

The Annual Quality Assurance Report (AQAR) of the IQAC (2015-16)

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. (Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)

Part – A

I. Details of the Institution

1.1 Name of the Institution	University of North Bengal
1.2 Address Line 1	P.O. North Bengal University
Address Line 2	Raja Rammohunpur
City/Town	Siliguri
State	West Bengal
Pin Code	734013
Institution e-mail address	nbuvc@.ac.in
Contact Nos.	0353-2776366 (O)
Name of the Head of the Institution:	Dr. Subires Bhattacharyya
Tel. No. with STD Code:	0353-2776366 (O)
Mobile:	+91 9434085230



Name of the IQAC Co-ordinator:

Prof. Soumitra De

Mobile:

9434376901

IQAC e-mail address:

directoriqacnbu@nbu.ac.in

1.3 NAAC Track ID (For ex. MHCOGN 18879)

1.4 NAAC Executive Committee No. & Date:

(For Example EC/32/A&A/143 dated 3-5-2004.
This EC no. is available in the right corner- bottom
of your institution's Accreditation Certificate)

1.5 Website address:

nbu.ac.in

Web-link of the AQAR:

www.nbu.ac.in

For ex. <http://www.ladykeanecollege.edu.in/AQAR2012-13.doc>

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 st Cycle	Three	65.3%	2000	
2	2 nd Cycle	B++	81%	April 2006	May 2011
3	3 rd Cycle	A	3.05%	November 2016	December 2021
4	4 th Cycle				

1.7 Date of Establishment of IQAC :

DD/MM/YYYY

10.07.2003

1.8 AQAR for the year (for example 2010-11)

2015-16



1.9 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (*for example AQAR 2010-11 submitted to NAAC on 12-10-2011*)

- i. AQAR 2012-13 Submitted to NAAC on 18.12.2013 (DD/MM/YYYY)4
- ii. AQAR 2013-14 Submitted to NAAC on 23.01.2015 (DD/MM/YYYY)
- iii. AQAR 2014-15 Submitted to NAAC on 29.09.2016 (DD/MM/YYYY)
- iv. AQAR _____ (DD/MM/YYYY)

1.10 Institutional Status

University State Central Deemed Private

Affiliated College Yes No

Constituent College Yes No

Autonomous college of UGC Yes No

Regulatory Agency approved Institution Yes No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education Men Women

Urban Rural Tribal

Financial Status Grant-in-aid UGC 2(f) UGC 12B

Grant-in-aid + Self Financing Totally Self-financing

1.11 Type of Faculty/Programme

Arts Science Commerce Law PEI (Phys Edu)

TEI (Edu) Engineering Health Science Management

Others (Specify)

1.12 Name of the Affiliating University (*for the Colleges*)



1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University	<input type="text"/>		
University with Potential for Excellence	<input type="text"/>	UGC-CPE	<input type="text"/>
DST Star Scheme	<input type="text"/>	UGC-CE	<input type="text"/>
UGC-Special Assistance Programme	<input checked="" type="checkbox"/>	DST-FIST	<input checked="" type="checkbox"/>
UGC-Innovative PG programmes	<input type="text"/>	Any other (<i>Specify</i>)	<input type="text"/>
UGC-COP Programmes	<input type="text"/>		

2. IQAC Composition and Activities

2.1 No. of Teachers	<input type="text" value="8"/>
2.2 No. of Administrative/Technical staff	<input type="text" value="2"/>
2.3 No. of students	<input type="text" value="-"/>
2.4 No. of Management representatives	<input type="text" value="3"/>
2.5 No. of Alumni	<input type="text" value="-"/>
2.6 No. of any other stakeholder and community representatives	<input type="text" value="1"/>
2.7 No. of Employers/ Industrialists	<input type="text" value="-"/>
2.8 No. of other External Experts	<input type="text" value="2"/>
2.9 Total No. of members	<input type="text" value="14"/>
2.10 No. of IQAC meetings held	<input type="text"/>
2.11 No. of meetings with various stakeholders:	
No.	<input type="text"/>
Faculty	<input type="text" value="17"/>



Non-Teaching Staff Students Alumni Others

2.12 Has IQAC received any funding from UGC during the year? Yes No

If yes, mention the amount

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos. International National State Institution Level

(ii) Themes

2.14 Significant Activities and contributions made by IQAC

1. Prepared SSR for NAAC visit

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Clearing of CAS backlog	Completed

* Attach the Academic Calendar of the year as Annexure.

