



INSTITUTIONAL ASSESSMENT AND ACCREDITATION **(Effective from July 2017)**

Accreditation - (Cycle - 1)

PEER TEAM REPORT ON **INSTITUTIONAL ACCREDITATION OF** **BODOLAND UNIVERSITY** **U-0674**

Kokrajhar
Assam
783370

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
An Autonomous Institution of the University Grants Commission
P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA

Section I:GENERAL INFORMATION

1.Name & Address of the institution:	BODOLAND UNIVERSITY Kokrajhar Assam 783370	
2.Year of Establishment	2009	
3.Current Academic Activities at the Institution(Numbers):		
Faculties/Schools:	4	
Departments/Centres:	17	
Programmes/Course offered:	37	
Permanent Faculty Members:	93	
Permanent Support Staff:	130	
Students:	2181	
4.Three major features in the institutional Context (Asperceived by the Peer Team):	1. Providing higher education to students of rural and Tribal background. 2. Located in the rural and tribal area inhabited by the marginalized communities. 3. Female students strength is encouraging.	
5.Dates of visit of the Peer Team (A detailed visit schedule may be included as Annexure):	From : 09-11-2023 To : 11-11-2023	
6.Composition of Peer Team which undertook the on site visit:		
	Name	Designation & Organisation Name
Chairperson	DR. ALOK KUMAR CHAKRAWAL	Vice Chancellor,Guru Ghasidas Vishwavidyalaya
Member Co-ordinator:	DR. SASI KANTA DASH	Registrar,Pondicherry University
Member:	DR. DEVESH NIGAM	Dean,Institute of Tourism and Hotel Management Bundelkhand University Jhansi
Member:	DR. DR PRAVEEN BM B M	Director,Srinivas University
Member:	DR. RAMAKRISHNA CHINTHALA	Professor,GITAM DEEMED TO BE UNIVERSITY
NAAC Co - ordinator:	Dr. B.s. Ponmudiraj	

Section II: CRITERION WISE ANALYSIS

Observations (Strengths and/or Weaknesses) on each qualitative metrics of the key Indicator under the respective criterion (This will be a qualitative analysis of descriptive nature aimed at critical analysis presenting strength and weakness of HEI under each criteria)

Criterion1 - Curricular Aspects (Key Indicator and Qualitative Metrics(QIM) in Criterion1)	
1.1	Curriculum Design and Development
1.1.1 QIM	Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the Institution.
1.2	Academic Flexibility
1.3	Curriculum Enrichment
1.3.1 QIM	Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum
1.4	Feedback System

Qualitative analysis of Criterion 1

Bodoland University, Debargaon, J.D. Road, P.O. Rangalikhata, Kokrajhar (Btr), Assam was established by an Act of the Assam Legislative Assembly on 28th February 2009. The University offers programs under four schools viz. Language, Science & Technology, Management and Social Sciences. University offers 17 Post Graduate programs, 17 Doctoral Programs, 1 PG Diploma Program and 1 Diploma Program. Bodoland University has adopted choice-based credit system in its curriculum. The University, while drafting syllabi, consults the model syllabi prescribed by UGC and AICTE. The University is striving hard to impart quality Higher education, upskill and empower youths of Bodoland territorial region. The University ensures the effective implementation of the curriculum from time to time. Majority of the students belong to poor, backward, rural, and Tribal agricultural families and hence empowered through education. The curriculum is effectively delivered. Practical classes for Science Programs are conducted regularly. The University is located in good natural surroundings having healthy learning ambience. In the courses of study women empowerment and gender equity is ensured and practiced. The University organizes special tasks on cross cutting issues, carrier guidance programs for holistic development of the issues. Faculty members have attended seminars, conferences, and workshops. IQAC insists upon the use of ICT and web resources in the teaching learning process for the effective delivery and implementation of curricular activities. The University is giving emphasis on skill development courses to inculcate entrepreneurial capabilities in the students. The University established a study center for Bamboo Studies equipped with bambusetum. Feedback obtained from the stakeholders are submitted to IQAC. The Feedback Committee analyzed the feedback and the report of the analysis is submitted to the IQAC for further action.

