



AY:2023-24

Academic & Administrative Audit



Jawaharlal Nehru College
Boko



1. Members:

- a) **Prof Jogen Ch Kalita**, Professor and Head, Dept. of Zoology, Gauhati University
- b) **Prof Nilakhi Devi**, Professor, Dept. of Botany, Gauhati University

2. Visit Schedule:

	Time	Agenda	Venue
Prof Jogen Ch. Kalita	10.00am	Academic & Administrative Audit for the Session 2023-24	Seminar Hall Department of Mathematics, J.N. College, Boko
Prof Nilakshee Devi	10.00am	Academic & Administrative Audit for the Session 2023-24	KKHSOU Study Centre Seminar Hall, J.N. College, Boko
DEPARTMENTAL INTERACTION & HoD'S PRESENTATION			
HOD, Anthropology	10.30am	Departmental Presentation	KKHSOU Study Centre Seminar Hall, J.N. College, Boko
HOD, Assamese	11.00am	Departmental Presentation	KKHSOU Study Centre Seminar Hall, J.N. College, Boko
HOD, Bodo	10.30am	Departmental Presentation	Seminar Hall Department of Mathematics, J.N College, Boko
HOD, Botany	10.30am	Departmental Presentation	Video conference Hall, Science Building, J.N College, Boko
HOD, Chemistry	11.30am	Departmental Presentation	KKHSOU Study Centre Seminar Hall, J.N. College, Boko
HOD, Economics	11.00am	Departmental Presentation	Seminar Hall Department Of Mathematics, J.N College, Boko
HOD, Education	12.00pm	Departmental Presentation	Seminar Hall Department of Mathematics, J.N College, Boko
HOD, English	12.00am	Departmental Presentation	KKHSOU Study Centre Seminar Hall, J.N. College, Boko
HOD, Geography	11.00am	Departmental Presentation	Video conference Hall, Science Building, J.N College, Boko

HOD, History	11.30am	Departmental Presentation	Video conference Hall, Science Building, J.N College, Boko
HOD, Mathematics	12.00am	Departmental Presentation	Seminar Hall Department Of Mathematics, J.N. College, Boko
HOD, Physics	11.30am	Departmental Presentation	Video conference Hall, Science Building, J.N. College, Boko
HOD, Political science	12.30pm	Departmental Presentation	Seminar Hall Department of Mathematics, J.N College, Boko
HOD, Zoology	12.30pm	Departmental Presentation	KKHSOU Study Centre Seminar Hall, J.N. College, Boko

3. Profile of the College

Introduction

Jawaharlal Nehru College is located in Boko, a remote area of South Kamrup, Assam, adjacent to National Highway No. 37, approximately 65 km from Guwahati. The college was established on August 3, 1964, and received its first degree affiliation in 1967 from Gauhati University. The Arts stream was granted Deficit Grants-in-Aid on September 1, 1969. The college was provincialized on December 1, 2005. The Science stream was initiated in 1986 and received Deficit Grants-in-Aid on March 25, 1998. The institution has been registered under sections 2(f) and 12(B) of the UGC Act of 1956 since September 26, 1969. Currently, the college has developed into a well-respected institution known for its academic excellence and a wide range of co-curricular activities, particularly in sports, culture, literature, and social initiatives. In 2014, the college celebrated its 50th anniversary. To assess its strengths and weaknesses, the college has been accredited by NAAC in 2004, 2014, and again in 2023, achieving grades of 'C++', 'B', and 'B++', respectively. In 2019, the college achieved the prestigious Star Status from the Department of Biotechnology, Government of India, becoming the first college in Assam to receive this honor on September 19, 2019. Since 2011, the college has been following a three-year degree course under a semester system, and in the academic session 2019-20, the Choice Based Credit System (CBCS) was introduced, as prescribed by the affiliating university. Additionally, a four-year degree course was launched in 2023. The college has a Women's Hostel located on campus, adjacent to the main playground, with a seating capacity of 75 students. This facility enables girls from remote and rural areas to pursue higher education. The college has also received approval from Gauhati University to start post-graduate programs in Assamese and Mathematics, beginning in the academic sessions 2016-17 and 2017-18, respectively.

