



## **YEARLY STATUS REPORT - 2022-2023**

### **Part A**

#### **Data of the Institution**

##### **1. Name of the Institution**

**JAWAHARLAL NEHRU COLLEGE**

- Name of the Head of the institution **Dr. Tapan Dutta**
- Designation **Principal**
- Does the institution function from its own campus? **Yes**

- Phone no./Alternate phone no. **03623217366**
- Mobile No: **7002005458/9401616255**
- Registered e-mail **principaljnc13@gmail.com**
- Alternate e-mail **tapanjnc@gmail.com**
- Address **Boko, Kamrup, Assam**
- City/Town **Boko**
- State/UT **Assam**
- Pin Code **781123**

##### **2. Institutional status**

- Affiliated / Constitution Colleges **Affiliated UG College**
- Type of Institution **Co-education**

- Location **Rural**

- Financial Status **UGC 2f and 12(B)**

• Name of the Affiliating University	<b>Gauhati University</b>
• Name of the IQAC Coordinator	<b>Dr. Dhiraj Kumar Das</b>
• Phone No.	<b>8761985755</b>
• Alternate phone No.	<b>9435044756</b>
• Mobile	<b>8761985755, 9435044756</b>
• IQAC e-mail address	<b>iqacjnncb2014@gmail.com</b>
• Alternate e-mail address	<b>tapanjnc@gmail.com</b>

**3. Website address (Web link of the AQAR (Previous Academic Year)**

<https://www.jncolegeboko.ac.in/upload/AQAR%202021-22.pdf>

**4. Whether Academic Calendar prepared during the year?**

**Yes**

- if yes, whether it is uploaded in the Institutional website Web link:

<https://www.jncolegeboko.ac.in/upload/acalender/1707995419.pdf>

**5. Accreditation Details**

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>C++</b>	<b>68.25</b>	<b>2004</b>	<b>20/02/2005</b>	<b>28/02/2010</b>
<b>Cycle 2</b>	<b>B</b>	<b>2.24</b>	<b>2014</b>	<b>10/07/2014</b>	<b>10/07/2019</b>
<b>Cycle 3</b>	<b>B++</b>	<b>2.88</b>	<b>2023</b>	<b>01/07/2017</b>	<b>30/06/2022</b>

**6. Date of Establishment of IQAC** **20/06/2006**

**7. Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,**

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
<b>Institutional</b>	<b>Survey for Analysis of the Potential of Introducing Robotics Training in Government Provincialised Schools of Kamrup(Metro) &amp; Kamrup Districts of Assam</b>	<b>State Innovation &amp; Transformation Aayog(SITA), Assam</b>	<b>2022 (12 Months)</b>	<b>2500000</b>

**8.Whether composition of IQAC as per latest NAAC guidelines** **Yes**

- Upload latest notification of formation of IQAC [View File](#)

**9.No. of IQAC meetings held during the year** **3**

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? **Yes**
- If No, please upload the minutes of the meeting(s) and Action Taken Report **No File Uploaded**

**10.Whether IQAC received funding from any of the funding agency to support its activities during the year?** **No**

- If yes, mention the amount

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

**IQAC formalized institutionalization strategies with respect to development of research environment, innovative techniques by**

motivating and supporting research endeavours of students and teachers. Under the Academic Needs with respect to Research and Development, the college successfully installed and initiated functioning of upgraded Automation software for online class, facilitation of internet introduced students to wider scope of learning resources, and reach for progression to higher education. The institutional strategy of In-House research grant of Rs. 25000/ only (Rupees Twenty-five thousand only) was facilitated to a student, Mr. Dhrubojoyoti Baishya, dept. of Physics for his research project on Smart Dustbin.

The college organizes workshops/ talks on Intellectual Property Rights and engages in Industry-Academia collaboration for students' exposure to innovation and research activities and likewise MoU with Ganapati Aviation Solutions LLP, New Delhi for establishing Drone Pilot training institute at J N College for imparting training to unmanned aerial system as a futuristic venture. A playground is assigned for Drone Pilot Training through an MoU with Ganapati Aviation LLP, New Delhi for DGCA/ MOCA, Government of India approved DDLC certificate course.

A training on Women and Self defence was successfully organized.

IQAC and the college administration strategically developed an innovative ecosystem and under it the centre for innovation with entrepreneurial start-up promotion was initiated by acquiring license Section 8(1) of the Companies Act, 2013 in the name JN College Entrepreneurship Foundation. For flourish of spirit of innovation in institute, college administration under Innovation Cell introduced an internal research grant for students and teachers for promotion of research activity, interdisciplinary and interdepartmental in nature

IQAC takes equal interest in promoting spirit of sports and likewise have engaged one playground for training budding cricketers from college and locality through an institutionalized MoU with a local Cricket Academy for developing human resource. This college cricket academy is christened as Dream Cricket Academy.

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

Plan of Action	Achievements/Outcomes
Implementation of NEP-2020	Implemented
In-house research Grants for faculty & Student is proposed to encourage the spirit of Research & innovation	One faculty & a student received the research Grants
Accreditation of 3rd Cycle by NAAC	Accredited

**13.Whether the AQAR was placed before statutory body?**

- Name of the statutory body

Name	Date of meeting(s)
Governing Body, Jawaharlal Nehru College, Boko	30/09/2023

**14.Whether institutional data submitted to AISHE**

**Part A****Data of the Institution**

<b>1. Name of the Institution</b>	<b>JAWAHARLAL NEHRU COLLEGE</b>
• Name of the Head of the institution	<b>Dr. Tapan Dutta</b>
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<b>4. Whether Academic Calendar prepared during the year?</b>	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://www.jncollegeboko.ac.in/upload/acalender/1707995419.pdf">https://www.jncollegeboko.ac.in/upload/acalender/1707995419.pdf</a>

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<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>		<b>Yes</b>		
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	<table border="1"> <thead> <tr> <th>Name</th><th>Date of meeting(s)</th></tr> </thead> <tbody> <tr> <td>Governing Body, Jawaharlal Nehru College, Boko</td><td>30/09/2023</td></tr> </tbody> </table>	Name	Date of meeting(s)	Governing Body, Jawaharlal Nehru College, Boko	30/09/2023
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14.Whether institutional data submitted to AISHE					
Year	Date of Submission				
2022	18/04/2022				
15.Multidisciplinary / interdisciplinary	<p>Jawaharlal Nehru College, Boko is planning to set higher goals ahead to achieve success under NEP 2020. The institute will require autonomy and resources to create space for multidisciplinary mobility and produce skilled output. The existing Arts and Science streams along with some certificate and diploma courses have made provisions for multidisciplinary academic facilities to some extent. Through selection of courses within limited choices the studies can gather knowledge of interdisciplinary concepts. Engagement through intra-college and inter- college faculty exchange programs exposure to different socio-economic issues through popular talks by experts from different fields, seminars, outreach programs by NSS, NCC cadets together with knowledge-skill interface though Diploma and certificate courses make up the key area of knowledge sharing and holistic approach adopted by the institute for the all-round development of the learners. Students are enjoying experiential</p>				

learning through activities and practices like extension works, Field works, Project works, Assignment Preparation, Participating in seminars. In the coming days a holistic approach in knowledge-skill interface would be realized.

#### **16. Academic bank of credits (ABC):**

Jawaharlal Nehru College has been pursuing the CBCS model of education at UG level and maintaining credit records of students through orthodox system. But the new concept of ABC in an innovative mechanism whereby several institutions will be connected through different ID number for a learner to enable one to access to the course of his or her choice. For ensuring flexibility, each HEI will have to reserve some seats for lateral entries. The college has several certificates and diploma courses, like Human Rights and Duties, Montessori Methods, Floriculture, Mushroom Cultivation, PGDCA that might be chosen but students enrolled in other institutions. Since the college follows online and offline mode of teaching, learning it will facilitate the learners for an easy access. But we are yet to introduce ABC through a portal and the issue will be settled at an early date. The institution is already in a position to advocate, access, fluidity, openness and flexibility in education system after gathering experience of several years in semester and CBCS systems. All examination related activities, payment of fees, uploading of projects, assignments lodging of complaints, Students attending online classes, SSS feedback are performed through online modules. With the introduction of NEP, 2020, students will be in a position to avail ABC in different courses of study.

