



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution	BIHAR NATIONAL COLLEGE, PATNA
• Name of the Head of the institution	Dr. Rajkishore Prasad
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	06122677619
• Mobile no	9934417105
• Registered e-mail	principalbnc@patnauniversity.ac.in
• Alternate e-mail	profrkishore@yahoo.com
• Address	Ashok Raj Path, Patna-4
• City/Town	Patna
• State/UT	Bihar
• Pin Code	800004
2.Institutional status	
• Affiliated /Constituent	Constituent Unit of Patna University
• Type of Institution	Co-education
• Location	Urban

- Financial Status **UGC 2f and 12(B)**
- Name of the Affiliating University **Patna University**
- Name of the IQAC Coordinator **Dr. Murari Sharan Manglik**
- Phone No. **06122677619**
- Alternate phone No. **8235856835**
- Mobile **9430921720**
- IQAC e-mail address **dr.manglikpu71@gmail.com**
- Alternate Email address **principalbnc@patnauniversity.ac.in**

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

<https://www.bncollegepatna.com/naac/igac2.php?status=AQAR#blog>

4.Whether Academic Calendar prepared during the year?

Yes

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

<https://www.bncollegepatna.com/naac/igac2.php?status=ACADEMIC%20CALENDAR#blog>

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	C	1.87	2021	16/03/2021	16/03/2026
Cycle 1	B++	83	2004	01/01/2004	01/01/2009

6.Date of Establishment of IQAC

22/11/2014

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
Bihar National College Patna	Infrastructure development	Bihar Government	Nil	Nil

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 **01**

- 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)

(a) Lecture series and workshop was organized under the aegis of IQAC to enhance the students more active participation in teaching, leaning environment. (b) Awareness program under different department an NSS, Yoga Day, environment day was observed, and awareness was spread through Red Ribbon Club. (c) Science exhibition was organized on 28th Feb 2022. (d) To enhance research culture, research journal of the college "Anunad" is published almost every year. (e) Study tour in the department of Geography and Zoology was conducted under the educational tour programme.

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
1. Strengthen the Academic excellence	Workshop and special lectures are conducted from time to time. Debate competition was organised at both inter and infra departmental level.
2. Placement	B.B.A Students campus selection was conducted through AYUSEWA.
3. Enhance Cultural Activities.	Inter college cultural programme held by Patna University on 23/2/2023, in which the students of BNC participated in drama.
4. Green Campus	Several initiatives taken to make campus eco-friendly Green rides, vermi composting etc. NSS Plantation drive.
5. Sports Activities	Annual sports day was held from (09/02/2023 to 11/02/2023)

13. Whether the AQAR was placed before statutory body? No

- Name of the statutory body

Name	Date of meeting(s)
IQAC of Bihar National College, Patna	15/09/2022

14. Whether institutional data submitted to AISHE

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• if yes, whether it is uploaded in the Institutional website Web link:	https://www.bncollegepatna.com/nac/iqac2.php?status=ACADEMIC%20CALENDAR#blog				
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Cycle 1	B++	83	2004	01/01/2004	01/01/2009
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Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
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<ul style="list-style-type: none"> Name of the statutory body 	
Name	Date of meeting(s)
IQAC of Bihar National College, Patna	15/09/2022
14. Whether institutional data submitted to AISHE	
Year	Date of Submission
2021-22	03/03/2023
15. Multidisciplinary / interdisciplinary	
<p>a) Our institution aims at preparing the students as a noble, responsible, cultured, disciplined and self-reliant citizen with dedication towards national duties as well as moral values through modern teaching techniques for general and professional</p>	

courses as expected in the civilized society. b) Our institution aims to integrate humanities and science with STEM. Our curriculum is developed in such a way which aims to adhere education in a holistic sense in an interdisciplinary sense. A research lab named SRISHTI is going to be established integrating traditional knowledge with the modern one and science with humanities. c) Yes, the institution offer flexible and innovative curricula that includes credit-based courses and projects in the area of community engagement and service, environmental education, and value-based towards the attainment of a holistic and multidisciplinary education. In our institution, in all vocational courses environmental education is must. Students beside the classroom curriculum are also made aware about the environmental protection and value based education through NSS. There is a subsidiary paper which is running in almost all departments of our institution, and students are free to choose subsidiary of their own choices. In the current session, CBCS has been introduced in regular courses and therefore, in all subjects there will be flexibility for the students to choose paper of their choice. d) From this session 2022 onwards our institution has introduced Choice Based Credit System. Its regulation is approved and curriculum is also developed. With the implementation of CBCS the offers multidisciplinary flexible curriculum while maintaining the rigor of learning.

16.Academic bank of credits (ABC):

a) The institution will try to fulfill the requirement of Academic Bank of Credits as proposed in NEP 2020. From this year (2022), CBCS has been started in UG courses and once NEP will get implemented the institution will also try to fulfill the requirement of ABC. b) Currently the institution has not registered under the ABC to permit its learners to avail the benefit of multiple entries and exit during the chosen programme. c) MOU has been signed between Patna University and International Institutions through which our institution will be benefitted. d) Through academic council after taking approval from the Vice chancellor, Post Graduate head of different department in consultation with the faculty members of the colleges design their own curricular and pedagogical approaches within the approved framework, including textbook, reading material selections, assignments, and assessments etc. e) In the coming years, when NEP 2020 will be implemented then our institution will adopt good practices of the institution pertaining to the implementation of Academic bank of credits (ABC).

17.Skill development:

a) Our institution aims to increase the gross ratio number in higher education including vocational education. Need based four vocational courses are already introduced by the institution. And in the near future there will be introduction of more vocational courses. Employees develop hard skills through education and on the job practice, while they develop soft skills through various, lifelong professional and personal experiences. b) Four vocational courses are being run by Bihar National College, Patna after proper approval of the ordinance and regulation by Honorable Chancellor's Secretariat. c) The institution devotes much of its time and energy to the matter such as cooperation, development of humanistic, ethical, constitutional, and universal human values. Directly through literature and indirectly through different and cultural activities values of truth (Satya), righteous conduct (dharma), peace (shanti), love (prem), nonviolence (ahimsa), scientific temper, citizenship values, and also life-skills etc, are instilled. The curriculum of a college, its extra-curricular activities and the informal relationships among students and teachers communicate social skill and values. Through various activities, college imparts values such as cooperation, team spirits, obedience, fair play etc. d) The institution's efforts to: i) In near future it will be implemented i.e designing a credit structure to ensure that all students take at least one vocational course before graduating. ii) After completion of courses students get placement in appropriate agencies for commercial production. iii) The institution offer vocational education through BBA and BCA in ODL/ blended/on-campus modular modes to Learners. iv) Our institution often makes arrangement for computer training for the non-teaching staff for enhancing their efficiency. Even certificate is also given to them. Faculty members use to do refresher courses and through this their skill mapping is done. v) Skilling courses such as special lecture, webinars are being organised by different department through online mode. e) For skill development our institutions use to train the faculty members and even non-teaching staff so that they can become computer savvy. Even special training is being given to them at different time interval.

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

a) Our curriculum is designed in such a way which integrates the Indian knowledge system (teaching in Indian language, culture etc.,) with the current courses. Subjects like History,

Sociology, Political Science, Hindi, Sanskrit, Maithili and other allied subjects are totally linked and closely connected with the Indian knowledge system. b) UGC HRDC of Patna University conducts different workshops and series of lecture to equip the faculty members of the institution with IKS. These seminal lectures greatly enhance the efficiency and knowledge of the faculty members. Faculty members of our institution actively participate in such activities organized by different institution. C) All 25 courses are being taught in Indian languages and bilingually in the institution. d) In order to preserve and promote: (i) Indian languages (Sanskrit, Pali, Prakrit etc) our institution use to run courses like Sanskrit, Maithili, Hindi and Urdu (ii) our institution use to protect and promote Indian ancient traditional knowledge by enlightening the students through special lectures conducted by the institution. Beside this our institutions also have the central library in which there are several seminal work and literature through which our Indian ancient traditional knowledge can be preserved and protected. (iii) For Indian Arts, there are two department in our institution i.e., Department of Geology and Department of Botany. These are running in the buildings of National Heritage that signify Indian arts. (iv) Indian culture and tradition - through cultural activities like folk dance, song competition, and drawing competition our culture and tradition are being protected along with our regional tradition. e) Our curriculum is designed in such a way which appropriately integrates Indian knowledge system (teaching in Indian language, culture) in view of NEP 2020. Subject like Sociology, Political Science, History, Sanskrit, Maithili and Hindi and other allied subjects greatly integrate the course curriculum with Indian knowledge system.

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

(i) Campus placement through Functional English is being done. Students of department of Geology get direct placement in ONGC, Coal India, state mine and such other agencies. (ii) Society needs based curriculum is introduced to capture the outcome based education in teaching and learning practices. Our institution is the constituent unit of the Patna University and it use to operate as per the regulation of university. (iii) Teachers are well equipped and they try to give their full efforts in the teaching-learning process on the basis of their skills and efficiency. And as per the feedback coming from our stakeholders, teachers try to include need based new curriculum.

20.Distance education/online education:

a) Regarding the possibilities of offering vocational courses through ODL mode in the institution, we have study centre of Nalanda Open University and IGNOU (Indira Gandhi National Open University). b) Our institution have smart classes, LCD projector. We also have language labs, computers, free wifi for both teaching and nonteaching staffs. Teachers and faculty members of the institution along with taking the classes in the offline mode also develop econtent and upload it on the webpage. The faculty members through the mode of Google class room upload material for the students and also take test at different time intervals.

Extended Profile

1. Programme

1.1	1103
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2. Student

2.1	2587
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	690
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

2.3	892
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File
3.Academic	
3.1 Number of full time teachers during the year	40
File Description	Documents
Data Template	View File
3.2 Number of sanctioned posts during the year	128
File Description	Documents
Data Template	View File
4.Institution	
4.1 Total number of Classrooms and Seminar halls	44
4.2 Total expenditure excluding salary during the year (INR in lakhs)	67.57730
4.3 Total number of computers on campus for academic purposes	105

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

Preparation of Academic Calendar for the College: The College prepares its tentative academic calendar at the beginning of each academic session based on the Patna University Academic calendar.

Preparation of Master Routine for the College: A master routine is

prepared for the entire college for smooth running of academic activities. The master routine works as a guide for the routine of Departments.

Syllabus and its progression: The college follows the syllabus as prescribed by the Patna University. The workload of the syllabus is distributed among faculty members so that the syllabus is completed in time.

Understanding the diversity of students: Students are of different learning capabilities. Slow learners are given special attention. Tutorial lectures are given when need arises. Tutorials/projects, class tests and internal assessments comprise the formal evaluative processes.

Mentor-Mentee: At the outset of the class, mentor is assigned to each student. The mentor's role is to guide, to give advice, and to support the mentee.

Feedback from stakeholders: Feedback is collected online and report is brought for consideration in IQAC meetings.