Present status

The institution spans 33 acres and boasts a robust infrastructure that supports teaching, learning, knowledge dissemination, and skill development for students from Boko and beyond. In alignment with government policy, the college offers free education. Underprivileged students receive assistance in the form of books, reading materials, and essential academic support to help them continue their higher education. As the student population has grown, the college has enhanced its facilities, including the addition of an audio-visual classroom for the Departments of Botany, Chemistry, Mathematics, and Zoology, as well as upgrades to the existing Physics laboratory. All classrooms are equipped with CCTV, and additional features include Wi-Fi access, a fully digitized ICT facility, and a video conferencing room with audio-visual resources for viewing the Edusat Program. Furthermore, the college has established a new Boys' Common Room and Union Office, along with an additional Girls' Common Room. The restrooms for both boys and girls have also been renovated. Additionally, five new pieces of laboratory equipment have been added to improve the facilities. The college features various facilities to promote student co-curricular activities, including the Warden Quarter hostel, the Dr. Bhupen Hazarika Memorial Open Stage, an outdoor stadium, a swimming pool, a synthetic volleyball court, and open playgrounds. Indoor sports facilities are also available. Continuous support for student engagement in sports and games is provided through the Gilbertson Sangma Outdoor Stadium (donated by the Rabha Hasong Autonomous Council), the Bhogeswar Baruah Indoor Mini Stadium, a gymnasium, and the Prabin Kumar Choudhury Memorial Swimming Pool. The college aims to foster holistic development among students by offering life skill development programs through the Yoga Centre and Cultural Unit. The Dr. Bhupen Hazarika Xuoroni Mukoli Mansa serves as a venue for showcasing student talents through events such as Creative Adda, debates, discussions, extempore speech practice and competitions, and play presentations. Additionally, the college encourages student involvement in the promotion and preservation of local culture, as well as intellectual and research activities. This is organized under the Cultural Unit and the Dr. Bhupen Hazarika Centre for Culture and Creative Studies, with the Anthropology department acting as the nodal department in collaboration with the Assamese, Bodo, and History departments. The institution consistently arranges a variety of activities under these initiatives to support and promote holistic development, preparing students to provide quality service to the nation.

Infrastructure facilities of the College			
Facilities	2023-24	2022-23	2021-22
Campus area	100BIGHAS (33Acre)	100BIGHAS (33Acre)	100BIGH AS (33Acre)
Organic Farm	1	1	1
Rubber Garden	1	1	1
Botanical	1	1	1

Garden			
Class rooms	38	38	38
Laboratories	22	22	22
Seminar Halls	2	2	2
Classrooms with LCD/ICT facilities	11	11	11
Language Lab	1	1	1
Water Supply Plant	1	1	1
Rubber processing Unit	1	1	1
Book Stall	1	1	1
Cycle/Bike/Car Parking	3	3	3
Synthetic Volley Ball Court	1	1	1
Generator Set (35KVA)	2	2	2
Classrooms with Wi-Fi/LAN	Whole campus has Wi-Fi Facility	Whole campus has Wi-Fi Facility	Whole campus has Wi-Fi Facility
Seminar halls with ICT facilities	2	2	2
Video Conferencing Hall	1	1	1
Renovation of Teacher's common room	1	1	1
Museum	2	2	2
New Boy's Common room	1	1	1

cum union office			
Girl's Common room	2	2	2
College canteen	1	1	1
Renovation of Boy's /Girl's /Transgender Toilet	3	3	3
No. of important equipment purchased (\geq 1-0 Lakh) during the current year.	19	19	19
Value of the equipment purchased during the year (Rs.in Lakhs)	0	0	0
Hostel Warden Quarter	1	1	1
Dr.Bhupen Hazarika memorial Open Stage	1	1	1
KK Handique Study Centre (ODL)	1	1	1
Boundary Wall	Completed the Construction of Campus Boundary Wall		
SPORTS			
Outdoor Stadium	1	1	1
Swimming Pool	1	1	1
Volley Ball Synthetic Court	1	1	1
Play Ground	2	2	2
Indoor Sports	Gymnasium Hall=1	Gymnasium Hall=1	Gymnasium Hall=1