Criterion2 - Teaching-learning and Evaluation (Key Indicator and Qualitative Metrics(QIM) in Criterion2)	
2.1	Student Enrollment and Profile
2.2	Catering to Student Diversity
2.2.1 QIM	The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners
2.3	Teaching- Learning Process
2.3.1 QIM	Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences
2.3.2 QIM	Teachers use ICT enabled tools including online resources for effective teaching and learning process.
2.4	Teacher Profile and Quality
2.5	Evaluation Process and Reforms
2.5.3 QIM	IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution
2.6	Student Performance and Learning Outcomes
2.6.1 QIM	The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents
2.6.2 QIM	Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution
2.7	Student Satisfaction Survey

Qualitative analysis of Criterion 2

At the beginning of the academic year the University advertises the admission process of the University in its website. University admits students through entrance test and conducts counseling based on merit list prepared by the concerned department. The University implements the state government reservation policy in the admissions. Faculty members identify the students who are slow learners and the University arranges remedial classes, to bring them at par with advanced learners. The University is having ninety-three faculty members of which sixty-two are male faculty and 31 female faculty. The teachers use ICT tools to enhance the teaching process. University is having ICT enabled classrooms with projectors. During pandemic faculty developed the e-content and conducted virtual classes. The University has arranged career counseling for bright future of the students. Invited lectures on different topics have been arranged by distinguished persons from reputed universities and research organizations. Some of the faculty have been attending orientation programs /induction programs and refresher courses. Internal assessment is conducted regularly for PG students and any grievances pertaining to examination are resolved by the internal University level committee. The university encourages students to develop their skills through various learning methods such as surprise tests, group discussion, in-house seminars, project/practical works, assignments, and oral examinations and N.S.S special camps. The examination committee and IQAC review the process of internal evaluation and introduced schemes like open-book examinations, multiple choice tests, quiz etc. study tours, field visits and industry visits are undertaken every year for exposure and experiential learning. Automation of result processing is in place. Wi-Fi connectivity within campus plays a pivotal role for a blended learning environment.

Criterion3 - Research, Innovations and Extension (Key Indicator and Qualitative Metrics(QIM) in Criterion3)	
3.1	Promotion of Research and Facilities
3.1.1 QIM	The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on the institutional website and implemented
3.2	Resource Mobilization for Research
3.3	Innovation Ecosystem
3.3.1 QIM	Institution has created an eco system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge.
3.4	Research Publications and Awards
3.5	Consultancy
3.5.1 QIM	Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy.
3.6	Extension Activities
3.6.1 QIM	Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the last five years.
3.7	Collaboration

Qualitative analysis of Criterion 3

The University has created an Ecosystem for innovations. IQAC has organized few workshops on intellectual property rights and national seminars and the research papers of the participants have been published. The faculty members have published around 241 research articles in renowned national and international journals. Some of the faculties have also patented their findings by patent organizations. Some of the faculty members have participated and presented their research work in national and international seminars and conferences. The university has a technology incubation Centre funded by the Department of Bio Technology, Govt of India, which provides training related to Mushroom cultivation and rural entrepreneurship to uplift the rural economy. In addition, it also has an Orchidarium, Botanical Garden, Tissue Culture labs, Bambusetum and animal house. DST-FIST sponsored lab created in the Dept of Biotechnology. The University running NSS Programs and the NSS Unit has also conducted blood donation camps, Health Camps, Cleanliness drive, and plantation of trees in the campus. The University has also taken care for quick and correct disposal of wet and dry waste material. Community outreach programs organized by NSS, youth Red Cross, Scouts and Guides, Placement cell. Cultural committee, and other committees are constituted by the University. Activities like Health Checkup and Blood Group Checkup, Creating awareness about Environment, Cyber Crime, Gender Sensitization, Career Guidance, resume writing, interview skills, entrepreneur awareness program, Cleaning Program, Plantation, Yoga, awareness about road safety, etc., were organized to students with different objective behind every activity to adapt them for the new environment and to extend leadership skills. The University NSS unit organized nearly 75 extension activities during the last five years. The University has organized collaborations with Government bodies and other institutions of repute through MOU's. The revenue earned through consultancy is shared with the researcher/teacher on 75:25 ratio, as per policy of the University.

