



## Yearly Status Report - 2018-2019

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>		UNIVERSITY OF NORTH BENGAL
Name of the head of the Institution		Dr. Subires Bhattacharyya
Designation		Vice Chancellor
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		03532776366
Mobile no.		9434085230
Registered Email		directoriqacnbu@nbu.ac.in
Alternate Email		iqac@nbu.ac.in
Address		Raja Rammohunpur, Darjeeling
City/Town		Darjeeling
State/UT		West Bengal
Pincode		734013
<b>2. Institutional Status</b>		

University	State
Type of Institution	Co-education
Location	Semi-urban
Financial Status	state
Name of the IQAC co-ordinator/Director	Prof. Soumitra De
Phone no/Alternate Phone no.	03532699213
Mobile no.	9434376901
Registered Email	directoriqacnbu@nbu.ac.in
Alternate Email	iqac@nbu.ac.in

### 3. Website Address

Web-link of the AQAR: (Previous Academic Year)	<a href="http://beta.nbu.ac.in/iqac.aspx">http://beta.nbu.ac.in/iqac.aspx</a>
<b>4. Whether Academic Calendar prepared during the year</b>	Yes
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="http://beta.nbu.ac.in/academics_research/Academic_Calendar.aspx">http://beta.nbu.ac.in/academics_research/Academic_Calendar.aspx</a>

### 5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity	
				Period From	Period To
4	A	3.05	2016	02-Dec-2016	01-Dec-2021

### 6. Date of Establishment of IQAC

10-Jul-2003

### 7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Processed application for CAS of teachers	07-Feb-2018 1	8
Processed application for CAS of teachers	08-May-2018 1	8

Conducted Screening and Processed API Scores of Direct Recruitment of Faculty	01-Aug-2018 3	191
<a href="#">View File</a>		

**8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
DEPARTMENT OF ECONOMICS	SAP	UGC	2018 365	920000
PROF. SUBIR SARKAR	NATIONAL GEOSPATIAL CHAIR	NRDMS	2018 365	1530000
DEPT OF BIOTECHNOLOGY	MSC BIOTECHNOLOGY	DBT	2018 365	2183944
DR. ARNAB SEN	BIF	DEPT OF BIOTECHNOLOGY ( BIOINFORMATICS DIVISION), GOVT OF INDIA	2018 365	983000
GEOGRAPHY AND APPLIED GEOGRAPHY	SAP	UGC	2018 365	820000
DEPT OF PHILOSOPHY	SAP	UGC	2018 365	1362569
DEPT OF POLITICAL SC	SAP	UGC	2018 365	680000
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<b>9. Whether composition of IQAC as per latest NAAC guidelines:</b>	Yes
Upload latest notification of formation of IQAC	<a href="#">View File</a>
<b>10. Number of IQAC meetings held during the year :</b>	1
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	Yes
Upload the minutes of meeting and action taken report	<a href="#">View File</a>
<b>11. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	No

**12. Significant contributions made by IQAC during the current year(maximum five bullets)**

Spot evaluation of all answer scripts have been arranged for timely publication of results Started Energy Audit, Green Audit and Gender Audit Set up MIS Data Centre Enhancement of University's financial support to research proposals from young teachers Arrangement of regular meetings of statutory bodies and publication of the results of PhD thesis within six months

[View File](#)

**13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year**

Plan of Action	Achivements/Outcomes
Screening of applications for CAS and Direct recruitment of Faculty	16 cases of CAS processed and 191 applications for Direct recruitment processed followed by promotion and appointment
To spread quality culture in the university	Students mentors appointed by Departments, NAAC criteria wise committees started
To start different types of audits	Data collected and report being ready for upload
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**14. Whether AQAR was placed before statutory body ?**

Yes

Name of Statutory Body	Meeting Date
EXECUTIVE COUNCIL	27-Dec-2019

**15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?**

Yes

Date of Visit

13-Nov-2019

**16. Whether institutional data submitted to AISHE:**

Yes

Year of Submission

2019

Date of Submission

21-Feb-2019

**17. Does the Institution have Management Information System ?**

Yes

If yes, give a brief description and a list of modules currently operational (maximum 500 words)

University has online system of admission and online examination form fill up. Publication of results are computerised and marksheets and certificates are uploaded in NAD. Salary bill is computerised and accounts are maintained by Tally. Computerised identity cards are issued to students from database. University processes purchases through e tender. Remote access to Library database.