#### **17. Skill development:**

Humanities provide little scope for facing real life situation from the learnt values and experiences. But the students from science stream gather knowledge and experience to cope with the real life situation to some extent and limited scope to get placed in different avenues of employment. Internalization of values of integration, gender equity, tolerance and knowledge of indigenous ecology, culture, society, economic, history, geography etc. Prepare a student in the right earnest. Even in the existing courses in humanities and sciences there is scope for harnessing skills beyond pedagogical overload. Problem of unemployability can be addressed through inculcation of ready-to-use soft skills, which, however, is not enough in the existing courses of study. Keeping in view the emerging scenario of unemployment, our college has introduced diploma courses in

PGDCA, Mushroom Cultivation, and Food Processing for skill enhancement and create self- employment youth. Some new courses proposed to be introduced from the coming academic session (Physical education, Statistics are expected to bridge the gap till a well-coordinated vocational course is designed under NEP 2020. Students of this rural region are naturally adopted to and tuned with weaving and culinary skill, art and craft. There is enough scope for orienting our students in cutting, knitting, tailoring and fashion designing. Pisciculture, piggery and Poultry management may be the answer to problem of unemployment. New Education Policy lays emphasis on imparting knowledge to the learners with learning by doing and also instilling passion for creative imagination and critical thinking so that pedagogical abstraction does not overshadow the real learning. As a part of skill development we have introduced courses like Montessori Methods, PGDCA, Soft Skill Training, Human Rights and Duties along with different skill enhancement courses. The college has provided many skill based courses like Mushroom Cultivation Technology, Data Sciences under Mathematic department

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#### **18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)**

The existing CBCS syllabi in humanities have incorporated issues and concern that connect ancient Indian aesthetics, literature, socio-political thought, education system and value system. Under CBCS for example, the learners pursuing English honours find two papers, one on western aesthetics and literature and other on Indian aesthetics, drama and epic narratives. Likewise, in political science (honors) one paper named Indian Political thought imparts knowledge of ancient Indian political tradition and ideologies to the students. Thus the components of Indian Knowledge system incorporated in the curricula instill a sense of rootedness and pride among the students regarding rich traditions of Indian Knowledge system. Yoga for health is a course which has been designed in tune with present needs and spectacular achievements through yoga in the past.

#### **19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):**

In changing socio-economic scenario specific outcome based education is need of the hour. Focusing on FDP the faculties can realize the desired goal of incorporation of skill components in existing CBCS course of studies. To produce skill based outcome and cater to the need of the learners, the institute has to plan and design new course and redesign the existing courses. The

institute has to accomplish it through its own strength and resources. The parent university is expected to provide new courses of studies in line with the policy formulations in NEP 2020 so that the institute has its own choice depending upon local potential and scope.

## 20. Distance education/online education:

The institute has been conducting online courses through Krishna Kanta Handique State Open University (KKHSOU) in UG and PG level. The college is going to develop digital self-learning materials for online learning. The institute has already installed software (D-SPACE) to facilitate the readers to access to the library books and journals from outside the college campus. The certificates introduced by the college are proposed to be imparted through online mode from the next year. The college has accommodated distance Education under K.K.Handique State Open University Study Centre. The students and faculties are provided with on line courses through MOOCs.

## Extended Profile

### 1. Programme

1.1	02 {U.G ( Arts & Science), P.G ( Mathematics & Assamese)}
Number of courses offered by the institution across all programs during the year	
File Description	Documents

File Description	Documents
Data Template	<a href="#">View File</a>

### 2. Student

2.1	1840
Number of students during the year	

File Description	Documents
Data Template	<a href="#">View File</a>

2.2	705
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	<a href="#">View File</a>
2.3 Number of outgoing/ final year students during the year	374
File Description	Documents
Data Template	<a href="#">View File</a>
<b>3.Academic</b>	
3.1 Number of full time teachers during the year	46
File Description	Documents
Data Template	<a href="#">View File</a>
3.2 Number of Sanctioned posts during the year	50
File Description	Documents
Data Template	<a href="#">View File</a>
<b>4.Institution</b>	
4.1 Total number of Classrooms and Seminar halls	45
4.2 Total expenditure excluding salary during the year (INR in lakhs)	22319126
4.3 Total number of computers on campus for academic purposes	143
<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	
<b>1.1 - Curricular Planning and Implementation</b>	

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The college affiliated to Gauhati University prepares its Academic Calendar and follows the university syllabus for UG and PG programme. The Add-On courses further enrich the curriculum with scope for skill development too. The Academic Calendar designed by IQAC reflects academic as well as co-curricular, extra-curricular activities for students. The curriculum planning and execution streamlined the activity of record maintenance of class, leave, syllabus distribution, course progression, examination schedule, tutorial class along with mentor-mentee records in the HOD's diary. Teachers prepare teaching plan focusing on tutorial and remedial class . Documentation of classes taken and details of extra classes or extra-curricular activities recorded in the Log book. The college utilizes available ICT tools for optimal curriculum delivery with WhatsApp platform to Google Classroom, online seminars are also in practice. The Gauhati University run examination system also ensures curriculum delivery. The IQAC in consultation with examination cell introduced the pre-sessional examination which reviews the slow and advance learners. The college through IQAC reviews parameters of academic growth ensuring remedial classes and a robust mentor-mentee system. For holistic education, college executes curriculum delivery based on experiential learning. To create general awareness, holding significant commemorative days of national and international importance.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="https://jncollegeboko.ac.in/upload/curricular/1701932956.pdf">https://jncollegeboko.ac.in/upload/curricular/1701932956.pdf</a>

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

The Academic Calendar meticulously designed by IQAC reflects academic as well as co-curricular, extra-curricular activities for students providing a preview of activities for students. The Principal and IQAC, college staff and constituted committees are convened on different occasions for review and assessment of activities like teaching, internal and university examination schedule, . For wide reach of students, the academic calendar is

uploaded on the college website and published in the college prospectus with particular stress on it during admission and commencement of the session during introductory class. Based on the Academic calendar and routineworkload are distributed among the faculty members prior to class commencement. As part of the curriculum planning, teachers prepare teaching plan in accordance with academic calendar focusing on tutorial and remedial class for meeting demands of different levels of learners. The Gauhati University run examination system also ensures curriculum delivery. The IQAC in consultation with departments introduced the pre-sessional examination conducted in different ways and held prior to sessional examination. With publication of examination marks, review is conducted and slow and advance learners are identified. Academic calendar is designed with flexibility to accommodate changes after review and discussion for effective curriculum.

File Description	Documents
Upload relevant supporting documents	<a href="#">View File</a>
Link for Additional information	<a href="https://www.jncollegeboko.ac.in/upload/academy/1707995419.pdf">https://www.jncollegeboko.ac.in/upload/academy/1707995419.pdf</a>

<b>1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.</b> <b>Academic council/BoS of Affiliating University</b> <b>Setting of question papers for UG/PG programs</b> <b>Design and Development of Curriculum for Add on/ certificate/ Diploma Courses</b> <b>Assessment /evaluation process of the affiliating University</b>	<b>A. All of the above</b>
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File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
<b>1.2 - Academic Flexibility</b>	

**1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented****1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented****20**

File Description	Documents
Any additional information	<a href="#">View File</a>
Minutes of relevant Academic Council/ BOS meetings	<a href="#">View File</a>
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

**1.2.2 - Number of Add on /Certificate programs offered during the year****1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)****10**

File Description	Documents
Any additional information	<a href="#">View File</a>
Brochure or any other document relating to Add on /Certificate programs	<a href="#">View File</a>
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

**1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year****277****1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year****277**

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

**1.3 - Curriculum Enrichment**

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The college adheres to Gauhati University syllabus and has been providing quality education foregrounding crosscutting issues relevant for composite development of college. The college integrates crosscutting issues emphasising professional ethics development, gender consciousness and parity, ethical values or environment conservation and awareness etc. Eco club organises events inviting students participation and few programmes are arranged under the DBT Star Status scheme also. The NSS, NCC, Amrit Prabha Ranger also organizes programmes on environment sustainability, conservation and maintenance and through voluntary or compulsory student participation. Gender issues and the sensitization on it is crucial and therefore college organizing meaningful events under the aegis of cells like ICC, NCC, NSS, Amrit Prabha Rangers etc. In this regard, the J N College Students Union Body also holds student seminar on topics like human values and value education focusing on nature, sustenance and environment or growing professional ethics through knowledge dissemination and excellence in higher education as well as develop awareness towards those issues. For those crosscutting issues the college has constituted some self-financed cells/ study centre like Gandhian Study Centre, Dr. Bhupen Hazarika Centre for Cultural & Creative Study, Srimanta Sankardeva Centre for Language, Literature & Media Studies, Cultural Unit, Yoga Centre etc holds events, workshops or talks inspires students with character development,