2.16. Whether the AQAR was placed in statutory body Yes No

Management Syndicate Any other body

Provide the details of the action taken

1. SMART classrooms introduced in all departments out of RUSA Grant.



Part – B

Criterion – I

I. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	21			
PG	28		8	
UG	2			
PG Diploma	2			
Advanced Diploma				
Diploma				
Certificate				
Others (M.Phil)	9			
Total	62		8	535

Interdisciplinary				
Innovative				

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
 (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	56
Trimester	
Annual	7

1.3 Feedback from stakeholders* Alumni Parents Employers Students

(On all aspects)

Mode of feedback : Online Manual Co-operating schools (for PEI)

*Please provide an analysis of the feedback in the Annexure

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

1.5 Any new Department/Centre introduced during the year. If yes, give details.



Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
147	48	22	77	-

2.2 No. of permanent faculty with Ph.D.

126

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
0	66	0	33	0	22	0	0	0	121

2.4 No. of Guest and Visiting faculty and Temporary faculty

10 24 2

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	23	91	21
Presented papers	27	109	19
Resource Persons	12	59	11



2.6 Innovative processes adopted by the institution in Teaching and Learning:

1. Computer/LCD Projection/Digital Epdiascope.
2. In house garden training.
3. Use of audio-visual aid, use of website were.
4. Lecture, discussion, board work, power-point presentation, audio-visual support (film, documentary, music) seminar, tutorials, feedback on student presentation and writing submission, study/learning techniques counselling, advise on dealing with exam result/feedback.
5. Audio-visual teaching meeting compiled – 3 nos.
6. Discussion, Debate, queen.
7. Class room board and digital.
8. (i) LCD Projector
(ii) Audio -visual Techniques
(iii) Usual Chalk-Black Board and Models
(iv) Containing Evaluation / Seminar Presentation / Writing and submission of dissertation paper
(v) Laboratory based project works and submission of write up.
9. Use of teaching aids and teaching methodology such as of technology enabled learning: Apart from the conventional mode of teaching, the Department conducts audio-video modes of classes using interactive smart boards. Students are taken to field trips and Industrial visits.
10. Smart class room & care Study Methods coaching.
11. Use of technology, participatory learning, group discussion. Project and thesis writing.

2.7 Total No. of actual teaching days during this academic year

185

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- Reforms in continuing Evaluation.
- For small research present only.
- Open book exam.
- Syllabus and marking reformed.
- Css
- Double Valuation
- Coded Answers Scripts and
- Introduction of CBCS
- Coding/ De-coding system; Review system
- Bar Coding



2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

60	37	39
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2.10 Average percentage of attendance of students

82%

2.11 Course/Programme wise distribution of pass percentage :

Title of the Programme	Total no. Of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
P.G. (Regular)						
1. Anthropology	7	100.00	N.A	N.A	NOT APPLICABLE	NOT APPLICABLE
2. Bengali (N.B.U.)	112	075.89	015.18	008.93	NOT APPLICABLE	NOT APPLICABLE
3. Bengali (A.C.)					NOT APPLICABLE	NOT APPLICABLE
4. Bengali (ABN Seal)					NOT APPLICABLE	NOT APPLICABLE
5. Bengali (Raiganj)					NOT APPLICABLE	NOT APPLICABLE
6. Biotechnology	6	100.00	N.A	N.A	NOT APPLICABLE	NOT APPLICABLE
7. Botany (D.G.C.)					NOT APPLICABLE	NOT APPLICABLE
8. Botany (N.B.U)	29	034.48	065.52	N.A	NOT APPLICABLE	NOT APPLICABLE
9. Chemistry	48	085.42	014.58	N.A	NOT APPLICABLE	NOT APPLICABLE
10. Commerce	53	022.64	050.94	00566	NOT APPLICABLE	NOT APPLICABLE
11. Computer Science	6	0033.33	066.67	N.A	NOT APPLICABLE	NOT APPLICABLE
12. Economics	27	022.22	070.37	007.41	NOT APPLICABLE	NOT APPLICABLE
13. English (N.B.U.)	99	019.19	N.A	065.66	NOT APPLICABLE	NOT APPLICABLE
14. English (DGC)					NOT APPLICABLE	NOT APPLICABLE
15. English (St.					NOT APPLICABLE	NOT APPLICABLE



