

Bikali College
Dhupdhara- 783123
Goalpara, Assam



STRATEGIC PLAN 2020-2021

About Bikali College

Bikali College is one of the premier institutions of higher education in Assam. It is located at Dhupdhara, a small town on the National Highway 37 in the easternmost part of Goalpara district of Assam. Bikali College was established on 14th April 1982 due to their relentless efforts and the missionary zeal of the 52 villages of the *Bikali Mouza* towards providing quality higher education to the local students. The Bikali Mouza Unnayan Samittee, a philanthropic socio-economic organisation of Bikali Mouza was instrumental in nurturing and shaping the institution. Bikali College is a testimony to the farsightedness of its founding members and their indefatigable zeal to actualize their dream. From a makeshift wood and bamboo structure with only few students in Pre-University classes in Arts stream, the college has come a long way to where it stands today with a sprawling campus with modern amenities.

The college is currently affiliated to Gauhati University and is presently offering Bachelor degree courses in Arts, Science and Commerce streams along with post graduate degree courses in Assamese and Geography. The Arts stream of the college was brought under Deficit Grants-in-Aid schemes of government of Assam in 1992 and it was subsequently provincialized in the year 2005. In the course of its growth and development, the commerce stream and science stream were introduced in the college as self-financed course in the year 2005 and 2015, respectively. In addition to these courses, the college also offers certificate courses in Higher Secondary in all the three streams under AHSEC. The college has also been able to receive UGC recognition of 2 (f) 12(B) with effects from the 10th Plan of the UGC.

The college has a sprawling campus spread over an area of more than 50 acres equipped with modern facilities for teaching and learning. The college has, over the years built an impressive infrastructure and is trying hard to create a student-friendly environment in the campus. ICT enabled classrooms; well-equipped computer laboratory, science laboratories, central library with internet facility, digital library, state of the art seminar and conference halls, language lab, etc are some of the teaching- learning facilities in the college through which students are exposed to better learning experiences in the campus. To nurture the hidden talents of students in co-curricular and extracurricular activities, the college has indoor and outdoor stadium, various literary and academic societies, NCC, NSS, Scouts & Guides., etc. Presently, the NCC unit of college has 35 cadets and another 35 cadets will be enrolled in this academic session (2021-2022).

The institution is committed to pursuing its prime objectives of providing quality and inclusive education on the basis of the values that form the core of the college. The college is committed to breaking barriers brought about by its remoteness and aspires to emerge on par with top educational institutions utilising local knowledge and expertise combined with global skills and innovation. Based on our experiences and achievements, we firmly believe that we will be definitely able to march ahead on our journey to achieve the academic excellence that the founders of the college had dreamt of.

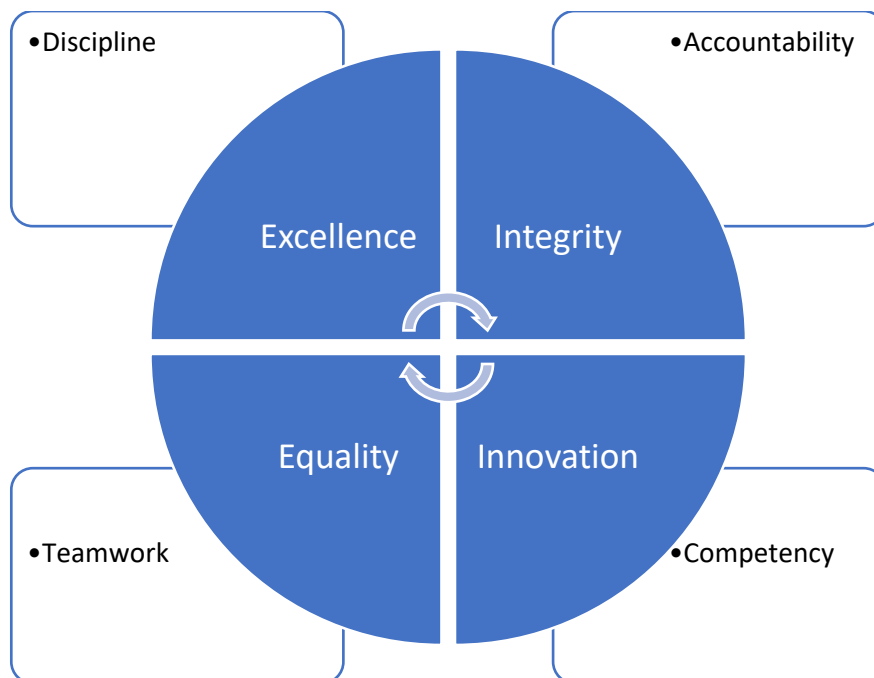
Vision

To be a centre of excellence in the field of education so as to generate knowledge and wisdom in the society.

Mission

To provide affordable quality based higher education with knowledge and skills in the chosen field of study and simultaneously to inculcate high moral values to the students to shape them into responsible citizens and good human beings who contribute to the welfare of the society and the nation.