File Description	Documents
Any additional information	<a href="#">View File</a>
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	<a href="#">View File</a>

**1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year**

File Description	Documents
Any additional information	<a href="#">View File</a>
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<a href="#">View File</a>
MoU's with relevant organizations for these courses, if any	<a href="#">View File</a>
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<a href="#">View File</a>

### 1.3.3 - Number of students undertaking project work/field work/ internships

177

File Description	Documents
Any additional information	<a href="#">View File</a>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

### 1.4 - Feedback System

<b>1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni</b>	<b>B. Any 3 of the above</b>

File Description	Documents
URL for stakeholder feedback report	<a href="#">View File</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<a href="#">View File</a>
Any additional information(Upload)	<a href="#">View File</a>

<b>1.4.2 - Feedback process of the Institution may be classified as follows</b>	<b>A. Feedback collected, analyzed and action taken and feedback available on website</b>
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File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="https://www.jnccollegeboko.ac.in/parents_feedback.php">https://www.jnccollegeboko.ac.in/parents_feedback.php</a>

## TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment Number Number of students admitted during the year

##### 2.1.1.1 - Number of sanctioned seats during the year

1345

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

#### 2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

##### 2.1.2.1 - Number of actual students admitted from the reserved categories during the year

367

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

The IQAC in consultation with departments introduced the pre-session examination conducted in different ways and held prior to sessional examination. With publication of examination marks, review is conducted and slow and advance learners are identified. The college through IQAC reviews parameters of academic growth ensuring remedial classes and a robust mentor-mentee system.

The college with an aim of identifying slow and advanced learners have designed a pre-session/ unit examination which is organized by the department either in the form of written examination or as MCQ test, seminar presentation or group discussion as feasible in the department. The assessment records are closely analysed by teachers for observing the consequential progress in educational environment.

File Description	Documents
Link for additional Information	<a href="https://www.jncolegeboko.ac.in/teaching_evaluation.php">https://www.jncolegeboko.ac.in/teaching_evaluation.php</a>
Upload any additional information	<a href="#">View File</a>

## 2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
1840	46

File Description	Documents
Any additional information	<a href="#">View File</a>

## 2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem

solving methodologies are used for enhancing learning experiences

The college has resorted to student centric methods like participative learning, problem solving methodologies in preparation for endowment and accruement of various skills by providing students the best available facilities as part of conscious learning process. Under academic goals, student centric methods correspond to theoretical information made composite with exposures on experiential learning. Students are enriched with field visits to the places for scientific interests for practical and theoretical analysis offering insight into problem analysis and solving methodologies. Students are enriched with experiential learning methods through their visits to Advance Laboratory. The exposure to experiential learning inspiring participative learning with educational trips. Visits to National Parks in Assam also widened the scope of experiential learning. The celebration of important days like World water day, Constitutional day, International Women's Day or Yoga Day adds to student centric method of learning through its exposure.

ICT is prominently used for promoting participative learning on benefits of e-learning and resources through interesting and uninterrupted process. With exponential growth of Higher education, the college in concurrence with traditional pedagogy introduced ICT for class lectures, course content provision and development through hard and soft copy, video tutorial, and resource sharing on assigned online platforms like WhatsApp, Google Classroom via technology partner. For facilitating problem solving methodologies, teachers regularly update their knowledge for enhancing competency through Faculty Development Programme. With a completely Wi-Fi enabled campus, ICT facility in the departments through computer, projector, printers etc are provided for facilitating education by uploading reference material.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://www.jnccollegeboko.ac.in/upload/teaching_evaluation/1668422260.pdf">https://www.jnccollegeboko.ac.in/upload/teaching_evaluation/1668422260.pdf</a>

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

**ICT is prominently used for promoting participative learning and students are provided with know-how on benefits of e-learning and**

resources through interesting and uninterrupted process. With exponential growth of Higher education, the college in concurrence with traditional pedagogy introduced ICT for class lectures, course content provision and development through hard and soft copy, video tutorial, and resource sharing on assigned online platforms like WhatsApp, Google Classroom via technology partner. ICT facility in the departments through computer, projector, printers etc are provided for facilitating education by uploading reference material either in the form of research data or sharing of video lectures which allow students to comprehend the study topic in diverse dimension and sharing details of same on the automated profile. ICT is also utilized in holding screening test of students prior to enrolment in a particular department of their choice with constant monitoring for fair examination system.

Students are enriched with information and inspired for higher research on advance methods on use of laboratory instruments under experiential learning methods through their visits to Advance Laboratory within and outside the state, further stimulated with incorporation of ICT aid in arranging online lectures, webinars continuing the learning experience.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	<a href="https://jncollegeboko.ac.in/upload/teaching_evaluation/1703479960.pdf">https://jncollegeboko.ac.in/upload/teaching_evaluation/1703479960.pdf</a>

### 2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year )

#### 2.3.3.1 - Number of mentors

46

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View File</a>
mentor/mentee ratio	<a href="#">View File</a>

**2.4 - Teacher Profile and Quality****2.4.1 - Number of full time teachers against sanctioned posts during the year****46**

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>

**2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)****2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year****21**

File Description	Documents
Any additional information	<a href="#">View File</a>
List of number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	<a href="#">View File</a>

**2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)****2.4.3.1 - Total experience of full-time teachers****33**

File Description	Documents
Any additional information	<a href="#">View File</a>
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

## 2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

J N College adheres to the examination system as laid by Gauhati University for both Internal and External assessment. In lieu of sessional examination, home assignment, seminars, field reports may be assigned at any time during semester and considered as one question in the sessional examination. The marks allotted in internal examination is 20% of total marks and students are to write paper on scripts provided by Gauhati University. The examination cell finalizes date for sessional examination as per college Academic calendar for sessional examination. 20% marks is divided into 10 marks for internal assessment with 4 marks allotted against attendance. The departments coordinate with teachers for preparation of same by designing question paper, arranging invigilation duty, followed by script evaluation and after marks allotment scripts are shown to students for any clarification. There is no 'repeat'/'betterment' system in sessional examination. However, if a student fails to appear in one or both sessional examination due to valid reasons and evinced by medical certificate or authentic document due to co-curricular activities duly with permission from authority, the teacher may allow the student/s a separate examination. At the end of the semester and prior to final examination, the teacher is centrally required to submit internal examination marks in university marks sheet along with answer scripts to the C.E of Gauhati University.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://www.jncollegeboko.ac.in/teaching_evaluation.php">https://www.jncollegeboko.ac.in/teaching_evaluation.php</a>

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

The teacher ensure that students are briefed adequately on Internal/External assessment criteria to enhance transparency. To maintain a system of continuous evaluation, teachers ensure different techniques; like MCQs, class tests, case studies, classroom presentations in preparation for semester end

examination under Gauhati University. The college takes necessary measures towards upholding transparency in internal assessment by publishing the marks scored by students in departmental bulletin board followed by permission to students to go through answer scripts and take up any query for discussion and clarification within stipulated time. During external examination, transparency is upheld by releasing question paper in presence of senior faculty followed by strict invigilation and CCTV surveillance. For any arising grievance, after verifying the credibility, correspondence is completed through proper channel and until query is resolved, college authority pursues the matter and upon being resolved the matter is duly reported to examination cell for record.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="https://www.jncollegeboko.ac.in/teaching_evaluation.php">https://www.jncollegeboko.ac.in/teaching_evaluation.php</a>

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The college follows Programme Outcomes and Course Outcomes for all programmes offered by Gauhati University as per guideline. In adherence to the POs and COs, college offers students with knowledge, and in acquiring skill.

The CO aim towards meeting academic needs which in turn facilitates students with opportunities for higher education and promoting surge towards profession of one's choice. The COs analyses development of students in terms of knowledge acquired and optimal growth in potential. Realizing the importance of COs as crucial component towards fulfilling enshrined college vision and mission and growth of academia as well as building skill competency for developing human resource, college has given thrusts to increasing awareness on it amongst teachers and students.

With the implementation of CBCS course, the college organized induction programme with introductory talk on new syllabus emphasising POs and COs. The propagation of information on POs and COs are brought to cognizance of students by mentioning and

discussing during the syllabus component in the introductory class of respective departments.