IQAC role: Documentation, feedback analysis and organization of workshop/seminars, and academic/administrative audit.

Examinations and evaluations in the college: College conducts examination and evaluation as per University Calendar.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://www.bncollegepatna.com/naac/igac2.php?status=ACADEMIC%20CALENDAR#blog

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

Academic Calendar for the College and CIE: The college adheres to the academic calendar of the Patna University. The college has old annual system in place as well as semester system for regular and vocational courses. Internal assessment for these are different. In annual system, evaluation is carried out by terminal exams, assignments, unit tests and sent up tests. For semester system, internal evaluation consists of written tests, an assignment,

presentation, quiz or group discussion and good conduct. Marks are allowed for each part. Internal tests are held twice in a particular semester. The CIE of semester is very well defined by the University Ordinances.

Before taking CIE, completion of the syllabus is ensured by the HODs of the concerned Department. The delivery of the course content by the faculty members is also checked. Principal of the College reviews the progress of each session, advises and suggests suitable modifications time to time.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://www.bncollegepatna.com/naac/igac2.php?status=ACADEMIC%20CALENDAR#blog

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. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

B. Any 3 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

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

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

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)

0

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

0

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

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

Curriculum: The curriculum of our regular as well as vocational courses is also designed on gender sensitization, environment, sustainability, human values and professional ethics. The courses concerned are sociology, philosophy, Bio-technology, etc. This could be seen in course details.

Special emphasis is laid on generating ethical practices among students of the college. The college has constituted a research and ethical committee. The committee encourages the teachers and researchers to give proposals and also inculcate the research temperament amongst students by organizing lectures and seminars.

NSS team organizes several events which are related with healthcare and environment. Details of NSS activities

College celebrates National and International events of importance as Republic day, National Science Day, Independence Day, Women's day, Teacher's day, Human Right Day, International Yoga Day, Environment day, Earth day and Ozone day. etc. where students actively participate.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

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

5

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

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

215

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders
Students
Teachers
Employers
Alumni

B. Any 3 of the above

File Description	Documents
URL for stakeholder feedback report	https://www.bncollegepatna.com/admin/naac/upload_pdf/1.4%20Feedback.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://www.bncollegepatna.com/admin/naac/upload_pdf/1.4%20Feedback.pdf

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 students admitted during the year**

966

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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**

621

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

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 college assesses the learning levels of the students in two ways at the time of the commencement of the program. Students enrolled in the department are identified as slow and advanced learners based on the degree of marks obtained. This helps to identify the slow learners and to design special coaching sessions or tutorial sessions to bridge the gap between the slow learners and the advanced learners. Advanced learners and slow learners have been identified as per their responses in the classroom as well as their performance in the internal assessment test, assignment and presentation.

Following activities are done by teachers for students: Slow learners: 1. Individual counselling. 2. Remedial Coaching 3. Extra notes. 4. Group discussion session. 5. Internal examination process. 6. Encouragement in NSS, Sports, and academic activities. 7. Extra library books. Advance learners: 1. Advance notes 2. Seminar sessions 3. Participative learning sessions i.e., Self-

Discipline Day & Teachers Day 4. Experiential learning sessions i.e., Industrial Tour 5. Projects 6. Assessments 7. Group discussion sessions 8. Internet facility. 9. Advance questions papers. In order to enhance their confidence level, the college conducts different activities such as NSS, Cultural, and Sports to develop their overall personality.

File Description	Documents
Paste link for additional information	https://bncollegepatna.com/teaching_evaluation.php
Upload any additional information	View File

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

Number of Students	Number of Teachers
2587	40

File Description	Documents
Any additional information	View File

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

Methods adopted by the faculty members include Lecture Method, Interactive Method, Project-based Learning, Computer-assisted Learning, Experiential Learning, etc. The Teaching-learning activities are made effective through illustration and special lectures. Lessons are taught through PowerPoint presentations to make learning interesting besides oral presentation methods. Besides, the lecture method is commonly adopted by all teachers. This method facilitates the teacher to interpret, explain and revise the content for better understanding of the subject by the learners. By motivating student participation in group discussion, role-play, subject quiz, news analysis, discussion, and questions and answers on current affairs interaction between teachers and students can be done easily. From time to time college also organise regular activities viz., group discussions, project-works, field visits, educational tours, seminars, extension lectures etc in order to encourage participation of students in these add on programmes to enhance their knowledge base.

The Institution celebrates important religious and important festivals like Holi-Milan, Iftar Party, etc. to promote secular and religious tolerance in the society. The institution celebrates Independence day, Republic Day, Gandhi Jayanti, Teachers Day, World AIDS Day, World Environment Day, etc.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://bncollegepatna.com/vocational_couces.php

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

ICT tools empower both teachers and learners. It helps in transforming the teaching and learning processes from teacher-centric into student-centric which results in increased learning gains for students, creating and allowing for opportunities for learners. In addition, they are cost-efficient and eliminate the usage of paper. Although in B. N. College, the classroom teaching process takes place through the conventional way by use of chalk and blackboard, gradually the use of ICT is also encouraged among the teachers and students of the college for effective curriculum delivery. ICT tools for teaching and learning cover everything from digital infrastructures such as printers, computers, laptops, tablets, etc., to software tools such as Google Meet, Google Spreadsheets, etc. The enrolment of teachers and students in digital initiatives of the government, such as SWAYAM, NPTEL, NDL, etc., is also being carried out. More focus is given to the preparation of adequate learning materials (resources) such as updated library facilities with e-journals.

Projectors, computer/laptops/tablet systems are used in the classrooms. E-mails, WhatsApp groups and Whatsapp channels have continued to be used as platforms to teach, communicate and provide materials to students.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

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

40

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

40

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

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

37

File Description	Documents
Any additional information	View File
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)	View File

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

514

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

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.

The college has a transparent and robust evaluation process. In order to ensure transparency in internal assessment, the system of internal assessment is communicated with the students well in time. The Principal organises time to time meetings of the faculties and directs them to ensure effective implementation of the evaluation process. Students who are admitted for the concerned course are assessed continuously through various evaluation processes at college and University level. Continuous evaluation is made through continuous internal assessment (CIA) which includes exam, assignment, seminar, viva-voce and attendance and conduct. Date sheets and notifications of Internal assessment are circulated in departments and also displayed on notice boards of the college. Personal guidance is given to the poor performing students after their assessment. Topics are given by their teachers to the students to prepare for a powerpoint presentation. For transparent and robust internal assessment, the following mechanisms are conducted by the Internal Examination Committee. Question Paper Setting. Meetings of departmental councils are

conducted on a monthly basis to review and assess the completion of syllabus, result of examinations and to discuss the overall development of students.

File Description	Documents
Any additional information	View File
Link for additional information	https://bncollegepatna.com/teaching_evaluation.php

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

The institute has devised an efficient mechanism to deal with examination related grievances which are transparent in the pattern and conduction of CIE and rectification of grievances is time bound. There are two types of Examinations in the college viz., internal examination organised by the college and external examination (or, university examination) organised by the university. In case of internal assessment , redressal of student grievances is executed by the concerned department with the help of the subject teacher and Head of the department. In case of dissatisfaction with the marks obtained in a university exam , a student can apply for the redressal. The university has provision for retotalling, for this the relevant documents alongwith application is submitted by the student to the Controller of Examination through proper channel for speedy redressal of the issue. The university looks into the grievance and after retotalling takes a final decision. If there are discrepancies in the marksheet regarding marks or any personal details, the student has to again submit an application with relevant documents which is forwarded by the college. The Controller of Examination after scrutinising the marksheet makes necessary corrections. The close and continuous communication is maintained by the Controller of Examinations with the university authorities for speedy disposal of queries, explanations and doubts if any.

File Description	Documents
Any additional information	View File
Link for additional information	https://bncollegepatna.com/admin/naac/upload_pdf/Ordinance%202022-23.pdf

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Each course has a defined set of course outcomes and corresponding evaluation criteria. The course outcomes are mapped to the program outcomes which are used to provide the quantitative measurement of how well the program outcomes are achieved. The Department has clearly stated learning outcomes of the Programme and all the Courses offered by the department. The following mechanism is followed by the department to communicate the learning outcomes to the teachers and students.

Hard Copy of syllabi and Learning Outcomes are available in the departments for ready reference to the teachers and students . Soft Copy of Curriculum and Learning Outcomes of Programme and Courses are also uploaded on the website of the college for reference. The importance of the learning outcomes has been communicated to the teachers in the department meetings in the starting of the semesters. The students are also made aware of the same through an induction programme of the department. At the beginning of a course along with the syllabus, students are made aware of the outcome of the course by the respective course teachers.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://bncollegepatna.com/admin/naac/upload_pdf/Syllabus%20of%20UG%20vocational.%20Courses.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

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

The level of attainment of Program Outcomes, Program Specific Outcomes and Course Outcomes are measured using various indicators throughout the semester of the academic year. The faculty records the performance of each student with the help of the specified course outcomes through a continuous evaluation process. The faculty provides home assignments to students, conducts internal tests, viva voce, quiz, projects etc. in order to assess the Programme Outcomes and Programme Specific outcomes attained by each student. Some of the key indicators of measuring attainment

are: 1. End Semester University Examination: Being a constituent college of Patna University, the students of B N College are required to take examinations as per the semester pattern set by the university, through which the institution measures programme outcomes based on the course attainment level fixed by the programme. 2. Internal Assessment: The Internal Assessment constitutes 30% weightage of the total marks (100) in each subject. The students are given assignments which are designed in alignment with Programme Outcomes of the respective subject. Additionally, internal/class tests, quiz, viva etc. are conducted repeatedly in a semester to judge the performance of students on a regular basis.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://bncollegepatna.com/admin/naac/upload_pdf/Ordinance%202022-23.pdf

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

762

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://www.bncollegepatna.com/admin/naac/upload_pdf/jOUf.pdf

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.bncollegepatna.com/naac/igac2.php?status=SURVEY%20AND%20FEEDBACK>

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)**

21.40463

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

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)**3.1.2.1 - Number of teachers recognized as research guides**

37

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year**3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year**

1

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://www.indiascienceandtechnology.gov.in/research/study-double-diffusive-convect ion-reaction-flow-vertical-channel-filled-porous-medium?field_area_id=2418

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Being a predominantly undergraduate college, Bihar National College, Patna has separate committee for research consultancy and extension as well as innovations and best practices. These committees comprise of the faculty members of various departments of the college.

Aims:

- 1.To inculcate the spirit and culture of research amongst faculty and students.
- 2.To enhance interaction and cooperation between researchers for interdisciplinary research.
- 3.To establish links with various R&D organizations and funding agencies for sponsored and contract research.

Objectives:

1. To organize research promotion events like conferences, seminars, workshops, invited lectures, webinars.
2. To encourage faculty to undertake research projects in thrust areas in science and technology and stay abreast with latest digital initiatives of the govt..
3. To promote research publications.