Values



The core values of Bikali College are:

Excellence- The college will foster excellence in all aspects of teaching, learning and overall growth and development.

Integrity- The college promotes honesty, just attitude and behavior among the college fraternity.

Equality- The college promotes inclusive education and makes all attempts to represent all sections of the society equally.

Innovation- The college promotes and supports innovative ideas in all aspects of performance.

The workplace values of Bikali College are:

Discipline- The college ensures punctuality, sincerity, regular and to maintain rules and regulations.

Accountability- Be answerable for actions, achievements as well as failures.

Teamwork- The college promotes amiable relations among the college fraternity and collective effort to achieve goals and targets.

Competency- The college encourages the fraternity to keep themselves updated with all new technology, skills, knowledge and employs them for the progress of the college.

Strengths

- Sprawling campus with a lush green environment.
- Located completely in an area catering to the demands of more than 52 villages, of which three-fourths are from ST, SC & minority communities.
- The number of female students exceeds the male students and the institution is gradually moving onwards to becoming a Centre of higher education par excellence for female students.
- There is a healthy community participation in college activities which ensures cordial relationships among community stakeholders and college fraternity.
- Dedicated staff which ensures smooth functioning of the institution.
- Students are known for their discipline, punctuality and amiable behavior.
- Only institution in the whole Goalpara district which has regular post-Graduate courses in Assamese and Geography.
- Self-financing Higher Secondary and Degree courses in Science and Commerce aided by financial help of social organization has been running for more than fifteen years of the college's inception.
- Well-furnished library along with a digital section.
- Modern IT laboratory.
- Well-furnished girls' and boys' hostel with 24 hours running water and electricity.
- Self-financing short-term courses in Computer education.
- NET/SLET coaching courses for PG students.
- Well-equipped sports infrastructure with indoor stadium, gymnasium and playground.
- Ample scope for student activities through NSS, NCC and various sports, cultural & literary cells and units.
- Programs for development of interpersonal skills, team work, communication skills, analytical skill etc. through student managed events like seminars, group discussion, field study, literary and cultural competitions, etc.

Weakness

- Remoteness of the area
- Socio-economic backwardness of the area

- Poor quality of school education resulting in poor academic back-up from the feeder institutions.
- In order to cater to the demands to include students of the locality, minimum cut-off marks are very low which hinders the overall performance of the college.
- Absence of government support for post-Graduate courses, Science and Commerce stream.
- Paucity of employed staff in case of teaching and non-teaching staff.
- No sanctioned posts for hostel, laboratories, sweeper, night watchmen, etc. placed a financial burden on the institution.
- Limited research activities.
- Absence of employment cell.



Opportunities

- Can play a role of flag bearer to bring higher education to the doors of needy and backward sections and bridge the gap with other advanced groups and communities.
- To introduce skill enhancement program particularly in respect of IT sector and other entrepreneurial skill/employability skill.
- To introduce PG courses in all subjects, provided we are given support from the government.
- To establish coaching centres for different competitive examinations.
- To established Sports training Centre to bring out rural hidden talents.
- To established a Tribal Research Centre to undertake action oriented research activities on the local socio-economic and political developments.
- To explore the various potential of the valuable land of the college for income and employment generation.

Strategic Plan and Deployment Documents

Curriculum

Strategies	Measures to be taken/taken with supporting documents
Enriching the current curriculum by introducing add-on courses which will prepare the students for competition	<p>The college has tie-up with Third Eye for imparting certificate course on computer.</p> <p>[refer to website for more details]</p> <p>The college has a certificate course on Sanskrit.</p> <p>[refer to website for more details]</p>

	<p>A certificate course on Spoken English will be initiated by the Department of English, Bikali College.</p> <p>A coordinator from among the faculty members will be appointed to encourage students to take up Swayam courses.</p>
Grant of recognition of the Department of Geography as PG examination centre	<p>Initiatives taken to apply for examination centre in the subject of Geography for post-Graduate classes so that our students can appear for examination in the college itself instead of travelling to the Gauhati University campus.</p> <p>Gauhati University has granted permission to hold examination in both theory and practical on</p> <div style="text-align: center;">  <p>GAUHATI UNIVERSITY Gopinath Bordoloi Nagar, Guwahati-14</p> </div> <hr/> <p>Ref. No.G.U/Exam/Centre/M.A/M.Sc/1/2022/ Date:</p> <p>From : Controller of Examinations, Gauhati University, Ghy-14</p> <p>To, The Principal , Bikali College Dhupdhara Dist.Goalpara-783123</p> <p>Sub : Regarding Conduct of M.A/M.Sc (Geography) Exam, 2021</p> <p>Sir,</p> <p>I am directed to inform you that your College have been allowed to Conduct the M.A/M.Sc (Geography) Examination Centre for 1st & 3rd Semester Examinations from January - 2022. Onwards You are requested to collect relevant information including examination related document from this office.</p> <p style="text-align: right;">Yours Faithfully</p> <p style="text-align: right;">Sd/- Controller of Examinations, Gauhati University</p> <p>Memo No. GU/Exam./Centre/ M.A/M.Sc/1/2022 / 2863-66 Date: 22/12/21</p> <p>Copy For information to :</p> <p>1. The Head, Dept. of Geography, GU</p> <div style="text-align: right;">  Controller of Examinations, Gauhati University </div>