The college has implemented NEP-2020 from 2022-23 session.

All the POs and COs stated clearly by Gauhati University for UG and PG level are followed by the college and displayed on college website for wide reach among teachers, students and concerned person.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://www.jncolegeboko.ac.in/teaching_evaluation.php">https://www.jncolegeboko.ac.in/teaching_evaluation.php</a>
Upload COs for all courses (exemplars from Glossary)	<a href="#">View File</a>

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

The college follows Programme Outcomes and Course Outcomes for all programmes offered by Gauhati University as per guideline. In adherence to the POs and COs, college offers students with knowledge, and avenues in acquiring skill. The CO aim towards meeting academic needs with opportunities for higher education and promoting surge towards profession of one's choice. College has given thrusts to increasing awareness on it amongst teachers and students. Upon implementation of CBCS course, the college organized introductory talk emphasising POs and COs. Information on POs and COs are brought to cognizance of students through discussion in the introductory class of respective departments. The teachers of the college for gaining leverage on the POs and COs enhance their knowledge on course content by enrolling in designated workshops, conference, discussion and FDPs for clarity and dynamic incorporation for successful outcome of the programme. All the POs and COs stated clearly by Gauhati University are followed by the college and displayed on college website for wide reach among teachers, students and concerned person. The analysis and evaluation of POs and COs are done and evaluative reports are uploaded on the departmental page on

college website with well maintained departmental records.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional information	<a href="https://www.jncolegeboko.ac.in/teaching_evaluation.php">https://www.jncolegeboko.ac.in/teaching_evaluation.php</a>

### 2.6.3 - Pass percentage of Students during the year

#### 2.6.3.1 - Total number of final year students who passed the university examination during the year

374

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	<b>No File Uploaded</b>
Paste link for the annual report	<a href="https://www.jncolegeboko.ac.in/teaching_evaluation.php">https://www.jncolegeboko.ac.in/teaching_evaluation.php</a>

### 2.7 - Student Satisfaction Survey

#### 2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

<https://www.jncolegeboko.ac.in/survey.php>

### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Resource Mobilization for Research

##### 3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

##### 3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

0

File Description	Documents
Any additional information	<a href="#">View File</a>
e-copies of the grant award letters for sponsored research projects /endowments	<a href="#">View File</a>
List of endowments / projects with details of grants(Data Template)	<a href="#">View File</a>

**3.1.2 - Number of departments having Research projects funded by government and non-government agencies during the year**

**3.1.2.1 - Number of departments having Research projects funded by government and non-government agencies during the year**

0

File Description	Documents
List of research projects and funding details (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Supporting document from Funding Agency	<a href="#">View File</a>
Paste link to funding agency website	Nil

**3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year**

**3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year**

8

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

**3.2 - Research Publications and Awards**

**3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year**

**3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year**

**10**

File Description	Documents
Any additional information	<a href="#">View File</a>
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

**3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year**

**3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year**

**12**

File Description	Documents
Any additional information	<a href="#">View File</a>
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

**3.3 - Extension Activities**

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

**J N College in its pursuit of knowledge dissemination understands that alongside theoretical content, extension activities prepare student for holistic education. Therefore, extension activities across different components of society like women and health, self-defence programme, environment and sustainability and cultivation, cleanliness drive, AIDS awareness drive are taken up. The constituted bodies like ICC, Centre for Gender Studies, J N College Students Union, Eco club, NCC and NSS unit, Amrit Prabha Ranger team in association with IQAC and concerned departments carry out various extension activities through different modes like talks, seminars, in-house/on-site visits, Voluntary/mandatory social service, Health camps, Yoga practice etc. The observance of important days concerning the state and nation also contribute in**

this development. The Amrit Prabha Ranger team was also able to clinch the first prize for their extensive service for the community at large.

File Description	Documents
Paste link for additional information	<a href="https://www.jncolegeboko.ac.in/upload/research_innovation/1675421560.pdf">https://www.jncolegeboko.ac.in/upload/research_innovation/1675421560.pdf</a>
Upload any additional information	<b>No File Uploaded</b>

### **3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year**

#### **3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year**

**0**

File Description	Documents
Any additional information	<b>No File Uploaded</b>
Number of awards for extension activities in last 5 year(Data Template)	<a href="#">View File</a>
e-copy of the award letters	<b>No File Uploaded</b>

### **3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs ) during the year**

#### **3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year**

**30**

File Description	Documents
Reports of the event organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	<a href="#">View File</a>

**3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year****3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year****1028**

File Description	Documents
Report of the event	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

**3.4 - Collaboration****3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year****15**

File Description	Documents
e-copies of linkage related Document	<a href="#">View File</a>
Details of linkages with institutions/industries for internship (Data Template)	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year****3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year****7**

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<a href="#">View File</a>

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

J N College continues its journey of fulfilling quality education with resilient infrastructure and qualified and competent teachers engaged in teaching-learning activities with assistance of well-equipped classrooms numbering 38 and 22 numbers of laboratories at present. Being a fully Wi-Fi enabled campus now, ICT equipped learning has been invigorated and the classes are functioning as fully digitized having specified laboratory and computer PC for students' usage separately. Software course on C++, R programming, Mathematica are taken care of by Mathematics department. The laboratory activities in department of Botany and Zoology are aided by advanced technology of Bio-tech hub. With video conferencing room and AVR facilities, Edusat Programme could be viewed. There are 4 developed seminar halls, 7 classrooms with LCD facilities and 2 seminar halls with ICT arrangement and a video centre. The college has an Auditorium cum Community Hall with seat capacity of 500 people with adequate light, sound facilities, stage and wing. There is one AC Conference Hall with 150 seat capacity having stage arrangement, light and sound facilities .

The college has developed sports and games facilities with establishment of an Outdoor Stadium and Indoor Sports Facilities in the indoor stadium also comprising a badminton court, table tennis board and a gymnasium. The college has an indoor swimming pool with ample scope for water sports in future, a Synthetic Volley Ball Court and 02 Play Grounds. Significantly, college signed an MoU with a local cricket academy and inaugurated "Dream Cricket Academy" offering students and residents of Boko scope for training and practice and honing of skills.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.jncollegeboko.ac.in/infrastructure.php">https://www.jncollegeboko.ac.in/infrastructure.php</a>

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

**The college has an Auditorium cum Community Hall with seat capacity of 500 people with adequate light, sound facilities, stage and wing for cultural activity. There a AC Conference Hall with 150 seat capacity, having stage arrangement, light and sound facilities also. There is a Cultural Unit in college which organizes cultural events, workshops, trainings and celebrates programmes national and region's importance for enrichment of culture local and indigenous in nature. Under its guidance, students are prepared for events at state and inter-state university level, youth festival, and competitions of inter college and state or interstate level. The Dr. Bhupen Hazarika Centre for Cultural & Creative Studies of J N College is engaged in pursuit of acquainting students with major cultural trends across societies with focus on indigenous culture, extensive study on Indian culture with particular reference to North East India. The college has developed sports and games facilities with establishment of an Outdoor Stadium and Indoor Sports Facilities in the indoor stadium also comprising a badminton court, table tennis board and a gymnasium. The college has an indoor swimming pool with ample scope for water sports in future. With a Synthetic Volley Ball Court there are 02 more Play Grounds. Significantly, college signed an MoU with a local cricket academy and inaugurated "Dream Cricket Academy" offering students and residents of Boko scope for training and practice and honing of skills. Yoga training facility is provided in periodic intervals under trainers.**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.jncollegeboko.ac.in/infrastructure.php">https://www.jncollegeboko.ac.in/infrastructure.php</a>

**4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.**

45

**4.1.3.1 - Number of classrooms and seminar halls with ICT facilities**

45

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.jnccollegeboko.ac.in/infrastructure.php">https://www.jnccollegeboko.ac.in/infrastructure.php</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

**4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)****4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)**

26.5 Lakhs

File Description	Documents
Upload any additional information	<b>No File Uploaded</b>
Upload audited utilization statements	<a href="#">View File</a>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

**4.2 - Library as a Learning Resource****4.2.1 - Library is automated using Integrated Library Management System (ILMS)**