Joseph's)								
16. Geography & Applied Geography (N.B.U.)	69	007.25	092.75	N.A	NOT APPLICABLE	NOT APPLICABLE		
17. Hindi	24	054.17	025.00	020.83	NOT APPLICABLE	NOT APPLICABLE		
18. History (N.B.U.)	79	031.65	046.84	012.66	NOT APPLICABLE	NOT APPLICABLE		
19. History (ABN Seal)					NOT APPLICABLE	NOT APPLICABLE		
20. LL.M.	12	050.00	041.67	N.A	NOT APPLICABLE	NOT APPLICABLE		
21. M.B.A.	29	-	065.52	034.48	NOT APPLICABLE	NOT APPLICABLE		
22. M.C.A.	12	-	083.33	016.67	NOT APPLICABLE	NOT APPLICABLE		
23. Mass Communication	14	014.29	035.71	021.43	NOT APPLICABLE	NOT APPLICABLE		
24. Mathematics	49	059.18	032.65	-	NOT APPLICABLE	NOT APPLICABLE		
25. Microbiology	15	033.33	060.00	-	NOT APPLICABLE	NOT APPLICABLE		
26. Nepali (N.B.U.)	57	057.89	019.30	008.77	NOT APPLICABLE	NOT APPLICABLE		
27. Nepali (DGC)					NOT APPLICABLE	NOT APPLICABLE		
28. Philosophy	47	023.40	029.79	034.04	NOT APPLICABLE	NOT APPLICABLE		
29. Physics	34	032.35	038.24	-	NOT APPLICABLE	NOT APPLICABLE		
30. Political Science	65	032.31	016.92	043.08	NOT APPLICABLE	NOT APPLICABLE		
31. Rural Development	25	036.00	004.00	048.00	NOT APPLICABLE	NOT APPLICABLE		
32. Sanskrit	37	072.97	027.03	-	NOT APPLICABLE	NOT APPLICABLE		
33. Sociology	15	013.33	020.00	026.67	NOT APPLICABLE	NOT APPLICABLE		
34. Strategic Area Studies	5	-	060.00	-	NOT APPLICABLE	NOT APPLICABLE		
35. Tea Science					NOT APPLICABLE	NOT APPLICABLE		
36. Zoology (DGC)				-	NOT APPLICABLE	NOT APPLICABLE		
37. Zoology (N.B.U.)	29	041.38	058.62	000.00	NOT APPLICABLE	NOT APPLICABLE		
38. Zoology (ABN Seal)					NOT APPLICABLE	NOT APPLICABLE		
		Grade						
		A+	A	B+	B		C+	C
39. M.L.I.S	33	22	7	-	1		-	3



2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

IQAC collects reports from departments regarding teaching learning processes.

2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	246
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	133
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	
Summer / Winter schools, Workshops, etc.	156
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	301	143	5	-
Technical Staff	78	95	0	-



Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

University adopted latest UGC regulation regarding PhD.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	7	60	7	-
Outlay in Rs.	19,77,398/-	2,55,52,513/-	8,58,864/-	-

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	8	12	3	-
Outlay in Rs.	5,84,265/-	1,42,301/-	2,35,984/-	

3.4 Details on research publications

	International	National	Others
Peer Review Journals	159	71	0
Non-Peer Review Journals	6	19	0
e-Journals	1	1	0
Conference proceedings	7	27	0

3.5 Details on Impact factor of publications:

Range 15.2 Average 8.7 h-index 2 Nos. in SCOPUS 16

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects		UGC,DST,ICSSR		Rs. 24071440/-
Minor Projects		ICPR,DBT,NAIM etc.		Rs. 497988/-
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University	1	University	Rs. 40,50,000/-	-
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total				

R.s 2,45,69,428



3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

3.8 No. of University Departments receiving funds from

UGC-SAP CAS DST-FIST
 DPE DBT Scheme/funds

3.9 For colleges

Autonomy CPE DBT Star Scheme
 INSPIRE CE Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number	4	34	2	-	-
Sponsoring agencies	UGC,SAP,UGC Xii plan,CSIR,NBU	UGC,ICPR,NBU, ICSSR,DST			

3.12 No. of faculty served as experts, chairpersons or resource persons

3.13 No. of collaborations International National Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs

From Funding agency From Management of University
 Total

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	
	Granted	
International	Applied	
	Granted	
Commercialised	Applied	
	Granted	



3.17 No. of research awards/ recognitions received by faculty and research fellows
Of the institute in the year

Total	International	National	State	University	Dist	College
15	4	10	-	1	-	-

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them

132

465

3.19 No. of Ph.D. awarded by faculty from the Institution

45

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF 113 SRF 6 Project Fellows 3 Any other -