Teaching Learning and Evaluation

Strategies	Measures taken/to be taken with supporting documents
<p>Introducing modern, productive and innovative Teaching-Learning methods and tools</p>	<p>Initiatives have been taken to increase the number of LCD projectors and LED interactive boards in the classrooms.</p> <p>Along with this, college organizes orientation and training programs for imparting training to use ICT methods in teaching and learning process. Hands on programs have been organized by the departments to teach students to prepare assignments/ project reports etc. through use of computers.</p>  <p>Figure 1 Students presenting assignments through PPT</p> <p>Shortcomings in class room teachings are identified either through interactive discussion in the classroom or through evaluative mechanism and measures like additional or remedial classes are adopted to solve the problems.</p>  <p>Figure 2 Remedial classes for 'slow-learners'</p>

	<p>In Assamese and Geography Departments, teachers from other institutions, more particularly from Gauhati University are invited regularly to take classes.</p> <p>[link to Best Practices on college website]</p>
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Research and Extension

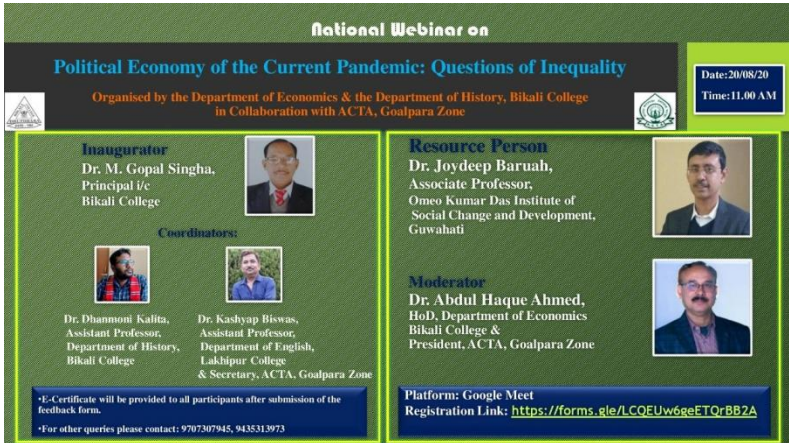


Strategies	Measures taken/to be taken with supporting students
Vitalising Research environment in the college	<p>To encourage young minds to take up research, a Research Seed fund will be created to extend financial grant to the faculty members for carrying out research projects on various topics of local importance. Selection of the project will be based on the recommendation of the Research Advisory Committee (RAC). The RAC will be comprised of eminent academicians of national repute.</p> <p>Faculty will be encouraged to apply for research projects from different sponsoring agencies such as UGC, ICSSR etc</p> <p>To conduct academic writing workshop, seminar, and orientation programmes in the college</p> <p>To encourage faculty members and PG students to write research papers.</p> <p>Initiatives will be taken to publish a biannual journal by the college.</p> <p>Several webinars were undertaken even during the pandemic.</p> 

Figure 3 Webinar held on Political Economy by the Department of History and Department of Economics in collaboration with ACTA, Goalpara zone.

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Infrastructure

Strategies	Measures taken/to be taken with supporting documents
Upgradation of ICT, library and Physical Infrastructure	<p>Work in augmentation of library infrastructure is going on along with purchasing of new books, upgradation of digital library, conversion from SOUL 2.0 to SOUL 3.0.</p>  <p>Figure 4 Software upgraded to SOUL3.0</p> <p>Central audio-visual studio for preparing teaching material is being set up.</p> <p>Upgradation of digital library was a top priority and hence the library area has been extended by another 1500 sq.mtr. The seating capacity has increased from 100 to 170 seats</p> <p>A high quality scanner was purchased to upload reading materials in the digital library.</p>  <p>Figure 5 A view of the newly renovated and expanded digital library</p> <p>The SOUL software was upgraded from 2.0 to 3.0 and the digital library which was previously based on server has been change to cloud base.</p> <p>While purchasing new books, emphasis is given on</p>

purchasing of text books to fulfill the demands of needy students.

To generate awareness among students for competitive examinations, NCERT volumes were also added to the library stock.

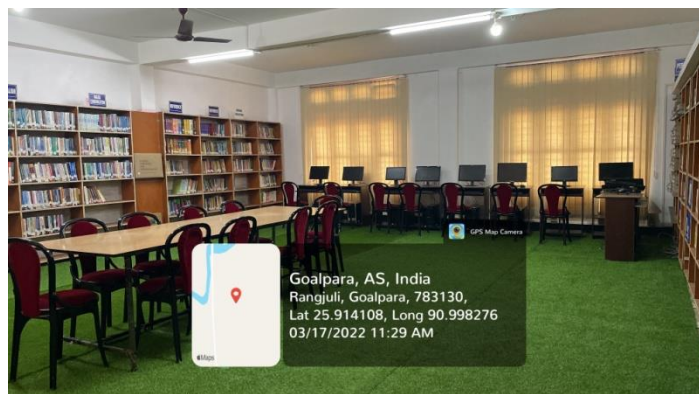


Figure 6 Books to aid students in preparation for competitive exams

Work on replacement of old iron book shelves by new book shelves is in progress.