## Part B

### CRITERION I – CURRICULAR ASPECTS

#### 1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BA	101	BENGALI	01/07/2019
BA	102	ENGLISH	01/07/2019
BA	103	SANSKRIT	01/07/2019
BA	104	HINDI	01/07/2019
BA	105	NEPALI	01/07/2019
<a href="#">View File</a>			

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
<b>No Data Entered/Not Applicable !!!</b>				
<a href="#">View File</a>				

#### 1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
<b>No Data Entered/Not Applicable !!!</b>		
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1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
MSc	APPLIED GEOLOGY	01/07/2018
BA	Bengali	01/07/2018
BA	English	01/07/2018
BA	Hindi	01/07/2018
BA	Nepali	01/07/2018

BA	Sanskrit	01/07/2018
BA	Political Science	01/07/2018
BA	Economics	01/07/2018
BA	History	01/07/2018
BA	Philosophy	01/07/2018
BA	Sociology	01/07/2018
BA	Education	01/07/2018
BA	Physiology	01/07/2018
BA	Urdu	01/07/2018
BA	Psychology	01/07/2018
BA	Modern Tibetan	01/07/2018
BA	Mass Communication & Journalism	01/07/2018
BSc	Chemistry	01/07/2018
BSc	Physics	01/07/2018
BSc	Mathematics	01/07/2018
BSc	Zoology	01/07/2018
BSc	Botany	01/07/2018
BSc	Computer Science	01/07/2018
BSc	Geography	01/07/2018
BSc	Microbiology	01/07/2018
BSc	Environmental Studies	01/07/2018
BSc	Statistic	01/07/2018
BSc	Geology	01/07/2018
BSc	Anthropology	01/07/2018
BCom	Commerce	01/07/2018
BA	Physical Education.	01/07/2018
BBA	B.B.A.	01/07/2018
BBA	B.B.A. (In Tourism, Aviation & Hospitality)	01/07/2018

### 1.3 – Curriculum Enrichment

#### 1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
<b>No Data Entered/Not Applicable !!!</b>		
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#### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
<b>No Data Entered/Not Applicable !!!</b>		
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## 1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	No
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?  
(maximum 500 words)

### Feedback Obtained

Students' feedback is collected annually under two-part questionnaire. The part A is administered to students who have scored more than 60 under Science Faculty and 55 under Arts Faculty and have 80 attendance in Semester I II. This part is for evaluation of faculty. The part B is administered to students who have average marks of 60 for Science and 55 for Arts regardless of attendance. This part related to evaluation of programme Curriculum, facilities in the department, Hostels and other infrastructure. SSS and other stakeholders feedback are to be collected online and analysed through automated process.

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
MSc	PHYSICS	52	206	53
MSc	CHEMISTRY	65	189	57
MSc	MATHEMATICS	69	217	70
MSc	BOTANY	40	199	40
MSc	ZOOLOGY	40	199	40
MSc	COMPUTER SCIENCE	15	50	12
MSc	MICROBIOLOGY	30	89	27
MSc	BIOTECHNOLOGY	16	75	9
MSc	APPLIED GEOLOGY	10	30	7
MA	BENGALI	164	599	156

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### 2.2 – Catering to Student Diversity

2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2018	477	2964	19	226	11

## 2.3 – Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
256	121	160	36	36	9

[View File of ICT Tools and resources](#)

[View File of E-resources and techniques used](#)

2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Teachers of every department consider the profiles and performance of the students of every semester. Accordingly the departmental committee distributes a group of students under a particular teacher mentor. Each Department notifies list of Mentors for all students and the Department monitors the activities and reports to IQAC. If the report requires any action on the part of IQAC it may consider specific training or remedial needs of students such as recommending counseling session, enrollment in NET coaching centre or coaching centre of civil services.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3441	256	13.4:1

## 2.4 – Teacher Profile and Quality

2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
268	196	72	72	175

2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	DEBIKA SAHA	Professor	HONORARY PRESIDENT, INTERNATIONAL ASSOCIATION OF GREEK PHILOSOPHY
2019	MAHENDRA NATH ROY	Professor	PANCHANANBARMA SADBHABONA AWARD FROM SODAR SOCIAL ORGANISATION
2019	PRANAB GHOSH	Professor	ONE TIME GRANT FROM UGC
2019	PROF. M. N. ROY	Professor	DEWANG MEHTA NATIONAL EDUCATION AWARDS
2019	PROF. DR. ARNAB SEN	Professor	FELLOW OF THE LINNEAN SOCIETY OF LONDON



2019	PROF. DR. SUBHAS CHANDRA ROY	Professor	SIKSHA RATNA AWARD 2019 - HIGHER EDUCATION DEPARTMENT, GOVT. OF WEST BENGAL
2019	RANJAN GHOSH	Professor	VISITING PROFESSOR FELLOW
2018	SANCHARI ROY MUKHERJEE	Professor	SIKSHA RATNA, AWARDED BY GOVERNMENT OF WEST BENGAL
2018	ANIRBAN MISRA	Professor	CRSI BRONZE MODEL
2018	BHASKAR BISWAS	Professor	TARE BY SERB
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## 2.5 – Evaluation Process and Reforms

