B N COLLEGE, DHUBRI, ASSAM



PERSPECTIVE PLAN



https://bncollege.co.in bncollege46@gmail.com

B. N. COLLEGE, DHUBRI, ASSAM

Accredited by NAAC with B⁺ Grade (3rd Cycle)

PERSPECTIVE PLAN



FOR THE PERIOD

ACADEMIC YEAR 2016-17TO 2020-21

| <u>Sl No</u> | <u>Contents</u> | <u>Page No</u> |
|--------------|--|----------------|
| 1. | Current Status of the College | 01 |
| 2. | About the College | 01 |
| 3. | SWOT Analysis | 02 |
| 4. | Recommendation of Last NAAC Peer Team (2016) | 03 |
| 5. | An Introduction to Perspective Plan | 04 |
| 6. | Guiding Principles of Perspective Plan 2016-17 to 2020-2021 | 05 |
| 7. | Aims and Objectives of the Perspective Plan | 06 |
| 8. | Perspective Plan 2016-17 to 2020-2021 Curricular Aspects | 07 |
| 9. | Perspective Plan 2016-17 to 2020-2021 Teaching, Learning and Evaluation | .07 |
| 10. | Perspective Plan 2016-17 to 2020-2021 Research, Consultancy and Extension | 08 |
| 11. | Perspective Plan 2016-17 to 2020-2021 Infrastructure and Learning Resources | 09 |
| 12. | Perspective Plan 2016-17 to 2020-2021 Student Support and Progression | 10 |
| 12. | Perspective Plan 2016-17 to 2020-2021 Governance, Leadership and Management | 11 |
| 13. | Perspective Plan 2016-17 to 2020-2021 Innovations and Best Practices | 12 |

Current Status of the College

General Profile

(i) Name and address of the college : B. N. College

College Road, PO. Bidyapara, Dist. Dhubri

PIN: 783324, Assam

(ii) Year of Establishment : 1946

(iii) Website : www.bncollege.co.in

(iv) Institutional Status : Provincialized

(v) Award and Recognition : Accredited with 'B' Grade (CGPA: 2.83) by

NAAC in 2011 and reaccredited with 'B+'

grade (CGPA: 2.62) in 2016.

(v) No of Academic Programmes offered

UG : • BA

• BSc

• BCA

• B.VOC (IT)

PG : • MA (Assamese)

• MSc (Chemistry)

• Post Graduate Diploma in Computer Application

Research Centre • PhD Programme in Chemistry

• PhD programme in Assamese

About the College

B. N. College is a premier co-educational institute of higher education in the district of Dhubri in the western part of Assam, sharing inter-state border with Meghalya and West Bengal, and international border with Bangladesh. Since its inception in 1946, the college has been imparting higher education in Arts and Science to the youth of this economically and educationally backward region of Assam. Though the college is located within the Municipal area of Dhubri, most of the students of the college hail from the surrounding rural areas. It has been playing a path finding role and takes pride in its quality products many of whom are enjoying privileged positions in the different fields of society.

At present about 3000 students is receiving education in Arts, Science and Commerce with major course in almost all subjects available here. Moreover, the college offers PG in Assamese and Chemistry. The college also started B. VOC (IT) course from 2016. Spreadover a campus of 18 acres, the college provides a congenial atmosphere for teaching and learning. Established with the objective, among other, to empower the youth through dissemination of knowledge and thereby uplift the diverse classes and communities, the college has been able to make an impact in the society. Thus the college is contributing to social justice and national development.

SWOT Analysis of the College

The IQAC of the college carried out a SWOT analysis in the year 2016 while preparing the Self Study Report (SSR) of the college. This SWOT analysis presented here is based on that report and the inputs given by the NAAC pear team during their visit in 2016 for reaccreditation of the college. The areas of strength, weaknesses, opportunities and challenges are identified as follows:

Strength:

- Adequate space for future development.
- Rich past and good reputation.
- Cordial relationship among the stake holders.
- Multicultural congenial atmosphere for teaching and learning.
- Good student enrolment.
- Optimum utilization of the existing infrastructure.