Facilities			
	Synthetic Badminton Court=2	Synthetic Badminton Court=2	Synthetic Badminton Court=2
IT Infrastructure			
Total Computers	154	143	143
Computer Labs& Digital Class Room	7	7	7
Internet	Whole campus has Wi-Fi Facility	Whole campus has Wi-Fi Facility	Whole campus has Wi-Fi Facility
Browsing Centres	2	2	2
Computer Centres	2	2	2
Office	9	8	8
Departments	22	21	21
Available bandwidth (MBPS)	30 -100 MBPS from Jio-Fi	10MBPSfrom BSNL	23MBPSfrom BSNL
Others	9	9	9

**Campus Area
(in Hectors)**

Name	Type	Area_in_Hec
Open Space	Open space	0.7144567587
Banana Garden	Banana Garden	0.6907227638
Open Space	Open space	1.2963458841
Rubber Garden	Rubber Garden	2.3008571622
Papaya Garden	Papaya Garden	0.4199628900
SalTree	Sal Tree	0.8298168661
JNC Garden	JNC Garden	0.2904605198
Playground1	Playground	1.1716997456
Bookstall	Built-up area	0.0054864142
Cycle and Bikestand	Built-up area	0.0104272174
Bike stand	Built-up area	0.0484478512
Aryabhatta Centre	Built-up area	0.0078926971
Playground Gallary, NCC,NSS	Built-up area	0.0366371351
Drinking water	Built-up area	0.0047716553
KKH Study Centre	Built-up area	0.0199041470
New Girl's Common Room	Built-up area	0.0145293526

Girl's Hostel	Built-up area	0.1147051375
Warden House	Built-up area	0.0105479665
Guest House	Built-up area	0.0208638468
Dept of Anthro & Chemistry	Built-up area	0.0659694677
Water Supply Tank	Built-up area	0.0026654660
New Boys Common Room	Built-up area	0.0124411291
Botanical Garden	Botanical Garden	0.2001845592
Swimming Pool	Swimming Pool	0.0744862705
Swimming pool house	Built-up area	0.0110908806
Car Parking	Built-up area	0.0276975064
Jnc Canteen	Built-up area	0.0188175785
Flag	Built-up area	0.0503347609
Indoor Stadium	Built-up area	0.0551281654
Dept of Hist,Eco,Edu	Built-up area	0.2994141016
Open Space	Open space	0.1224228167
Open Space	Open space	0.1089213152
Volleyball Court	Volleyball Court	0.0677459229
Dept of English and Assamese	Built-up area	0.0480180060
Auditorium	Built-up area	0.0341366745
Administrative, Library	Built-up area	0.0586903860
Playground 2	Playground	0.6316986076
Teacher's Common Room	Built-up area	0.0249553827
Old Cycle Stand	Built-up area	0.0158205710
Open Space	Open space	8.4159467381
Total		18.4242572707

Academic Strength:

Name of the Dept.	UG/PG/Both UG PG	No. of teachers(Per manent)	No. of students		Seat Capacity		No. of value added/Certi ficate programme offered
			UG	PG	UG	PG	
Anthropology	UG	3	181	0	150	0	0
Assamese	UG/PG	4	1141	47	460	30	0
Bodo	UG	3	37	0	100	0	1
Botany	UG	3	127	0	85	0	1
Chemistry	UG	4	71	0	85	0	1
Economics	UG	3	44	0	120	0	0
Education	UG	4	1125	0	200	0	0
English	UG	4	784	0	150	0	0
Geography	UG	3	198	0	100	0	0
History	UG	2	78	0	120	0	0
Mathematics	UG/PG	3	172	47	120	30	1
Physics	UG	4	108	0	85	0	1
Political science	UG	3	947	0	240	0	1
Zoology	UG	4	158	0	85	0	0

3. Methodology of the Audit:

The inputs received from the departments as per the proforma (Annexure-1) have been validated from the supporting documents, interaction with the Head of the Department and visits to the departments.

4. Observations:

Curricular Aspects

J.N. College is affiliated to Gauhati University. The College follows the curriculum developed by Gauhati University. For effective delivery of curriculum, most of the departments are maintaining lesson plans and course progress records. Departments follow academic calendar of Gauhati University and some departments have their own in alignment with Gauhati University's calendar. Add on/ Certificate programmes are conducted by a few departments.