2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
<b>No Data Entered/Not Applicable !!!</b>				
<a href="#">View File</a>				

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
31	28131	.11

## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<a href="http://beta.nbu.ac.in/igac.aspx">http://beta.nbu.ac.in/igac.aspx</a>
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2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
<b>No Data Entered/Not Applicable !!!</b>					
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## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

<a href="http://beta.nbu.ac.in/igac.aspx">http://beta.nbu.ac.in/igac.aspx</a>
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## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Promotion of Research and Facilities

#### 3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
<b>No Data Entered/Not Applicable !!!</b>				
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#### 3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
SRF	1095	CSIR, DBT, DHF, DST, ICSSR, NBU, MANF, NF OBV, RGNF SC, RGNF ST, NF OBC, NET JRF, STATE, UGC, BSR, WBDBT
JRF	730	CSIR, DBT, DHF, DST, ICSSR, NBU, MANF, NF OBV, RGNF SC, RGNF ST, NF OBC, NET JRF, STATE, UGC, BSR, WBDBT
<a href="#">View File</a>		

### 3.2 – Resource Mobilization for Research

#### 3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Major Projects	1095	SERB New Delhi	36.25	12
Major Projects	1095	SERB New Delhi	48	16
Major Projects	1825	UGC, New Delhi	75	15
Major Projects	1095	SERB New Delhi	36.29	12
Major Projects	1095	SERB New Delhi	40	13
Major Projects	1095	DST- SERB	49.65	16
Major Projects	1095	DST-SERB	39.95	13.95
Major Projects	1460	DST-SERB	53	13
Major Projects	730	DST	47.46	24
Major Projects	1095	DST	18	6
<a href="#">View File</a>				

### 3.3 – Innovation Ecosystem

#### 3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Self and the life world	Sociology	01/03/2019
Advance Business and Management 2019	Commerce	28/03/2019
National management	Management	14/03/2019

Conclave 2019		
National Seminar	Law	29/12/2018
Workshop for CBCS Syllabus	U.G. Council	19/04/2018
Social Movements and Development Issues	Political Science	08/03/2019
Know your Laws Know Your Rights ,with DDLAF	Political Science	13/03/2019
Democratic Process and Inclusive Development in India (with CPBU)	Political Science	15/03/2019
NGO's in Development [with NAAF]	Political Science	27/03/2019
Traning programme on Web page designing	USIC	19/04/2018
International Conference on Himalayan Studies and Interdisciplinarity	CHS	18/12/2018
Visfas in life Science	Microbiology	23/03/2019
Bharat Ratna Prof. C.N.R. Rao indowment lecture 2019	Chemistry	25/05/2019
National Seminar	Economics	12/02/2019
25th University level Research Methodology Traning and Workshop	Economics	12/02/2019
<a href="#">View File</a>		

### 3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
<b>No Data Entered/Not Applicable !!!</b>				
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### 3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of Commencement
<b>No Data Entered/Not Applicable !!!</b>					
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## 3.4 – Research Publications and Awards

### 3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
Anthropology	1
Bengali	20
Biotechnology	3
Botany	25
Chemistry	25

Commerce	6
Economics	13
English	7
Geography Applied Geography	4
History	6
LAW	6
Mathematics	3
Nepali	3
Philosophy	9
Physics	5
Political Science	10
Sociology	6
Zoology	6

#### 3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
<b>No Data Entered/Not Applicable !!!</b>			
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#### 3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
<b>No Data Entered/Not Applicable !!!</b>	
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#### 3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
<b>No Data Entered/Not Applicable !!!</b>			
<a href="#">View File</a>			

#### 3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
<b>No Data Entered/Not Applicable !!!</b>						
<a href="#">View File</a>						

#### 3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
<b>No Data Entered/Not Applicable !!!</b>						
<a href="#">View File</a>						

### 3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
<b>No Data Entered/Not Applicable !!!</b>				
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### 3.5 – Consultancy

#### 3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
<b>No Data Entered/Not Applicable !!!</b>			
<b>No file uploaded.</b>			

#### 3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
<b>No Data Entered/Not Applicable !!!</b>				
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### 3.6 – Extension Activities

#### 3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
<b>No Data Entered/Not Applicable !!!</b>			
<a href="#">View File</a>			

#### 3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
<b>No Data Entered/Not Applicable !!!</b>			
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#### 3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
<b>No Data Entered/Not Applicable !!!</b>				
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### 3.7 – Collaborations

#### 3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
<b>No Data Entered/Not Applicable !!!</b>			
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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
<b>No Data Entered/Not Applicable !!!</b>					
<a href="#">View File</a>					

3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
<b>No Data Entered/Not Applicable !!!</b>			
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## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
4884.1	3798.05

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Laboratories	Existing
Seminar halls with ICT facilities	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Newly Added
No file uploaded.	

