unit 1	Constitution of India-Fundamental rights – Freedom of speech and expression and their limits – Provisions of declaring emergency and their effects on media	46- 55
Unit 2	Press and Registration of Books Act, 1867- Official Secrets Act, 1923-, Copyright Act, 1957	56-65
Unit 3	Provisions for legislature reporting; Parliamentary privileges – Contempt parliament and journalistic defense	66-75
Unit 4	Universal Declaration of Human Rights- relevant UNESCO initiatives;	76-85

Module 3 Press Laws and Media Laws

Unit 1	Defamation and journalistic defense – Contempt of court and journalistic defense –relevant provisions of Indian Penal Code with reference of sedition	86-94
Unit 2	Working Journalists and Other Newspaper Employees (Conditions of Service & Miscellaneous Provisions) Act, 1955 Indecent Representation of Women Act,1986	95-104
Unit 3	WTO agreement and Intellectual Property Right legislations, including Copyright Act, Trade Marks Act and Patent Act – Right to Information Act 2005- Whistle blower Protection Act (2011)	105-114
Unit 4	Cinematograph Act 1953 –Prasar Bharati Act --Regulation of Private TV Channels-Cable TV Regulations Act- Policy Guidelines for Setting up Community Radio Stations in India -- Community Radio Licence Procedure-- Community Radio regulations in India -- Broadcasting Code for AIR and Doordarshan- Self-regulation of private TV channels;	115-124
Unit 5	Codes for advertising and Public relations.	125-134

Module 4 (Cyber Laws)

Unit 1	Press Freedom in the Digital Age	135-143
Unit 2	New Challenges; cyber freedom- Surveillance; Privacy; Laws and	144-153
Unit 3	regulations related to online media--Information Technology Act 2000	154-160

CC 4 (Print Journalism)

Module 1 News Reporting

Unit 1	Concept of News, Elements and structure of news reports, Types of news: Hard and Soft, News leads and their types, Inverted Pyramid style, feature style	162-171
Unit 2	Interpretative reporting, Investigative Reporting- Differences in reporting for different platforms- Narrative Journalism	172-181
Unit 3	Reporting department in newspapers, magazines, function and qualities of a Reporter, Chief reporter and Bureau Chief	182-190
Unit 4	Role and importance of news sources- verification and attribution	191-200

Module 2 Specialized Reporting

Unit 1	Understanding Beats and their categories: City reporting: City and local news, Crime Reporting: Sources, reporting Political parties and politics, Legislative (covering Assembly and Parliament), legal reporting, specialised reporting: Health, Science & technology,	201-210
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	Education , Art & Culture, Environment, Fashion & Lifestyle, Entertainment, Sports etc.	
Unit 2	Interview: types and techniques, Feature Writing, Editorial, Op-ed page , Supplements	211-220
Unit 3	Reviews (Books, Films), Review of Performing Arts, magazine reporting: Current trends, and style	221-230
Unit 4	News photography	231-240

Module 3 Editing

Unit 1	Editing – principles – different styles for different media –terminology editing in the electronic age--- difference between daily and Sunday newspapers and magazines in (i) style, (ii) format, (iii)perspective and (iv) approaches.	241-251
Unit 2	Challenges before editor: bias, slants and pressures	252-261
Unit 3	Editorial structure of a newspaper/magazines/news agencies- Functioning of News Desk	262-271
Unit 4	News Flow and editing: Role and Responsibility of Gatekeepers	272-281

Module 4 Editing process

Unit 1	News Selection : News value and other parameters	282-290
Unit 2	Handling a News copy, planning and visualizing of News rewriting	291-300
Unit 3	Headlines and Intro, Tools for editing, Proof Reading	301-310
Unit 4	Magazine editing	311-314



NETAJI SUBHAS OPEN UNIVERSITY

STUDY MATERIAL

PGJMC

SEMESTER II

Core Course 6 &7



NETAJI SUBHAS OPEN UNIVERSITY

Post Graduate in Journalism & Mass Communication

Programme Code: PGJMC

Semester II

CC6 & CC7

Content Page

CC 6 (Advertising)

Module -1 Advertising

Unit 1	Definitions and concepts – evaluation of advertising – relevance of advertising – types– with special reference to India	8-16
Unit 2	Advertising as an industry, current trends in India – the social and cultural extent of Indian advertising	17-25
Unit 3	International advertising – multinational companies, global marketing	26-34
Unit 4	Ad Agency	35-42