Teaching Learning Aspects

The assessment of students' learning levels to identify slow and advanced learners is conducted through sessional examinations, seminars, and assignments. While the College adopts a student-centric learning approach for effective curriculum delivery, there is a need to maintain a detailed, unit-wise plan for experiential and participative learning to enhance students' learning experiences. The College has a mentoring system in place; however, the documentation of this system is inadequate. All departments conduct internal examinations as required by the affiliating University. The College could benefit from incorporating additional methods for continuous internal evaluation. Program Outcomes, Program Specific Outcomes, and Course Outcomes are outlined in the syllabus, but the evaluation of the attainment of these learning outcomes should be done more rigorously.

Research, Innovation and Extension

The college has been awarded the DBT Star College Scheme, leading to the development of several research infrastructures. However, the overall research culture at the college needs to be strengthened. Many departments are actively conducting impactful extension activities, and greater student involvement in these activities should be encouraged.

Infrastructure

The college has sufficient infrastructure for all academic and extracurricular activities. The indoor and outdoor play areas are adequate, and the library and IT facilities are also satisfactory. However, the internet bandwidth should be increased.

Students support and Progression

Several Departments conduct capacity-building and skill enhancement activities for the students. The placement of the students and progression to higher education is encouraging. Students need more encouragement for participation in extra-curricular activities.

GOVERNANCE, LEADERSHIP AND MANAGEMENT

Institutional Vision and Leadership

The governance of the institution is reflective of and in tune with the vision and mission of the institution

The governance of Jawaharlal Nehru College is deeply rooted in its vision and mission, which focus on providing academic excellence and promoting the holistic development of students. This vision emphasizes creating a healthy environment that encourages fair competition, leading to exceptional performance and overall growth for students. Under the leadership of the Principal and the Governing Body, the college moves forward with a dedicated team of skilled faculty and staff who work together to implement policies that foster a transformative educational experience. The Internal Quality Assurance Cell (IQAC) plays a critical role in implementing the academic curriculum, conducting regular assessments, and organizing review meetings. These initiatives aim to enhance the learning experience by incorporating traditional teaching methods, ICT facilities, and experiential learning.

Jawaharlal Nehru College is committed to preserving its rich cultural heritage while continually striving for excellence. Through academic endeavours, innovative teaching techniques, and a variety of extracurricular programs, the college aims to set a benchmark for current and future generations of students. This commitment is driven by dedication, hard work, and a focus on achieving long-term success for the students it serves.

File Description	Documents
Link for additional information	https://www.jncollegeboko.ac.in/mission.php

The effective leadership is visible in various institutional practices such as decentralization and participative management.

The college operates under a decentralized and participative management system, where various committees and bodies are established to ensure efficient functioning.

The principal and Governing Body oversee these bodies, which include the Anti-Ragging Committee, Student Redressal Cell, Library Committee, Annual Budget Committee, Book Stall and Canteen Welfare Committee, College Health Unit, Hostel Management Committee, Grievance Cell, Internal Career Guidance Cell (ICGC), Internal Complaints Committee (ICC), Cultural Unit, and others. Each of these bodies serves specific functions aimed at student welfare, academic management, and administrative duties. The academic Cell plays a pivotal role in managing the academic calendar, ensuring syllabus completion, and overseeing the examination process. The examination Cell is in charge of monitoring university exams for both undergraduate and postgraduate programs, as well as conducting pre-sessional/unit tests and sessional examinations.

The Internal Quality Assurance Cell (IQAC) assesses the academic progress of the college, focusing on identifying areas of improvement for continuous quality enhancement. The principal, in collaboration with these decentralized bodies, also oversees the staff recruitment process in accordance with directives from the Higher Education Department of Assam. The central library, managed by the librarian and a faculty committee, plays an essential role in supporting student learning and ensuring the library's development and accessibility. This decentralized approach enables efficient management, a focus on quality improvement, and active participation from both faculty and students in the college's functioning.

File Description	Documents
Link for additional information	https://www.jncollegeboko.ac.in/upload/governance_leadership/1736402902.pdf

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The institutional Strategic/ perspective plan is effectively deployed

The college's strategic plan is implemented through a systematic approach that aligns with its long-term goals. Key focus areas include:

- 1. Academic Excellence:** Managed by the Academic Cell, which oversees the academic calendar and syllabus completion, and the Examination Cell, which handles university exams and internal assessments. The Internal Quality Assurance Cell (IQAC) ensures continuous academic evaluation for improvement.
- 2. Student Engagement and Welfare:** Various committees, like the Grievance Cell and Cultural Unit, address student needs, creating a supportive learning environment. Additionally, programs like Yoga and Meditation promote students' physical and mental well-being.