### 4.2 – Library as a Learning Resource

4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or patially)	Version	Year of automation
SOUL	Fully	2.0	2018

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	247047	248582724	457	5242000	247504	253824724
No file uploaded.						

4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional

(Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Pradipta Shyam Chowdhury	PLATO	LMS and e-learning resources	04/12/2018
Prof. Arnab Sen	Exploring bacterial genomes through Codon usage strategy	Microsoft Powerpoint	03/07/2018
Prof. Arnab Sen	Introduction to bioinformatics	Microsoft Powerpoint	07/07/2018
Prof. Subas Ch. Roy	Rice breeding and genetics for zero hunger and better health	Microsoft Powerpoint	05/07/2018
Prof. Subas Ch. Roy	Allele mining for crop improvement	Microsoft Powerpoint	03/02/2019
Prof. Arnab Sen	In silico protein modelling	Microsoft Powerpoint	16/01/2019
<a href="#">View File</a>			

#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	373	30	2	30	1	8	34	1324	0
Added	0	0	0	0	0	0	0	0	0
Total	373	30	2	30	1	8	34	1324	0

##### 4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

1324 MBPS/ GBPS

##### 4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Virtual Classrooms	<a href="https://www.youtube.com/channel/UCWGAJ3mGxSunRIpd23YAOZg?view_as=subscriber">https://www.youtube.com/channel/UCWGAJ3mGxSunRIpd23YAOZg?view_as=subscriber</a>

#### 4.4 – Maintenance of Campus Infrastructure

##### 4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
870.45	502.16	161.62	1102.69

##### 4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in

institutional Website, provide link)

The maintenance and utilisation of physical , academic and support facilities are rule bound and the rules are duly approved by statutory bodies. The guesthouse accommodation on campus is given either at approved official rate or unofficial rate on recommendation to Estate Officer who gets approval from the Vice-Chancellor. Some rooms are kept reserved for guests invited officially by offices and departments. The accommodation at Guest House in Kolkata is by applications to the Register, University of North Bengal. The Conference Hall, Auditorium etc are allotted on the basis of application under approved rate. For requisition of vehicle for official purposes is through applications to the Registrar. Central Library facility is extended to different categories of membership, students, faculty, research scholars and temporary users on application and issuance of identity cards. The campus is maintained by the Estate Office out of dedicated budget with permanent staff. The wi fi facility in the campus is offered through high end UTM on credential verification by the Computer Centre. The Centre also supplies licensed software to different Departments and offices. The Centre also manages the High-Speed Cluster Computing System and allots time on application basis. The students get access to Jstor and other e resources through Department wise Computer Laboratory as well as in Central library. The repair and maintenance of computer facility is offered by USIC as and when necessary. Other central facilities include Scanning Electron Microscope (chargeable) and Liquid Nitrogen Plant (free) which are maintained by USIC and allotted on application basis.

<http://www.nbu.ac.in/>

## CRITERION V – STUDENT SUPPORT AND PROGRESSION

### 5.1 – Student Support

#### 5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
<b>No Data Entered/Not Applicable !!!</b>			
<a href="#">View File</a>			

#### 5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
<b>No Data Entered/Not Applicable !!!</b>			
<a href="#">View File</a>			

#### 5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
<b>No Data Entered/Not Applicable !!!</b>					
<a href="#">View File</a>					

#### 5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance
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		redressal
5	5	90

## 5.2 – Student Progression

### 5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
<b>No Data Entered/Not Applicable !!!</b>					
<a href="#">View File</a>					

### 5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
<b>No Data Entered/Not Applicable !!!</b>					
<a href="#">View File</a>					

### 5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	259
SET	48
GATE	19
GMAT	1
Any Other	26
<a href="#">View File</a>	

### 5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
<b>No Data Entered/Not Applicable !!!</b>		
<a href="#">View File</a>		

## 5.3 – Student Participation and Activities

### 5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
<b>No Data Entered/Not Applicable !!!</b>						
<a href="#">View File</a>						

### 5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

There is under present Act of the University a Students Council. Students are also represented in the highest body of the University ,i.e, University Court. IQAC also has alumni representation. The students get funding from the

University for organising cultural functions. The University gets students involved in NSS activities and annual sports events.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