Weakness:

- Limited use of ICT facilities.
- Lack of adequate sports and games facilities.
- Less focus on skill development courses.
- Shortage of classroom with ICT facilities.
- Counselling cell needs strengthening.
- Less focus on research activities of faculty members.
- Lack of global accepted curriculum.

Opportunities:

- Introduction of job oriented/add on certificate courses.
- Using e-learning resources more effectively.
- Enhancing research facilities through research projects.
- Organising faculty development programme.
- Introduction of interdisciplinary studies to explore local culture.
- To upgrade the college into a post graduate institute.

Challenges:

- To arrest migration of students to other parts of the state and country.
- To overcome the challenges from private institutions.
- To prepare students to meet global challenges and making them employable.
- Developing Collaboration Culture.
- Promotion of research and seminar culture.

Recommendation of Last NAAC Peer Team-2016

NAAC is an external agency at national level to institute quality assurance and advancement in higher education sector in our country. Dedication towards quality is a self-realization process and our college takes the recommendations given by NAAC peer committee which visited in 2016 for reaccreditation as the base for achieving sustainability and augmentation in quality.

- Infrastructure facilities and Science laboratories may be upgraded for teaching-learning progress.
- PG programmes and job-oriented/area related certificate courses such as foresty, fishery, sericulture should be introduced.
- B. Com programme should be further strengthened by appointing a mentor.
- Vacant teaching posts should be filled up by regular full time faculty.
- Teachers be encouraged to take up research projects and organise seminar/conferences.
- ICT facilities should be used more extensively in teaching-learning process.
- Steps should be taken to improve the sanitation and drainage system in the college.
- Women Study center, Language Lab and Coaching Center for competitive exams may be set up.
- Efforts should be made to improve college results and minimize dropout rate.
- Facilities for sports and games should be further strengthened.
- Additional resources should be generated to meet the financial need of the college.

An Introduction to Perspective Plan 2016-17 to 2020-21

The role of Internal Quality Assurance Cell (IQAC) of an institution is crucial in maintaining momentum of quality consciousness in the institution. NAAC and UGC assign the responsibility on IQAC for planning, guiding and monitoring Quality Assurance (QA) and Quality Enhancement (QE) activities of the institution. With this background, the IQAC of the college has undertaken the task of designing a Perspective Plan for a period of five years commencing from Academic Year 2016-17 to Academic Year 2021-22 for a balance growth of the college. The Quality Indicators of different criteria determined by NAAC have been taken into consideration as the base to create Quality Radars and to make out milestones for the future.

In the preparation of the Perspective Plan, the IQAC of the college has taken initiatives to obtain inputs for all stakeholders namely, the Governing Body, The Principal, the faculties, the students of the college, the Alumni Association, the Parents and all other stakeholders. The stakeholders' expectations, management policies, vision and mission of the college are also considered as a base for the formation of the Perspective Plan.

The present Perspective Plan principally based on:

- 1. The NAAC guidelines for ensuring quality aspects in the higher education.
- 2. Quality Policy of the college
- 3. Vision and Mission statement of the college
- 4. Inputs from stakeholders
- 5. Societal expectations from the college
- 6. SWOT analysis
- 7. Suggestions given during Academic and Administrative Audit as well as by the NAAC Peer Team during reaccreditation of the college in 2016.

For effective deployment and monitoring the college plans to digitalize various activities, which are generally undertaken by the college. This will enable the college to take stock of the accomplishments and to relook into the action plans. We hope this will facilitate the college to realign the road map to reach the expectations of stake holders.

Guiding Principles of Perspective Plan 2016-17 to 2020-2021

The **Institutional effectiveness** depend on the following factors,

- Percentage of graduates
- Retention rate
- Percentage of faculty with terminal degree
- Percentage of students' progressed

The IQAC has considered following main objectives for preparing the present perspective plan:

1. Vision and Mission Statement of the College

Vision: The vision of B. N. College is to provide quality higher education with an attempt to inspire, prepare, and empower students of its catchment area to succeed in a changing world.