Support for Socio-Economically Deprived Groups: Scholarships for SC, ST, and OBC students, funded by the Government of Assam, help disadvantaged groups access quality education and improve academic success.

3. Gender Equity: The college promotes gender equality through policies ensuring equal opportunities and the establishment of a Girls' Hostel. Future plans include a career counseling program for female students, aimed at reducing gender disparities in career advancement.
4. Promotion of Indian Languages and Cultural Heritage: The strategic plan includes courses in Assamese and Bodo languages, enhancing cultural and linguistic proficiency, alongside an English Language Laboratory to improve language skills.

This holistic approach fosters academic, social, and cultural development for all students.

File Description	Documents
Strategic Plan and deployment	https://www.jncollegeboko.ac.in/upload/governance_leadership/1736403191.pdf

The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The institutional bodies at J.N. College operate effectively and efficiently through clear policies, administrative structures, and well-defined rules. The college is governed by the Governing Body and Principal, supported by a participatory management system. Various committees, such as the Academic Cell, Examination Cell, and IQAC, manage academic and administrative functions in a decentralized manner.

The administrative setup promotes the smooth handling of both academic and non-academic activities, with departments and committees taking responsibility for areas like academic planning and student welfare. The college adheres to transparent appointment and service rules in line with the guidelines from Assam's Higher Education Department, ensuring fairness in staff recruitment through a clear process.

Established procedures govern various functions, including merit-based student admissions and exam management by the Examination Cell, which follows university guidelines. The IQAC regularly evaluates academic and institutional processes to identify improvement areas.

The college fosters student participation through Student Union elections and has various welfare committees, such as the Grievance Cell, Anti-Ragging Committee, and Cultural Unit, to address student concerns, organize activities, and maintain a positive campus environment.

File Description	Documents
Link for additional information	https://www.jncollegeboko.ac.in/upload/governance_leadership/1736405596.pdf

The institution has effective welfare measures for teaching and non-teaching staff. J.N. College has implemented comprehensive welfare measures for both teaching and non-teaching staff, prioritizing their well-being, professional growth, and job satisfaction. Key measures include:

1. **Health and Hygiene:** The College Health Unit provides emergency medical support, while a childcare unit aids staff with children. Clean and accessible toilet facilities are maintained across all departments, the library, and canteen.
2. **Financial and Social Security:** Staff benefits include Provident Fund (PF), Gratuity, Group Insurance, and a special “J.N College Employees Mutual Aid Fund” for financial assistance. A cooperative society also manages an organic farm that offers additional economic support.
3. **Professional Development:** The college encourages staff participation in workshops, seminars, and training programs, supported by the Internal Quality Assurance Cell (IQAC). This promotes continuous professional growth and research activities.
4. **Work-Life Balance:** Flexible working hours and various leave options, including vacation and maternity leave, are provided to ensure staff can balance personal and professional responsibilities.
5. **Safe and Supportive Environment:** The college promotes sustainability with plastic-free and smoke-free zones. It offers well-furnished common rooms for staff, along with clean drinking water from RO purifiers, fostering a safe and comfortable campus.

File Description	Documents
Link for additional information	https://www.jncollegeboko.ac.in/upload/governance_leadership/1736410103.pdf

Institutions Performance Appraisal System for teaching and non- teaching staff

J.N. College follows the State Government's Annual Performance Appraisal System (PAS) for both teaching and non-teaching staff, in line with the Directorate of Higher Education, Assam's guidelines. This system promotes transparency, accountability, and continuous improvement within the institution.

For teaching staff, the appraisal covers teaching and learning activities, research involvement, examination duties, curricular contributions, and administrative roles. A critical aspect of the process is student feedback, assessing teaching effectiveness, communication, and course completion. The Internal Quality Assurance Cell (IQAC) evaluates the appraisal forms, and the principal reviews the findings, providing feedback and recommendations. The system is further enhanced with an online attendance system that tracks actual classes conducted, student engagement, and leave records.

Non-teaching staff, including the principal, librarian are also appraised through a separate performance form. Their duties are observed and assessed annually, ensuring productivity and effectiveness. The authorities offer support to help enhance their service quality.