Sl.No Name of Faculty Project Title Funding Agency/Year/Duration
 1 Dr. Irshad Ali, Chemistry (Minor research project in science) UGC, 2014, 24 Months
 2 Dr. Motilal Gupta, Zoology (Minor research project in science) UGC, 2014, 24 Months
 3 Dr. Abhay Prakash, Geology (Minor research project in science) UGC, 2013, 24 Months
 4. Dr. Abhishek Kumar Sharma Study of double diffusive convection-reaction flow in a vertical channel filled with porous medium. DST SERB, 2023-25

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.bncollegepatna.com/research_overview.php

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

0

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

32

File Description	Documents
URL to the research page on HEI website	: https://pup.irins.org/
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

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

10

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

2

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

3.4.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years

Response:

Students of Bihar National College, Patna get exposed to the social and economic problems of the society in the neighborhood community through the extension activities conducted by the college. This leads to their holistic development. The Bihar National College is well known for producing leaders. Many of the college alumni and faculty members have gone on to become political leaders and hold significant post in the government.

Major extension activities at Bihar National College, Patna are conducted by:

- NSS
- NCC

The NSS and NCC of the college actively take part in various activities organized by the government. The college has earned a reputation for being an established institution of higher education with high regard for social responsibility in the region. The extension activities are integral to UG teaching at the college. They become sensitive to the challenges of a developing society like ours and observe the inequities and the challenges they pose towards development potential of people.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

0

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

3.4.3 - 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

3.4.3.1 - 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

24

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

24

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

1

File Description	Documents
e-copies of related Document	View File
Any additional information	View File
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

0

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

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.

The institution has adequate facilitates for teaching-learning, such as classroom, laboratories, ICT classroom and, etc. The details are as follows:

Classrooms: There are 43 classrooms of different capacities to meet the requirements of students. Large classroom has capacities around 150-200 students. For vocational courses, the capacity of classrooms is around 50-60 students. Each classroom is equipped with appropriate, comfortable furniture; good ventilation and adequate lightning system. **Smart classroom:** There are classrooms equipped with audio system and smart board. They are also enabled with Wi-Fi, e-library, National Digital Library (NDL), Internet, E-Lecture, Swayam, Shodh Ganga, E-Shodh Sindhu and Swayam Prabha channel.

Practical Laboratories: There are twenty one bachelor degree practical laboratories in different departments; Department of Physics-03, Department of Chemistry-03, Department of (Botany + Biotechnology)-05, Department of Zoology-03, Department of Geography-02, Department of Functional English-01, Department of Geology-03, Psychology- 01

Research Laboratories: Physics-01 (UGC Sponsored Project), Chemistry-01(UGC Sponsored Project), Geology-01(UGC Sponsored Project).

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.bncollegepatna.com/admin/naac/upload_pdf/dYIZ.pdf

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

The institution has adequate facilities for indoor and outdoor games. The indoor facilities comprise of Chess, Carrom Board and Table Tennis. The outdoor facilities comprise of basketball, football, cricket, kabaddi and badminton. The institution has two campuses, one is the main campus and other is science block campus. The main campus has a play ground area of about 87120 sq ft (2.0 Acres) which includes the cricket ground, football and kabaddi. The main campus is also used for other activities such as cultural activities and others. The badminton court is situated in the Science Block. The institution has a gymnasium which is situated behind the main central library of the institute, and it comprises of adequate modern facilities. The institution has a seminar hall of area 2100 sq ft which is situated on the second

floor of the main administrative block. The seminar hall is also used for Yoga classes which are regularly running twice in a week from 6:00 AM. The same seminar hall is also used for cultural activities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.bnccollegepatna.com/naac/igac2.php?status=GEOTAG

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

7

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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)

0.5

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

We feel the need of digital library for the benefit of students and teachers. There are several thousand books available in the digital library. The library is being automated using Integrated Library Management System (ILMS). We are hopeful that in couple of months our library will be completed automated. It will help the student in accessing the e-books, e-resource and other material easily. Teachers will also get benefited from this. In addition to it, there are many books available in different departmental libraries.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://www.bncollegepatna.com/college_details.php

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

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

0.5

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

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

10

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The college is very much concerned about the innovation and utility of IT facility in the campus. All admission processes of regular courses and vocational courses are carried out by online process. Details of the admission process are made available on the University's and College Web Page. Gradually, we are upgrading the admission process up to online facility for subject choice, payment, registration and issue of the identity card at a time. The college has about seventy six thousands of books and journals. Some of them are the rare one that cannot be made available for everyone, physically. With the financial assistance of the UGC, the UGC Centre of Biotechnology has established an Online Library in 2002. And with the financial assistance of the State Government an e-library is established in the Department of Botany. Similarly State Government has provided free Wi-Fi facility in the campus. There are five smart classes in different departments of the college and in near future this number will be enhanced. From safety and discipline point of view, several CCTV cameras are also installed at important sites in the college.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.bnccollegepatna.com/central_facilities.php

4.3.2 - Number of Computers

105

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

D. 10 - 5MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

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)

10.99

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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.

The different staff council committees which have been constituted for maintenance of infrastructure facilities & equipments are as follows: Development Committee, Purchase Committee, Library Advisory Committee, College Development Committee, etc. The Development Committee makes necessary arrangements for adding new academic infrastructure in the institution as per the needs of the departments/institution. Purchase Committee approves for purchasing of the required items based on the technical and financial bid in quotations. Library Advisory Committee includes some of the experienced faculty members of the institution. All the concerned purchase, issue and up-gradation of library facilities are monitored by the committee. Computer Resource Center Committee The institution has assigned a coordinator for the computer resource center who monitors the use and maintenance of computer labs of all the departments. However, the purchase and repairment of computers are done through the approval of computer resource center committee. From the computer resource center committee, one person has been assigned as website coordinator to manage and look into information sharing and uploading on the institute website.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.bncollegepatna.com/admin/naac/upload_pdf/Procedures%20and%20policies%20of%20BNC%20Maintenance.pdf

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

246

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

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

0

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	https://www.bncollegepatna.com/department.php?department=functionalenglish
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

0

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

0

File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent 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

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

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

3

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

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

38

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

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

0

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

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.

3

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

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)

STUDENTS OF THIS COLLEGE PARTICIPATE ACTIVELY IN THE STUDENTS' COUNCIL ELECTIONS, CO-CURRICULAR ACTIVITIES HELD IN AND OUTSIDE THE COLLEGE AND UNIVERSITY CAMPUS AS WELL AS IN EXTRACURRICULAR

ACTIVITIES ORGANSISED FROM TIME TO TIME.

https://www.bncollegepatna.com/student_council.php

Patna University Student Union Election 2022 Live Updates PU Results Counting Voting Winners Name ABVP JDU RJD Candidates News | ???? ?????????????? ?? ??????? ???? ???? ???? , JDU ?? ???? ??? 4 ?? ABVP ?? ?? ?? , ?????? ????? ?? ????? (abplive.com)

File Description	Documents
Paste link for additional information	https://www.abplive.com/states/bihar/patna-university-student-union-election-2022-live-updates-pu-results-counting-voting-winners-name-abvp-jdu-rjd-candidates-news-2262504
Upload any additional information	View File

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

12

File Description	Documents
Report of the event	View File
Upload any additional information	View File
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)	View File

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

Yes, there is a registered Alumni Association, named BINACA, that contributes to the development of the College.

File Description	Documents
Paste link for additional information	https://www.bncollegepatna.com/brief_introduction.php
Upload any additional information	View File

5.4.2 - Alumni contribution during the year E. <1Lakhs (INR in Lakhs)

File Description	Documents
Upload any additional information	View File

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

Vision: Bihar National College is committed to the pursuit of excellence in higher education with character building and total development of personality creating responsible citizenship. Additionally the college has the vision of development of scientific and national thinking; development of skills or research innovation and building of an educated, decent, advanced, cultured and scientific society based on justice, equity, freedom and harmony.

Mission: Bihar National College aims at the all- round development of all the branches of subject learning, availability of knowledge and resources, inclusion of modern systems. Upliftment of all subjects diversity and cultural plurality while arranging for teaching and research in all subjects. Our college aims in broadening the Education, knowledge and skill sets of the students with emphasis on making them more employable and sensitising them to the social and environmental issues. Equal opportunity is practised during admissions and employment to candidates. The college aims at preparing the students as a noble, responsible, cultured, disciplined and self-reliant citizen. The college aims at working in such a manner so that students of this college get benefited at most.

File Description	Documents
Paste link for additional information	https://www.bncollegepatna.com/principle_desk.php
Upload any additional information	View File

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

The management of Bihar National College, Patna consists of mainly two branches: (1) Academic - It consists of the Principal, Heads of the respective Departments and the faculty members. (2) Administrative activities: Governed by the Principal, Bursar, Accountant and Administrative staff in tune with the directions of Patna University. Besides, several committees are formed to practise decentralisation and participative management. These committees are : 1. Admission Committee 2. Finance Committee 3. Anti-Ragging Committee 4. Staff-Welfare Committee 5. Sports Committee 6. Cultural Committee 7. College Development Committee 8. Purchase Committee 9. Library Advisory Committee 10. Examination Committee 11. NAAC Committee. The college management is not just run by the higher authorities but there is participation of people from all sections like teaching staff, non teaching staff and students. Suggestions and inputs from different groups of people play a major role in the decision-making process, which is helpful for the growth of the college in all aspects. Our college also encourages the involvement of society, stakeholders, alumni and parents in its management system. The feedback from these various sections helps to improve the quality of the college.

File Description	Documents
Paste link for additional information	https://www.bncollegepatna.com/index.php#
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institution has a Long term Strategic Perspective plan for continuous improvement and move towards the realisation of vision, mission and core values. The documents are available in the forms

of notice, office orders, resolutions of various college committees and their implementation, etc. The college is continuously working for the improvement of the academic environment and infrastructure. Some of the key strategic plans are as follows: 1. Preparing the College for effective adoption and implementation of NEP. 2. Use of ICT for effective teaching. 3. Expansion of infrastructure facilities. 4. Continuous monitoring of student feedback related to day to day learning. 5. Effective monitoring of student's presence in the classes through online Attendance Management System. 6. Organising workshops and seminars on current relevant issues. 7. Up-gradation of Library facilities. 8. Continuous Internal Evaluation (CIE) system

Mission & Vision

Mission

The college aims at preparing the students as a noble, responsible, cultured, disciplined and self-reliant citizen with dedication towards national duties as well as moral values through modern teaching techniques for general and professional courses as expected in the civilized society.

Vision

To build an educated, cultured, conscious and egalitarian society based on justice, equity, freedom and harmony.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.bncollegepatna.com/index.php
Upload any additional information	View File

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 has a well organised structure including various bodies. The principal of the college is the head of the institution. The work is divided into two categories which are Academic and Administrative. The academic part consists of the Head of the department and faculty members. The administration consists of a head assistant and bursar. Two types of clerical

work under head assistant (Lower divisional and upper divisional clerk). The accountant works under the bursar. Peons, sweepers, watchmen, gardeners and other staff work in the administrative department.