Training on use of e-resources and digital library are often imparted to the students.



Figure 7 Training on usage of digital library resources for students

Continuous efforts are being given for optimum use of physical infrastructures. Construction of new classrooms and laboratories are in agenda to meet up the required demands.

A separate Physics block has been constructed from the financial help extended by an NGO named Bikali Mouza Unnayan Samittee.

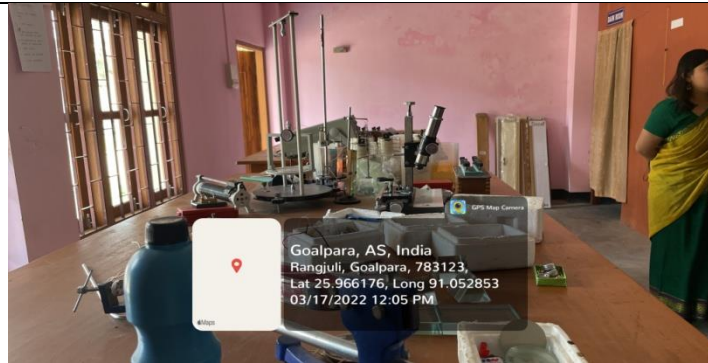


Figure 8 Fully functional physics lab

Work on a new 60-capacity computer laboratory from college general fund is in progress.



Figure 9 New and expanded computer laboratory

The department space of Education and Bodo departments were extended by joining the academic block with the unused first floor of the boys' hostel through construction of an overbridge.

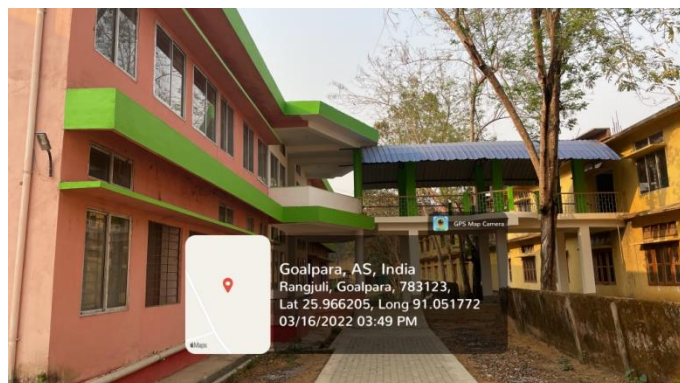


Figure 10 Expansion of department buildings

A large 3200 sq.mtr gents' modern toilet complex has been constructed to meet up the long-standing

requirements in the college.



Figure 11 Newly inaugurated state-of-the-art boys' toilet

Initiatives have been taken to install drinking water devices in all the academic blocks of the college.



Figure 12 Several RO plants have been installed all around the college campus.

Sanitary napkin destroyers were installed in girls' toilet and girls' hostel.

Will ensure campus development and beautification to create a healthy study environment for students and all residents.

A number of initiatives have been taken for campus development and beautification.

Work on establishment of a garden in the front area of the college, laying of pavers block in the interconnecting roads of the college, construction of boundary wall, development of drainage system, etc. have already begun.



Figure 13 Beautification of campus

College plans to establish horticulture and floriculture nursery training centre for imparting training to the students for income generation.



Figure 14 Greenhouse has been started in the college campus

Hostel facility for boys and upgrading girls hostel

Renovation and upgradation of the existing running water and toilet facilities of both the hostels.

Steps have been taken to provide 24 hours uninterrupted power supply through generators and inverters.

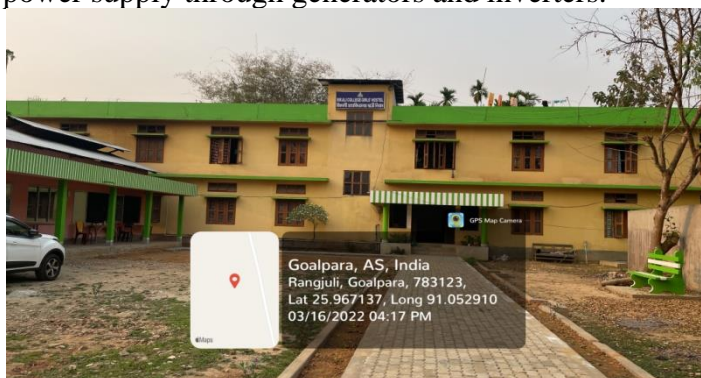


Figure 15 View of the newly renovated Girls' Hostel

New sets of RO devices were installed in the hostels for pure drinking facilities

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Student Support and Progression


Strategies	Measures taken/to be taken
To create a student-friendly campus which facilitates student progress and holistic development	<p>Measures like constant monitoring of the students by teaching staff and college authority, emphasis on regular academic and extra-curricular activities, etc have been initiated to generate interest among the students to participate in classroom activities as well as co-curricular activities.</p> <p>[Mentoring report link from website]</p> <p>Continuous channel of communication with parents and guardians has been established through formal and informal meetings.</p>  <p>Figure 16 Parent-teacher meet</p> <p>Massive awareness drives in the feeder institutions about the facilities provided by the college to the students to attract students and establish a healthy link with prospective students.</p>



Figure 17 Mathematics class for local school children conducted by the college



Figure 18 Mathematics instruction by Department of Mathematics, Bikali College for local school children

Coaching and career orientation programs for competitive exams have been initiated to attract students.