Module 2 Brand building & brand positioning

Unit 1	Role of advertising in brand building – definition & concepts – brand Image- David Ogilvy-Brand Personality-	43-52
Unit 2	Brand Positioning– Strategies for brand Positioning-Case studies brand positioning.	53-62
Unit 3	Importance of research in advertising – pre and post testing of advertisement –	63-72
Unit 4	Use of AIDA, DAGMAR etc., other diagnostic tests – limitation of research strategies – advertising, planning and decision making	73-81

Module 3 Marketing communication

Unit 1	Need for integrated communication, the value chain system in marketing- consumer behaviour : environmental influences, personal influence, decision process – marketing strategies	82-89
Unit 2	Market segmentation, targeting, positioning – importance of marketing mix	90-97
Unit 3	Role of advertising in marketing, role of advertising in different product categories – consumer, industrial, corporate, service, financial, social marketing etc., lifestyle advertising	98-107
Unit 4	Segmentation and positioning strategies, media strategies, developing brand personality, preparing the advertising plan	108-117

Module 4 Advertising creativity & Writing

Unit 1	Advertising Creativity- concept & definition- creative process- concept & definition	118-126
Unit 2	Writing for print- Copy writing- language & its significance in creativity Headlines; semiotics – use of appeals; copy and art- importance of visual thinking – guidelines for writing	127-136
Unit 3	Writing for radio and Television –story board	137-147
Unit 4	Online advertisements, Social Media Advertisements	148-157

CC 7(Public Relations)

Module 1 Public Relations

Unit 1	Concept And Scope –historical perspectives- development in India— Current Status	158-166
Unit 2	Principle Of Public Relations: - Nature, Role, Functions and definitions Popular misconceptions – Image Projection –Ethics in Public Relations	167-176
Unit 3	Qualities of A Public Relations Professional Public Relations: How It Differs From: - A. Advertising B. Publicity C. Lobbying D. Propaganda E. Marketing.	177-185
Unit 4	Public Relations Process: - Organizing a Campaign – RACE formulae – PR as a Marketing tool – PR tool for PSU and Private sector –	186-194

Module 2 Media Relations

Unit 1	Media Relations- The need for effective Media Relations. Co-operation and Collaboration- How to obtain better Coverage – Tools and Techniques.	195-203
Unit 2	Preparation/ Transmission/Language Specific/Issue Specific News Release: - Features, Interviews, Fact sheets, Backgrounders,	204-211
Unit 3	Media Conference, VNR, Media Briefing, Media kit- Its uses, Ready Reference Material- Photographs and their Uses.	212-220
Unit 4	Media Tours: Letters to the Editor: Rejoinder and Clarification	221-227

Module 3 Corporate Communication

Unit 1	Definition, Concept, Scope of Corporate Communications: - Competitive Environment, Emerging Corporate India, Challenges of Public Relations in the changing Business Environment.	228-235
Unit 2	Corporate Communication: Their Importance to the organization and the need to have good relationship with the- Major areas of Corporate Communications– Current Trends– Public Relations in Crisis Management: - What are a Crisis- Manmade and Natural Crisis- Corporate Image in Crisis Situation- Crisis Management Plan and the role of PR Case Studies	236-245
Unit 3	Importance of internal PR- Responsibility for Employee Relations- tools for Employee Communication: Bulletin board, Open- House Meetings, seminars, Pay-slip Inserts, Communication from Employee to Management- Suggestion Boxes.- House Journal: - The need for House Journal and how to produce House Journal –Writing for House Journal and News Letter-	246-255
Unit 4	Event Management	256-265

Module 4 Corporate Social Responsibility

Unit 1	CSR: Concept, history	266-274
Unit 2	CSR in present times, modus operandi, case studies	275-282
Unit 3	Legalities of CSR	283-287
Unit 4	Best Practices in CSR: case studies	288-293



NETAJI SUBHAS OPEN UNIVERSITY

STUDY MATERIAL

PGJMC

SEMESTER II

Core Course 8 & 9



NETAJI SUBHAS OPEN UNIVERSITY

Post Graduate in Journalism & Mass Communication

Programme Code: PGJMC

Semester II

CC 8 & CC 9

Content Page

CC 8 (Media Management)

Module 1 Introduction to Media Management

Unit 1 Principles – scope –Overview of media landscape in India—Print, Radio, Television, Digital media	7-15
Unit 2 New media and its impact-- media economy with special reference to Indian market—	16-23
Unit 3 Media as an industry and profession	24-30
Unit 4 Introduction to Media Economics	31-37

Module 2 Administrations in Print Media Organisations

Unit 1 Print Media Management—Ownership patterns, structure of newspaper organization & functions of various departments & personnel.	38-47
Unit 2 Customer Relationship Management (CRM) in print	48-53
Unit 3 FDI in Media	54-58
Unit 4 Strategy to boost circulation – circulation department functions – circulation manager – need of all round ability –coordination with other departments	59-65