There is one registered Alumni Association with its office on the campus. The details of its activities are available on the Web. [www.nbu.C.IN](http://www.nbu.C.IN)

5.4.2 – No. of registered Alumni:

2

5.4.3 – Alumni contribution during the year (in Rupees) :

300000

5.4.4 – Meetings/activities organized by Alumni Association :

The alumni association in Political Science held a meeting on 12-05-2019 and decided to hold a departmental reunion in 2020. The 16th Annual General Meeting was held on 22nd December, 2018 in the Conference Hall of the Administrative Building, NBU Campus. The AGM was kindly inaugurated by Professor Subiresh Bhattacharya, Hon'ble Vice-Chancellor, NBU. Dr. Malay Bhattacharya, alumnus, and former Jt. Secretary, Govt. of West Bengal delivered a Lecture on "Urbanization in Ancient Northern Bengal based on River Transportation as evidenced by Archeological Relics". Another lecture was presented by Dr. Brindaban Ghosh, alumnus and retired Head Master in Raiganj on "Archeological History and Civilization of North Dinajpur District". Both the presentations were followed by extensive interactions with the members of NBUAA present in the 16th AGM. The NBUAA organised a Seminar on 18th January, 2019 in collaboration with the Jyotsnamoyee Girls School, Siliguri to commemorate the 125th Birth Anniversary of the great legendary scientist Dr. Satyendra Nath Bose.

### CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

By virtue of being created by the Act of the West Bengal State Legislative Assembly, the University upholds the democratic values as the HEI by way of giving highest values in participating and decentralized management. The University Court being the highest authority and the Executive Council being the highest executive authority are being represented by all kinds of Stake Holders, from the undergraduate college level to the Post graduate level. Decisions of the University Management are the aggregation of the articulated interests of all the stakeholders represented through hierarchically structured bodies. Participation of teachers in the Post Graduate Council (Faculty Council) and Undergraduate Councils are always ensured. In fact, all kinds of academic decision making of the University are the reflection of the recommendations made by the teachers through regular deliberations in the Faculty Councils, Library Committee, Board of Research, Departmental Committees, Research Committees etc. Provision of evaluation of teachers by the students and participations of students in Hostel Committee, Academic Committee, Library Committee ensure decentralized and participatory form of academic decision making. The Uniqueness of the University is that most of the students stay in hostels of the University Campus and they participate in all forms of decision making by way of taking resort to open democratic measures. The employees and Research Scholars do have the equal opportunity to join in

the participatory management through decentralized mode. For example, employees have their associations duly recognized by the University, wherein they can articulate their proposals. Teachers, Students and scholars do have the same opportunity. The University practices both ways of decentralized and participatory modes. The decisions are never imposed, rather University Authority takes decisions drawn through information / recommendations from different Stake holders. During implementation, the decisions are realized through decentralized structure in a participatory way. The University administration believes in development of education from below and denounces the top down policy as well as educational administration from above. Being located marginally, the university remains grounded with a vision to touch the sky.

6.1.2 – Does the institution have a Management Information System (MIS)?

**No Data Entered/Not Applicable !!!**

## 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	The university follows the latest UGC guideline for curriculum development. The university has implemented newly designed curriculum following CBCS pattern at all levels. The recent UGC mandated course on research and publication ethics has been implemented from the current academic session. The syllabi of each subject is adopted through meetings of boards of studies and academic council. In the current year new curricula have been introduced.
Teaching and Learning	The faculty uses ICT and multimedia in teaching and learning including e-pathsala. Video lectures are uploaded in You Tube Channel.
Library, ICT and Physical Infrastructure / Instrumentation	Library subscribes to online books and journals. Remote Access is available. Students can access study materials in hostels through wi-fi.
Examination and Evaluation	Examination system is largely automated. Coding is done centrally. Publication of result is well within the schedule. Students get computerized admit card and mark sheets. Validation is possible through NAD
Research and Development	University has budgetary provision for research by young faculty. It has doubled the seed money.

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Student Admission and Support	Both UG and PG admissions are through online. The admission process ,

	schedule, publication of merit lists, deposit of fees, and other related processes are online, transparent.
Administration	IQAC has set up a data center in Computer Centre as a first step to MIS. LMS has been developed.
Finance and Accounts	Salary is by online transfer. Account is maintained through Tally.
Planning and Development	University has planed for new Hostel felicitities in Jalpaiguri Campus, new women Hostel in main campus and central Toilet facilities.