File Description	Documents
Paste link for additional information	https://www.bncollegepatna.com/governing_acts.php
Link to Organogram of the institution webpage	https://bncollegepatna.com/admin/naac/upload_pdf/pHvk.pdf
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

B. Any 3 of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user interfaces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

The college provides following welfare schemes for teaching and non-teaching staffs: 1. Accommodation facilities (University quarters) for both teaching and non-teaching staffs. 2. House Rent Allowance 3. City Conveyance Allowance 4. Medical Allowance, and free medical facility at Central Dispensary of Patna University, Patna 5. Career Advancement benefit for higher qualification like Ph. D. 6. Teachers' Welfare Fund. 7. Refundable / Non-refundable loan from Provident Fund 8. Admission quota for wards of teaching / non-teaching staff 9. Medical facilities for teaching / non-

teaching staff 10. Excursion trip (field work) 11. Housing co-operative The benefits are as per Patna University norms.

File Description	Documents
Paste link for additional information	https://pup.ac.in/Employees.aspx
Upload any additional information	View File

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	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

1

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

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

4

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

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

The performance of each employee is assessed annually after completion of one year of service. The salient features of the performance appraisal system are as follows: Teaching staff: a) The performance of each faculty member is assessed according to

the Annual Self Assessment for the Performance Based Appraisal System (PBAS). b) Promotions are based on the PBAS proforma for UGC Career Advancement Scheme (CAS) that is based on the API score. c) The institute undertakes a wide range of activities besides academics, for which faculty members are assigned additional duties and responsibilities, which are mostly voluntary. The Institute accords appropriate weightage for these contributions in their overall assessment. d) The faculty members are informed well in advance of their due promotion. e) The PBAS proforma filled by the Faculty Member is checked and verified by the Heads of the institution (Principal). f) Faculty members whose promotions are due are recommended based on their API score.

<https://promo.pup.ac.in/>

Microsoft Word - teacher appraisal form.docx (pup.ac.in) Non Teaching staff: The head of the institution prepares PCR (Personal Character Roll) of its entire non-teaching staff. It is a performance based report and the better performance signifies the better remarks and this remark plays an important role in promotion of the staff.

File Description	Documents
Paste link for additional information	https://www.bncollegepatna.com/teacher_appraisal.php
Upload any additional information	View File

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

Our college has an efficient mechanism to monitor financial resources through a financial administrative wing and different committees which are as follows: 1. Financial Administrative Wing: The College has "Bursar Income" and "Bursar Expenditure." assisted by the Head Assistant and the Accountant which is supervised by the college principal. 2. Financial Committees: There are financial Committees like Purchase Committee, Development Committee, Departmental Committees, Welfare Committee, etc. The budgetary financial requirement of the college is placed before its respective committees as a proposal. The committee pursues all of its aspects, gives corrective suggestions and finally approves

according to the feasibility of the work and availability of funds. Then it is placed before the Principal for implementation. Regarding all transaction and Bank account handling, records (Vouchers, Cash book, Cheque issue Register, etc.) are maintained by the account section and they are placed for internal and external auditing at the end of the financial year. Finally as per audit report, financial rectification, if any, is done and the utilisation/adjustment report is sent to the funding agencies. Financial book-keeping is done for all institutional transactions. After closure of the financial year, the Receipt-Expenditure account is prepared with all supportive budgetary documents and vouchers for auditing.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

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

This college is a govt. funded institution. Therefore, a substantial part of our financial needs is met with the finances made available by the higher education department of Bihar state government. Besides bearing the salary cost for the staff working here the stated govt. also provides funds for library and laboratory, purchases of books/journals and scientific instruments. The cost of maintaining the college building is borne

by the public works department of the state govt. Besides this revenue is raised from various sources like student admission fee, examination fee, bank venue rent charges, external exam, etc. As the UG courses are of six semesters under the CBCS programme of three years duration, admission and examination fee are collected from the students enrolled in these courses twice in a year, six times for the whole course. The college has also provided space for running Indian/Allahabad Bank, in return, the college gets rental charge. The college also provides facilities for conducting external exams such as B.Ed. entrance examinations, various exams conducted by Bihar Public Service Commissions, various exams for state government jobs, etc. All these funds are utilised for the development of the college.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

IQAC at B N College has immensely contributed to the implementation of quality assurance strategies and processes at all levels. The IQAC committee has taken the following initiatives: 1. Improvement in quality of teaching by regular inputs to all concerned based on online and offline feedback from students. 2. Effective monitoring of student's presence in the classes through online Attendance Management System. 3. IQAC prepares, evaluates and recommends Annual Quality Assurance Report (AQAR). 4. The IQAC led efforts to the successful implementation of modern technology in the Institute's administrative functioning through ICT 5. To provide drinking water in all departments for the student staff and teacher. 6. To provide hygienic atmosphere for students, teachers and staffs. 7. To develop eco- friendly campus with plantation of appropriate plants in the unused space. 8. To provide free internet to all in the campus. 9. To provide solar energy in all the departments and offices to minimise dependency on fossil energy.

File Description	Documents
Paste link for additional information	https://www.bncollegepatna.com/naac/iqac2.php?status=IQAC
Upload any additional information	View File

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

All the relevant works related to the teaching-learning process, structures & methodologies of operations and learning outcomes are reviewed in coordination with heads of all the departments, departmental academic committee and faculties' members as per NAAC guidelines. Our college teachers adopt pedagogy in their classroom teaching that helps students to understand the subject matter clearly. Events like seminar, conference and workshop are periodically arranged by the college to keep students and teachers updated about the current scenario of various topics. Our college teachers also use model and power-point presentation in their classroom teaching to make the subject matter interesting. To make the teaching-learning process more effective, students are also encouraged to participate in discussions with their teachers and class fellows. Extra/Tutorial/Remedial classes are arranged for students who perform poorly in the classroom. To assess students' performance, regular home assignments are given to them. Also, tests are conducted regularly at departmental level. The college has made provision in the structure of all programmes to give students experiential and participative learning experience. Student centric methods are adopted by departments to provide the experiential and participative learning experience.

File Description	Documents
Paste link for additional information	https://www.bncollegepatna.com/naac/iqac2.php?status=IQAC
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for

C. Any 2 of the above

**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)**

File Description	Documents
Paste web link of Annual reports of Institution	https://www.bncollegepatna.com/admin/naac/upload_pdf/jOUf.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

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

The committee meets on need basis to address any complaints from students, teaching and non-teaching members and thereby takes necessary actions. The college aims to provide zero tolerance policy towards any such transgression. The college is committed to provide a safe and conducive environment so as inculcate lucid teaching-learning approach. As per the UGC guidelines, an anti-ragging committee/squad has also been constituted. The students at the entry level need to sign an affidavit and submit the same to the college addressing non-involvement into any ragging activities. CCTV cameras have been installed at main points for safety and security of all the students and staffs. It has consistently strived to address contemporary issues like gender equity, women's health, security, safety concerns and so. Educative Programmes, seminars and lectures on Gender Sensitization, Literacy Day, International Women's Day is occasionally organized not just to promote both promote just inclusiveness but also for the holistic development of students on a whole. Special counseling sessions and mentor-mentee interactions are vividly undertaken by overall co-operation of teachers as well as the staffs. A big common room is also defined into the college for both girls and boys. There are three separate

locations for hostel building, one for the girls and two for boys. The hostels are well managed by the warden, superintendent and other staffs.

File Description	Documents
Annual gender sensitization action plan	https://www.bncollegepatna.com/admin/naac/upload_pdf/7.1.1%20Gender%20Sensitization%20Plan%20and%20Action%20at%20BNC%20Patna%202022-23.pdf
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	https://www.bncollegepatna.com/admin/naac/upload_pdf/PZmB.pdf

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

Waste management is really a matter of concern everywhere. It is an obvious culprit and pollutant contributing to landfills and toxins. Students and staffs are frequently educated for the better waste management practices.

Following measures have been enunciated into the institute:

- The waste management in the college is managed by stopping indiscriminate use of chemicals and banning the usage of radioactive substances into the laboratories. It adopts the policy of 3Rs (Reduce, Recycle and Reuse).

- Our college premises also produce its own manure by vermi-composting. Leaf composting is done in house. Organic farming and gardening are also practiced in the campus to sensitize students on suitable agriculture practices, which is a part of the curriculum as well. Staffs are also encouraged to purchase organic vegetables.
- The college has not only also set up its own effluent treatment plant and composting pit but also currently exploring its various sponsorship option.
- The college maintains all its computer peripherals and takes pride that it has been actively involved in recycling all its components. This also insures that computer accessories are being maintained at minimal cost. Double side printing of paper is encouraged, unless its necessary for a fresh new paper.
- For the better waste management, dustbins are available in each department. Solid and liquid are also segregated. Chemicals are also not directly poured into the direct water stream. Use of plastic bags is minimized in the college premises.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus **B. Any 3 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: **A. Any 4 or All of the above**

1. Restricted entry of automobiles
2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following
1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

D. Any 1 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

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

C. Any 2 of the above

**5. Provision for enquiry and information :
Human assistance, reader, scribe, soft copies
of reading material, screen reading**

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	View File

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).

- The Institute is proactively taking efforts in providing an inclusive environment. The initiatives are to promote communal harmony, sound teaching-learning mode, economic upliftment in terms of fees' concession for females & students belonging from the reserved categories. The institute also seeks to target extension activities towards enabling holistic environment for students' development.
- The institute also seeks to maintain the inclusive environment towards cultural and regional diversity by means of different extracurricular activities and cultural programmes in regional languages, such as, Bhojpuri, Maithili, etc. at different occasions like Independence Day and Republic Day.
- Every year teachers and non-teaching staff arrange Holi Milan and Iftar party in the month of Falgun and Muharram respectively. At such occasions all teachers and non-teaching staffs along with some eminent personalities of society and eminent officials of Patna University participate.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

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

- The institution also takes pride in launching the Plantation Programme wherein the focus does not stop only with the sound academic foundation of the student but also to move a step ahead so as to develop them as a better citizen of the country.
- The institute substantially embarks to instill constitutional values, rights and duties. Constitution Day is celebrated on 26th November every year. The programme initiates with Preamble reading of the constitution followed by lecture series. The Republic Day and Independence Day Celebrations are also held every year on 26th Jan & 15th August. All this instills a feeling of patriotism and harmony towards one another.
- Initiatives, such as, Blood Donation Camp and free eye check-ups are also encouraged to participate in saving the lives of its citizens. NSS Team of the college are fore-runners of the programme in the college.
- The Green Initiative and Cleanliness Drive, via, substantial plantation programmes and Swacchta Abhiyan has also been earmarked to ensure sustainability and greenery in the campus.
- The curriculum of our regular as well as vocational courses are also designed on gender sensitization, environment, sustainability, human values and professional ethics. Special emphasis is laid on generating ethical practices among students of the college. The college has constituted a research and ethical committee. The committee encourages the teachers and researchers to give proposals and also inculcate the research temperament amongst students by organizing lectures and seminars.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://www.bncollegepatna.com/admin/naac/upload_pdf/jOUf.pdf
Any other relevant information	<u>Nil</u>

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

C. Any 2 of the above

File Description	Documents
Code of ethics policy document	View File
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	View File
Any other relevant information	View File

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

- The college celebrates with great fervor the national festivals, birth anniversaries and memorials of great Indian personalities like Mahatma Gandhi, Vivekananda, Sardar Vallabh bhai Patel, Pandit Jawahar Lal Nehru, Dr. Bhimrao Ambedkar, Sarvepalli Radha Krishna, Lal Bahadur Shashtri.
- On National festivals like Independence Day and Republic Day, both NSS and NCC cadets, along with the college students enthusiastically take part in the march. Apart from the march past by NCC and NSS cadets, the cultural programme

are also organized. Cleanliness drive or Swachhta Abhiyan has been organized by B. N. College on 2nd October (Birthday of Mahatma Gandhi).