**The Central Library of the college is automated using Integrated Library Management System (ILMS) and uses DSpace Content Management Digital Library software for digitization of documents. The College using SOUL 2.0 since 2014. SOUL is a state-of-the-art Integrated Library Management Software designed and**

developed by the INFLIBNET (Information and Library Network). SOUL 2.0 is complaint to international standards such as MARC 21 bibliographic format, UNICODE-based multilingual support for Indian and foreign languages. In SOUL 2.0 Catalogue module is used in our library for retrospective conversion of library resources. Barcode technology is used in the library for issue and return of books, facilities of Barcode based attendance system for both students and all teaching and non-teaching staffs. One of the major attractions of SOUL2.0 is its robust Online Public Access Catalogue (OPAC). SOUL 2.0 database backup utility is available and this utility used for taking backup from SQL Server and to restore it in the external hard disc. Library also using DSpace Content Management Digital Library software for digitization of documents. Using this software library has created an Institutional Repositories (IR) and access is made available online to the entire scholarly community in open access (<http://jnc.digitallibrary.co.in/>). In this IR faculty publications, college magazines, question papers, syllabus, free e-books and many more information is made available.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="https://www.jncollegeboko.ac.in/upload/infrastructure/1672209831.pdf">https://www.jncollegeboko.ac.in/upload/infrastructure/1672209831.pdf</a>

<b>4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources</b>	<b>A. Any 4 or more of the above</b>
--	--------------------------------------

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

<b>4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)</b>
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<b>4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)</b>
---

**2.5 Lakhs**

File Description	Documents
Any additional information	<a href="#">View File</a>
Audited statements of accounts	<a href="#">View File</a>
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

**4.2.4 - Number per day usage of library by teachers and students ( foot falls and login data for online access) (Data for the latest completed academic year)****4.2.4.1 - Number of teachers and students using library per day over last one year****18524**

File Description	Documents
Any additional information	<a href="#">View File</a>
Details of library usage by teachers and students	<a href="#">View File</a>

**4.3 - IT Infrastructure****4.3.1 - Institution frequently updates its IT facilities including Wi-Fi**

The college has updated IT facilities to ensure digital learning environment and sharpen technical efficacy of students in presence of the existing physical facilities and infrastructure. The college campus is geared with Wi-fi facility with bandwidth capacity of 10MBPS BSNL service. The college has developed 2 (two) Browsing and Computer centres respectively. A total of 143 computer system has been upgraded and the IT classroom facility including computer centres have been upgraded to 7 (seven) with LCD facilities too. There are 2 (two) ICT equipped Seminar Halls and a video centre also. All the departments are furnished with computer and printer. The department of mathematics has a well-developed computer hub for various academic activities associated with its syllabus and advanced studies as students support activity. Licensed Software Facilities called Mathematica is incorporated and used by the department of Mathematics. The college has taken a novel step in automation facility with support from a hired Technology enterprise record preservation of data like students' attendance, Teacher's profile management, their leave record, as well as online class details, class notes, PPT

presentation and video tutorials are maintained online on college website. The college has a competent surveillance system for vigil and security as well as record maintenance. A total of 63 numbers of CCTVs are installed across all the blocks of the institution, the entrance gate along with the administrative building and the Central Library, internal avenues, roads etc.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.jncolegeboko.ac.in/infrastructure.php">https://www.jncolegeboko.ac.in/infrastructure.php</a>

#### 4.3.2 - Number of Computers

143

File Description	Documents
Upload any additional information	<b>No File Uploaded</b>
Student – computer ratio	<a href="#">View File</a>

#### 4.3.3 - Bandwidth of internet connection in the Institution

C.10 - 30MBPS

File Description	Documents
Upload any additional Information	<a href="#">View File</a>
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

##### 4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

##### 4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

223.19

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Audited statements of accounts.	<a href="#">View File</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

**(i) Classroom maintenance:** In the beginning of every academic session, the authority ensures proper environment of various classroom which is maintained throughout the year..

**(ii) Laboratory:** Laboratories of different departments are regularly maintained by the departments. Various necessary measures are adopted by other department for maintenance and active utilization of laboratory facilities.

**(iii) Library:** The available Library facilities and its utilization by the Central Library have transformed our library into a well-equipped digital library.

**(iv) Garden:** The college maintained the college garden and a caretaker on temporary basis attends to the need of the same. The Botanical Garden is maintained by the department of Botany. The Integrated Farm of the college is run and maintained by a cooperative society.

**(v) Video Conferencing Facility:** The Video Conferencing facility is properly utilised by most of the departments for conducting special classes, hands on training, video conferencing etc.

**(vi) College Canteen:** The college has a well-furnished canteen providing quality and hygienic food to the college fraternity. The canteen committee supervises and assess the various needs of the canteen as per the SOP implemented by them.

**(vii) Physical facilities:** The college authority tries to maintain both the Swimming pool and the Indoor stadium as well as Synthetic Volley Ball Court through regular monitoring. The Administrative Building, Academic Building, Hostel, Toilets, Drinking Water Facility, Bicycle stands and Car parking etc have been maintained

as per requirement after physical verification and recommendation by the IQAC.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.jncolegeboko.ac.in/infrastructure.php">https://www.jncolegeboko.ac.in/infrastructure.php</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

#### 5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

##### 5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

576

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

#### 5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

##### 5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

13

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Data Template)	<a href="#">View File</a>

<b>5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following:</b> Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	<b>D. 1 of the above</b>
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File Description	Documents
Link to institutional website	<a href="https://www.jncolegeboko.ac.in/student_support.php">https://www.jncolegeboko.ac.in/student_support.php</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

<b>5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>
<b>6</b>

<b>5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year</b>
<b>6</b>

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

<b>5.1.5 - The Institution has a transparent</b>	<b>A. All of the above</b>
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**mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees**

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>

## 5.2 - Student Progression

### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

17

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

### 5.2.2 - Number of students progressing to higher education during the year

#### 5.2.2.1 - Number of outgoing student progression to higher education

55

File Description	Documents
Upload supporting data for student/alumni	<b>No File Uploaded</b>
Any additional information	<a href="#">View File</a>
Details of student progression to higher education	<a href="#">View File</a>

**5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)**

**5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year**

**5**

File Description	Documents
Upload supporting data for the same	<a href="#">View File</a>
Any additional information	<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 university/state/national / international level (award for a team event should be counted as one) during the year**

**5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.**

**14**

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	<a href="#">View File</a>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms )

**The college maintains a fair and transparent system in management of administrative, co-curricular and extra-curricular activity by drawing students' participation through representation in various committees as mentioned below:**

- IQAC
- Admission Committee
- RUSA
- Library Committee
- Anti-Ragging Committee
- Alumni Association
- Cultural Unit
- Sports Cell
- Canteen and Bookstall Welfare Committee

File Description	Documents
Paste link for additional information	<a href="https://www.jncolegeboko.ac.in/cell.php">https://www.jncolegeboko.ac.in/cell.php</a>
Upload any additional information	<a href="#">View File</a>

**5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)**

**5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year**

32

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template))	<a href="#">View File</a>

#### 5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The Alumni Association of the institute is a registered body. Now, it is continuously functioning as a connecting link between the alumnus and college fraternity with students as well. This body maintains alumni database, arranges meetings in periodic intervals on future course of events from time to time as per feasibility. Programmes like Plantation drive, contributory acts as necessary material for benefit of students in the teaching-learning process along with voluntary monetary contribution.

The constituted registered body aims to shape the association into an active and vibrant organization with objectives aiming to fulfil the all-encompassing development of college. The association maintains communication and connection with present students and college fraternity through participation in college events, meetings or programmes like placement guidance programme for the freshly passed out students. Such meets not only benefit them but concurrently the alumni may serve to be inspirational and thereby develop bonding with present students which outsources them with information and knowledge on life skills and academics. In periodic interval, this body arranges meetings on future course of events which is implemented from time to time depending upon the feasibility and need of the situation.

File Description	Documents
Paste link for additional information	<a href="https://www.jncolegeboko.ac.in/alumni.php">https://www.jncolegeboko.ac.in/alumni.php</a>
Upload any additional information	<a href="#">View File</a>

<b>5.4.2 - Alumni contribution during the year (INR in Lakhs)</b>	<b>D. 1 Lakhs - 3Lakhs</b>
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File Description	Documents
Upload any additional information	<a href="#">View File</a>

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

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

The governance of J N College is guided by its aspired vision and missions in the journey of excellence in academics and all-round development creating a healthy environment with spirit of fair competition leading to excelling performance complementing holistic development of students. The journey of J N College under the leadership of the Principal and Governing Body for exercising governance, the institute is marching onward with a pool of talented teaching faculty and non-teaching staff persevering for fulfilment of policies designed for a transformative education system at college.