3.21 No. of students Participated in NSS events:

University level 100 State level 6
National level 10 International level -

3.22 No. of students participated in NCC events:

University level State level
National level International level

3.23 No. of Awards won in NSS:

University level - State level -
National level 1 International level -

3.24 No. of Awards won in NCC:

University level - State level -
National level - International level -



3.25 No. of Extension activities organized

University forum	<input type="text" value="-"/>	College forum	<input type="text" value="-"/>	
NCC	<input type="text" value="-"/>	NSS	<input type="text" value="1"/>	Any other <input type="text" value="-"/>

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility :

1. Legal Aid Camp, Sewrititation to girl students studying in class IX to XII.
2. (i) Food and medical support camp for the workers of Red Bank Tea Estate, Jalpaiguri organized by P.G. students.
(ii) Awareness for Japanese encephalities: A programme initiated by the department.
(iii) Women awareness program regarding health issues organized by the department in collaboration with Sun Pharma.
3. (i) Campus cleaning for pollution purpose.
(ii) Active participation of students in University Cultural Programme.
4. Unit for counselling service and learning self help.
5. Farmers' Training .

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	331 (Acres)			331 (Acres)
Class rooms	39	8	UGC, West Bengal Govt.,NBU	47
Laboratories	35	5	UGC,NBU	40
Seminar Halls	6	1	NBU	7
No. of important equipments purchased (≥ 1-0 lakh) during the current year.	33	49	UGC, RUSA, CSIR, W.B. State Govt.	82
Value of the equipment purchased during the year (Rs.)	14591908/-	11340890/-	W.B. Govt. DBT, DST	25932798/-
Others				



4.2 Computerization of administration and library

Established Digital Library Repository

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	217437		7771		225208	
Reference Books	8425		125		8550	
e-Books	0		0		0	
Journals	674	Rs.83884 70	0		674	8388470
e-Journals	2	186840	1	285965	3	472805
Digital Database	1	4600	0		1	4600
CD & Video	116		0		116	
Others (specify)	0		0		0	

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	1355	68	819	4	1	13	30	8
Added	-	-	37	-	-	2	-	-
Total	1355	68	856	4	1	15	30	8

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- i. Installation of licensed software at various departments, Branches & Centres.
- ii. Formatting and up gradation of the operating systems and other licensed software versions etc. (on written requisition).
- iii. Maintenance of Internet Configuration issue at the uses end.
- iv. Technical and / Equipment support as extended to different academic departments during their Conference, Seminars etc.
- v. Extension of Internet Connectivity to the Researchers labs, administrators to facilitate their academic and administrative works (on written requisition basis).



4.6 Amount spent on maintenance in lakhs :

i) ICT	-
ii) Campus Infrastructure and facilities	-
iii) Equipments	-
iv) Others	-
Total :	-

Criterion – V

5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

IQAC recommended introduction of Students handbook containing relevant information

5.2 Efforts made by the institution for tracking the progression

Departments/Centres were adviced to maintain students' database.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others (M.Phil)
-	1697	-	144

(b) No. of students outside the state

25

(c) No. of international students

-



Men	No	%
	422	57%

Women	No	%
	322	43%

Last Year							This Year						
General	SC	ST	OBC		Physically Challenged	Total	General	SC	ST	OBC		Physically Challenged	Total
			A	B						A	B		
579	356	111	68	161	9	1284	576	381	115	95	156	6	1329

Demand ratio 5:2 Dropout % 7.6%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Support Mechanism: The students are coached by the competent University teachers on a regular basis. There is a well equipped library the center.

No. of students beneficiaries

573

5.5 No. of students qualified in these examinations

NET SET/SLET GATE CAT
IAS/IPS etc State PSC UPSC Others

5.6 Details of student counselling and career guidance

1. The students are given counseling about their career on person to person basis depending on the special need of each student.

No. of students benefitted

375



5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.8 Details of gender sensitization programmes

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

State/ University level National level International level

No. of students participated in cultural events

State/ University level National level International level

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level National level International level

Cultural: State/ University level National level International level



5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	645	Rs. 760630/-
Financial support from government		
Financial support from other sources		
Number of students who received International/ National recognitions		

5.11 Student organised / initiatives

Fairs : State/ University level National level International level

Exhibition: State/ University level National level International level

5.12 No. of social initiatives undertaken by the students

5.13 Major grievances of students (if any) redressed: _____



Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

The University of North Bengal was established in 1962 with the hope to fulfil the aspirations of masses in the northern districts of West Bengal. At that time the University was the only university for several districts of North Bengal. Later the hill state of Sikkim was also included within its territorial jurisdiction. Dr.B.C.Roy the then Chief Minister took a great initiative in establishing the University of North Bengal. One of the famous utterances of Dr. B.C.Roy was..." The entire area of North Bengal comprising the districts of Darjeeling, Jalpaiguri, Coochbehar, Malda and West Dinajpur were vulnerable from the political point of view. In addition to Pakistan there were Bhutan, Sikkim and Nepal which bordered on Tibet and China. It was therefore strongly felt that this area should at once be developed socially, economically and from educational point of view without any loss of time."