Mission: B N College strives to achieve its vision by

- Committing itself to intellectual exercises based on effective teaching, interaction programme and exchanges in order to lift the diverse communities from stagnation to development,
- Nurturing emerging disciplines and the creation of new knowledge and artistic expression in response to a rapidly changing world,
- Inculcating deep historical knowledge of diverse cultures at home and abroad
- Making effective use of the emerging technological tools to create skilled manpower and to bridge the gap between social needs and higher education.
- Creating a congenial atmosphere to create and disseminate knowledge of human experience, thought and creativity to advance human welfare in all its dimensions,
- Actively cultivating efforts aimed at developing students into independent-minded, responsible global citizens.

2. The guidelines of NAAC, the observer of quality bench marking in higher education

Core Values of NAAC:

- Contributing to National Development
- Fostering Global Competencies among Students
- Inculcating a Value System in Students
- Promoting the Use of Technology
- Quest for Excellence

3. Quality Policy of the College

B. N. College is committed to a culture of quality enhancement through a process of continuous quality improvement in all its endeavours, namely, teaching-learning, research and extension services. For all round development of the students, the college is committed to provide platforms to focus on various areas of education, art and knowledge in the line of 'Saptadhara' or Seven bands. These are,

- Gyan Dhara (Knowledge Band)
- Srijanatmak Abhivyakti Dhara (Creative Expression Band)
- Rang, Kala aru Kaushalya Dhara (Fine Arts Band)
- Naatya Dhara (Theatre band)
- Sangeet aru Nrutya Dhara (Music and Dance Band)
- Yog Vyayam aru Khel Dhara (Yoga and Sports Band)
- Samudayik Seva Dhara (Community and Social Service Band)

The quality policy is also communicated and understood by all stake holders within the college and is reviewed for continuing suitability. The policy is embedded by the process of self-evaluation and continuous improvement

Aims and Objectives of the Perspective Plan

Considering the background of our college as an institution imparting quality education in science, arts, commerce and vocational field, the IQAC of the college has identified the broad aim of perspective plan as follows:

- To create an supporting academic environment for students embedded with sincerity, discipline and commitment
- To institute a sustained quality system embedded with a conscious, consistent and programmed action
- To mould humane citizens of the nation
- To make skilled manpower through effective use of emerging technological tools and to bridge the gap between social needs and higher education.

Perspective Plan 2016-17 to 2020-2021

I. Curricular Aspects

As an affiliated college, the B. N. College is essentially a teaching unit and is accountable for proper planning and implementation of the curriculum offered by the affiliating university. To ensure this, the following measures are to be taken,

- Active participation of faculty members in curriculum designing and development process of affiliating University by becoming BOS members/CCS members of respective subjects.
- Effectively communicating the curriculum design and faculty development by organizing subject
 / syllabus related workshops in which academicians and subject experts from other institutions
 and universities are invited as resource persons.
- Offering additional add-on courses (Enrichment course) to enrich the students in various domains.
- Initiating skill based vocational courses.
- Introducing a mechanism to obtain feedback on curriculum, its scientific as well as systematic
 analysis/interpretation and communicating the feedback to the affiliating university for suitable
 modification of curriculum.

II. Teaching Learning and evaluation process

The teaching-learning system of the college aims to serve the students of different backgrounds and abilities, through effective teaching-learning experiences. A good number of initiatives are taken to attain this.

- A well-defined, transparent admission process based on merit coupled with reservation policy of the GOI.
- Wide publicity of merit based admission process in the college web site, newspapers, prospectus and also by placing sign boards at the main entrance of the college.
- Display of category wise merit list (as per norms of GOI) of selected candidates for admission in the college notice board as well as college websites.
- The PO, PSO and COs are communicated to all faculty and the students.