Module 3 Administration in Broadcast Media Organisations

Unit 1 Ownership Pattern-: Organizational Structure, Structural Hierarchy, Functions of various departments and personnel.	66-73
Unit 2 Programming considerations, Audience research, Programming	74-80

strategies, Programme promotion, Marketing programmes	
Unit 3 FM radio in India. The market and the audiences, CBS; an analysis, issues of broadcast management. Management	81-86
Unit 4 Management of community radio –principles and scope.	87-93

Module 4 Media Marketing and Ethics

Unit 1 Penetration, Reach, Access and Exposure to media –	94-99
Unit 2 Selling and buying space and time on media	100-106
Unit 3 Ethical issues related to Media - Intellectual Property Rights (IPR)	107-112
Unit 4 New Media - Security issues and New media	113-121

CC 9 (Digital Media)

Module 1 Introduction to New Media

Unit 1 Concept of New Media, definition, difference between conventional media and new media, common vehicles of new media, emerging trends in New Media, Impact of New Media on Journalism	122-131
Unit 2 New Media Technologies, Use of new media technologies in different fields, digital Video broadcasting, radio in a box concept, Internet radio, Digital Radio	132-140
Unit 3 Online Newspapers, characteristics, differences and similarities with other media, Online journalism: characteristics, difference between online journalism and traditional journalism, history of online journalism	141-149
Unit 4 Writing for websites, Search Engine Optimization and Keywords, Plagiarism	150-159

Module 2 Social Media and Citizen Journalism

Unit 1 Social Media, features, use of social media in Journalism, social media and credibility, use of #tags and @ symbols in social media	160- 168
Unit 2 Social collaboration: virtual community- wikis, blogs, instant messaging, collaborative office and crowd sourcing	169-175
Unit 3 Citizen Journalism: Concept, Case studies	176-185
Unit 4 Blogging, Bloggers as journalists	186-194

Module 3 Application of Technology

Unit 1 Computer and its different components- An Overview	195-202
Unit 2 Computer Operations and related topics, Operating Systems and Programming language – An Overview	203-208
Unit 3 What is Network and how it works – An overview, using Internet and searching through Internet, E-mail, F.T.P,	209-217
Unit 4 What is Web Page and how it is designed, Nonlinear Editing	218-226
Unit 5 Photo Editing with Photoshop, Sound Recording and Sound Editing	227-236



NETAJI SUBHAS OPEN UNIVERSITY
SCHOOL OF EDUCATION

CF-162, Sector I, Bidhan Nagar, Kolkata 700 064

Phone Number: 03340047570/1, Email: schooledu@wbnsou.ac.in

Memo No. SoE/397/2019

Dated: 19/12/2019

Minutes of the 3rd Meeting of the Board of Studies (BoS), M. Ed in Special Education (HI/ID)- ODL, SoE, NSOU was held on 19th December, 2019. The following Members were remain present:

1.	Dr. A. N. Dey, Director, School of Education, NSOU.
2.	Professor Dulal Mukhopadhyay, Professor of Education (Retd.), NSOU.
3.	Professor Debasree Banerjee, Professor of Education, Calcutta University.
4.	Shri Ashok Chakraborty, Ex- Chairperson, ZCC, RCI & Secretary, SHELTER.
5.	Prof. Swapan Kr. Sarkar, Head, SoE, NSOU.
6.	Prof. Sumanta Chattaraj, Professor of Education, SoE, NSOU.
7.	Smt. Antara Choudhury, Assistant Professor of Special Education, SoE, NSOU.
8.	Shri Prabir Naskar, Assistant Professor of Special Education, SoE, NSOU.
9.	Dr. Abhedananda Panigrahi, Coordinator, B.Ed., SoE, NSOU.
10.	Smt. Swapna Deb, SoE, NSOU.
11.	Dr. Papiya Upadhyay, Assistant Professor, SoE, NSOU. (As Invitee)
12.	Dr. Parimal Sarkar, Assistant Professor, SoE, NSOU. (As Invitee)

Dr. A N Dey, Director, SoE, NSOU welcomed the Members to the BoS Meeting and thanked for attending. Dr Dey presided over the meeting and initiated the discussion. Thereafter the discussion proceeded agenda wise and the Resolutions as adopted are enumerated below:

Agendum 1: Endorsement of the soft version/copies of SLMs of M Ed in Special Education (H I/I D) - ODL program by the BoS Members.

Semester specific and Paper wise soft version of the SLMs as prepared in strict adherence of the Course structure and guidelines, have been displayed to the Hon'ble Members of the BoS for thorough vetting. The Members, after careful consideration of all the aspects of quality assurance, were kind enough to endorse the SLMs for the M Ed in Special Education program.