- Every year on 5th September, Teacher's Day is also celebrated with a great fervor. The students organize cultural programme for the teacher and the Guru-Shishya parampra is celebrated. Science Day is also organised on 28th February, followed by Poster and PPT Presentation with great enthusiasm. NSS Day (24th September 2015) and NCC Day were in which various events were organized in the college.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

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: MENTORING SYSTEM FOR STUDENTS

Objectives of the Practice: To minimize dropouts, improve performance and reduce stress of the students through personal counselling.

3. The Practice: • Teachers assigned students for the complete duration of their. The mentors encourage the students to participate in co-curricular and extracurricular activities and sports.

4. Evidence of Success: Evidence of success of the practice includes university ranks, better results in the examinations, improved attendance, less drop outs, increased participation in co-curricular and extra-curricular activities, better discipline on campus and respectful relationship between teachers and students. The students are more relaxed and have a healthy relationship with the staffs.

1. Title of Best Practice - TEACHING - LEARNING PROCESS

2. Goal • To ensure the completion of syllabus • To encourage teachers to adapt to advance pedagogical methods in class room teaching • To improve pass percentage, average marks in each semester • To increase the progression of students into higher education or job

3. Evidence of Success • Some teachers have adopted modern pedagogic styles and smart boards in their classes. Appropriately paced and timely completion of syllabus • Increased attendance in the classes • Improvement in results.

File Description	Documents
Best practices in the Institutional website	https://www.bncollegepatna.com/admin/naac/upload_pdf/Ytc0.pdf
Any other relevant information	<u>Nil</u>

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

It is a constituent unit of Patna University, Patna and was established in 1889 before the inception of Patna University, Patna. It was established with the motto of inculcation of nationality among the students. Transformative multi-faceted learning ecosystem prevails in the institute. Building competencies and instilling the feeling of brotherhood (irrespective of caste, creed and religion) amongst the students are of prime concern. A large number of our students actively participated in Indian National Movement. Among the seven martyrs of National Movement, one of them was from our institution and he was 'Jagatpati Kumar'. He was one amongst the several other notable alumna. The institute has also produced a large number of Alumni of Regional, National and International reputations. Our of the alumni is 'Sri Laloo Prasad Yadav', former chief Minister of Bihar. The Institution has also produced several numbers of Public Representation: Neeraj Kumar, MLC & Spoke Person of Bihar, JDU, Dr. Ranbir Nandan, MLC Bihar Vidhan Parishad, State Treasurer- Janta Dal (U), Legislators like Dr. Ramanand Yadav, Prof. Janak Pathak. Kalim Aziz, Chairman of Urdu Advisory Committee, Bihar Government - an eminent poet of India, famous for a Sher "Daman pe koi Chhint na Khanjar pe koi Dag, Tum Kattl karoho ki Karamat Karoho".

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

Preparation of Academic Calendar for the College: The College prepares its tentative academic calendar at the beginning of each academic session based on the Patna University Academic calendar.

Preparation of Master Routine for the College: A master routine is prepared for the entire college for smooth running of academic activities. The master routine works as a guide for the routine of Departments.

Syllabus and its progression: The college follows the syllabus as prescribed by the Patna University. The workload of the syllabus is distributed among faculty members so that the syllabus is completed in time.

Understanding the diversity of students: Students are of different learning capabilities. Slow learners are given special attention. Tutorial lectures are given when need arises. Tutorials/projects, class tests and internal assessments comprise the formal evaluative processes.

Mentor-Mentee: At the outset of the class, mentor is assigned to each student. The mentor's role is to guide, to give advice, and to support the mentee.

Feedback from stakeholders: Feedback is collected online and report is brought for consideration in IQAC meetings.

IQAC role: Documentation, feedback analysis and organization of workshop/seminars, and academic/administrative audit.

Examinations and evaluations in the college: College conducts examination and evaluation as per University Calendar.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://www.bnccollegepatna.com/naac/igac2.php?status=ACADEMIC%20CALENDAR#blog

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

Academic Calendar for the College and CIE: The college adheres to the academic calendar of the Patna University. The college has old annual system in place as well as semester system for regular and vocational courses. Internal assessment for these are different. In annual system, evaluation is carried out by terminal exams, assignments, unit tests and sent up tests. For semester system, internal evaluation consists of written tests, an assignment, presentation, quiz or group discussion and good conduct. Marks are allowed for each part. Internal tests are held twice in a particular semester. The CIE of semester is very well defined by the University Ordinances.

Before taking CIE, completion of the syllabus is ensured by the HODs of the concerned Department. The delivery of the course content by the faculty members is also checked. Principal of the College reviews the progress of each session, advises and suggests suitable modifications time to time.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://www.bnccollegepatna.com/naac/igac2.php?status=ACADEMIC%20CALENDAR#blog

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. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of

B. Any 3 of the above

**Curriculum for Add on/ certificate/
Diploma Courses Assessment /evaluation
process of the affiliating University**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility
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

25

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

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)

0

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

0

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

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

Curriculum: The curriculum of our regular as well as vocational courses is also designed on gender sensitization, environment, sustainability, human values and professional ethics. The courses concerned are sociology, philosophy, Bio-technology, etc. This could be seen in course details.

Special emphasis is laid on generating ethical practices among students of the college. The college has constituted a research and ethical committee. The committee encourages the teachers and researchers to give proposals and also inculcate the research temperament amongst students by organizing lectures and seminars.

NSS team organizes several events which are related with healthcare and environment. Details of NSS activities

College celebrates National and International events of importance as Republic day, National Science Day, Independence Day, Women's day, Teacher`s day, Human Right Day, International Yoga Day, Environment day, Earth day and Ozone day. etc. where students actively participate.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

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

5

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

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

215

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the

B. Any 3 of the above

institution from the following stakeholders Students Teachers Employers Alumni	
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File Description	Documents
URL for stakeholder feedback report	https://www.bncollegepatna.com/admin/naac/upload_pdf/1.4%20Feedback.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows	A. Feedback collected, analyzed and action taken and feedback available on website
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File Description	Documents
Upload any additional information	View File
URL for feedback report	https://www.bncollegepatna.com/admin/naac/upload_pdf/1.4%20Feedback.pdf

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 students admitted during the year

966

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

621

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

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 college assesses the learning levels of the students in two ways at the time of the commencement of the program. Students enrolled in the department are identified as slow and advanced learners based on the degree of marks obtained. This helps to identify the slow learners and to design special coaching sessions or tutorial sessions to bridge the gap between the slow learners and the advanced learners. Advanced learners and slow learners have been identified as per their responses in the classroom as well as their performance in the internal assessment test, assignment and presentation.

Following activities are done by teachers for students: Slow learners: 1. Individual counselling. 2. Remedial Coaching 3. Extra notes. 4. Group discussion session. 5. Internal examination process. 6. Encouragement in NSS, Sports, and academic activities. 7. Extra library books. Advance learners: 1. Advance notes 2. Seminar sessions 3. Participative learning sessions i.e., Self-Discipline Day & Teachers Day 4. Experiential learning sessions i.e., Industrial Tour 5. Projects 6. Assessments 7. Group discussion sessions 8. Internet facility. 9. Advance questions papers. In order to enhance their confidence level, the college conducts different activities such as NSS, Cultural, and Sports to develop their overall personality.

File Description	Documents
Paste link for additional information	https://bncollegepatna.com/teaching_evaluation.php
Upload any additional information	View File

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

Number of Students	Number of Teachers
2587	40

File Description	Documents
Any additional information	View File

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

Methods adopted by the faculty members include Lecture Method, Interactive Method, Project-based Learning, Computer-assisted Learning, Experiential Learning, etc. The Teaching-learning activities are made effective through illustration and special lectures. Lessons are taught through PowerPoint presentations to make learning interesting besides oral presentation methods. Besides, the lecture method is commonly adopted by all teachers. This method facilitates the teacher to interpret, explain and revise the content for better understanding of the subject by the learners. By motivating student participation in group discussion, role-play, subject quiz, news analysis, discussion, and questions and answers on current affairs interaction between teachers and students can be done easily. From time to time college also organise regular activities viz., group discussions, project-works, field visits, educational tours, seminars, extension lectures etc in order to encourage participation of students in these add on programmes to enhance their knowledge base.

The Institution celebrates important religious and important festivals like Holi-Milan, Iftar Party, etc. to promote secular and religious tolerance in the society. The institution celebrates Independence day, Republic Day, Gandhi Jayanti, Teachers Day, World AIDS Day, World Environment Day, etc.

File Description	Documents
Upload any additional information	View File
Link for additional information	https://bncollegepatna.com/vocational_courses.php

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

ICT tools empower both teachers and learners. It helps in transforming the teaching and learning processes from teacher-centric into student-centric which results in increased learning gains for students, creating and allowing for opportunities for learners. In addition, they are cost-efficient and eliminate the usage of paper. Although in B. N. College, the classroom teaching process takes place through the conventional way by use of chalk and blackboard, gradually the use of ICT is also encouraged among the teachers and students of the college for effective curriculum delivery. ICT tools for teaching and learning cover everything from digital infrastructures such as printers, computers, laptops, tablets, etc., to software tools such as Google Meet, Google Spreadsheets, etc. The enrolment of teachers and students in digital initiatives of the government, such as SWAYAM, NPTEL, NDL, etc., is also being carried out. More focus is given to the preparation of adequate learning materials (resources) such as updated library facilities with e-journals. Projectors, computer/laptops/tablet systems are used in the classrooms. E-mails, WhatsApp groups and Whatsapp channels have continued to be used as platforms to teach, communicate and provide materials to students.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

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

40

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

40

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

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

37

File Description	Documents
Any additional information	View File
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)	View File

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

514

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

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.