Figure 19 Interactive lecture for students by APSC crackers



Figure 20 Interaction between students and bureaucrats

Orientation programme for Freshers held for HS for 4 days and BA 1st Sem students for 2 days

Grants for economically weaker students to reduce drop outs

Students from economically weaker background will be provided with financial help from college fund for pursuing his/her study.

Mentoring Programme to be introduced to ensure each student gets complete attention required for holistic development

Mentoring programme has been initiated with each faculty member (sanctioned and non-sanctioned) being assigned 27 students mentees each.
[refer to the website for further details]

To create a holistic student support system with monitoring of progression of the students to higher education and job market

A number of measures have been initiated to provide support to the students in their progression. Apart from classroom teaching, teachers and other staff members of the college are always in close contact. Since more than 90 percent of the students belong to BPL, they avail free studentship from government. In addition to these, college also extends financial help to the needy students.

Beginning of coaching for NET/SLET examination with the help of CSAP has generated awareness among the students towards such competitive examination. The outcome was highly encouraging because one of our students, Miss Himakshi Boro has been able to crack the exam in their first attempt.

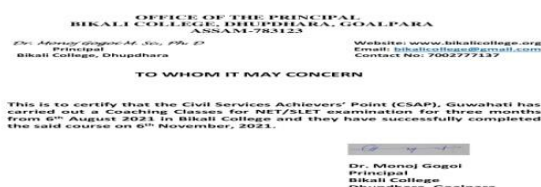


Figure 21 MoU between Civil Services Achievers' Point (CSAP) and Bikali College for providing coaching for NET/SLET examination.

The computer laboratory remains open till 6 pm so as to provide facilities to hostel boarders to learn the basics of computer freely.

Various programmes and competitions are conducted for personality development of the students. Students are encouraged to participate in different competitions and events both in and outside the college.

In the lockdown period also, competition in various fields were organised to keep the students engaged in co-curricular activities and morale high.



Figure 22 Flyer online singing and poetry reading competition during lockdown

Induction of NCC unit in 2020-2021 after long 40 years of existence is one of the major developments in the strategic planning for bringing discipline and punctuality among the students of the college.



Governance and Administration

Strategies	Measures taken/to be taken
To establish and adhere to statutes, policies and procedures of the college following requisite norms and regulations.	<p>Decentralisation of powers and functions for bringing transparency in governance and functions is the prime priority of the strategy for governance and administration.</p> <p>The college has a well-defined organizational structure. The Governing Body is the apex decision making body and Principal is the drawing and disbursing authority and is responsible for implementation of various policies and programmes. However, the college believes in collective decision making and for which there are as many as 20 committees and sub-committees with teachers, students, staffs, guardians, alumnus and prominent citizens of the locality.</p> <p>[refer to organogram on college website]</p> <p>These committees are entrusted with the responsibilities to carry out different academic and non-academic activities of the college.</p> <p>RTI facility to be established.</p>

Service

Strategies	Measures taken/to be taken
To ensure the college contributes to the development of the larger society and provides services to the society through welfare and awareness initiatives managed through a vibrant array of extension activities.	<p>Social service measures through the newly inducted (2020-2021) NCC unit.</p> <p>Revitalising NSS unit of the college</p> <p>Welfare activities with the adopted village Adarshapara to be reinitiated which had been hampered due to the pandemic.</p> <p>Alumni Association to be registered and create a vital network between the college fraternity and the alumni.</p>

	Awareness camps and orientation programmes in the nearby villages to be conducted regularly on regional, national and international events besides general awareness programmes.