19/12/2019

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Prabir Naskar 19/12/19
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Sumanta 19/12/19

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Max Chakraborty 19/12/19

Sumanta 19/12/19

Debasree 19/12/19

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Thus all the SLMs as developed for all the Semesters were submitted to the Members and after careful inspection of all relevant aspects, were duly approved by the members. Accordingly, 16 Titles (Set of SLMs) were approved by the BoS Members.

The BoS Members extended their sincere thanks to the Content Writers and Editors who took the pain to make the mission fulfilled for introducing M. Ed. Special Education (HI/ ID)- ODL at the NSOU.

Agendum 2: Miscellaneous

The Hon'ble Members of the BoS meticulously discussed and finalised the Eligibility Criteria and Admission Procedure of the M. Ed. Special Education- ODL Course.

Eligibility:

The admission for the degree of M.Ed. Spl. Ed. degree shall be open to:

A candidate who has successfully passed B.Ed Spl.Ed. with minimum 50% marks in respective disability area from a recognized university or any other degree considered equivalent to B.Ed Spl. Ed. from an affiliating university and/ or teaching department under any University recognized by U.G.C. with RCI registration.

A candidate who has successfully passed the B.Ed. General course and has successfully completed Diploma in Education Special Education in respective disability area recognized by the Rehabilitation Council of India with minimum 50 percent marks in each course.

Candidate should have valid RCI registration.

Admission Process:

Admission to the M. Ed. Spl. Ed.- ODL will be done on the basis of Academic Merit only. On the basis of on- line submission of Application, the University shall prepare a Provisional Merit List without verification of the accuracy and authenticity of the data submitted by the applicants. The rank of the Provisional Merit List may change due to any inaccuracy/ disparity and lack of authenticity of the data entered. Applicants shall remain responsible for the inaccuracy/ disparity and lack of authenticity of the data entered and the candidature may be denied at any stage of admission and even during the continuation of the programme. Admission will be offered only through Central Counselling process by the University after verification of the accuracy/ disparity and authenticity of the data entered based upon the Provisional Merit List provided.

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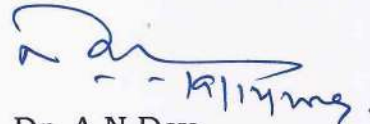
Admission shall not be a right to the students and NSOU shall retain the right to cancel any admission at any given point of time if any irregularity is found in the admission process, eligibility etc.

As there was no other agendum for discussion Dr A. N. Dey, Director, SoE, NSOU concluded the meeting extending thanks to all the Members present in the BoS meeting. It was the generosity especially of the external Members who attended in spite of their so many preoccupations. Dr. Dey also said that the SoE, NSOU will continue to get the perpetual support from the Hon'ble Members in future for such academic initiatives and activities.

Meeting ended with exchanging thanks to and from the Chair.

May be submitted to the Hon'ble Vice Chancellor for his kind perusal and approval.

V.E NSOU


Dr. A N Dey

Director, SoE, NSOU

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19/12/19

Somnath
19/12/19

Max
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A
19/12/19

Sankar
Authr

S. Banerjee
19/12/19


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Subbarayan
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By
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The matter stands approved. However, it may be placed before the CIQA for report.


19/12/19

Dr. A N Dey
Director, CIQA

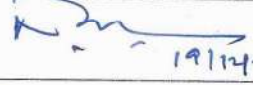
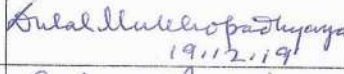
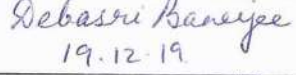
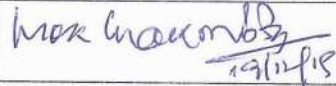
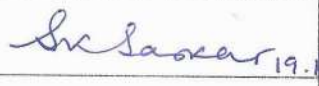


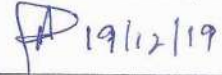
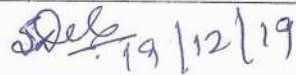
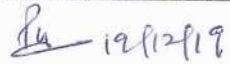

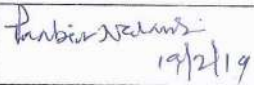
Reported and accepted
A. N. Dey
19/12/19
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NETAJI SUBHAS OPEN UNIVERSITY
SCHOOL OF EDUCATION

CF-162, Sector-1, Salt Lake, Kolkata-64
Phone Number: 03340047570/1, Email: schooledu@wbnsou.ac.in