In its early years the University was busy with a few conventional subjects at both UG and PG levels. Its mission was to bring a socially backward people into higher education by supporting new colleges and strengthening the infrastructure for undergraduate education in this region. Having achieved that the university expanded its curricula to ensure quality education and relevant education at the Post Graduate level. Having started with only six postgraduate departments in 1962 the University now conducts academic programmes in more than 20 areas. The University now is equipped with 28 academic –research departments, 2 PG diploma courses and 8 self financed departments along with 64 under graduate colleges. Moreover it has also started its new campus.

Mission of the Institution: Having its location in a region which is socially backward and containing minorities its mission has been one of Social inclusion. The University has always been finding out ways tapping the resources and actualizing the region's potential of taking the initiatives forward for the benefit of the underprivileged people of the region. Our Centre of Floriculture and Agri-business Management (COFAM), Rural Bio-Resource Centre, Department of Life Long Learning & Extension, Garden of Medicinal Plants etc are ideally suited to fulfil the promise. These Centres play a critical role in creating livelihood opportunities and empowering the rural people. We have departments and centres that are involved in imparting knowledge for archiving and preserving folklore, language and culture of communities that have been facing the threat of extension in our era of globalization. Hands on training are imparted by such centres as the ones for the study of Local language and cultures.

Vision of the Institution: The University, now relieved of a wide geographical jurisdiction after establishment of other universities in North Bengal, is to play a leadership role in this region by including the far flung backward areas within the ambit of higher education by supporting good colleges and developing more technology and management oriented academic programmes at the post graduate level. It has planned to start its own Faculty of Technology. The University is striding for all inputs for setting of Interdisciplinary and Multidisciplinary activities in the existing and new colleges/departments that may come up. It is proposed that, RFID technology automation solution for the University Library which brings the following benefits in-

1. **Patron Management:** Self issue and return of books without the need of library staff giving an enhanced experience to patron.
2. **Higher footfalls:** Better technology solution attracts larger number of users to the Library.
3. **Book Management:** Inventory (i.e. stock verifications, etc.), security and tracking of books reducing overheads and time.
4. **Access to Library data and services:** Using the network, users can search for books that they want easily. The network will also make it easier to integrate other IT systems used by the University.
5. University Library can be set as model for other University Libraries in our state, etc.



6.2 Does the Institution has a management Information System

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Syllabi revised. Introduced CBCS at Masters level.

6.3.2 Teaching and Learning

Encouraged use of A/V media.

6.3.3 Examination and Evaluation

Comprised and timely publication of Results

6.3.4 Research and Development

6.3.5 Library, ICT and physical infrastructure / instrumentation



6.3.6 Human Resource Management

Active HRDC

6.3.7 Faculty and Staff recruitment

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6.3.8 Industry Interaction / Collaboration

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6.3.9 Admission of Students

Online

6.4 Welfare schemes for

Teaching	
Non teaching	
Students	

6.5 Total corpus fund generated

--

6.6 Whether annual financial audit has been done

Yes

No



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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	No	No	No	No
Administrative	No	No	No	No

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes No

For PG Programmes Yes No

6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?

Examination and evaluation methods updated regularly.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association



6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

Criterion – VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

1. PG Syllabi upgraded.
2. NAAC accreditation completed.
3. Cluster computer system established
4. SMART classrooms provided.
5. Work started for water purification system.
6. Sports infrastructure improved
7. LED lighting in the campus introduced.

7.3 Give two Best Practices of the institution (*please see the format in the NAAC Self-study Manuals*)

**Provide the details in annexure (annexure need to be numbered as i, ii,iii*



7.4 Contribution to environmental awareness / protection

7.5 Whether environmental audit was conducted? Yes No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

8. Plans of institution for next year

1. To open new programmes
 2. To introduce CBCS at UG level
 3. To introduce Benchmarks for excellence.

Name Prof. SOUMITRA DE


27/12/18

Signature of the Coordinator, IQAC

**Director
IQAC
University of North Bengal**


Compiled by Nilkantha Biswas

Office of the IQAC



Name DR. SUBIRES BHATTACHARYYA


24.12.18

Signature of the Chairperson, IQAC

Vice-Chancellor
University of North Bengal