This comprehensive appraisal system ensures that all staff members, both teaching and non-teaching, are assessed fairly, promoting a productive and efficient working environment within the college.

File Description	Documents
Link for additional information	https://www.jncollegeboko.ac.in/upload/governance_leadership/1736415626.pdf

Financial Management and Resource Mobilization

J.N. College has implemented a comprehensive financial management system to ensure transparency, accountability, and effective utilization of resources. The college's

financial processes are closely monitored through both internal and external audits, and the accounting system is integrated with the e-governance framework to enhance efficiency. The internal audit of the college is conducted by a registered Chartered Accountant (CA). This internal audit ensures that the financial transactions, record-keeping, and budget allocations are compliant with the institution's policies and regulations. The external audit is conducted by the Department of Local Audit, Government of Assam. This independent audit verifies the accuracy of financial records, ensures compliance with government regulations, and assesses the overall financial health of the institution. The college's e-governance system integrates the accounting system with other administrative processes, ensuring a seamless flow of information across various departments.

File Description	Documents
Link for additional information	https://www.jncollegeboko.ac.in/upload/governance_leadership/1736416471.pdf

Institutional strategies for mobilization of funds and the optimal utilization of resources

The college has launched an Integrated Organic Farm, which operates as a self-financed cooperative society consisting of members from non-sanctioned positions. An area of land has been designated for rubber cultivation, and production has commenced. The college has successfully secured government funding from the Rashtriya Uchchatar Shiksha Abhiyan (RUSA). These government funds are managed under the supervision of established committees and in accordance with the provided Standard Operating Procedures (SOPs). Additionally, leveraging its rich resources, the college has obtained support from NECTAR in New Delhi to offer a DGCA-approved certificate course in Drone Pilot Training by launching an institute. A Memorandum of Understanding (MoU) has been signed with NECTAR for this initiative. Furthermore, to strengthen the sustainable link between the college and the community while enhancing skill development in alignment with the national 'Atmanirbhar Bharat' initiative aimed at promoting self-sufficiency, the college is working on a NECTAR-supported banana fiber processing unit. This project aims to address unemployment issues in the local area and boost the local economy.

File Description	Documents
Link for additional information	https://www.jncollegeboko.ac.in/upload/governance_leadership/1735382722.pdf

Internal Quality Assurance System

The Internal Quality Assurance Cell (IQAC) plays a vital role in promoting the continuous improvement of both academic and administrative processes within the college. It aligns its activities with the institution's vision and mission, incorporating these elements into its annual planning and academic calendar. Through regular reviews, the IQAC evaluates the effectiveness of various events and programs, such as seminars, webinars, workshops, and Faculty Development Programs (FDPs), focusing on both qualitative and quantitative outcomes. Any shortcomings identified during these assessments are addressed to ensure enhanced results in the future. A key initiative of the IQAC is to formalize strategies that guarantee and enhance quality, particularly in research innovation. The IQAC has established measures to cultivate a research-oriented environment by providing financial support for research activities. This includes an in-house research grant of Rs. 25,000 aimed at encouraging both students and faculty members to undertake research projects. Furthermore, the college has made significant improvements to its technological infrastructure, including the installation of upgraded automation software. This software aids in managing online classes, maintaining teacher leave records, and sharing study materials and video tutorials, which enhances organization and communication.

File Description	Documents
Link for additional information	https://www.jncollegeboko.ac.in/upload/governance_leadership/1736417698.pdf

The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The Internal Quality Assurance Cell (IQAC) is responsible for overseeing and enhancing the quality of teaching and learning processes within the college. It systematically evaluates departmental activities, methodologies, and structures to ensure they meet quality standards. Periodic reviews are conducted at the end of each semester or academic year, focusing on course relevance, teaching methods (lectures,

tutorials, discussions, and practicals), use of technology (e.g., smart classrooms, e-learning), and student engagement. The IQAC identifies areas for improvement, holds meetings to discuss findings, and documents minutes to track progress and challenges.

Corrective action plans

are developed and monitored through action-taken reports, ensuring continuous improvement. The IQAC also reviews student feedback to address concerns and adjust teaching strategies. Additionally, it ensures the academic calendar aligns with departmental needs and student development goals. This ongoing process helps refine the teaching and learning experience, fostering student success and adapting to evolving educational demands.

