

ACADEMIC AUDIT

2018-2019

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Section: I

Executive Summary

Nabadwip Vidyasagar College was established on 5th March, 1942. When it was established in 1942, the college was affiliated to the University of Calcutta and thereafter it was affiliated to the University of Kalyani since 1998. The College is deemed to be one of the oldest colleges in West Bengal. Once upon a time, Nabadwip was called the Oxford of Bengal. With the passage of time, Nabadwip Vidyasagar College has been advancing from all corners. Students' enrollments are on the rise. About 16 Honors courses have been introduced along with Program courses. There is also a PG Course in Sanskrit. The College has highly qualified, valued, dedicated & committed faculties who are the effective human resources of this college. The Non-teaching staff also plays a predominant role for the overall development of the college. Students are the assets of the college. They are nurtured and nourished by the talented and dedicated teachers of this college. The strenuous efforts by the teachers in the context of any developmental aspects need no description. The aftermath of their efforts is: Model College declared by NAAC & NAAC Accreditation (2nd Cycle with Grade-B). The declaration of Model College has added another feature which made the stakeholders of Nabadwip Vidyasagar College happy, contented and elated. The role of the Coordinator of IQAC is praiseworthy as he and his team are doing their assigned works from dawn to dusk in order to develop the college. The college has taken a plethora of measures to create an inspiring academic culture/environment which is very much essential for the overall development of the college. NCC and NSS are the pride of this college. About 6300 students are in this college. Considering all, it may be called that Nabadwip Vidyasagar College may be the cynosure of discussion not only in Nadia district but other districts in West Bengal also and it will reach at the pinnacles of success in future.

Section: II

Members of Audit Committee:

Sl. No.	Names of the Members	Designation
1	Dr. Swapan Kumar Roy, Principal	Chairman
2	Dr. Bhaskar Chatterjee	Coordinator, IQAC
3	Prof. Dipanjan Ghosh	Convener, Academic Sub-Committee

Section: III

Academic Audit Report of Nabadwip Vidyasagar College

The following audit framework is used for conducting Academic Audit.

PARTICULARS

- | | |
|---|---|
| • Does the Institution have a permanent Principal? | No |
| • Is she/he Ph.D.? | NA |
| • Is the perspective and strategic plan prepared and being followed in the Institution? | |
| • Is there a College web site? | Yes |
| Is it updated till date | Yes |
| • Number of programmes/courses offered | |
| CBCS system: | Honours and Programme |
| UG (Annual) System: | B.A. B.Sc, B.Com (Honours and General |
| PG (Regular): | M.A in Sanskrit |
| PG (DODL): | M.A in Bengali, English and History |
| • Number of effective teaching days | |
| (Number of working days – Exam days) | |
| 140 or >140 | Yes |
| 120-139 | |
| 100-119 | |
| <100 | |
| • Total Teaching Staff (Permanent) | 43 (Permanent Faculty
9 (Part-time Teachers) |
| • Total Teaching Staff (Temporary) | 18 (Guest Lecturers) |
| • Total Non-Teaching Staff | 8 |
| • Student-Teacher (Permanent) ratio: | 1:66.6 |
| • Percentage of students who graduated during the last year: | 84.2 |

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Pass percentage of students				
Programme Code	Programme name	Number of students appeared in the final year examination	Number of students passed in final semester/year examination	Pass Percentage
BNGH	B.A. Hons	125	119	95.2%
ENGH	B.A. Hons	55	37	67.20%
SANH	B.A. Hons	110	70	63.60%
PHIH	B.A. Hons	19	14	73.70%
HISH	B.A. Hons	67	51	76.10%
EDNH	B.A. Hons	25	23	92%
PLSH	B.A. Hons	34	32	94.10%
ECOH	B.A. Hons	0	0	0
CEMH	B.Sc. Hons	15	12	80%
PHSH	B.Sc.. Hons	19	14	73.70%
ZOOH	B.Sc.. Hons	18	15	83.33%
BOTH	B.Sc.. Hons	13	11	84.60%
MTMH	B.Sc.. Hons	40	32	80%
EVSH	B.Sc.. Hons	10	7	70%
Accountancy	B. Com. Hons	6	6	100%
nil	B. Com.	4	2	50%
nil	B. A. Gen	630	549	87.10%
nil	B. Sc. Gen	53	49	92.45%
SANS	MA	23	23	100%