Challenges

- Sustainability of courses and maintaining quality due to lack of support from government
 - Adaptability to an ever changing job market and changes in skill requirement poses a challenge to institutions like ours imparting general degrees.
 - Due to minimal fee structure to cater to economically weak students the financial resources of the college remain limited thereby hampering further developments
 - Inability to sustain vocational courses and quality due to systemic challenges such as maximum students are from BPL families.
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Vision Mission of the University	Broad objectives of the University	Organizational Structure for Operation	Role and Responsibilities of Key Positions/ bodies	Board of Governance	Project Monitoring Unit (PMU)
	<ul style="list-style-type: none">To spread scientific awareness among the student community as well as in the society to exterminate all superstitious belief.To imbibe and strengthen community extension services for the welfare of the society.To impart value education and ensure skill development, both for moral improvement and self-empowerment.	<p>supervise and monitor different activities of the college. For instance, the Internal Committee (IC) is constituted to sensitize and monitor workplace harassment, the Anti-Ragging Committee to address cases of ragging on campus, Grievance Redressal Committee to address and resolve, and provide counsel to varied grievances of the students.</p> <ul style="list-style-type: none">Thus, the governance mechanism functions as an organic whole which is decentralized and participatory to ensure efficiency, transparency and inclusivity.		Dudhnoi ST Constituency	<p>30@gmail.com Member Dr. Lakhyajit Rabha</p> <p>8403007511</p> <p>lakhyajitrabha@gmail.com</p> <p>Member Ms. Rajlakshmi Hazarika 9435113289</p> <p>rajlakshmi_hazarika@yahoo.co.in</p> <p>Member Mr. Nayan Basak</p> <p>9577888769</p> <p>basak.nayan@yahoo.com</p> <p>Member Mr. Dhananjay Rabha 8811934401</p> <p>rabhadhananjay14@gmail.com</p> <p>Technical Support Member Sri Dhananjay Barman 8011796249</p> <p>bikalicollege@gmail.com</p> <p>Accounting Assistance Mr. Pabitra Medhi</p> <p>9508693612</p> <p>bikalicollege@gmail.com</p> <p>Student Representative-1 Ananda Rabha</p> <p>8453813281</p> <p>anandarabha8011@gmail.com</p> <p>Student Representative-2 Majnu Rabha</p> <p>9101329433</p> <p>majnu783126@gmail.com</p>

Total Student Enrolment	1007
Teaching Staff : Non-Teaching Ratio	3:1
Student : Teacher Ratio	37:1
Sanctioned posts of Regular Faculty	28
Posts filled in Regular mode	27
Percentage of Posts filled	96.43
Infrastructure Details:	
A.Existing Land Availability (in acres)	30.9
B. Geo-Coordinates of the University	
Latitude	25.58001
Longitude	91.03079

Department	
S.No	Name of Department
1	Accountancy
2	Assamese
3	Bodo
4	Botany
5	Chemistry
6	Commerce
7	Economics
8	Education
9	English
10	Finance
11	Geography
12	History
13	Management
14	Mathematics
15	PG-Assamese
16	PG-Geography
17	Physics
18	Political Science

Infrastructure Details:

A.Existing Land Availability (in acres)

B. Geo-Coordinates of the University

Latitude

Longitude

S.No	Name of Department
19	Zoology

Course						
S.No	Department	Level	Programme	Course Offered	Course Duration	
					Year	Month
1	Assamese	Under Graduate	B.A.-Bachelor of Arts	FYUGP	4	0
2	Assamese	Under Graduate	B.A.-Bachelor of Arts	UG	3	0
3	Bodo	Under Graduate	B.A.-Bachelor of Arts	FYUGP	4	0
4	Bodo	Under Graduate	B.A.-Bachelor of Arts	UG	3	0
5	English	Under Graduate	B.A.-Bachelor of Arts	FYUGP	4	0
6	English	Under Graduate	B.A.-Bachelor of Arts	UG	3	0
7	Economics	Under Graduate	B.A.-Bachelor of Arts	FYUGP	4	0
8	Economics	Under Graduate	B.A.-Bachelor of Arts	UG	3	0
9	Education	Under Graduate	B.A.-Bachelor of Arts	FYUGP	4	0
10	Education	Under Graduate	B.A.-Bachelor of Arts	UG	3	0
11	Geography	Under Graduate	B.A.-Bachelor of Arts	FYUGP	4	0
12	Geography	Under Graduate	B.A.-Bachelor of Arts	UG	3	0
13	History	Under Graduate	B.A.-Bachelor of Arts	FYUGP	4	0
14	History	Under Graduate	B.A.-Bachelor of Arts	UG	3	0
15	Political Science	Under Graduate	B.A.-Bachelor of Arts	FYUGP	4	0
16	Political Science	Under Graduate	B.A.-Bachelor of Arts	UG	3	0
17	Mathematics	Under Graduate	B.A.-Bachelor of Arts	FYUGP	4	0
18	Mathematics	Under Graduate	B.A.-Bachelor of Arts	UG	3	0
19	Finance	Under Graduate	B.Com.-Bachelor of Commerce	FYUGP	4	0
20	Finance	Under Graduate	B.Com.-Bachelor of Commerce	UG	3	0
21	Accountancy	Under Graduate	B.Com.-Bachelor of Commerce	FYUGP	4	0
22	Accountancy	Under Graduate	B.Com.-Bachelor of Commerce	UG	3	0
23	Management	Under Graduate	B.Com.-Bachelor of Commerce	FYUGP	4	0
24	Management	Under Graduate	B.Com.-Bachelor of Commerce	UG	3	0
25	Botany	Under Graduate	B.Sc.-Bachelor of Science	FYUGP	4	0
26	Botany	Under Graduate	B.Sc.-Bachelor of Science	UG	3	0
27	Zoology	Under Graduate	B.Sc.-Bachelor of Science	FYUGP	4	0
28	Zoology	Under Graduate	B.Sc.-Bachelor of Science	UG	3	0
29	Physics	Under Graduate	B.Sc.-Bachelor of Science	FYUGP	4	0
30	Physics	Under Graduate	B.Sc.-Bachelor of Science	UG	3	0
31	Chemistry	Under Graduate	B.Sc.-Bachelor of Science	FYUGP	4	0
32	Chemistry	Under Graduate	B.Sc.-Bachelor of Science	UG	3	0
33	PG-Assamese	Post Graduate	M.A.-Master of Arts	PG	2	0
34	PG-Geography	Post Graduate	M.A.-Master of Arts	PG	2	0