- Carried out of 'Diagnostics test' in the first semester to evaluate the learning ability of the newly admitted students. The analysis helps the faculty to prepare strategies to meet different needs of the learners and to bring them on common platform.
- Supporting the advanced learners and concentrate on enhancing aspects like knowledge, attitude
 and skill.
- Mentoring system for the students.
- Ensuring intensive use of ICT in teaching-learning process
- Supporting proper infrastructural facilities for differently abled students (Divyangjan) students
- Encouraging the participatory by organising seminar, quiz, debate, group discussion, poster completion, model competition, etc.
- Organising classes by eminent visiting professors.
- Organising students' visit programme to various reputed HEIs/industry/laboratories.
- Encouraging co-curricular activities to help creativity and leadership quality among the students.

III. Research, Innovations and Extension

In order to further enhance the quality of research and extension, the college plans to take the following measures:

- Conduct regular meetings of the Research Cell to identify the research potential, promote the research and prepare the research proposals.
- Make continuous efforts to obtain research grants from funding agencies such as UGC, DST,
 DBT, ICSSR, INSA, etc to undertake major/minor project
- Establish separate research labs for various subjects of science
- Encourage faculty to take up inter-disciplinary, collaborative and participatory research.
- Promote publication of faculties in indexed research journals
- Encourage faculty to conduct research based community development programmes.
- Motivate faculty to apply for Patents
- Promote participation in national/international conferences/ seminars/workshops/symposium.
- Provide academic infrastructure such as instruments, laboratories, ICT facility, Library,
 INFLIBNET and other requirements, as per needs for carrying out research activity
- Depute the faculty members for attending research seminars / workshops and training.
- Promote participation of staff members in FDPs like refreshers, orientation and short term courses.
- Appreciate and recognize the teachers on successful completion of research projects, research degree programmes and research publications.

- Provide exposure to students in various research areas where they be guided to handle research projects independently.
- Arranges classes on Research Methodology for students to help them in writing project reports/ dissertations.
- Set up Educational linkages in terms of more MoU with premier institutions
- Set up Linkages with other UG colleges in terms of faculty/student exchange.
- Establish Organic linkages with the neighbouring secondary and higher secondary schools to take few classes by faculty and students of the college Strengthen NSS and NCC units of the college.
- Organise awareness programmes on health, hygiene and sanitation, environment, cleanliness campaign and other social issues at neighbouring villages.

IV. Infrastructure and Learning Resources

Adequate use of the available facilities in the college is essential to maintain the quality of academic and other programmes in the campus. The college has to expand the facilities to meet the future requirement. The college is expected to

- Make adequate average area of infrastructure available per student.
- Ensure optimum utilization of available infrastructure and learning resources.
- Ensure proper maintenance of infrastructure and learning resources.
- Initiate concerted efforts to obtain grants for infrastructure development.
- Take proper steps for enhancement of sports facilities by establishing indoor stadium, gymnasium, yoga centre etc.
- Set up Video Conference classroom to provide the exposure to faculty and students of the college through lecture of resource persons of national/international repute.
- Provide more ICT enable classrooms.
- Develop a more interactive website for dissemination of information.
- Upgrate the laboratories as per need.
- Establish of well equipped auditorium hall with modern audio visual facilities.
- Construct/renovate adequate number of toilet blocks for students (boys and girls) and staff.
- Establish Language Laboratory.
- Construct well-furnished Conference room.
- Take proper measures to reduce the electricity bill by use of LED bulbs and installation of solar panels.

- Provide well secured fire fighting facilities in strategic places.
- Make complete automation of Library services.
- Procure more computers and provide computers in the laboratories, offices, Library, research centre and departments with LAN.
- Procure more books, journals, e-journals, periodicals, reference books in the central library.
- Frequent update of IT facilities

V. Student Support and Progression

To facilitate the overall development and progression of the students, the college provides necessary assistance to the students for meaningful experiences of learning, progression to higher education and gainful employment. The following measures are to be taken,

- Strengthen mentoring for students.
- Counseling facility for students.
- Organising programme on career counselling and soft skill development.
- Make one doctor available in the health center of the college.
- Organize health checkup of the students with special emphasis on girl students.
- Strengthen the Career Counselling and Placement cell.
- Strengthen the remedial programs.
- Special infrastructural facilities for specially challenged (Dibyangan) students
- Organise hands on training for science students.
- Provide financial assistant to economically challenged students.
- Update the students about scholarships and freerships provided by GOI.
- Organise workshops on various co-curricular activities.
- Explore the possibilities of establishing a registered Alumni association.
- Tap the potential of the alumni for mentoring and career counselling.
- Adopt measures to give due recognition to the bright students.
- Provide easy access to various daily newspapers, periodicals, journals, e-journals, e-books, intemet
 in the Central library.