The college has a transparent and robust evaluation process. In order to ensure transparency in internal assessment, the system of internal assessment is communicated with the students well in time. The Principal organises time to time meetings of the faculties and directs them to ensure effective implementation of the evaluation process. Students who are admitted for the concerned course are assessed continuously through various evaluation processes at college and University level. Continuous evaluation is made through continuous internal assessment (CIA) which includes exam, assignment, seminar, viva-voce and attendance and conduct. Date sheets and notifications of Internal assessment are circulated in departments and also displayed on notice boards of the college. Personal guidance is given to the poor performing students after their assessment. Topics are given by their teachers to the students to prepare for a powerpoint presentation. For transparent and robust internal assessment, the following mechanisms are conducted by the Internal Examination Committee. Question Paper Setting. Meetings of departmental councils are conducted on a monthly basis to review and assess the completion of syllabus, result of examinations and to discuss the overall development of students.

File Description	Documents
Any additional information	View File
Link for additional information	https://bncollegepatna.com/teaching_evaluation.php

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

The institute has devised an efficient mechanism to deal with examination related grievances which are transparent in the pattern and conduction of CIE and rectification of grievances is time bound. There are two types of Examinations in the college viz., internal examination organised by the college and external examination (or, university examination) organised by the university. In case of internal assessment , redressal of student grievances is executed by the concerned department with the help of the subject teacher and Head of the department. In case of dissatisfaction with the marks obtained in a university exam , a student can apply for the redressal. The university has provision for retotalling, for this the relevant documents alongwith application is submitted by the student to the Controller of Examination through proper channel for speedy redressal of the issue. The university looks into the grievance and after retotalling takes a final decision. If there are discrepancies in the marksheet regarding marks or any personal details, the student has to again submit an application with relevant documents which is forwarded by the college. The Controller of Examination after scrutinising the marksheet makes necessary corrections. The close and continuous communication is maintained by the Controller of Examinations with the university authorities for speedy disposal of queries, explanations and doubts if any.

File Description	Documents
Any additional information	View File
Link for additional information	https://bncollegepatna.com/admin/naac/upload_pdf/Ordinance%202022-23.pdf

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated and displayed on website and communicated to teachers and students.

Each course has a defined set of course outcomes and corresponding evaluation criteria. The course outcomes are mapped to the program outcomes which are used to provide the quantitative measurement of how well the program outcomes are achieved. The Department has clearly stated learning outcomes of the Programme and all the Courses offered by the department. The following mechanism is followed by the department to communicate the learning outcomes to the teachers and students.

Hard Copy of syllabi and Learning Outcomes are available in the departments for ready reference to the teachers and students . Soft Copy of Curriculum and Learning Outcomes of Programme and Courses are also uploaded on the website of the college for reference. The importance of the learning outcomes has been communicated to the teachers in the department meetings in the starting of the semesters. The students are also made aware of the same through an induction programme of the department. At the beginning of a course along with the syllabus, students are made aware of the outcome of the course by the respective course teachers.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://bncollegepatna.com/admin/naac/upload_pdf/Syllabus%20of%20UG%20vocational.%20Courses.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

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

The level of attainment of Program Outcomes, Program Specific Outcomes and Course Outcomes are measured using various indicators throughout the semester of the academic year. The faculty records the performance of each student with the help of the specified course outcomes through a continuous evaluation process. The faculty provides home assignments to students, conducts internal tests, viva voce, quiz, projects etc. in order to assess the Programme Outcomes and Programme Specific outcomes attained by each student. Some of the key indicators of measuring attainment are: 1. End Semester University Examination: Being a constituent college of Patna University, the students of B N College are required to take examinations as per the semester pattern set by the university, through which the institution measures programme outcomes based on the course attainment level fixed by the programme. 2. Internal Assessment: The Internal Assessment constitutes 30% weightage of the total marks (100) in each subject. The students are given assignments which are designed in alignment with Programme Outcomes of the respective subject.

Additionally, internal/class tests, quiz, viva etc. are conducted repeatedly in a semester to judge the performance of students on a regular basis.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://bncollegepatna.com/admin/naac/upload_pdf/Ordinance%202022-23.pdf

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

762

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://www.bncollegepatna.com/admin/naac/upload_pdf/jOUf.pdf

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.bncollegepatna.com/naac/igac2.php?status=SURVEY%20AND%20FEEDBACK>

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)

21.40463	
File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File
3.1.2 - Number of teachers recognized as research guides (latest completed academic year)	
3.1.2.1 - Number of teachers recognized as research guides	
37	
File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File
3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year	
3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year	
1	
File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://www.indiascienceandtechnology.gov.in/research/study-double-diffusive-convection-reaction-flow-vertical-channel-filled-porous-medium?field_area_id=2418

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Being a predominantly undergraduate college, Bihar National College, Patna has separate committee for research consultancy and extension as well as innovations and best practices. These committees comprise of the faculty members of various departments of the college.

Aims:

- 1.To inculcate the spirit and culture of research amongst faculty and students.
- 2.To enhance interaction and cooperation between researchers for interdisciplinary research.
- 3.To establish links with various R&D organizations and funding agencies for sponsored and contract research.

Objectives:

1. To organize research promotion events like conferences, seminars, workshops, invited lectures, webinars.
2. To encourage faculty to undertake research projects in thrust areas in science and technology and stay abreast with latest digital initiatives of the govt..
3. To promote research publications.

Sl.No	Name of Faculty	Project Title	Funding Agency/Year/Duration
1	Dr. Irshad Ali,	Chemistry (Minor research project in science)	UGC, 2014, 24 Months
2	Dr. Motilal Gupta,	Zoology (Minor research project in science)	UGC, 2014, 24 Months
3	Dr. Abhay Prakash,	Geology (Minor research project in science)	UGC, 2013, 24 Months
4.	Dr. Abhishek Kumar Sharma	Study of double diffusive convection-reaction flow in a vertical channel filled with porous medium.	DST SERB, 2023-25

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.bncollegepatna.com/research_o_verview.php

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

0

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

32

File Description	Documents
URL to the research page on HEI website	: https://pup.irins.org/
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

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

10	
File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File
3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year	
3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year	
2	
File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File
3.4 - Extension Activities	
3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year	
3.4.1 Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years	
<p>Response:</p> <p>Students of Bihar National College, Patna get exposed to the social and economic problems of the society in the neighborhood community through the extension activities conducted by the college . This leads to their holistic development. The Bihar National College is well known for producing leaders. Many of the college alumni and faculty members have gone on to become political leaders and hold significant post in the government.</p> <p>Major extension activities at Bihar National College, Patna are conducted by:</p>	

- NSS
- NCC

The NSS and NCC of the college actively take part in various activities organized by the government. The college has earned a reputation for being an established institution of higher education with high regard for social responsibility in the region. The extension activities are integral to UG teaching at the college. They become sensitive to the challenges of a developing society like ours and observe the inequities and the challenges they pose towards development potential of people.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

0

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

3.4.3 - 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

3.4.3.1 - 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

24

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

24

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

1

File Description	Documents
e-copies of related Document	View File
Any additional information	View File
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

0

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

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.

The institution has adequate facilities for teaching-learning, such as classroom, laboratories, ICT classroom and, etc. The details are as follows:

Classrooms: There are 43 classrooms of different capacities to meet the requirements of students. Large classroom has capacities around 150-200 students. For vocational courses, the capacity of classrooms is around 50-60 students. Each classroom is equipped with appropriate, comfortable furniture; good ventilation and adequate lightning system. **Smart classroom:** There are classrooms equipped with audio system and smart board. They are also enabled with Wi-Fi, e-library, National Digital Library (NDL), Internet, E-Lecture, Swayam, Shodh Ganga, E-Shodh Sindhu and Swayam Prabha channel.

Practical Laboratories: There are twenty one bachelor degree practical laboratories in different departments; Department of Physics-03, Department of Chemistry-03, Department of (Botany + Biotechnology)-05, Department of Zoology-03, Department of Geography-02, Department of Functional English-01, Department of Geology-03, Psychology- 01

Research Laboratories: Physics-01 (UGC Sponsored Project), Chemistry-01(UGC Sponsored Project), Geology-01(UGC Sponsored Project).

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.bncollegepatna.com/admin/naac/upload_pdf/dYIZ.pdf

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

The institution has adequate facilities for indoor and outdoor games. The indoor facilities comprise of Chess, Carrom Board and Table Tennis. The outdoor facilities comprise of basketball, football, cricket, kabaddi and badminton. The institution has two campuses, one is the main campus and other is science block campus. The main campus has a play ground area of about 87120 sq ft (2.0 Acres) which includes the cricket ground, football and kabaddi. The main campus is also used for other activities such as cultural activities and others. The badminton court is situated in the Science Block. The institution has a gymnasium which is situated behind the main central library of the institute, and it comprises of adequate modern facilities. The institution has a seminar hall of area 2100 sq ft which is situated on the second floor of the main administrative block. The seminar hall is also used for Yoga classes which are regularly running twice in a week from 6:00 AM. The same seminar hall is also used for cultural activities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.bncollegepatna.com/naac/igac2.php?status=GEOTAG

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

7

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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)

0.5

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

We feel the need of digital library for the benefit of students and teachers. There are several thousand books available in the digital library. The library is being automated using Integrated Library Management System (ILMS). We are hopeful that in couple of months our library will be completed automated. It will help the student in accessing the e-books, e-resource and other material easily. Teachers will also get benefited from this. In addition to it, there are many books available in different departmental libraries.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://www.bncollegepatna.com/college_details.php

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. Any 3 of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

0.5

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

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

10

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

The college is very much concerned about the innovation and utility of IT facility in the campus. All admission processes of regular courses and vocational courses are carried out by online process. Details of the admission process are made available on the University's and College Web Page. Gradually, we are upgrading the admission process up to online facility for subject choice, payment, registration and issue of the identity card at a time. The college has about seventy six thousands of books and journals. Some of them are the rare one that cannot be made available for everyone, physically. With the financial assistance of the UGC, the UGC Centre of Biotechnology has established an Online Library in 2002. And with the financial assistance of the State Government an e-library is established in the Department of Botany. Similarly State Government has provided free Wi-Fi facility in the campus. There are five smart classes in different departments of the college and in near future this number will be enhanced. From safety and discipline point of view, several CCTV cameras are also installed at important sites in the college.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.bncollegepatna.com/central_facilities.php

4.3.2 - Number of Computers

105

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution **D. 10 - 5MBPS**

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

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)

10.99

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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.