The college offer students an unmatched exposure to education at Boko which is not only academic in nature but also inclusive of the appurtenant areas fortifying holistic development of students. The college governance with able leadership and vibrant and active teaching faculty works collectively for smooth running and fulfilment of mission and vision. The IQAC ensure academic curriculum implementation, regular monitoring, review meeting, followed by action taken up with sufficient exposure through traditional pedagogical method, ICT facility and experiential and participative learning.

Jawaharlal Nehru College with a firm footing on the rich culture and tradition is taking determined steps towards excellence and therefore all its endeavour whether through regular academic

activities or, innovative techniques or through co-curricular and extracurricular work are all achieved with pains taking labour and hard work to achieve a benchmark for the present and future generations of students joining us

File Description	Documents
Paste link for additional information	<a href="https://www.jncolegeboko.ac.in/mission.php">https://www.jncolegeboko.ac.in/mission.php</a>
Upload any additional information	<a href="#">View File</a>

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

The mechanization of various functions in college is based on the system of decentralization and participative management. Various bodies/cells are constituted by the principal and competent authority, the Governing Body. Committees and cells like Anti-Ragging Committee, Student Redressal, Library Committee, Annual Budget Committee, Book Stall and Canteen welfare committee, College Health Unit, Hostel Management Committee, Grievance Cell, ICGC, ICC, Cultural Unit etc. are functioning in various capacities.

The Academic cell looks after the Academic calendar to class dispensation, syllabus completion and smooth examination. The examination cell monitors the holding of all university examination under graduate and postgraduate programme. This cell also holds pre- sessional/unit test and sessional examination.

The duly constituted IQAC regularly takes stock of academic development and the areas requiring consolidation for major changes for quality enhancement and maintenance. The IQAC also involves actively in providing welfare of faculty. It is authorized to verify PBAS and check eligibility for faculty promotion. The students are authorized to participate in governance of college by contesting in the Students Union election as well as by officiating as student union body member in different committees.

The Principal executing various responsibilities in association with decentralized bodies also initiates staff recruitment process as per the Government mandate issued by Higher Education department of Assam. The central library, an important organ of

college administration is taken care of by the librarian and the library committee consisting of faculty members for facilitating developmental and easy accessibility for students.

File Description	Documents
Paste link for additional information	<a href="https://www.jncollegeboko.ac.in/upload/governance_leadership/1716624749.pdf">https://www.jncollegeboko.ac.in/upload/governance_leadership/1716624749.pdf</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

**Gender Equity:** The college has been always maintaining gender equity and based on merit and Government Quota system admission process is completed..The college has been providing Girls' hostel facility and an extension plan for the hostel is taken up providing 100 (hundred) seats in near future. The college is planning to begin career counselling programme exclusively for girls to minimise the gender disparity and equip them with information for sustainability, growth and independent ventures.

**Socio-economic deprived Group:** As a future course of action, bringing categories of people under socio-economically deprived groups like SC, ST, OBC at par J N College is offering various scholarships under Govt. of Assam.

**Online & Open distance Learning:** Platforms like MOOC with opening of SWAYAM Courses is ongoing under designated course coordinators assigned

**Indian Language System:** The college has implemented the Indian languages like Assamese as designed by Gauhati University. For developing proficiency, the department of Bodo and Assamese introduces Add-on/ certificate courses on spoken Bodo, & spoken Rabha respectively. The language laboratory is running under the department of English for contributing in teaching nuances of English language.

**Multidisciplinary & holistic education:** The college provide a holistic education with multidisciplinary courses like Yoga & meditation, ethnomedicine, vedic mathematics etc

**Indian Knowledge system:** The college is planning to disseminate

through Add on / certificate courses promoting interdisciplinary research for popularity and wide reach of IK system through propagation of traditional knowledge.

The college also planning for research innovation for ranking, capacity building , enhancing employability through inernship/apprenticeship etc.

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="https://www.jncolegeboko.ac.in/governance_leadership.php">https://www.jncolegeboko.ac.in/governance_leadership.php</a>
Upload any additional information	<a href="#">View File</a>

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

The college based on the system of decentralization and participative management, constituted various bodies/cells by the principal and the Governing Body. Committees and cells like Anti-Ragging Committee, Student Redressal, Library Committee, Annual Budget Committee, Book Stall and Canteen welfare committee, College Health Unit, Hostel Management Committee, Grievance Cell, ICGC, ICC, Cultural Unit are functioning in various capacities. The Academic cell looks after the Academic calendar to class dispensation, syllabus completion, smooth examination, catering needs of slow learners and providing better opportunities for the advanced learners. The examination cell which monitors and holding of all university examination under graduate and postgraduate programme. This cell also holds pre-sessional /unit test and sessional examination. IQAC verifies PBAS and check eligibility for faculty promotion. The students are authorized to participate in governance of college by contesting in the Students Union election as well as by officiating as student union body member in different committees. The principal while executing various responsibilities in association with decentralized bodies also initiates staff recruitment process as per the Government mandate issued by Higher Education department of Assam.

File Description	Documents
Paste link for additional information	<a href="https://www.jncollegeboko.ac.in/governance_leadership.php">https://www.jncollegeboko.ac.in/governance_leadership.php</a>
Link to Organogram of the Institution webpage	<a href="https://www.jncollegeboko.ac.in/upload/governance_leadership/1678535016.pdf">https://www.jncollegeboko.ac.in/upload/governance_leadership/1678535016.pdf</a>
Upload any additional information	<a href="#">View File</a>

<b>6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination</b>	<b>A. All of the above</b>
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File Description	Documents
ERP (Enterprise Resource Planning) Document	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	<a href="#">View File</a>

<b>6.3 - Faculty Empowerment Strategies</b>
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6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff
<p>J N College understands that the welfare of the college fraternity comprising the teaching and non-teaching faculties is essential for improved and competitive service for development of teaching-learning as well as society as a whole. First and foremost, for a hazard free environment, the college has given thrusts to development of a no-plastic and no-smoking zone. For the teaching faculty there is a well-furnished teacher's common room with attached lavatory facilities etc. The institute has installed RO water purifier in various corners for safe drinking water facility for staff and students. Toilet facilities for each department as well as Central library to college canteen. The college also provided Health care unit &amp; Child care unit established as per UGC guideline. The J.N College Employees Mutual Aid Fund is a contributory fund providing financial assistance as per framed</p>

regulations to the teaching and non-teaching staff in need. As a welfare measure, college has also developed a cooperative society that runs the organic farm with its beneficiaries in addition to assisting the temporary non-teaching staff who are directly engaged with its functions. The college maintains Performance Appraisal under the PBAS proforma for promotion of Teachers under the Career Advancement Scheme for the teaching staff. The academic calendar which is designed by IQAC as a prototype of the parent university is diligently followed and without hampering normal duties college authority encourages the teaching fraternity to take part in pertinent career development programme ensuring fulfilment of their academic requirements.

File Description	Documents
Paste link for additional information	<a href="https://www.jncollegeboko.ac.in/governance_leadership.php">https://www.jncollegeboko.ac.in/governance_leadership.php</a>
Upload any additional information	<a href="#">View File</a>

#### **6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year**

##### **6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year**

**0**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

#### **6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year**

##### **6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year**

**0**

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<b>No File Uploaded</b>
Reports of Academic Staff College or similar centers	<b>No File Uploaded</b>
Upload any additional information	<b>No File Uploaded</b>
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<a href="#"><u>View File</u></a>

**6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)**

**6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year**

36

File Description	Documents
IQAC report summary	<b>No File Uploaded</b>
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	<b>No File Uploaded</b>
Upload any additional information	<b>No File Uploaded</b>
Details of teachers attending professional development programmes during the year (Data Template)	<a href="#"><u>View File</u></a>

**6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff**

**J N College understands that the welfare of the college fraternity comprising the teaching and non-teaching faculties is essential for improved and competitive service for development of teaching-learning as well as society as a whole. First and foremost, for a**

hazard free environment, the college has given thrusts to development of a no-plastic and no-smoking zone . For the teaching faculty there is a well-furnished teacher's common room with attached lavatory facilities etc. The institute has installed RO water purifier in various corners for safe drinking water facility for staff and students. Toilet facilities for each department as well as Central library to college canteen. The college also provided Health care unit & Child care unit established as per UGC guideline. The J.N College Employees Mutual Aid Fund is a contributory fund providing financial assistance as per framed regulations to the teaching and non-teaching staff in need. As a welfare measure, college has also developed a cooperative society that runs the organic farm with its beneficiaries in addition to assisting the temporary non-teaching staff who are directly engaged with its functions. The college maintains Performance Appraisal under the PBAS proforma for promotion of Teachers under the Career Advancement Scheme for the teaching staff. The academic calendar which is designed by IQAC as a prototype of the parent university is diligently followed and without hampering normal duties college authority encourages the teaching fraternity to take part in pertinent career development programme ensuring fulfilment of their academic requirements.

