



INSTITUTIONAL DEVELOPMENT PLAN

NOWBOICHA COLLEGE
LAKHIMPUR, ASSAM
PERIOD: 2022-2037



1. Principal's Message

Nowboicha College, established on 28th August, 1985, has been serving as a beacon of higher education in the flood-affected greater Nowboicha area of Lakhimpur district. Catering mostly to SC, ST, OBC and MOBC students, we have completed 40 years of journey with B Grade in NAAC 2023. This 15-year IDP aligns our rural single-stream Arts College with NEP-2020 and aims to transform us into a multidisciplinary holistic institution by 2037.

Dr. Gunindra Nath Sarmah
Principal, Nowboicha College

2. College at a Glance

- Name: Nowboicha College
- Established: 28th August, 1985
- Location: Doolahat, Nowboicha,
- Dist-Lakhimpur - 787027, Assam
- Affiliation: Madhabdev University (FYUGP under NEP 2020)
- Stream: Single Stream - Arts (9 UG courses)
- NAAC: C++ in 2004, B Grade in 2023
- Type: Provincialised Govt. College, Rural
- Website: <http://nowboichacollege.ac.in>
- Strength: 1008 students, mostly from economically weaker sections, adjoining Arunachal Pradesh border areas.

3. Institutional Vision

To emerge as a centre of excellence for inclusive, value-based and skill-oriented higher education, empowering rural youth to face global challenges while preserving local culture.

4. Institutional Mission

- Provide quality education irrespective of caste, religion and economic status.
- Promote democratic, secular and constitutional values.
- Integrate skill-based courses for employability
- Ensure holistic development through co-curricular and extension activities.

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5. Objectives of IDP

- Complete NEP-2020 implementation by 2030.
- Achieve multidisciplinary status with Science and Commerce by 2032.
- Achieve NAAC A Grade by 2030.
- 100% ICT-enabled teaching-learning and digital library.
- Infrastructure resilience to annual floods.

6. SWOC Analysis

Strengths:

40 years legacy, only higher education institution in constituency.

Dedicated faculty, strong community support.

8 Skill certificate courses - Yoga, Computer & DTP, Cutting & Embroidery, Creative Writing, Vermicomposting, Travel & Tourism, Nursery Management, Fish & Eel Farming. CSC centre for online academic support.

Weaknesses:

Single stream Arts only, no science/commerce.

Flood-prone location (Singra & Ranganadi). Limited research output, inadequate infrastructure.

Poor transport and internet connectivity.

Opportunities:

NEP-2020 allows multidisciplinary expansion and ODL.

Scope for local resource based courses (Agriculture, Pisciculture).

Collaboration with Madhabdev University and industries.

Fund scope from RUSA, PM-USHA, Govt. of Assam.

Challenges:

Probability of flood damage.

Dropout due to poverty.

Attracting quality faculty to rural area.

7. Roadmap for effective implementation of NEP 2020 in Nowboicha College

2022-25: FYUGP implementation, ABC ID creation, 4-year Honours, Entry-Exit system.

2025-28: Introduction of multidisciplinary approach, addition of Vocational & Skill credits.

2028-32: Integration of Indian Knowledge System, Value-added courses, Bi-lingual teaching (Assamese/English).

2032-37: Full autonomy, NEP compliant curriculum, Research-intensive College.


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8. BROAD AREAS

(i) Curricular Aspects

Start new UG programs: Education, Sociology, BCA (Arts-Computer)

Open Science stream by 2030, Commerce by 2032.

Add 15 new Certificate/Diploma courses by 2037: Organic Farming, Bamboo Craft, Disaster Management, Assamese Folk Culture.

100% Choice Based Credit System.

(ii) Teaching, Learning, Evaluation

Phase 1 (2022-27): All classrooms to Smart classrooms, LMS (Google Classroom/Moodle).

Phase 2 (2027-32): Student-centric pedagogy, field projects mandatory for all.

Phase 3 (2032-37): Blended learning, 80% faculty with Ph.D., Academic Bank of Credits.

(iii) Infrastructure Upgradation

2022-27: Elevated new Academic Block (flood proof), Boundary wall, Girl's Hostel 50 capacity, Digital Library with INFLIBNET.

2027-32: Science Lab Complex, Indoor Stadium, Language Lab, Solar power 20KW.

2032-37: Administrative Building, Boys Hostel, Auditorium 500 capacity, Canteen, Rainwater harvesting.

(iv) Student Support and Progression

Free coaching for TET, APDCL, SSC, Civil Services.

Career Counseling & Placement Cell - target 60% placement/self-employment.

Scholarships tracking, Alumni Association registration.

NCC/NSS unit strengthening - target 200 volunteers.

(v) Research, Innovation and Extension

Research Cell, publish annual peer-reviewed journal "Nowboicha College Journal".

Faculty publication target: 2 papers/year.

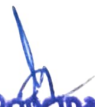
Adopt 5 villages for extension, Vermicompost & Fish farming project as Incubation centre.

(vi) Governance, Leadership and Management

e-governance in administration, accounts, admission.

IQAC strengthening, regular AAA, Green & Energy Audit.

Mobilize funds - RUSA, CSR, MLA/MP fund. Target Rs. 5 Crore by 2037.


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(vii) Values and Best Practices

Best Practice 1: Flood Resilience & Community Service.

Best Practice 2: Empowerment of SC/ST/OBC/MOBC girls through skill training.

Green campus - plantation, plastic-free, Vermicompost unit, Yoga and meditation daily practice.

9. Strategic Plan

Period Target

- Short Term (2022-2027): NAAC 2nd cycle B, Smart classrooms 100%, New Academic Block, FYUGP full implementation, 10 MoUs
- Mid Term (2027-2032): NAAC A Grade, Science Stream, Girl's Hostel, Digital Library, Placement 40%, Research Cell active
- Long Term (2032-2037): Multidisciplinary Autonomous College, NAAC A+, Auditorium & Boys Hostel, 100% Solar, Model Rural College of Assam

10. Institutional Development Plan Task Force / Drafting Committee

1. Dr. Gunindra Nath Sarmah - Chairperson, Principal
2. IQAC Coordinator – Sri Madhob Borah, Member Secretary
3. Mondita Borah, Vice Principal
4. Heads of All Departments - Members
5. Atul Chandra Boruah, Member
6. President, Student Union - Student Member
7. President, Alumni Association - Member
8. Representative, Lakhimpur District Administration (External Expert)




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