VI. Governance, Leadership and Management

The vision and mission of the institution are translated into reality through efficient leadership and governance. Keeping this in mind the college propose,

- Strengthen the teaching-learning process by engaging eminent educationists from other educational institutions and NGOs.
- Identify and set quality benchmarks and ensure attainment of the same.
- Digitization of academic and administrative activities.
- Strengthen networking between/amongst different institutions like, affiliating university, UGC and Govt. for smooth and efficient functioning.
- Maintain the institutional ethos and professional climate so as to sustain cordial relationships amongst stake holders.
- Encourage the faculty for professional enhancement (research, publications etc).
- Encourages the faculty for attending courses under Faculty Development Programme (Orientation Programme, Refresher Course, Short Term Course, etc) organised by various UGC-HRDC and also organises various such programmes in collaboration with national level institutions, like IITs.
- Arrange periodic quality audits, like, academic & administrative audit, energy audit, green audit, etc of the college.
- Enhance stakeholder relationships by involving them in feedback for continuous improvement.
- Participation in NIRF, AISHE and other recognized quality audit.
- Strengthen the self-appraisal system of teachers by regularly recording the API score of each teacher by the end of the academic year, which will enable them to realize their academic standard and engage them in various activities to excel in their academic performance.
- Preparation of annual college budget.
- Promote decentralized administrative mechanism with accountability.
- Promote participatory functioning in the institution involving all staff members.
- Uphold efficient Students' Council, Students' Grievance Cell, Anti Ragging Committee, Anti sexual committee etc having wide representation of staff and students in decision making.
- Introduce a mechanism to obtain feedback from students, parents, alumni and its scientific, systematic analysis and interpretation.
- Prepare institutional code of conduct for students, teachers, administrators and other staff and to disseminate the same by conducting various programmes.
- Continuation of GIS, B N College Thrift and Credit Cooperative society for the staff.
- Install of CCTV cameras at the vital locations of the campus.

VII. Institutional Values and Best Practices

The college has to be alert about the emerging challenges and issues of the country and is accountable towards development in the larger contexts. Various programmes and activities reflect the role of the college in important issues such as gender equity, environmental consciousness, sustainability, inclusiveness and professional ethics, etc. Few of such measures are,

- Ensure the promotion of gender equity by initiating various activities
- Provide the related infrastructure, like, day care center, safe girls' common room, etc
- Organise gender audit, women safety audit, etc.
- Provide physical facilities, namely, Ramp, Software facilities (e.g Braille), rest rooms, scribes for examination for Divyangan
- Offer special skill development courses for Divyangan
- Ensure clean, hygienic and eco-friendly campus
- Minimum use of paper in administrative activities
- Energy conservation by reducing electricity consumption through installation of LED lights and solar power plants.
- Take initiative in conducting regular green audit, energy audit, fire audit, etc.
- Undertake scientific methods for waste management.
- Organise programmes related to various diversities like, cultural, regional, linguistic, communal, socio-economic, etc.
- Organise/celebrate important national and international commemorative days

Best Practices

The college will continue the Best practices of,

- Enrichment courses
- Mentoring of students
- Green initiatives
- Organise regular quality audits
- Evaluation of teachers by students
- Creation of research culture among students
- Establishment of MOU/linkages with other HEIs
- Development of infrastructure to match the academic growth

- Annual best reader awards to the students
- Scholarship for economically underprivileged students
- Collection of faculty / staff performance appraisal
- Organise Faculty development programme and staff training programme
- Maintain a ragging free campus
- Total cashless transaction system