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- Does the Institution have an internal evaluation system for the students: Yes
- Use of any other Teaching – Learning Tools
 - OHP Yes
 - LCD Yes
 - Videos Yes
- Use of ICT in teaching – Learning Evaluation
 - E-journals Yes
 - IT enabled classrooms Yes
 - Online assessment
 - Online assignment submission Yes (What's app, email, College Website)
 - Online feedback on teaching & learning Yes
- Use of Power Points in Classes
 - >50% students
 - < 50% students Yes
- Do you offer Bridge Courses/ remedial courses? No
- Are projects, assignments, field work, seminars etc. part of curriculum? Yes
- A. Evaluation of Teachers by Students No
- B. Is it analyzed and communicated? Not Applicable
- Innovative teaching practices Yes
- Faculties who have attended Refresher or Orientation or Any other Courses:
 - 71% to 100%
 - 41% to 70%
 - Up to 40% Yes (Annex-I)
- Participation of Faculties in Capacity Building Workshops

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(CBCS, MMI, UDISHA, NME-ICT, KMP etc.)		No
71% to 100%		
41% to 70%		
Up to 40%		
• A.	Percentage of teachers with Ph.D as the highest qualification:	58.13
B.	Percentage of teachers with M.Phil as the highest qualification:	5
C.	Percentage of teachers with UGC NET or SLET/SET:	68
•	Publications:	
	Articles in refereed Journals, Books and Edited Volumes during the year	5 (Annex-II)
•	Are you generating resources through consultancy?	No
•	Sponsorship of events and resources generated	NA
•	State /National/ International level Seminars/ workshops/conferences organized during last 1year/ 2 years.	
	>1	
	1	1 (Annex-III)
•	Number of Faculties engaged in research:	
a.	Sponsored research projects:	
	Completed _____	Yes (Annex-IV)
	Ongoing _____	No

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- | | |
|--|--|
| <ul style="list-style-type: none"> • Faculties' participation in Seminars and Workshops: | Annex-V |
| <ul style="list-style-type: none"> • Number of professional Programmes held for Non-teaching staff in the last two years: | No |
| <ul style="list-style-type: none"> • Is the College Library automated? | Yes |
| <ul style="list-style-type: none"> a. Record of Books | Yes |
| <ul style="list-style-type: none"> b. Issue and Return of Books | Yes |
| <ul style="list-style-type: none"> • Does the library provide open access facility? | |
| <ul style="list-style-type: none"> a. To all | No |
| <ul style="list-style-type: none"> b. To Only teachers | Yes |
| <ul style="list-style-type: none"> • Is there Internet facility in the library? | |
| <ul style="list-style-type: none"> a. For All | Yes |
| <ul style="list-style-type: none"> b. For Teachers only | No |
| <ul style="list-style-type: none"> • Extent of grant utilization (UGC + Government + fees) in last two years: | |
| Utilization % | 100% ✓
75%
50%
Less than 25% |
| <ul style="list-style-type: none"> • Office Automation | |
| <ul style="list-style-type: none"> • Administration | |
| <ul style="list-style-type: none"> a) Admission Processes | |
| Online Admission: | Yes |
| Other Processes only: | No |
| <ul style="list-style-type: none"> b. Enrollment: | Yes |
| <ul style="list-style-type: none"> c. Maintenance of Records | Yes |

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d. Declaration of Results	Yes
• Accounts	
a. Fees Collection	Yes
b. Maintenance of accounts	Yes
• Contribution of the faculty in Course Design	
51% to 100%	
26% to 50%	
5% to 25% →	Yes
<5%	
• Extent to which lecture plans and outlines (log books) are prepared and implemented by the individual faculty?	
81% to 100%	
51 % to 80% →	Yes
31 % to 50%	
<30%	
• Is academic calendar being prepared and implemented?	Yes
• Is there an Anti-ragging Cell in the college?	Yes
• Are there any Welfare schemes?	No
If Yes, List them _____	
• Is there a Women's Development Cell/Anti Sexual Harassment Cell?	Yes
• Is there a functional Alumni Association? (minimum of 1 meeting per year)	No
• Do you organize Institution & Stake holders Interaction Cell (ISIC) meet? (minimum one meeting per year) (Stake holders : Governing Board, Parents, Alumni, Industries, etc.)	No
• Innovative Practices:	Annex-VI
• Number of Outreach projects	