Criterion4 - Infrastructure and Learning Resources (Key Indicator and Qualitative Metrics(QIM) in Criterion4)	
4.1	Physical Facilities
4.1.1 QIM	The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc.
4.1.2 QIM	The institution has adequate facilities for cultural activities, yoga, games and sports (indoor & outdoor); (gymnasium, yoga centre, auditorium, etc.,)
4.1.3 QIM	Availability of general campus facilities and overall ambience
4.2	Library as a Learning Resource
4.2.1 QIM	Library is automated using Integrated Library Management System (ILMS) and has digitisation facility
4.3	IT Infrastructure
4.3.2 QIM	Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility
4.4	Maintenance of Campus Infrastructure
4.4.2 QIM	There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

Qualitative analysis of Criterion 4

The University having a total area of 109.38 acres of land with good physical infrastructure. It has separate buildings consisting of adequate technology enhanced EdTech classrooms, laboratories, computing equipment library, and language lab. Separate two hostels for boys and four hostels for girls, and administrative wing, a Gymnasium, a botanical garden, playground, seminar halls. Classrooms have been enabled with ICT facilities. The University also equipped with computers, projectors, and routers. The campus is facilitated with Wi-Fi and Internet access to students and staff. The University library is fully automated using RFID technology with facilities like barcode reader, OPAC, access to e-books, and also equipped with textbooks, reference books and e-books. The University is under CCTV Surveillance for safety and security purpose. Common room facility for girls is available. Rainwater harvesting pits have been constructed to recharge Ground water. It also consists of ramps for physically disabled students, drinking water facility are available. The University has facilities for sports, and extracurricular activities. It has a good playground and gymnasium. The University always encourages co-curricular activities for the students. The University has sports facilities for the games like Badminton, basketball, throw Ball, Volleyball, Kabaddi, football, and Cricket. The University has also provided facility for indoor games like Chess and Carrom. University has also constituted a cultural committee to promote, organize and observe the cultural activities in the University. Library has the subscription to "N-LIST" (e-journals, e-books, and databases) facility to access e-resources. The University conducts continuous extension activities such as NSS camps, Red Cross activities etc., throughout the academic year. The University organizes activities through NSS, some of the activities are like Blood group check-up, law awareness sessions, health check-up programs are extensively arranged in the University. The University has generator, UPS, and inverter facility. The university is also having facilities like medical unit, ATM, Canteen, Guesthouse, children park, student bus service and staff quarters.

Criterion5 - Student Support and Progression (Key Indicator and Qualitative Metrices(QIM) in Criterion5)	
5.1	Student Support
5.2	Student Progression
5.3	Student Participation and Activities
5.3.2 QIM	Presence of Student Council and its activities for institutional development and student welfare.
5.4	Alumni Engagement
5.4.1 QIM	The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.

Qualitative analysis of Criterion 5

The committee observed that the University has gained confidence of the students. The university has different committees and members of the student's community are representing in IQAC. The University has taken care to support students to promote their interests. As per the state government norms students are represented in various committees and decision-making bodies of the University. Registered alumni association of the University extends their support in shaping the growth of the University. The pass percentage of students during last five years is good. The percentage of student's progression to higher education is 4.25%. Alumni and students are made to attend online meetings through Google meet whenever the need arises. The respective mentors have created class groups through WhatsApp & Telegram to share the matters related to academic and non-academic. The Placement and Career Guidance Cell of the institution is working related to skill and personality development and assist to place students in different organizations. Career Guidance committee has benefitted many students to pursue higher education and take up exams. Most of the students get scholarship under various govt schemes. Alumni association is existing. Various academic activities have been conducted through different departments and by various cells of the University. To provide safety and moral support for students, the University has a transparent mechanism for timely Redressal. The University has set up Students Redressal Cell, prevention of sexual harassment. The Anti-Ragging committee has been set-up at university level as per the statutory norms. For the support and care of female students, they have a women's cell. There is common room for Girls with washroom facility. Some students actively participated at Zonal and University level sports and cultural activities. The department of sports & NSS have achieved appreciations from various corners for their excellent performances and activities.