The Third meeting of the Board of Studies on M. Ed. Special Education (H.I/ I.D)- ODL will be held at 11.30 A.M. on 19th December, 2019 (Thursday) at the Conference Hall of the School of Education Campus of the University (CF- 162, Sector-1, Salt Lake, Kolkata-700 064)

Sl. No.	Name and Designation of the BoS Member	Signature 19 th December 2019
1	Dr. Atindranath Dey Director, School of Education, NSOU.	 19/12/19
2	Professor Dulal Mukhopadhyay Professor of Education (Retd). NSOU.	 19.12.19
3	Professor Debasri Banerjee Professor of Education, Dept. Of Education, Calcutta University	 19.12.19
4	Shri Ashok Chakraborty Ex- Chairperson, ZCC, RCI & Secretary, SHELTER.	 19/12/19
5	Dr. Hemant Singh Keshwal Assistant Professor of Special Education and Centre In- Charge, NIEPID- RC, Kolkata.	—
6	Dr. Suman Kumar Assistant Professor of Speech & Hearing AYJNISHD- ERC, Kolkata.	—
7	Prof. Sawpan Kr. Sarkar HOD, SoE, NSOU	 19.12.2019
8	Professor Sanat Kr. Ghosh Professor of Education, SoE, NSOU.	—
9	Professor Sumanta Chattaraj Professor of Education, SoE, NSOU.	 19.12.2019
10	Smt. Antara Choudhury Asst. Prof. of Spl. Edu. (M.R), SoE, NSOU.	 19.12.2019
11	Dr. Abhedananda Panigrahi B.Ed. Coordinator, SoE, NSOU.	 19/12/19
12	Smt. Swapna Deb Consultant, SoE, NSOU	 19/12/19
13	Dr. Papiya Upadhaya Asst. Prof of Education (Invitee)	 19/12/19
14	Dr. Parimal Sarkar Asst. Prof of Education (Invitee)	 19.12.19
15	Shri. Prabir Naskar Asst. Prof. of Spl. Edu. (H.I), SoE, NSOU.	 19/12/19

AREA- A Core Course

Course Code-A 1

Title- Developments in Education and Special Education Course Writers& Editors

Unit	Name of the Unit Writer	Name of the Editor
Unit-1	Dr.Keka Trivedi, Asst. Prof., PGIEW, Chandannagar, Hooghly, W.B.	Prof. S. K. Ghosh, SoE, NSOU.
Unit-2	Dr.Shyamashree Sur, Asst. Prof. ,SiddhinathMahavidyalaya, Panshkura, PurbaMednipur, W.B.	
Unit-3	Dr. A. Panigrahi, Coordinator, B.Ed. NSOU	
Unit-4	Dr.SairindhreeSen,	
Unit-5	Dr.PriyankaBasu, Asst. Prof. Budge Budge College, South 24Pargana, W.B.	
General and Format Editing	<i>Smt. Swapna Deb, Consultant, SoE, NSOU. and Smt. Antara Choudhury, Assistant Professor of Special Education, School of Education, NSOU.</i>	
ProgrammeCoordinator	<i>Smt. Antara Choudhury</i>	

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AREA- A Core Course

Course Code-A 2

Title- Psychology of Development and Learning

Unit	Name of the Unit Writer	Name of the Editor
Unit-1	Dr.UrmiChakraborty, Asst. Professor of Psychology, Govt. College of Education, Banipur, W.B.	Prof. S. K. Sarkar, SoE, NSOU &
Unit-2	Dr.Parimal Sarkar, Asst. Professor of Education, SoE, NSOU	Dr.PapiyaUpadhyay, Assistant Professor of Education, SoE, NSOU
Unit-3	Ms.Aditi Biswas, NIEPID, RC- Mumbai	
Unit-4	Dr Jayashree Banerjee, Gangadharpur College of Education	
Unit-5	Ms.Kreetisudha Rajput, NIEPID, RC, Kolkata	
General and Format Editing	<i>Smt. Swapna Deb, Consultant, SoE, NSOU. and Smt. Antara Choudhury, Assistant Professor of Special Education, School of Education, NSOU.</i>	
ProgrammeCoordinator	<i>Smt. Antara Choudhury</i>	