Non-Teaching Staff			
SNO	Department	Filled Posts	Posts yet to be Filled
1	Administrative	4	1
2	Technical	0	0
3	Others	4	0
4	Total	8	1

Proposal Details						
Whether Institution proposed Infrastructure Construction				Yes		
Infra Construction						
S.No	Description of Infrastructure	Purpose of Infrastructure	Proposed Area Sq. feet	Total Cost per Sq. feet	Total cost	Justification
1	Construction of new academic building (G-2) with modern technology	Fresh requirement of classrooms on account of increased enrolment of students New academic building is to be equipped with latest technology in the classrooms Building to be equipped with modern labs and equipments and conference rooms for the academic benefit of the students	10766	2322	25000000	Bikali College has implemented NEP 2020 from Academic Session 2023-24 following which: i. Numerous new courses under SEC,MDC and other certificate courses have been introduced as per the demands of the NEP 2020 ii. For accommodation of increasing number of students under FYUGP (22% increase approximately in 2023-24), larger classrooms are required iii. To impart effective teaching in larger classrooms, digital tools such as LED Interactive Boards, Mics, Speakers and Augmented Reality (AR)Tools are required iv. A conference hall within the new academic building is a must for 4th Year FYUGP students as well as PG students for dissertation presentations, conducting webinars, seminars, video conference etc v. Under FYUGP Major and Minor students sharing a common paper upto 3rd Semester have to share classrooms as well as examination halls, which thus makes the requirement of huge halls to accommodate them inevitable.
2	Incubation Centre for Skill Development	The objective of the Incubation Centre for Skill Development is to help students in developing their business ideas, plans and ventures. They can also help students develop entrepreneurial skills. Incubation centre would offer : Resources and services, Networking, Contacts, Mentorship, Workshops, Skill development, Seminars, Competitions.	1500	3300	5000000	The Incubation Centre for Skill Development is aimed at providing facilities for running different Skill Development Courses which are planning to introduce in the College. Most of our students are from tribal and backward community. Such centre will have experienced mentors and advisors which will provide valuable guidance and mentorships to the startups.
Whether Institution proposed Infrastructure				Yes		
Infra Renovation						
S.No	Description of Infrastructure	Detail of renovation/upgradation proposed	Proposed Area Sq. feet	Total Cost per Sq. feet	Total cost	Justification
1	Campus Development	Boundary Wall Construction	500	2000	1000000	i. A major part of college campus is still without a boundary wall in the backside. ii. This open perimeter is also adjacent to the Girls' Hostel which is a source of insecurity for the inmates as well as the authority. iii. There are instances, about three to four years back, when intruders had attempted to enter the Girls' Hostel during the night. iv. Presently, we have a temporary chowkidar for the nights to ensure security. However, a boundary wall is an immediate requirement for enhanced safety and security of the students.
2	Renovation work of existing classrooms	Renovation of Assam Type classrooms which includes a lobby Replacement of GI sheets Ceiling Plaster of Lobby Filing of Floor False Ceiling Installation Electrification/Repairs	51731.3		7000000	i. The present infrastructure of the college consists of an Assam-type building where both HS and UG of Arts stream classes are held. This building was constructed in 1982 i.e. at the time of the establishment of the time of the college. ii. The roof of the building is dilapidated and has water leakage during the rainy season. iii. Floors are also in disrepair and need immediate repair iv. On the whole, the building needs large scale renovation equipped with smart tools as well such as LED Interactive Boards, Mics etc
3	Gymnasium Hall	. The college is planning to renovate the indoor stadium with a Gymnasium room which is an important requirement for students,.	1000	1500	1500000	The College has an Indoor stadium with lot of indoor sport facilities. Within the build-up space of the Indoor stadium, there is sufficient space for a Gymnasium hall. Therefore proper utilization of the space will help not only to build up a room for Gymnasium hall, but it will also reduce the cost of constructing a separate Gymnasium hall.
4	Infrastructure upgradation	Upgradation of Girls' Hostel for construction in the 2nd Floor of the existing Girls' Hostel	3229		3000000	i. Due to increased enrolment of students the demand for hostel seats especially for Girls' Hostel has increased drastically ii. Since Bikali College is located in a rural tribal area, many parents also wish to admit their wards in hostel to provide them the academic environment and resources which may not be available at home.Transport and communication facilities is not favourable for academics pursuits. iii. In the current academic year the seats available for admission to girls hostel was only 130 while the students who applied was more than 300. iv. Due to paucity of seats many students are deprived and many also choose to cancel admissions for the same leading to a loss for the institution. v. In the 3rd Cycle NAAC Assessment, the peer team report emphasized the absence of a Warden's Quarter within the Hostel premise. The lack of quarter is again due to the paucity of rooms for students, thereby making it necessary for both upgradation of the hostel and construction of a quarter for the warden(s).
Whether Institution have details of Equipments				Yes		
Equipment Procured						
S.No	Name of the Equipment	Quantity	Cost per	Total cost	Justification	
1	ARC GIS Software	2	1600000	2150000	i. The college has PG course in Geography under Gauhati University where total 20 students are currently admitted in 1st and 3rd Semesters. ii. Modern GIS laboratory is an important requirement as per GU syllabus in the PG course. iii. In the UG courses as well, the Geoinformatics paper has been introduced which requires modern lab and ARCGIS software. iv. Currently, students are using Q-GIS open source software as an alternative to the ARCGIS. v. Therefore, the purchase of the authentic ARCGIS software is necessary in accordance with the requirement of the GU syllabus.	
2	Desktop and Laptop	50	26000	1300000	i. Presently, there are 50 working computers against 2000 students in the college. Student computer ratio is 1:40 ii. As per NEP's Multidisciplinary Course (MDC), the Information and Communication Technologies(ICT) paper has been introduced. More than 100 students have opted for the ICT paper and it is expected that enrolment will increase, thereby making it urgent that more desktops and laptops be provided to accommodate this increasing number of students. iii. Furthermore, there are plans to introduce Machine Learning and Data Science certificate courses on the campus which also make it necessary that more PCs be provided to the learners.	
3	LED Interactive Board	10	250000	2500000	i. In accordance with the demands of the digital world as well as the guidelines of the UGC and NEP, 2020, digital learning is a must. ii. Presently the college has 3 LED Interactive boards which have become highly inadequate due to the increased requirement of smart tools in the classrooms. iii. Students also require LED Interactive Boards in each classroom for project presentation, online SWAYAM-NPTEL classes etc. iv. Therefore, every classroom must be equipped with LED Interactive Boards for smooth implementation of smart teaching learning process.	
4	Turnitin (Plagiarism Checker) Package		1	500000	i. Bikali College has instituted a Research and Development Cell as per UGC Guidelines and the Cell is working on a Research Management system to make the institution a hub of research and innovation. ii. The institution is also working on publication of its own journal, books and encouraging students as well faculty members to get published in UGC Care List and Scopus Journals etc iii. One roadblock in this endeavour is the lack of authentic Plagiarism checker making us dependent on free plagiarism checkers which can also be unreliable. iv. Therefore, a subscription to a bonafide Plagiarism checker such as Turnitin has become highly necessary. v. Additionally, under FYUGP, by the time students reach 4th year, students opting for research will also necessitate Plagiarism software without which production of quality work is impossible.	