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NSS	Yes (Annex-VII)
NCC	Yes (Annex-VII)
NGO's	No
Own funds	Yes
Local funds	yes
Govt. funds	yes
• Number of faculty hours for outreach activities:	24 hrs. (4 Days x 6 hrs.)
• Number of student hours for outreach activities	24 hrs. (4 Days x 6 hrs.)
• Students' participation in co-curricular activities: (Intra & Inter)	Annex-VIII
• Does the Institute do anything for the improvement in learning quality enhancement?	Yes
If yes, List them:	
1. Student seminars are conducted by respective departments.	
2. Publication of Student wall magazine (05-09-2018).	
3. Students are encouraged to participate in seminars organized by the College.	
4. Student excursion/study visit/field works are organized by the respective departments.	
• Do you conduct study visits, field trips, Exhibitions learning quality enhancement?	Yes
• Are any Personality development programmes conducted?	No
• Do you organize & document various extra curricular activities?	Yes
• a. Is there a student council in place?	Yes
b. How often do they meet per year?	
2 or more times	Yes
Once only	

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- Does your College have any Feedback

Mechanism (students, Faculties & Industry)?

Yes (Students), (Annex-IX)

- Do you have any Community Audit Mechanism?

No

ANNEXURE-I

Title of the professional development programme	Number of teachers attended	Duration	
		From	To
Refresher Course	1	16/07/2018	4/8/2018
Refresher Course	2	24/07/2018	13/8/2018
Refresher Course	2	24/07/2018	15/9/2018
Refresher Course	3	14/09/2018	4/10/2018

ANNEXURE-II

Year	Name of author	Article type (Journals/ Books etc.)	Name of Journal/Book	International/ National/local	Name of the Departm ent	No. of Publicati on	Avera ge Impac t Factor (if any)
2018- 2019	Pranab Nag	Journal	Research Bulletin	International	Commer ce	1	0
	Bhaskar Chatterjee	Journal	Eur.J.Org. Chem	International	Chemistr y	1	3
	Subhodip Chakborty	Journal	Neuro Molecular Medicine	International	Botany	1	0
	Rajkumar Mondal	Journal	Journal of Molecular Modeling	International	Physics	1	0
	Dipanjan Ghosh	Journal	Research Scholar (Vol.7, Issue I)	International	English	1	0

ANNEXURE-III

Title of Seminar/Workshop	Name of the Department	Date
RECENT TRENDS IN TECHNOLOGY	Department of Physics and IQAC	14-03-2019

ANNEXURE-IV

Nature of Project	Name of Teacher	Department	Duration	Funding agency	Total grant sanctioned	Status
Major project	Dr. Soma Seth Duley	Chemistry	3 years (2016-2019)	DST-SERB	10.3 lakhs	Completed (final report submitted on March' 2019)

ANNEXURE-V

Seminars/Workshops	International	National	State	Local
Attended/Participated	0	7	0	0
Presented papers	1	3	0	0
Resource persons	0	1	0	0

ANNEXURE-VI

Innovative Practices

Title of the Practice

• Online Teaching-learning Process & Online Evaluation

1. Objectives of the Practice

In midst of the crises related to the devastating Pandemic Covid-19, it was impossible for the students to come physically at the College premises and take part in the offline teaching-learning process. So, to satisfy the needs of the situation, the authority has taken initiatives to stand by the students in their need.

2. The Context

As the College is situated at a semi-urban area and the students are coming from rural set up and below poverty line, it is not possible for the students to meet with the essential needs of technical gadgets like computer, laptops and smartphones. To cope up with the situation the College authority had decided to upload materials via College website so that the students can download the materials whenever they find it accessible from any other device or cyber café or so. Even the recorded lectures are provided.

3. The Practice

The academic council of the College has prepared a well-structured framework through Google Classroom where each of the courses and modules have been provided with different rooms where the students can access the online study materials, recorded video lectures, links of online live classes through Google meet, YouTube lectures; even the students can face and submit timely assignments and take part in online exams via Google forms. The most problematic issue faced is the network connectivity. The institution is trying level best in this area too.

4. Evidence of Success

It is evident that the jump into the complete online process of Teaching-learning is successful. In this academic session, through the college website all the internal formative exams had been conducted and it resulted in a huge success. Almost all of the students directly took part in the exams and the results were beyond expectations.

5. Problems Encountered and Resources Required

In this online process of teaching-learning, the only problem is the gadgets and network issues. If the authority can help in solving these then it will be most helpful to the students. Along with this another problem to be mentioned is related to the psychological needs of the students; the students did not have the practice of studying in this mode. So, the mind-set is another issue. The Institution is taking initiatives in conducting seminars to meet the psychological needs of the students in due course.

Title of the Practice

• Solar Panels: Use of Renewable Energy Resources

1. Objectives of the Practice

In the present scenario when the natural resources are growing down fast, the coal mines are gradually becoming dilapidated and pollution levels are levelling high, there is the need to use the renewable energy resources.