The different staff council committees which have been constituted for maintenance of infrastructure facilities & equipments are as follows: Development Committee, Purchase Committee, Library Advisory Committee, CollegeDevelopment Committee, etc. The Development Committee makes necessary arrangements for adding new academic infrastructure in the

institution as per the needs of the departments/institution. Purchase Committee approves for purchasing of the required items based on the technical and financial bid in quotations. Library Advisory Committee includes some of the experienced faculty members of the institution. All the concerned purchase, issue and up-gradation of library facilities are monitored by the committee. Computer Resource Center Committee The institution has assigned a coordinator for the computer resource center who monitors the use and maintenance of computer labs of all the departments. However, the purchase and repairment of computers are done through the approval of computer resource center committee. From the computer resource center committee, one person has been assigned as website coordinator to manage and look into information sharing and uploading on the institute website.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://www.bnccollegepatna.com/admin/naac/upload_pdf/Procedures%20and%20policies%20of%20BNC%20Maintenance.pdf

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

246

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

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

0

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	https://www.bncollegepatna.com/department.php?department=functionalenglish
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
0	
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
0	
File Description	Documents
Any additional information	View File
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File
5.1.5 - The Institution has a transparent 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	A. All of the above
File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File
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	

3

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

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

38

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

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

0

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

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.

3

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

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)

STUDENTS OF THIS COLLEGE PARTICIPATE ACTIVELY IN THE STUDENTS ' COUNCIL ELECTIONS, CO-CURRICULAR ACRTIVITIES HELD IN AND OUTSIDE THE COLLEGE AND UNIVERSITY CAMPUS AS WELL AS IN EXTRACURRICULAR ACTIVITIES ORGANSISED FROM TIME TO TIME.

https://www.bncollegepatna.com/student_council.php

Patna University Student Union Election 2022 Live Updates PU Results Counting Voting Winners Name ABVP JDU RJD Candidates News | ????? ?????????????? ?? ??????? ?? ???? ???? , JDU ?? ???? ??? 4 ?? ABVP ?? ?? ??, ?????? ????? ?? ????? (abplive.com)

File Description	Documents
Paste link for additional information	https://www.abplive.com/states/bihar/patna-university-student-union-election-2022-live-updates-pu-results-counting-voting-winners-name-abvp-jdu-rjd-candidates-news-2262504
Upload any additional information	View File

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

12

File Description	Documents
Report of the event	View File
Upload any additional information	View File
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)	View File

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

Yes, there is a registered Alumni Association, named BINACA, that contributes to the development of the College.

File Description	Documents
Paste link for additional information	https://www.bncollegepatna.com/brief_introduction.php
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs)		E. <1Lakhs
File Description	Documents	
Upload any additional information	View File	
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		
<p>Vision: Bihar National College is committed to the pursuit of excellence in higher education with character building and total development of personality creating responsible citizenship. Additionally the college has the vision of development of scientific and national thinking; development of skills or research innovation and building of an educated, decent, advanced, cultured and scientific society based on justice, equity, freedom and harmony.</p> <p>Mission: ? Bihar National College aims at the all- round development of all the branches of subject learning, availability of knowledge and resources, inclusion of modern systems. Upliftment of all subjects diversity and cultural plurality while arranging for teaching and research in all subjects. ? Our college aims in broadening the Education, knowledge and skill sets of the students with emphasis on making them more employable and sensitising them to the social and environmental issues. ? Equal opportunity is practised during admissions and employment to candidates. ? The college aims at preparing the students as a noble, responsible, cultured, disciplined and self-reliant citizen. ? The college aims at working in such a manner so that students of this college get benefited at most.</p>		
File Description	Documents	
Paste link for additional information	https://www.bncollegepatna.com/principle_desk.php	
Upload any additional information	View File	

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

The management of Bihar National College, Patna consists of mainly two branches: (1) Academic - It consists of the Principal, Heads of the respective Departments and the faculty members. (2) Administrative activities: Governed by the Principal, Bursar, Accountant and Administrative staff in tune with the directions of Patna University. Besides, several committees are formed to practise decentralisation and participative management. These committees are : 1. Admission Committee 2. Finance Committee 3. Anti-Ragging Committee 4. Staff-Welfare Committee 5. Sports Committee 6. Cultural Committee 7. College Development Committee 8. Purchase Committee 9. Library Advisory Committee 10. Examination Committee 11. NAAC Committee. The college management is not just run by the higher authorities but there is participation of people from all sections like teaching staff, non teaching staff and students. Suggestions and inputs from different groups of people play a major role in the decision-making process, which is helpful for the growth of the college in all aspects. Our college also encourages the involvement of society, stakeholders, alumni and parents in its management system. The feedback from these various sections helps to improve the quality of the college.

File Description	Documents
Paste link for additional information	https://www.bncollegepatna.com/index.php#
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institution has a Long term Strategic Perspective plan for continuous improvement and move towards the realisation of vision, mission and core values. The documents are available in the forms of notice, office orders, resolutions of various college committees and their implementation, etc. The college is continuously working for the improvement of the academic environment and infrastructure. Some of the key strategic plans are as follows: 1. Preparing the College for effective adoption and implementation of NEP. 2. Use of ICT for effective teaching. 3. Expansion of infrastructure facilities. 4.

Continuous monitoring of student feedback related to day to day learning. 5. Effective monitoring of student's presence in the classes through online Attendance Management System. 6. Organising workshops and seminars on current relevant issues. 7. Up-gradation of Library facilities. 8. Continuous Internal Evaluation (CIE) system

Mission & Vision

Mission

The college aims at preparing the students as a noble, responsible, cultured, disciplined and self-reliant citizen with dedication towards national duties as well as moral values through modern teaching techniques for general and professional courses as expected in the civilized society.

Vision

To build an educated, cultured, conscious and egalitarian society based on justice, equity, freedom and harmony.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.bncollegepatna.com/index.php
Upload any additional information	View File

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 has a well organised structure including various bodies. The principal of the college is the head of the institution. The work is divided into two categories which are Academic and Administrative. The academic part consists of the Head of the department and faculty members. The administration consists of a head assistant and bursar. Two types of clerical work under head assistant (Lower divisional and upper divisional clerk). The accountant works under the bursar. Peons, sweepers, watchmen, gardeners and other staff work in the administrative department.

File Description	Documents
Paste link for additional information	https://www.bncollegepatna.com/governing_acts.php
Link to Organogram of the institution webpage	https://bncollegepatna.com/admin/naac/upload_pdf/pHvk.pdf
Upload any additional information	View File

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination

B. Any 3 of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	View File
Screen shots of user interfaces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff

The college provides following welfare schemes for teaching and non-teaching staffs: 1. Accommodation facilities (University quarters) for both teaching and non-teaching staffs. 2. House Rent Allowance 3. City Conveyance Allowance 4. Medical Allowance, and free medical facility at Central Dispensary of Patna University, Patna 5. Career Advancement benefit for higher qualification like Ph. D. 6. Teachers' Welfare Fund. 7. Refundable / Non-refundable loan from Provident Fund 8. Admission quota for wards of teaching / non-teaching staff 9. Medical facilities for teaching / non-teaching staff 10. Excursion trip (field work) 11. Housing co-operative The benefits are as per Patna University norms.

File Description	Documents
Paste link for additional information	https://pup.ac.in/Employees.aspx
Upload any additional information	View File

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	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

1

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

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

4

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

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

The performance of each employee is assessed annually after completion of one year of service. The salient features of the performance appraisal system are as follows: Teaching staff: a)

The performance of each faculty member is assessed according to the Annual Self Assessment for the Performance Based Appraisal System (PBAS). b) Promotions are based on the PBAS proforma for UGC Career Advancement Scheme (CAS) that is based on the API score. c) The institute undertakes a wide range of activities besides academics, for which faculty members are assigned additional duties and responsibilities, which are mostly voluntary. The Institute accords appropriate weightage for these contributions in their overall assessment. d) The faculty members are informed well in advance of their due promotion. e) The PBAS proforma filled by the Faculty Member is checked and verified by the Heads of the institution (Principal). f) Faculty members whose promotions are due are recommended based on their API score.

<https://promo.pup.ac.in/>

Microsoft Word - teacher appraisal form.docx (pup.ac.in) Non Teaching staff: The head of the institution prepares PCR (Personal Character Roll) of its entire non-teaching staff. It is a performance based report and the better performance signifies the better remarks and this remark plays an important role in promotion of the staff.

File Description	Documents
Paste link for additional information	https://www.bnccollegepatna.com/teacher_appraisal.php
Upload any additional information	View File

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

Our college has an efficient mechanism to monitor financial resources through a financial administrative wing and different committees which are as follows: 1. Financial Administrative Wing: The College has "Bursar Income" and "Bursar Expenditure." assisted by the Head Assistant and the Accountant which is supervised by the college principal. 2. Financial Committees: There are financial Committees like Purchase Committee, Development Committee, Departmental Committees, Welfare Committee, etc. The budgetary financial requirement of the

college is placed before its respective committees as a proposal. The committee pursues all of its aspects, gives corrective suggestions and finally approves according to the feasibility of the work and availability of funds. Then it is placed before the Principal for implementation. Regarding all transaction and Bank account handling, records (Vouchers, Cash book, Cheque issue Register, etc.) are maintained by the account section and they are placed for internal and external auditing at the end of the financial year. Finally as per audit report, financial rectification, if any, is done and the utilisation/adjustment report is sent to the funding agencies. Financial book-keeping is done for all institutional transactions. After closure of the financial year, the Receipt-Expenditure account is prepared with all supportive budgetary documents and vouchers for auditing.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

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

This college is a govt. funded institution. Therefore, a substantial part of our financial needs is met with the finances made available by the higher education department of

Bihar state government. Besides bearing the salary cost for the staff working here the stated govt. also provides funds for library and laboratory, purchases of books/journals and scientific instruments. The cost of maintaining the college building is borne by the public works department of the state govt. Besides this revenue is raised from various sources like student admission fee, examination fee, bank venue rent charges, external exam, etc. As the UG courses are of six semesters under the CBCS programme of three years duration, admission and examination fee are collected from the students enrolled in these courses twice in a year, six times for the whole course. The college has also provided space for running Indian/Allahabad Bank, in return, the college gets rental charge. The college also provides facilities for conducting external exams such as B.Ed. entrance examinations, various exams conducted by Bihar Public Service Commissions, various exams for state government jobs, etc. All these funds are utilised for the development of the college.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

IQAC at B N College has immensely contributed to the implementation of quality assurance strategies and processes at all levels. The IQAC committee has taken the following initiatives: 1. Improvement in quality of teaching by regular inputs to all concerned based on online and offline feedback from students. 2. Effective monitoring of student's presence in the classes through online Attendance Management System. 3. IQAC prepares, evaluates and recommends Annual Quality Assurance Report (AQAR). 4. The IQAC led efforts to the successful implementation of modern technology in the Institute's administrative functioning through ICT 5. To provide drinking water in all departments for the student staff and teacher. 6. To provide hygienic atmosphere for students, teachers and staffs. 7. To develop eco- friendly campus with plantation of appropriate plants in the unused space. 8. To provide free internet to all in the campus. 9. To provide solar

energy in all the departments and offices to minimise dependency on fossil energy.