File Description	Documents
Paste link for additional information	<a href="https://www.jncollegeboko.ac.in/governance_leadership.php">https://www.jncollegeboko.ac.in/governance_leadership.php</a>
Upload any additional information	<a href="#">View File</a>

#### **6.4 - Financial Management and Resource Mobilization**

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

For a streamlined account of details of various expenditure and utilization, the institution duly conducts financial audits- the internal done by registered CA, and the external audit is underway by department of local audit, Government of Assam. Further the college accounting system runs as part of e-governance system of college. J N College accounts system is now maintained in dualistic mode which is physical management as well in cloud saving system.

File Description	Documents
Paste link for additional information	<a href="https://www.jncollegeboko.ac.in/governance_leadership.php">https://www.jncollegeboko.ac.in/governance_leadership.php</a>
Upload any additional information	<a href="#">View File</a>

#### **6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)**

##### **6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)**

**0.2 Lakh**

File Description	Documents
Annual statements of accounts	<a href="#">View File</a>
Any additional information	<b>No File Uploaded</b>
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	<a href="#">View File</a>

#### **6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources**

**The college has initiated an Integrated Organic Farm which runs as a selffinanced cooperative society comprising of members from non-sanctioned post. An area of land resource is utilized for rubber plantation which has begun production. The college has successfully received government funds from RUSA and State Government Fund under State Innovation and Transformation Aayog (SITA). The government funds are utilized under supervision of constituted committees and in consonance with SOP provided. With respect to strategies for fund mobilization and optimal utilization of resources, college has developed a futuristic strategy for optimal utilization of land resources under which college has been able to receive grants under Mission Amrit Sarovar, Ministry of Rural Development, Government of India for Integrated Fishery and Horticulture. The college with its rich resource has been able draw support from Ganapati Aviation Solution LLP, New Delhi for DDCL approved certificate course on Drone Pilot Training by opening an institute. Accordingly, an MoU has been signed for this said project in New Delhi.**

File Description	Documents
Paste link for additional information	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104119/6.4.1_1672141586_6170.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104119/6.4.1_1672141586_6170.pdf</a>
Upload any additional information	<a href="#">View File</a>

## 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The IQAC sketches a yearly plan in compliance with vision and mission of college reflected in academic calendar. Periodic review meetings and assessment of action taken like innovative ways incorporated for qualitative and quantitative assessment on conducted events/programmes including seminars, webinars, workshops, FDPs with identification of fall outs is done by IQAC. Aiming at formalizing a system, IQAC introduced strategies for assuring quality which are stated below:

**Research Innovation:** IQAC formalized institutionalization strategies with respect to development of research environment, innovative techniques by motivating and supporting research endeavours of students and teachers. The college provide an amount of Rs. 25000/- as in-house research grants to Miss Karisma Das, dept. of History for academic development.

**College Automation:** The college installed and initiated functioning of upgraded Automation software for online class and record maintenance of teachers leave record, study material, video tutorial etc. Academic Administrative Audit, Green Audit, Energy Audit and Gender Audit are conducted as consultancy service and reviewed with members of academic committee headed by Principal as Chairman of IQAC.

File Description	Documents
Paste link for additional information	<a href="https://www.jncollegeboko.ac.in/iqac_activities.php">https://www.jncollegeboko.ac.in/iqac_activities.php</a>
Upload any additional information	<a href="#">View File</a>

6.5.2 - 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 college has a functional IQAC and it reviews the teaching learning processes through regular meetings with various academic bodies of the college and through conduction of annual academic audits with the help of specially designed proforma. The IQAC reviews the learning outcome of the students by analysing the Mentor Mentee reports of each departments and through conduction of pre sessional examinations. Learners problems are shorted out by analysing the feed back forms and appropriate measures have been recommended to the authority to resolve the issue at the earliest.

File Description	Documents
Paste link for additional information	<a href="https://www.jnccollegeboko.ac.in/governance_leadership.php">https://www.jnccollegeboko.ac.in/governance_leadership.php</a>
Upload any additional information	<a href="#">View File</a>

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	<a href="https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104119/6.5.2_1672142912_6170.pdf">https://assessmentonline.naac.gov.in/storage/app/hei/SSR/104119/6.5.2_1672142912_6170.pdf</a>
Upload e-copies of the accreditations and certifications	<b>No File Uploaded</b>
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

#### 7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Our college as a premier Higher Educational Institution in Rural area is also trying to promote gender parity within the college and in the locality. The college has adopted Self Defence Training for Women Fraternity of the college as a best practice during the year. Since then, we have arranged number of Self Defence Training for the female faculties and female students of the college. To make it a continuous practice, during the year 2022-23 another Self Defence .Moreover, the college is celebrating International Women Day on 8th March every year by organizing popular talks on various gender related issues. All these activities reflect that as an institute of higher education our college is trying in every possible way for maintaining gender parity. As an institution of Higher Education, our college is trying to give more thrust on gender equity. Our college has transformed the Women's Cell into The Centre for Gender Studies, J.N.College, Boko. For creating a more gender inclusive environment the gender study centre of the college has carried out a "Gender Audit" in the line of "Energy Audit" and "Green Audit". An invited talk and interaction session entitled "Gender Consciousness and Inclusivity"- on 12th November, 2022 was organized withRituporna Neog a transgender activist as the resource person. Our college always give emphasis on celebrating important National and International Days.

File Description	Documents
Annual gender sensitization action plan	<a href="https://www.jncollegeboko.ac.in/upload/cel1_events/1678697531.pdf">https://www.jncollegeboko.ac.in/upload/cel1_events/1678697531.pdf</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="https://www.jncollegeboko.ac.in/upload/bestpractices/1718269536.pdf">https://www.jncollegeboko.ac.in/upload/bestpractices/1718269536.pdf</a>

<b>7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures</b>	<b>Solar energy</b>
<b>Biogas plant</b>	<b>Wheeling to the Grid</b>
<b>Sensor-based energy conservation</b>	<b>Use of LED bulbs/power efficient equipment</b>

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words)
Solid waste management
Liquid waste management
Biomedical waste management
E-waste management
Waste recycling system
Hazardous chemicals and radioactive waste management

- **Plantation:** The college is committed to conserve the existing greenery of campus and maintain a lush green campus and for that purpose underutilized land for the extension of integrated organic farm for minimizing the institution's Carbon Foot Print and also to generate revenue
- **Water Management:** The rain water harvesting for storage as well as ground water recharge has been undertaken through installation of Rain Water Harvesting Plants to resolve and manage water scarcity problems in the campus.
- **Energy management:** For optimum use of energy, the college used LED lights, energy efficient fans, ACs, Refrigerators etc. The college used Solar Light in the campus. To minimize the electricity consumption, initially 20 KVA rooftop on grid solar power plant will be installed.
- **Paperless Office and Communication:** - The College has a policy to minimize the use of paper in all types of official/academic communication of the college by

introduction of E- communication system through the college portal.