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AREA- A Core Course

Course Code-A 3

Title- Research Methodology and Statistics

Unit	Name of the Unit Writer	Name of the Editor
Unit-1	Dr.PapiyaUpadhyay, Asst. Professor of Education, SoE, NSOU	Prof.DulalMukhopadhyay,Retd. Professor,SoE, NSOU, Editor & Prof.Debasree Banerjee, Dept. of Education, University of Calcutta, W.B.
Unit-2	Dr.Parimal Sarkar, Asst. Professor of Education, SoE, NSOU	
Unit-3	Dr. K. N. Chattopadhyay, Associate Professor of Education, B.U.	
Unit-4	Dr.Shibananda Sana, Assistant Professor, Govt. Training College, Hoogly.	
Unit-5	Dr.SubhasBhat, Associate Professor of Education, Banipur, W.B.	
General and Format Editing	<i>Smt. Swapna Deb, Consultant, SoE, NSOU. and Smt. Antara Choudhury, Assistant Professor of Special Education, School of Education, NSOU.</i>	
ProgrammeCoordinator	<i>Smt. Antara Choudhury</i>	

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AREA- A Core Course

Course Code-A 4

Title- Curriculum Design and Development

Unit	Name of the Unit Writer	Name of the Editor
Unit-1	Dr.Piyali Ghosh	Prof.SumantaChattaraj, Sr. Professor,SoE, NSOU
Unit-2	Dr.Parimal Sarkar, Asst. Professor of Education, SoE, NSOU	
Unit-3	Dr.PapiyaUpadhyay, Asst. Professor of Education, SoE, NSOU	
Unit-4	Dr.Kaustuv Bhattacharya	
Unit-5	Dr.Piku Chowdhury	
General and Format Editing	<i>Smt. Swapna Deb,Consultant, SoE, NSOU. and Smt. Antara Choudhury,Assistant Professor of Special Education, School of Education, NSOU.</i>	
ProgrammeCoordinator	<i>Smt. Antara Choudhury</i>	

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AREA- A Core Course

Course Code-A 5

Title- Inclusive Education

Unit	Name of the Unit Writer	Name of the Editor
Unit-1	SmtSwapna Deb, Consultant, SoE, NSOU	Prof.Sanat. K. Ghosh, Sr. Professor, SoE, NSOU.
Unit-2	Dr.AbhedanandaPanigrahi, Coordinator, SoE, NSOU	
Unit-3	Smt. AlakanandaBandyapadhyay, NIEPID, Kolkata	
Unit-4	Smt. AlakanandaBandyapadhyay, NIEPID, Kolkata	
Unit-5	Smt. AntaraChoudhury, Asst. Professor of Special Education(I.D.), SoE, NSOU	
Unit-6	SmtSwapna Deb, Consultant, SoE, NSOU	
General and Format Editing	<i>Smt. Swapna Deb, Consultant, SoE, NSOU. and Smt. Antara Choudhury, Assistant Professor of Special Education, School of Education, NSOU.</i>	
ProgrammeCoordinator	<i>Smt. Antara Choudhury</i>	

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AREA- A Core Course

Course Code-A6

Title- Perspectives in Teacher Education-in- Service and Pre Service

Unit	Name of the Unit Writer	Name of the Editor
Unit-1	Ms. Moumita Biswas, Faculty, NIEPID, RC-Kolkata.	Prof. Dulal Mukhopadhyay, Prof. of Education (Retd.), NSOU.
Unit-2	Sri Arup Mitra	
Unit-3	Ms. Moumita Biswas, Faculty, NIEPID, RC-Kolkata.	
Unit-4	Dr. R. L Mohapatra. BU	
Unit-5	Dr. Neetu Chettri, Kalna Govt. College	
Unit-6	Ms. Moumita Biswas, Faculty, NIEPID, RC-Kolkata.	
General and Format Editing	<i>Smt. Swapna Deb, Consultant, SoE, NSOU. and Smt. Antara Choudhury, Assistant Professor of Special Education, School of Education, NSOU.</i>	
Programme Coordinator	<i>Smt. Antara Choudhury</i>	

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AREA- A Core Course

Course Code-A-7

Title-EDUCATIONAL EVALUATION

Unit	Name of the Unit Writer	Name of the Editor
Unit-1	Dr.RakhiBhattacharjee	Prof.Sanat. K. Ghosh, Sr. Professor, SoE, NSOU. & Dr.Parimal Sarkar, Prof. of Education,SoE. NSOU
Unit-2	Dr.Mousumi Boral, Asst. professor, Satyapriya Roy College of Education	
Unit-3	Dr.UshasiKundu, Diamond Harbour Women's University	
Unit-4	Sri Palash Das, David Hare Training College	
Unit-5	Dr.Kartick Chandra Sarkar, Govt. Training College, Malda	
General and Format Editing	<i>Smt. Swapna Deb,Consultant, SoE, NSOU.and Smt. Antara Choudhury,Assistant Professor of Special Education, School of Education, NSOU.</i>	
ProgrammeCoordinator	<i>Smt. Antara Choudhury</i>	

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AREA- BDisability Specialization