File Description	Documents
Llink for additional information	https://www.jncollegeboko.ac.in/upload/governance_leadership/1735382941.pdf
Link of Annual reports of Institution	https://www.jncollegeboko.ac.in/upload/governance_leadership/1736419820.pdf

5. SWOC Analysis

Strength of the Institute:

The strength of the college may be described in terms of

Physical Resources:

- (i) The institution is spread across 33 Acres with a good infrastructure supporting teaching-learning, knowledge propagation and skill development of students across Boko and beyond.
- (ii) Good and sufficient Infrastructure for teaching-learning and co- curricular activities.
- (iii) Hostel facility for women students.

Human Resources:

- (i) Dynamic and dedicated faculty,
- (ii) Student with immense zeal for learning.

Learning Resources:

- (i) Library with sufficient books and journals,
- (ii) The College campus with Wi-fi, facilities
- (iii) Adequate Classrooms ICT facility
- (iv) Video Conferencing Room with AVR for viewing Edusat Programme are other facilities provided.
 - a. Well-equipped Advanced Level Bio-Tech Hub sponsored by DBT, Govt of India.
 - b. Language Lab in the Department of English to develop the Communicative ability of the students.

Weakness of the institute:

- (i) Shortage of permanent faculty in the majority of the departments
- (ii) Limitation in the involvement of Alumni
- (iii) Limitation of opening Job Oriented and Skill Development courses.
- (iv) Lack of campus recruitment facilities
- (v) Lack of a sufficient number of IT-trained office staff.
- (vi) Lack of well-equipped Auditorium
- (vii) Insufficient recreation facilities for faculties.

Lack of Faculty Quarters

- (ix) Lack of Boy's Hostel

Opportunities:

- (i) Up-gradation of the college in to an Autonomous Institute.
- (ii) Opening of Commerce Stream
- (iii) Introduction of more Job Oriented and Self Employable courses and other emerging subjects.
- (iv) Research and extension activities in the field of local culture, recourses and its utilization
- (v) Mobilization of the existing resources of the college for self-sustainability.
- (vi) To have collaboration with other Higher Institutions and Industries.
- (vii) To work more on Community Development and Awareness Generation Activities.
- (viii) Opening of Pisci Culture & Animal Husbandry
- (ix) To open Post Graduate classes in all Departments.
- (x) Desirability of a greater number of MOU's

Challenges:

- (i) To attracts students from nearby States.
- (ii) To convert the Institution to excellence in academic performance.
- (iii) To meet the diverse need of the student community and to make them employable.
- (iv) Due to the poor economic background of the locality, it is difficult to open self-financed Job Oriented courses
- (v) To provide hostel facilities to all needy students, especially formal students.
- (vi) Rapid change in technology and coping with the change.
- (vii) Trend for Migration of students towards city-based institutions.
- (viii) To be provided with un-interrupted internet connections
- (ix) To start Research Activities the Development of the faculty members with available facilities in collaboration with nearby universities and Research Institute
- (x) To Provide Job Opportunities to Degree Holders.

6. Recommendations

Based on the findings members of the audit committee recommend the following for enhancing the teaching-learning ecosystem of the College:

- i. Research culture needs improvement and interdisciplinary research

to be initiated

- ii. Best practices of individual departments for various aspects need to be institutionalized.
- iii. Faculty development programme on IKS to be implemented for integrating traditional & modern method of teaching.
- iv. Professional development of faculties on fundamentals of Artificial intelligence to be promoted.
- v. More ICT infrastructure of the institution to be developed.
- vi. More numbers of gender inclusivity to be taken up.
- vii. For effective delivery of curriculum, the course file is to be assessed by IQAC
- viii. Academic calendar to be prepared at the department level following the affiliating University's calendar
- ix. More students should be involved in the extension activities
- x. More collaboration needs to be established for faculty exchange, student exchange, internship etc.
- xi. More teachers should participate in FDP programmes
- xii. An alternative approach road to be explored for easy access to the college
- xiii. Necessary initiative to be taken to fill up the vacant faculty positions



(Prof Jogen Ch Kalita)
Auditor



(Dr. Tapan Dutta)
Principal

Principal
Jawaharlal Nehru College
Boko



(Prof Nilakhi Devi)
Auditor