Criterion6 - Governance, Leadership and Management (Key Indicator and Qualitative Metrics(QIM) in Criterion6)	
6.1	Institutional Vision and Leadership
6.1.1 QIM	The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance.
6.1.2 QIM	The effective leadership is reflected in various institutional practices such as decentralization and participative management.
6.2	Strategy Development and Deployment
6.2.1 QIM	The institutional Strategic plan is effectively deployed.
6.2.2 QIM	The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.
6.3	Faculty Empowerment Strategies
6.3.1 QIM	The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff .
6.4	Financial Management and Resource Mobilization
6.4.1 QIM	Institutional strategies for mobilisation of funds and the optimal utilisation of resources
6.4.4 QIM	Institution conducts internal and external financial audits regularly
6.5	Internal Quality Assurance System
6.5.1 QIM	Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals.
6.5.3 QIM	Incremental improvements made for the preceding five years with regard to quality (in case of first cycle), Post accreditation quality initiatives (second and subsequent cycles).

Qualitative analysis of Criterion 6

Bodoland University, Debargaon, Kokrajhar (BTR), Assam, a leading public University, established by an Act of the Assam Legislative Assembly on 28th February 2009. Section 14 of the Bodoland University Act provides a hierarchy of authorities with well-defined powers and functions for decentralized management of the institution viz. the Court, Executive Council, Academic Council, Post Graduate Board, Under Graduate Board, Board of Studies, Finance Committee, Selection Committee and such other authorities declared by the statutes as authorities under Section 14(ix) of the Act, the Faculties, the College and University Development Council, the Examination Committee, the University Building and Works Committee have been formed with apt representations from the stakeholders. The Bodoland University Internal Complaints Committee (ICC) is created following the policies led by SPARSH (Sensitization, Prevention and Redressal of Sexual Harassment) and other authorities as decided by the Executive Council.

The Vice Chancellor is the University's Principal Executive and Academic Officer. The Registrar, the Academic Registrar, the Controller of Examinations, the Finance Officer and the Deans, the Head of the Departments look after the activities of their respective departments. Since it is a leading public University, the management body is the highest body which formulates plans and executes it functioning.

Since it is a public university, Bodoland University Act, Statutes, and Ordinances have made provisions for the recruitment and promotions, shall be based on merit and efficiency with due regard paid to seniority. The

appraisal systems for teaching faculty are based on UGC-API, and for non-teaching staff on ACR (Annual Confidential Report)

The University adopts various quality improvement strategies especially in respect of ICT. The University functions with various academic and non-academic committees. These committees plan, execute and monitor the execution of admissions, examinations and teaching and learning processes, university statutes, rules, and regulations.

The University envisages a perspective plan in academic growth, development, and infrastructure development, use of ICT in administration and library. The University has introduced e-governance in administration, student admissions and examinations. All finance related activities and purchases are carried out with adherence of accounting procedures and all the documents are audited and approved by the statutory body. The University conducts internal audit by a registered Chartered Accountant and external audits regularly every year by auditors deputed by the Government of Assam. Teaching faculty have been permitted to attend faculty development programs.

The IQAC and various statutory committees contribute to the effective and smooth function and governance of the university. The IQAC has organized professional development and administrative training programmers for teaching and non-teaching staff during the assessment period. The appraisal of the staff is carried out every year. The Bodoland University got listed under section 12B of the UGC Act in 2019.

Criterion7 - Institutional Values and Best Practices (Key Indicator and Qualitative Metrics(QIM) in Criterion7)	
7.1	Institutional Values and Social Responsibilities
7.1.1 QIM	Measures initiated by the Institution for the promotion of gender equity during the last five years.
7.1.3 QIM	Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words) <ul style="list-style-type: none"> • Solid waste management • Liquid waste management • Biomedical waste management • E-waste management • Waste recycling system • Hazardous chemicals and radioactive waste management
7.1.8 QIM	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 500 words).
7.1.9 QIM	Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).
7.1.11 QIM	Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).
7.2	Best Practices
7.2.1 QIM	Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.
7.3	Institutional Distinctiveness
7.3.1 QIM	Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