### 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2018	Dr. T. Saha	2nd meet on Microbiology, IIT Kharagpur	NA	6000
2019	Dr. T. Saha	Workshop on Genomics in NCMR, Pune	NA	9000
2019	Dr. Piyush Mathur	3rd Agriculture and Climate Change Conference, Budapest, Hungary 24-26th March 2019	NA	158281
2019	Dr. Piyush Mathur	3rd Agriculture and Climate Change Conference, Budapest, Hungary 24-26th March 2019	NA	20000
2019	Dr. Swarnendu Roy	International Conference on Integrative Plant Physiology, Sitges, Spain 27-29th October 2019	NA	129752
2019	Dr. Swarnendu Roy	International Conference on Integrative Plant Physiology, Sitges, Spain	NA	20000

27-29th October  
2019

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6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2018	Short Term Course - Value Based Education		25/07/2018	31/07/2018	35	0
2018	Refresher Course- Bengali		01/08/2018	21/08/2018	44	0

[View File](#)

6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
<b>No Data Entered/Not Applicable !!!</b>				

[View File](#)

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
71	71	22	22

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<b>No Data Entered/Not Applicable !!!</b>		

## 6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

The institution has completed all annual accounts of the current year after internal audit. The performance audit by C A G has been done and outcome audit is awaited.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
<b>No Data Entered/Not Applicable !!!</b>		

No file uploaded.

6.4.3 – Total corpus fund generated

No Data Entered/Not Applicable !!!

## 6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Performance Audit C A G	Yes	IQAC
Administrative	Yes	State Audit	Yes	IQAC

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

University considers each application for autonomy from affiliated colleges as and when received on the basis of the report of the Inspector of Colleges at the level of executive council.

6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

1. The teachers association helps the University in advisory capacity to undertake reforms in teaching learning systems. 2. The alumni association supplements Universitys academic activities by organizing seminars and workshops. 3. The students association supports the University in the spread of games sports and cultures.

6.5.4 – Development programmes for support staff (at least three)

1. Renovation of teachers quarters 2. Renovation of canteen. 3. Initiation central toilet facility.

6.5.5 – Post Accreditation initiative(s) (mention at least three)

1. To fill up all vacant post of teachers, officers and non teaching staffs. 2. Introduction of feedback from all stakeholders through both offline and online mode. 3. Introduction of different types of quality audits. 4. Introduction of spot evaluation system for all examinations. 5. Introduction of all campus wifi network. 6. Remote access facility for e resources.

6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	Yes
c) ISO certification	No
d) NBA or any other quality audit	Yes

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2018	Sent questions for administrative audit	21/06/2018	21/06/2018	30/06/2018	5
2019	Recommended Management	19/03/2019	19/03/2019	24/05/2019	10

	Information System, constituted a sub-committee under IQAC to finalise plan of action				
2019	Decision to apply for NIRF	19/03/2019	19/03/2019	13/12/2019	32
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## CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Gender Audit	19/03/2019	28/06/2019	426	530

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
University has started the setup for harnessing solar panels on the rooftops of administrative buildings and new buildings.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Provision for lift	Yes	4
Ramp/Rails	Yes	4
Rest Rooms	Yes	2
Scribes for examination	Yes	0
Any other similar facility	Yes	3

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
No Data Entered/Not Applicable !!!							
<a href="#">View File</a>							

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
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No Data Entered/Not Applicable !!!

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
International Museum Day	08/05/2018	08/05/2018	40
Seminar on Philosophy of Museum Religious Figures and Rajyoga Meditation	05/12/2018	05/12/2018	45
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

1. Creation of green spots. 2. Banning of plastics in the campus. 3. Ban on smoking and tobacco. 4. Increase in use of LED Lighting. 5. Introduction of Solar panel for alternative energy.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

BEST PRACTICES IN UNIVERSITY OF NORTH BENGAL: I 1. Title of the practice: Agro-business Support 2. The context that required the initiation of the practice The University, though not an agricultural university, was acutely aware of the fact that the main land use pattern of the surrounding region is agricultural. Moreover the cropping pattern is largely rice and tea plantation. There existed a large opportunity to grow fruits and flowers and augment earning of the agriculturists. The cultivators are unaware of facts and skillsets necessary for higher and diversified agricultural productivity. Moreover the cultivators need proper training and certification for developing agro based projects and access financial and other administrative support for entrepreneurship. Hence the University started the Centre for Floriculture and Agro-business Management (CFABM) and Department of tea Science. 3. Objectives of the practice. A. To extend training to agro-business people B. To experiment with agro technologies and disseminate scientific information. C. To demonstrate success stories for all to emulate. 4. The Practice The Department of Tea Science started with collaboration of Tea industry and in course of time it started PG programme, MSc in Tea Science. It helps tea growers by offering services like soil testing and improved agro-practices. CFABM demonstrates to growers cultivation of new crops, organic agricultural practices through onsite training and on farm training. 5. Obstacles faced if any and strategies adopted to overcome them. CFABM was introduced in September, 2006. At the end of five years the project grant was no longer available but it was continued with some revolving funds. The University however decided to continue the project by merging it with the department of Biotechnology in 2013-14. The existence of CFABM thus saved it started functioning in a better way 6. Impact of the practice The Tea entrepreneurs get the service of soil testing in increasing number and the Department of Tea Science gets revenue. The following figures show the success of the endeavour: FY Nos of soils samples tested Tea Gardens/Parties Revenue Generated 2015-16 665 67 105000.00 2016-17 796 72 127000.00 2017-18 757 48 145775.00 2018-19 911 66 143300.00 At present the practice of CFABM is successful in popularising cultivation of Strawberry and Dragon Fruit among Nepal, Bhutan and Assam, in addition to North Bengal. Every month 2-3 trials are organised on farm of the growers. CFABM is now going to declare two villages in GTA area as Organic villages. It also earns about Rs. 50,000 revenue per year. 7. Resources required The Department of Tea Science requires