B 8

Title- IDENTIFICATION, ASSESSMENT AND NEEDS OF CHILDREN WITH HEARING IMPAIRMENT

Unit	Name of the Unit Writer	Name of the Editor
Unit-1	Mr.Indranil Chatterjee, NISHD RC Kolkata.	Shri Suman Kumar, Assistant Professor, NISHD, RC- Kolkata.
Unit-2	Mr.Indranil Chatterjee, NISHD RC Kolkata.	
Unit-3	Mr.Saikat Das	
Unit-4	SmtSwapna Deb, <i>Consultant, SoE, NSOU.</i>	
Unit-5	Shri PrabirNaskar, <i>Assistant Professor of Special Education, School of Education, NSOU.</i>	
General and Format Editing	<i>Smt. Swapna Deb, Consultant, SoE, NSOU. and Smt. Antara Choudhury, Assistant Professor of Special Education, School of Education, NSOU.</i>	
Programme Coordinator	<i>Smt. Antara Choudhury, Assistant Professor of Special Education, School of Education, NSOU.</i>	

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AREA- BDisability Specialization

Course Code-B 8

Title- IDENTIFICATION, ASSESSMENT AND NEEDS OF CHILDREN WITH INTELLECTUAL DISABILITY

Unit	Name of the Unit Writer	Name of the Editor
Unit-1	Antara Choudhury, <i>Assistant Professor of Special Education, School of Education, NSOU.</i>	Dr. Hemant Singh Keshwal, Assistant Professor of Special Education and Centre In-Charge, NIEPID-RC, Kolkata.
Unit-2	Shri Parimal Bera	
Unit-3	Smt. Soumee Bhattacharya	
Unit-4	Shri Parimal Bera	
Unit-5	Ms. Rituparna Sarkar, Lecturer, Manovikas, Kolkata	
General and Format Editing	<i>Smt. Swapna Deb, Consultant, SoE, NSOU. and Smt. Antara Choudhury, Assistant Professor of Special Education, School of Education, NSOU.</i>	
Programme Coordinator	<i>Smt. Antara Choudhury</i>	

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AREA- BDisability Specialization

Course Code-B 9

Title- Curriculum and Teaching Strategies for Children with Hearing Impairment

Unit	Name of the Unit Writer	Name of the Editor
Unit-1	1.1, 1.2, 1.3 Ms Jignya Shah, Ex Faculty, AYJNISHD(D) Mumbai 1.4, 1.5 Ms Kasturi Kulkarni, Asst. Prof., Hashu Advani College of Special Education, Mumbai	Dr. Varsha Gathoo, <i>Head and Reader</i> , Dept. of Education, AYJNISHD(D), Mumbai.
Unit-2	Ms Kasturi Kulkarni, Asst. Prof., Hashu Advani College of Special Education, Mumbai	
Unit-3	3.1, 3.2, 3.3 Ms Punam Mhatre, Special Educator, Dept of Education, AYJNISHD(D) Mumbai 3.4, 3.5 Dr Prithi Venkatesh, Reader, Dept of Spl Education, AIISH, Mysore.	
Unit-4	Ms Sharmishta Oak, faculty and Coordinator, YCMOU, Nasik	
Unit-5	Dr Gayatri Ahuja, Faculty, AYJNISHD, Mumbai	
General and Format Editing	<i>Smt. Swapna Deb, Consultant, SoE, NSOU. and Smt. Antara Choudhury, Assistant Professor of Special Education, School of Education, NSOU.</i>	
Programme Coordinator	<i>Smt. Antara Choudhury</i>	

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Course Code-B 9

Title- Curriculum and Teaching Strategies for Children with Intellectual Disability

Unit	Name of the Unit Writer	Name of the Editor
Unit-1	Ms. Madhumita Banerjee	Prof. Preeti Verma, SNDT Women's University, Mumbai.
Unit-2	Ms Poonam Mishra	
Unit-3	Mrs Poonam Mishra	
Unit-4	Mrs Apoorva Panshikar	
Unit-5	Ms. Aashna Khurana	
General and Format Editing	<i>Smt. Swapna Deb, Consultant, SoE, NSOU. and Smt. Antara Choudhury, Assistant Professor of Special Education, School of Education, NSOU.</i>	
Programme Coordinator	<i>Smt. Antara Choudhury</i>	