2. The Context

Due to the increase in the number of ICT enabled classrooms and other electrical amenities and requirements of other electrical appliances, there is a need to minimize the consumption of huge electric demands. So an endeavor is required to circumvent the needs.

3. The Practice

The College has installed the roof-top solar panels to cater the demands of the electrical power. As the Institution is in operation only during daytime, so the On-grid solar panels will help to minimize the electricity requirements and prevent electric cut-off.

4. Evidence of Success

Through this eco-friendly technology indirectly we are facing success to reduce the pollution level caused by the thermal power units. It is also helping in reducing the cost of the electricity. Problems Encountered and Resources required.

5. Problems Encountered and Resources Required

Since this is a new technology we have some problems with well-equipped mechanics.

ANNEXURE-VII

Title of the activities	Organizing unit/agency/collaborating agency
Tree plantation Programme	NSS
Cleaning of river Ganga bank	NSS
Pre Republic day parade at Meghalaya	NCC
Safe drive save Life	NSS
Medical Camp	NSS
Blood donation Camp	NSS, NCC
Independence Day	NCC
Vidyasagar Anniversary (26.09.18) Seminar on Pandit Ishwar Chandra Vidyasagar	NCC, NSS
Swachha Bharat Abhijan Cleaning of College campus and surrounding localities.	NSS
Netaji's Birth Anniversary	NCC
Republic Day	NCC

ANNEXURE-VIII

Title of the activities	Level	Number of participants
Inter College Level Cultural Competition, District of Nadia. Organized by Government General Degree College, Kaliganj.	District College Level	5
College foundation day celebration	College level	45

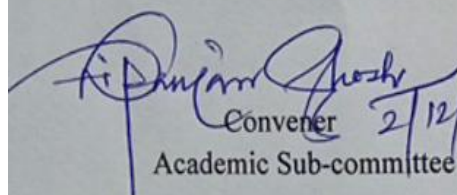
ANNEXURE-IX

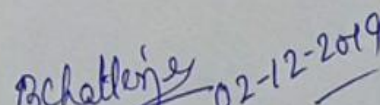
Feedback Analysis report 2018-2019

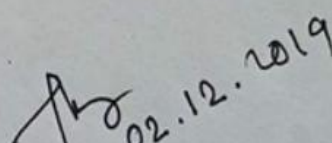
In this academic session (2018-19), the College has introduced an online students' feedback mechanism. The online mechanism consisted of a questionnaire, consisting of six major sections viz. academic activities, teaching-learning activities, Library facilities, infrastructure and campus amenities, Co-curricular and extension activities, and office service. Concerning the academic activities, majority of the students comprehend an above satisfactory result. There were also good responses regarding timeliness of practical work and internal evaluation system done by the college. Almost 95% of the students had supported a healthy teacher-student relationship where 80% of them were satisfied in the interaction with faculty. Almost 95% of the students had given

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positive feedbacks concerning the availability of the teacher outside class where above 85% of the students marked 'good' and 'excellent' regarding helpful feedback on written assignments. Classroom teaching was considered to be useful with more than 90% of the students and similar activities concerning newly implemented CBCS curriculum. Considering the availability of textbooks and reference books at the library almost 15% of the students have given negative feedback where considering e-journal almost 87% of the students marked above satisfactory. Almost 40% of the students consider that the space and ambience in the reading room is adequate where mixed reaction was traced from the students concerning number of computers with internet facilities. A healthy feedback was found considering the feedback from the library staff including librarian and a mixed reaction was traced concerning requisition of necessary books and printing facilities. Considering the infrastructure and campus amenities, 85% of the students marked the number of classrooms to be above satisfactory where 80% marked the condition of classrooms to be 'good' and 'excellent'. There was a mixed response concerning the laboratory equipment and computer facilities where the demand was for more computers. A mixed feedback was obtained concerning canteen facilities, communication facilities, cycle stand, water resources, campus cleanliness, toilets and drainage system which needed to be improved and is in the process. Co-curricular activities gave positive responses concerning recreational facilities, extra-curricular activities, sports, NCC and NSS whereas mixed response was observed under career counselling programmes and medical facilities. Good feedback was given concerning activities of the Anti-ragging cell. The students have given positive responses to the student-official relationship, helpfulness of the officials, timeliness of office duties, getting scholarships.


Convenor
Academic Sub-committee
2/12/2019


Coordinator, IQAC
Nabadwip Vidyasagar College
Coordinator
IQAC
Nabadwip Vidyasagar College
02-12-2019


Principal
Nabadwip Vidyasagar College
Principal
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02.12.2019