more sophisticated equipment and CFABM needs dedicated budgetary allocation for training programmes and support from PKVY, RKVY, DDUGRY etc. 8. About the Institution i. Name of the Institution: University of North Bengal ii. Year of Accreditation: 2016 iii. Address: Raja Rammohunpur P.O. North Bengal University Dist. Darjeeling, W.B. INDIA PIN 734013

**BEST PRACTICES IN UNIVERSITY OF NORTH BENGAL: II**

1. Title of the practice: Institutional Felicitation of Retiring Employees
2. The context that required the initiation of the practice. The initial practice was one of extending farewell to retiring employees from respective departments and offices. This was neither regular nor did it cover all places of duty and residence that are associated with a given staff throughout his or her tenure. Moreover on retirement it was necessary to provide the financial receivables like P.F and gratuity which were often delayed. Hence it was felt that on the day of the retirement the HEI should provide all dues and in a manner which befits long service rendered to the institution and that can be arranged only centrally by the Administration.
3. Objectives of the practice
  - A. To invite all sections of employees together to felicitate the retiring employee.
  - B. to hand over cheques for all retirement benefits.
  - C. To ceremonially offer farewell with gifts and mementos.
  - D. To help the employee overcome the sadness that may be associated with retirement.
4. The Practice The practice was introduced in September, 2018. On a particular day the retiring employees are invited in the university's Conference Hall through circular requesting everybody to assemble for a function wherein the concerned employees are offered flower, clothes, sweets, benefits of leave encashment and gratuity.
5. Obstacles faced if any and strategies adopted to overcome them. Initially only employees of concerned sections used to be present and attendance was not satisfactory. The highest level of Authority then briefed all employees about the uniqueness of this practice and as a result the participation from all sections were ensured.
6. Impact of the practice. So far 10 such events as described below have been organised.

Sl.No.	Name	Designation	Date of Retirement	Date of Felicitation
1	Prof. Hirak Ray	Professor, Department of Commerce	03.09.2018	06.09.2018
2	Shri Sudeb Sarkar	Senior Electrician, Engineering Branch	31.08.2018	06.09.2018
3	Shri Fazlar Rahaman	Superintendent (Technical), A.K.M.H. Museum	30.09.2018	01.10.2018
4	Shri Bhaben Ch. Das	Senior Durwan, Department of Watch Ward	30.09.2018	01.10.2018
5	Shri Ramesh Chandra Singha	Senior Superintendent, Office of the Vice-Chancellor	31.12.2018	02.01.2019
6	Shri Santosh Kr. Roy	Head Durwan, Department of Watch Ward	31.12.2018	02.01.2019
7	Shri Buddha Deb Roy	Sub-Assistant Engineer Gr. II, Engineering Branch	31.01.2019	01.02.2019
8	Shri Amal Kumar Saha	Superintendent (Technical), Department of Computer Science Application	31.01.2019	01.02.2019
9	Shri Tapas Sen Jr.	Assistant-cum-Typist, Department of Physics	28.02.2019	28.02.2019
10	Shri Mantu Chandra Das	Helper Gr.-I, Watch Ward Department	30.04.2019	30.04.2019
11	Shri Arabinda Bala	Senior Durwan, Watch Ward Department	30.04.2019	30.04.2019
12	Shri Prem Bahadur Chhetri	Record Keeper, Examinations Branch	31.08.2019	02.09.2019
13	Shri Rajendra Nath Saha	Key Punch Operator, Computer Centre	31.08.2019	02.09.2019
14	Shri Gopal Das	Senior Peon, Registrar's Branch	31.08.2019	02.09.2019
15	Shri Biren Dhar Jr.	Superintendent, Office of the Faculty Council for PG Studies in Science	30.09.2019	08.11.2019
16	Shri Biswajit Deb Barman Sr.	Superintendent Department of Bio-technology	31.10.2019	08.11.2019
17	Smt. Pratima Biswas	Record Supplier, Watch Ward Department	30.11.2019	05.12.2019
18	Shri Harinath Poddar	Superintendent (Tech.), Centre for Himalayan Studies	31.12.2019	03.01.2020
19	Smt. Gouri Das	Mess Helper, Nivedita Hostel	31.12.2019	03.01.2020
20	Shri Siben Chandra Barman	Lab. Attendant Gr. I, Dept. of Botany	31.12.2019	03.01.2020
21	Shri Sushil Roy	Mess Helper, Vivekananda Hall of Residence	31.12.2019	03.01.2020