File Description	Documents
Paste link for additional information	https://www.bnccollegepatna.com/naac/igac2.php?status=IQAC
Upload any additional information	View File

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

All the relevant works related to the teaching-learning process, structures & methodologies of operations and learning outcomes are reviewed in coordination with heads of all the departments, departmental academic committee and faculties' members as per NAAC guidelines. Our college teachers adopt pedagogy in their classroom teaching that helps students to understand the subject matter clearly. Events like seminar, conference and workshop are periodically arranged by the college to keep students and teachers updated about the current scenario of various topics. Our college teachers also use model and power-point presentation in their classroom teaching to make the subject matter interesting. To make the teaching-learning process more effective, students are also encouraged to participate in discussions with their teachers and class fellows. Extra/Tutorial/Remedial classes are arranged for students who perform poorly in the classroom. To assess students' performance, regular home assignments are given to them. Also, tests are conducted regularly at departmental level. The college has made provision in the structure of all programmes to give students experiential and participative learning experience. Student centric methods are adopted by departments to provide the experiential and participative learning experience.

File Description	Documents
Paste link for additional information	https://www.bnccollegepatna.com/naac/igac2.php?status=IQAC
Upload any additional information	View File

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)	C. Any 2 of the above
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File Description	Documents
Paste web link of Annual reports of Institution	https://www.bncollegepatna.com/admin/naac/upload_pdf/jOUf.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

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

The committee meets on need basis to address any complaints from students, teaching and non-teaching members and thereby takes necessary actions. The college aims to provide zero tolerance policy towards any such transgression. The college is committed to provide a safe and conducive environment so as inculcate lucid teaching-learning approach. As per the UGC guidelines, an anti-ragging committee/squad has also been constituted. The students at the entry level need to sign an affidavit and submit the same to the college addressing non-involvement into any ragging activities. CCTV cameras have been installed at main points for safety and security of all the students and staffs. It has consistently strived to address contemporary issues like gender equity, women's health, security, safety concerns and so. Educative Programmes, seminars and lectures on Gender Sensitization, Literacy Day,

International Women's Day is occasionally organized not just to promote both promote just inclusiveness but also for the holistic development of students on a whole. Special counseling sessions and mentor-mentee interactions are vividly undertaken by overall co-operation of teachers as well as the staffs. A big common room is also defined into the college for both girls and boys. There are three separate locations for hostel building, one for the girls and two for boys. The hostels are well managed by the warden, superintendent and other staffs.

File Description	Documents
Annual gender sensitization action plan	https://www.bncollegepatna.com/admin/naac/upload_pdf/7.1.1%20Gender%20Sensitization%20Plan%20and%20Action%20at%20BNC%20Patna%202022-23.pdf
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	https://www.bncollegepatna.com/admin/naac/upload_pdf/PZmB.pdf

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

Waste management is really a matter of concern everywhere. It is an obvious culprit and pollutant contributing to landfills and toxins. Students and staffs are frequently educated for the better waste management practices.

Following measures have been enunciated into the institute:

- The waste management in the college is managed by stopping indiscriminate use of chemicals and banning the usage of radioactive substances into the laboratories. It adopts the policy of 3Rs (Reduce, Recycle and Reuse).
- Our college premises also produce its own manure by vermi-composting. Leaf composting is done in house. Organic farming and gardening are also practiced in the campus to sensitize students on suitable agriculture practices, which is a part of the curriculum as well. Staffs are also encouraged to purchase organic vegetables.
- The college has not only also set up its own effluent treatment plant and composting pit but also currently exploring its various sponsorship option.
- The college maintains all its computer peripherals and takes pride that it has been actively involved in recycling all its components. This also insures that computer accessories are being maintained at minimal cost. Double side printing of paper is encouraged, unless its necessary for a fresh new paper.
- For the better waste management, dustbins are available in each department. Solid and liquid are also segregated. Chemicals are also not directly poured into the direct water stream. Use of plastic bags is minimized in the college premises.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

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. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- 1. Restricted entry of automobiles**
- 2. Use of bicycles/ Battery-powered vehicles**
- 3. Pedestrian-friendly pathways**
- 4. Ban on use of plastic**
- 5. Landscaping**

A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities

D. Any 1 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	View File
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	View File

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 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

C. Any 2 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	View File

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).

- The Institute is proactively taking efforts in providing an inclusive environment. The initiatives are to promote communal harmony, sound teaching-learning mode, economic upliftment in terms of fees' concession for females &**

students belonging from the reserved categories. The institute also seeks to target extension activities towards enabling holistic environment for students' development.

- The institute also seeks to maintain the inclusive environment towards cultural and regional diversity by means of different extracurricular activities and cultural programmes in regional languages, such as, Bhojpuri, Maithili, etc. at different occasions like Independence Day and Republic Day.
- Every year teachers and non-teaching staff arrange Holi Milan and Iftar party in the month of Falgun and Muharram respectively. At such occasions all teachers and non-teaching staffs along with some eminent personalities of society and eminent officials of Patna University participate.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	View File

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

- The institution also takes pride in launching the Plantation Programme wherein the focus does not stop only with the sound academic foundation of the student but also to move a step ahead so as to develop them as a better citizen of the country.
- The institute substantially embarks to instill constitutional values, rights and duties. Constitution Day is celebrated on 26th November every year. The programme initiates with Preamble reading of the constitution followed by lecture series. The Republic Day and Independence Day Celebrations are also held every year on 26th Jan & 15th August. All this instills a feeling of patriotism and harmony towards one another.
- Initiatives, such as, Blood Donation Camp and free eye check-ups are also encouraged to participate in saving the lives of its citizens. NSS Team of the college are fore-runners of the programme in the college.

- The Green Initiative and Cleanliness Drive, via, substantial plantation programmes and Swacchta Abhiyan has also been earmarked to ensure sustainability and greenery in the campus.
- The curriculum of our regular as well as vocational courses are also designed on gender sensitization, environment, sustainability, human values and professional ethics. Special emphasis is laid on generating ethical practices among students of the college. The college has constituted a research and ethical committee. The committee encourages the teachers and researchers to give proposals and also inculcate the research temperament amongst students by organizing lectures and seminars.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://www.bnccollegepatna.com/admin/naac/upload_pdf/jOUf.pdf
Any other relevant information	<u>Nil</u>

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 students, teachers, administrators and other staff

4. Annual awareness programmes on Code of Conduct are organized

C. Any 2 of the above

File Description	Documents
Code of ethics policy document	View File
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	View File
Any other relevant information	View File

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

- The college celebrates with great fervor the national festivals, birth anniversaries and memorials of great Indian personalities like Mahatma Gandhi, Vivekananda, Sardar Vallabh bhai Patel, Pandit Jawahar Lal Nehru, Dr. Bhimrao Ambedkar, Sarvepalli Radha Krishna, Lal Bahadur Shashtri.
- On National festivals like Independence Day and Republic Day, both NSS and NCC cadets, along with the college students enthusiastically take part in the march. Apart from the march past by NCC and NSS cadets, the cultural programme are also organized. Cleanliness drive or Swachhta Abhiyan has been organized by B. N. College on 2nd October (Birthday of Mahatma Gandhi).
- Every year on 5th September, Teacher's Day is also celebrated with a great fervor. The students organize cultural programme for the teacher and the Guru-Shishya parampra is celebrated. Science Day is also organised on 28th February, followed by Poster and PPT Presentation with great enthusiasm. NSS Day (24th September 2015) and NCC Day were in which various events were organized in the college.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

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: MENTORING SYSTEM FOR STUDENTS 2. Objectives of the Practice: To minimize dropouts, improve performance and reduce stress of the students through personal counselling. 3. The Practice: • Teachers assigned students for the complete duration of their. The mentors encourage the students to participate in co-curricular and extracurricular activities and sports. 4. Evidence of Success: Evidence of success of the practice includes university ranks, better results in the examinations, improved attendance, less drop outs, increased participation in co-curricular and extra-curricular activities, better discipline on campus and respectful relationship between teachers and students. The students are more relaxed and have a healthy relationship with the staffs.

1. Title of Best Practice - TEACHING - LEARNING PROCESS

2. Goal • To ensure the completion of syllabus • To encourage teachers to adapt to advance pedagogical methods in class room teaching • To improve pass percentage, average marks in each semester • To increase the progression of students into higher education or job

3. Evidence of Success • Some teachers have adopted modern pedagogic styles and smart boards in their classes. Appropriately paced and timely completion of syllabus • Increased attendance in the classes • Improvement in results.

File Description	Documents
Best practices in the Institutional website	https://www.bncollegepatna.com/admin/naac/upload_pdf/YtcO.pdf
Any other relevant information	Nil

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

It is a constituent unit of Patna University, Patna and was established in 1889 before the inception of Patna University, Patna. It was established with the motto of inculcation of nationality among the students. Transformative multi-faceted learning ecosystem prevails in the institute. Building competencies and instilling the feeling of brotherhood (irrespective of caste, creed and religion) amongst the students are of prime concern. A large number of our students actively participated in Indian National Movement. Among the seven martyrs of National Movement, one of them was from our institution and he was 'Jagatpati Kumar'. He was one amongst the several other notable alumna. The institute has also produced a large number of Alumni of Regional, National and International reputations. Our of the alumni is 'Sri Laloo Prasad Yadav', former chief Minister of Bihar. The Institution has also produced several numbers of Public Representation: Neeraj Kumar, MLC & Spoke Person of Bihar, JDU, Dr. Ranbir Nandan, MLC Bihar Vidhan Parishad, State Treasurer- Janta Dal (U), Legislators like Dr. Ramanand Yadav, Prof. Janak Pathak. Kalim Aziz, Chairman of Urdu Advisory Committee, Bihar Government - an eminent poet of India, famous for a Sher "Daman pe koi Chhint na Khanjar pe koi Dag, Tum Kattl karoho ki Karamat Karoho".

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

- Central Library of the institution has about 75000 books, journals and magazines. Some of the books are of high

academic value and research. So unanimously it was resolved to digitize the important books of the library for the sake of convenience of its stakeholders subject to availability of funds.

- As per university notification, CBCS has been introduced from the session 2022-2023 in all UG regular courses of all constituent colleges of Patna University, Patna. All necessary arrangements are or will be made accordingly.
- Collaborative Research, Faculty Exchange, Student Exchange, Internship and MOUs with the institution are to be prioritised.
- Emphasis on Soft skills, life skills, yoga, physical fitness, ICT & computing skills development.
- Alumni programme and their support is to be rendered.
- Adherence to Green Campus by allowing only the restricted entry of automobiles, practices such as pedestrian-free pathways, more and more usage of bicycles and batteries are prioritised.
- Green Audit, Energy Audit, Water conservation facilities, Rain Water Harvesting is on the plan of action.
- More facilities, safety and health practices are to be witnessed in purview of women. Also, the provisions for wheelchairs for the disabled are also taken care of.