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Course Code-B 10

Title- Adulthood and Family Issues

Unit	Name of the Unit Writer	Name of the Editor
Unit-1	Ms. U Pratibha, Faculty and I/C, Dept of Psychology, AYJNISHD(D), Mumbai.	Dr. Varsha Gathoo, HOD, Education, AYJNISHD(D), Mumbai.
Unit-2	Dr Gayatri Ahuja, Faculty AYJNISHD, Mumbai	
Unit-3	Dr. Sandhya Limye, Associate Professor, Center For Disability Studies and Action, School of Social Work, Tata Institute of Social Sciences, V.N. Purav Marg, Deonar, Mumbai 400 088.	
Unit-4		
Unit-5		
General and Format Editing	<i>Smt. Swapna Deb, Consultant, SoE, NSOU. and Smt. Antara Choudhury, Assistant Professor of Special Education, School of Education, NSOU.</i>	
Programme Coordinator	<i>Smt. Antara Choudhury</i>	

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AREA- BDisability Specialization

Course Code-B 10

Title- ADULTHOOD AND FAMILY ISSUES

Unit	Name of the Unit Writer	Name of the Editor
Unit-1	Ms.NishaKutty	Prof. PreetiVerma, SNDT Women's University, Mumbai.
Unit-2	Dr.Gargi P. Sinha	
Unit-3	Dr.Gargi P. Sinha	
Unit-4	Dr.Gargi P. Sinha	
Unit-5	Ms.Poonam Mishra	
General and Format Editing	<i>Smt. Swapna Deb,Consultant, SoE, NSOU.and Smt. Antara Choudhury,Assistant Professor of Special Education, School of Education, NSOU.</i>	
ProgrammeCoordinator	<i>Smt. Antara Choudhury</i>	

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AREA- BDisability Specialization

Course Code-B 11

Title- Assistive Devices & Services for Individuals with Hearing Impairment

Unit	Name of the Unit Writer	Name of the Editor
Unit-1	Dr. RajuArakh, Faculty, Dept of Education, AYJNISHD(D)	Dr. VarshaGathoo, <i>Head and Reader</i> AYJNISHD(D), Mumbai.
Unit-2	Ms. PiyaliKundu	
Unit-3	Mr. Indranil Chatterjee, AYJNISHD,RC,Kolkata.	
Unit-4	Ms. KrithikaIyengarSaha	
Unit-5	Dr PrithiVenkatesh, Reader, Dept of Spl Education AIISH Mysore.	
General and Format Editing	<i>Smt. Swapna Deb,Consultant, SoE, NSOU. and Smt. AntaraChoudhury,Assistant Professor of Special Education, School of Education, NSOU.</i>	
ProgrammeCoordinator	<i>Smt. Antara Choudhury</i>	

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AREA- BDisability Specialization

Course Code-B 11

Title- Therapeutics and Assistive Devices

Unit	Name of the Unit Writer	Name of the Editor
Unit-1	Mr. Joyanta Chandra Mandal, AYJNISHD(D),RC, B.T.Road, Bon Hooghly,Kolkata-700090	Dr. Hemant Singh Keshwal, Assistant Professor of Special Education and Centre In- Charge, NIEPID- RC, Kolkata. & Shri Suman Kumar, NISHD, RC- KOLKATA.
Unit-2	Mr. PravinKumar,HOD Physiotherapy, NILD, B.T.Road, Bon Hooghly,Kolkata-700090	
Unit-3	Mr. Mugesh T,NIEPID, RC, B.T.Road, Bon Hooghly,Kolkata-700090	
Unit-4	Ms. Rituparna Sarkar, Manovikashkendra	
Unit-5	Ms. Kamalika Chowdhury, SAIMS, Indore	
General and Format Editing	<i>Smt. Swapna Deb,Consultant, SoE, NSOU.and Smt. Antara Choudhury,Assistant Professor of Special Education, School of Education, NSOU.</i>	
ProgrammeCoordinator	<i>Smt. Antara Choudhury</i>	

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AREA- CELECTIVE COURSE

C 14

Title- Guidance and Counselling

Unit	Name of the Unit Writer	Name of the Editor
Unit-1	Dr. Abhedananda Panigrahi, Coordinator, B.Ed., SOE, NSOU	Prof. B. P. Nanda, HoD, Dept. of Education, J.U.
Unit-2	Dr. Abhedananda Panigrahi, Coordinator, B.Ed., SOE, NSOU	
Unit-3	Dr. Abhedananda Panigrahi, Coordinator, B.Ed., SOE, NSOU	
Unit-4	Dr. Abhedananda Panigrahi, Coordinator, B.Ed., SOE, NSOU	
Unit-5	Dr. Abhedananda Panigrahi, Coordinator, B.Ed., SOE, NSOU	
General and Format Editing	<i>Smt. Swapna Deb, Consultant, SoE, NSOU and Smt. Antara Choudhury, Assistant Professor of Special Education, School of Education, NSOU.</i>	
Programme Coordinator	<i>Smt. Antara Choudhury</i>	

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