7. Resources required The University is planning for introduction of HRMS so that more effective organisation of this practice can be ensured.
8. About the Institution i. Name of the Institution: University of North Bengal ii. Year of Accreditation: 2016 iii. Address: Raja Rammohunpur

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<http://beta.nbu.ac.in/igac.aspx>

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

The University of North Bengal was established in the year 1962. At that time, it was the only University which affiliated all the colleges in the northern districts of West Bengal, including Jalpaiguri Engineering College and North Bengal Medical College. The colleges of the state of Sikkim were also affiliated to the University of north Bengal. Gradually the number of affiliated colleges were reduced by the establishment of Sikkim Central University, bringing of all B.Ed colleges under a separate University of West Bengal and the same was done for all the engineering colleges which were brought under West Bengal University of Technology. Subsequently other affiliating universities came up in other districts of north Bengal, such as Gaur Banga University, Coochbehar Panchnan Barma University and Raiganj University affiliating the colleges which were under the University of North Bengal. While the University thus lost its distinctiveness as the largest University in the northern region of West Bengal. However, the University of North Bengal retained its distinctives in one area, i.e., accommodating the ethno-cultural and geospatial uniqueness of the region. The University has the highest number of ST students in the region drawn both from the hills and the plains reflecting wide ethno-cultural diversity. This diversity is encouraged and nurtured through one of a kind Museum, the A.K.M.H. Museum which had a humble beginning in 1965, and can now legitimately take pride in its substantial collection of stone and metal images, terracotta works, coins, manuscripts etc. Major portion of such collections belong to the period between 8th Century and 12th Century through even older pieces are also in the possession of the Museum. The Museum at present has emerged as one of the favored destinations of scholars, researchers and students. Scholars from different parts of India and some even from China, Bangladesh, Sri Lanka, Japan, Taiwan and other countries now visit the Museum. The other initiative of the University was to set up CENTRE FOR STUDIES IN LOCAL LANGUAGES CULTURES which has done a significant service to the promotion and preservation of cultural heritage of the region. The geospatial uniqueness is captures though the Department of Tea Science offering MSc in Tea Science with collaboration of Tea Board of India. Darjeeling is famous for Tea and this Department is the only one in India that is relevant to this region. The location of this university is in a region which shares borders with Bangladesh, Bhutan and Nepal, and China is not distant. Keeping this geostrategic aspect in attention the Center for Himalayan Studies undertakes research in the eastern Himalayan region and offers programs in Strategic Studies.

Provide the weblink of the institution

<http://nbu.ac.in/>

### 8.Future Plans of Actions for Next Academic Year

Plan for 2019-20 The University had no hostels for students in Jalpaiguri Campus. In 2019-20 the University plans to set up one Boys 'Hostel and One Girls 'hostel in Jalpaiguri Campus. In recent years the University has seen the increasing enrolment of women students for whom it will set up one additional girls' hostel. Moreover, the University does not have any central toilet facility though the campus is large. Hence the University has planned to set up such

facility in the main campus. The University plans to introduce UG programme in Anthropology, MSc in Food Technology, MSc in Pharmaceutical Technology and M.A in Education. University also plans introduction of PhD programmes in Education, Mass Communication, Food Technology and Pharmaceutical Technology in 2019-20. Keeping in view the need of introducing value added programmes the University plans to introduce under the Department of Chemistry two Certificate Courses of three months duration each, namely, Certificate Course in Analytical Instrumentation, and Certificate Course in Sophisticated Instruments (Advanced Spectroscopy) The University plans to introduce web based Learning Management Software. Considering lesser number of MOUs the University will start new MOU with foreign countries. IQAC will replace offline students feedback system with online system. IQAC will also introduce Feedback from Teachers. Keeping in mind the need of patent University will organise workshop on Intellectual Property Rights.