Qualitative analysis of Criterion 7

Majority of the students of the University belong to rural, tribal, and agricultural background. This University is providing healthy and comfortable environment to empower the student community. To ensure the safety and security of the students the University constitutes different committees such as Women's cell, Anti-ragging cell, Sexual Harassment Redressal cell and Students discipline committee. The University has installed CCTV Cameras for security of the students. Recreation facilities for girls are created. Waste management steps have initiated. Rainwater recharging facility is in place. University has set up botanical garden where plants have been sown. These plants are believed to be contributing to the Green Campus initiatives and these plants have plenty of medicinal values. Awareness is created among the students to maintain the campus clean, green, and plastic free. The University celebrates and observes all national and local festivals. The University priority is to provide education to economically backward classes. It also adopted the policy of waiving fees of the student those who belong to poor financial background. The university conducted green audit, Energy audit, and created disabled-friendly, barrier free Environment. **Best Practices:** Maintenance of green campus, Conducting of Entrepreneurship learning, Nurturing Environmental Consciousness-Learn with Nature. Health check-up camps, organizing blood donation camps by the red cross society. The University initiates measures for alternative source of energy and energy conservation or sensor-based energy conservation, Solar energy, Wheeling to the grid, Use of LED Bulbs. Activities like preamble reading, voter awareness camp, guest lectures on human rights, fundamental rights and programs on commemorative days, observance of state, national/ international significant days were organized to sensitize students and staff to the constitutional obligations, rights, duties, and responsibilities. For disabled people, there are ramps and handles for stepping up the stairs at some places and an accessible toilet.

Section III:OVERALL ANALYSISbased on Institutional strengths.Weaknesses,Opportunities & Challenges(SWOC)(up to 500 words)

Overall Analysis

Strength:

- Dedicated faculty member and supporting staff
- Strong community support from the region.
- Rich Biodiversity
- Rich traditional background of Bodo community
- Technology Incubation Center.

Weaknesses:

- Resource crunch.
- Limited Research publications and research projects.
- New programs have not been introduced regularly.
- Inadequate infrastructure.
- Limited Staff.

Opportunities:

- As most of the students are from economically and socially backward sections. The university has an

opportunity to serve the society by giving education to such students.

- Capability to grow as well reputed institution of the region.
- Increase in student strength and introduction of the new PG courses and research culture.
- Scope to introduce more skill-based / Job oriented /Professional courses.
- To explore local resources to benefitting the local community and provide experiential learning to the students.

Challenges:

- Recruitment of teaching and non-teaching staff.
- Generating funds for the upgradation of the university.
- Maintenance of the existing infrastructure.
- Competing with other national institutes of the repute.
- Sustainability of quality education

Section IV:Recommendations for Quality Enhancement of the Institution

(Please limit to **ten major ones** and use telegraphic language) (It is not necessary to indicate all the ten bullets)

- Sanctioned posts to be filled up at the earliest.
- Need-based PG Programs to be introduced
- The university may explore possibilities of introducing more job oriented and vocational courses, keeping the needs of rural students on the lines of NEP-2020.
- Enhancing of collaborative programs with other universities of national and international significance.
- Teachers shall be encouraged to undertake research work specially related to local issues and publish research articles by taking research funds from various govt and industrial agencies.
- Efforts may be initiated to mobilize financial resources
- Hostels for both Boys and Girls need to be strengthened.
- All the existing cells ie. Placement cell, start-up cell to be Proactive
- Sports facilities and transport facilities to be improvised.
- The library needs to be enriched with reference books and e-resources.

I have gone through the observations of the Peer Team as mentioned in this report

Signature of the Head of the Institution

Seal of the Institution

Sl.No	Name		Signature with date
1	DR. ALOK KUMAR CHAKRAWAL	Chairperson	
2	DR. SASI KANTA DASH	Member Co-ordinator	
3	DR. DEVESH NIGAM	Member	
4	DR. DR PRAVEEN BM B M	Member	
5	DR. RAMAKRISHNA CHINTHALA	Member	
6	Dr. B.s. Ponmudiraj	NAAC Co - ordinator	

Place

Date