- **Solid waste Management:** The College has installed sufficient separate garbage bins for degradable and non-degradable waste in the college campus. The hazardous chemicals generated in the Chemistry laboratory get transferred to Laboratory Hazardous Chemical waste disposal unit.
- The Sanitary waste generated from Girls common room and Girls hostel are scientifically incinerated through incineration machine.
- **E-waste Management:** For E-waste management the college signed MoUs with Prag Infosystem. The E- waste generated from various departments, office will be handed over to the party with negotiable price.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="https://jncollegeboko.ac.in/upload/bestpractices/1703580171.pdf">https://jncollegeboko.ac.in/upload/bestpractices/1703580171.pdf</a>
Any other relevant information	<a href="#">View File</a>

<b>7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus</b>	<b>C. Any 2 of the above</b>
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File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

<b>7.1.5 - Green campus initiatives include</b>	
<b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b>	<b>A. Any 4 or All of the above</b>

**1. Restricted entry of automobiles**

**2. Use of Bicycles/ Battery powered**

vehicles

**3. Pedestrian Friendly pathways**

**4. Ban on use of Plastic**

**5. Landscaping with trees and plants**

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Any other relevant documents	<a href="#">View File</a>

#### **7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution**

<b>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following</b> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	<b>B. Any 3 of the above</b>
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File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	<b>No File Uploaded</b>
Certificates of the awards received	<b>No File Uploaded</b>
Any other relevant information	<a href="#">View File</a>

<b>7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment</b> <b>5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading</b>	<b>B. Any 3 of the above</b>
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File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Policy documents and information brochures on the support to be provided	<b>No File Uploaded</b>
Details of the Software procured for providing the assistance	<b>No File Uploaded</b>
Any other relevant information	<a href="#">View File</a>

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Jawaharlal Nehru College with its vision and missions as guiding light is marching forward with its pledge to offer an inclusive environment to students and fraternity for invigorating the sense of brotherhood and unity through sensitization on particular aspects of life. Understanding the existing diversity and need for unity and discipline on campus, the college has highlighted statutes for sensitizing students and faculty towards obligatory actions to be practiced by students, teacher and alike. There is cultural, regional and linguistic harmony with mostly Assamese language being mode of communication. The established Cultural Cell takes care of organizing festivals and also commemorates days of national, regional or ethnic importance and thereby instil values, create awareness on rights, duties and responsibilities of citizens. Perceiving the importance around inspiration and awakening of these sensibility and responsibility, college has constituted Dr Bhupen Hazarika Centre for Culture and Creative Studies Cell with objectives to introduce students the seminal trends of life and culture of people pertaining to different sections of society and alongside acquaint students with the indigenous culture and changes noticed in the cultural scenario either through study or onsite fieldwork on vistas of Indian Culture, with particular reference to North East India. Moreover observation of Independence Day, Republic Day, Voters' Day, Constitution Day and International Yoga Day etc gives opportunity to the students and members of the J.N. College Fraternity to grow sensitive towards constitutional obligations, feel reverence towards patriotic fervour and desire to inquire more on Indian rights, duties and values.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

**The college understands its responsibility and obligations of sensitizing students and employees of the institution on constitutional values, rights, duties and responsibilities of citizens. Accordingly, the college observes various national festivals and events like Republic Day on 26th January, Independence Day on 15th August, Constitution Day on 26th November etc. The celebration of these important days is held in presence of the Principal, Vice-Principal, Teaching Fraternity and Office Staff. The Students Union Body cooperates along with students, NCC cadets and volunteers of NSS during such events. Special invited lecture was arranged on the occasion of Constitution Day, 2022 by the Dept. of Political Science for the greater knowledge of students and faculties. An awareness programme was organised on "Fundamental Duties under Article 51.A. of the Constitution of India" on 1st December, 2022 and the guest speaker was Mr. Tapash Mishra, Advocate, Guwahati Highcourt. The Student Union Election is also held democratically every year maintaining a strict code of conduct on the college campus.**

File Description	Documents
Details of activities that inculcate values; necessary to render students into responsible citizens	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website. There is a committee to monitor adherence to the Code of Conduct. Institution organizes professional ethics programmes for**

**A. All of the above**

**students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized**

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals**

**The college always inculcating the spirit of nationalism through organizing a flag hosting programme every year on the 26th January and 15th August for Republic day and Independence Day. The Principal of the college along with the teaching and non teaching staff as well as the students take active participation on such national days.**

On celebration of Gandhi Jayanti on 2nd October, the NSS conduct Cleanliness Drive in the college campus with the teachers, non teaching staffs and the students. NSS Unit also celebrate 400 years of Birthday of Bir Lachit Barphukan 19th November, 2022, a Swachhata Abhijan Competition organized by NSS Unit among the students and Volunteers. The college organized the Teachers Day every year on 5th September to mark the birth anniversary of Dr S. Radhakrishnan, President of India. For promoting good health the NSS organize one month long Workshop on self defence for women in collaboration with Rani Laxmi Bai Atma Rakhyta Prashikhan with Chief Trainer - Dejojit Deka. Celebration of 9th International Day of Yoga 2023 and World Blood Donation day with an Awareness Program on Blood Donation, organized by NSS Unit, Resource person was Dr. Apurba Kr. Talukdar, Deputy Superintendent, Boko, CHC/FRU organized by NSS Unit.

Special invited lecture was arranged on the occasion of Constitution Day, 2022 by the Dept. of Political Science for the greater knowledge of students and faculties.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

## 7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

### 1. Title of the Practice: Self defence training for women

**The Practice:** Gender equality is necessary to achieve social, political and economic development goals. Education plays a key role in challenging gender based violence and unequal societies. One of the best ways to create an affirming, welcoming, and gender-inclusive student support environment is to emphasize the safety and comfort of students who are women. Effective self-protection is not only a practical and common sense necessity but it is also an important component in helping to ensure the long term sense of confidence of being capable of protecting oneself in any situation. Of late several shocking incidences of violence against women have raised concern regarding the safety of girls/women. Viewing the rising trend of crime and violence against women our institution also took a noble step to train our female students so that they can protect themselves against any sort of physical attack.

### 1. Title of the Practice : Organic farm

**Evidence of Success:** Conversion of unused land to productive one is the first evidence of success. Involvements of the office staff members indicate that this practice is successful in development of participatory temperament among the stakeholders. Profit generated by selling of products viz. Papaya Carcia papa, Leafy vegetables viz. Brassica juncea, Raphanus sativus, Solanum khsiantum, Lady's Finger Hibiscus esculentus, Phaseolus aureus, Banana Musa assamica reflects the high demand of organic products.

File Description	Documents
Best practices in the Institutional web site	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

### 7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

Jawaharlal Nehru College at Boko has been serving as an institution of higher education in an area with rural background. An Open Stage is developed in the college campus which is worthy of being celebrated as supporting institutional distinctive feature. For similar activities and exploration of dramatic skills and promoting and preserving local art forms in song, music and drama, college is developing an area designated for such activities under the Sal Trees within college campus. The college campus is well equipped with swimming pool within the campus along with outdoor stadium, Indoor sports facilities, gymnasium and synthetic grass volleyball court. The college taking care of the disabled students and those from belonging to the LGBTQIA+ community and has developed lavatory system for the disabled. The opening of Organic Farm and formation of a cooperative society for maintaining its activities was an initiative that paved way for sustenance with provision of financial security to permanent and temporary office staff members. The college has submitted a proposal to the Govt. of Assam for opening a BCA course, Bachelor of Physical Training and degree course in Statistics. The launching of "Tarang" Scheme is a noble step for creating an enriched teaching -learning environment in the high school education of Boko area. Our college has also initiated "Drone Pilot Training Centre" for the students not only from our college but also from various parts of entire northeast India with certification from DGCA approved agency, Government of India.

File Description	Documents
Appropriate web in the Institutional website	<b>No File Uploaded</b>
Any other relevant information	<a href="#">View File</a>

7.3.2 - Plan of action for the next academic year

**PLAN OF ACTION 2022-23**

- **Infrastructure development:**
- Construction of additional well equipped classrooms
- Conversion of traditional classrooms to smart classroom
- Development of fishery for fish farming integrated with duckery and piggery.
- Rain water harvesting for water storage and recharge.
- MoU with organizations for more collaborative work .
- Introduction of College vehicle /Ambulance Service to provide emergency medical service to college fraternity and nearest fringe villagers.

**Academic development:**

- Opening of more PG Courses
- Introduction of few more New Add on course /Certificate course.
- Organization of Mobile Book Fair.
- Organization of seminar / workshop for sharing novel ideas and thoughts.
- Digitalisation of student election system to make the entire election process more transparent, fast and smooth.
- Raise fund for construction of an auditorium.
- Organization of inter-college sports/ cultural competition.
- Grooming the young aspiring cricketers of college as well as greater Boko area by tying up with Boko Cricket Academy.

**Outreach and Extension:**

- Motivate the young minds of different schools of Boko through mission "Taranga" .
- Organization of " Kauxal Mela " whereby the local community particularly the woman folk can showcase their traditional skills.

**Administration:**

- Orientation program for office staffs
- In-house training programme for laboratory staff.
- Awareness program for faculties/ non-teaching staffs and students about e-governance.