Whether Institution have Soft component activities					Yes								
Soft Component													
S.No	Activity	Purpose	Details	Unit	Cost per	Total Cost	Target No of	Expected Outcome					
1	Data Science Certificate Course	To impart knowledge among the students on latest tools and technology in a globalized world To enhance employability across sectors	40 hours course		1	100000	50	Students will learn data mining, visualization etc Students will be able to apply to reputed MNCs for employment Students will be able to apply as data analyst in different sectors such as health, finance, education, etc					
2	Machine Learning Course	To make students aware of the enhanced use of AI To ensure students learn of ethics of AI To ensure students learn and evolve ideas on use of AI in daily life	40 hours course		1	100000	50	Students will learn enhanced and ethical use of AI Students' employability will be improved in different sectors, both private and government Enhances students' self-employability skills Use of AI in creative ways to improve lives of the local people					
3	Mentorship/Coaching for Competitive Examinations and NET/SLET	To prepare the students for competitive examinations such as UPSC, APSC, SSC and NET/SLET etc	Expert Mentoring to be provided from reputed Coaching Institutes Long-term Coaching and Mentoring Short Term/ Crash Course Mentoring		1	200000	100	Greater number of students going into national and state level public service commission Greater number of students going into HEIs as educators					
4	Research and Innovation Activities	To encourage research and innovative ideas among the students as well as faculty members To highlight unique culture, environment, history, issues, and opportunities through research	Project Funds to be granted based on approved research proposals submitted by faculty members		40000	200000	5	Research focusing on unique aspects of the area will be given boost Knowledge production at the local level will be documented and given boost Innovative ideas will be given boost and					
5	Extension Activities	To engage with the community and local civil society To create working partnership with the local community for societal development To create awareness among the general populace on different social issues	Gender Awareness Awareness on Rights and Law Social Welfare Activities in the Adopted Villages Awareness on Environment		500	250000	500	To create awareness on different issues such as gender rights, Fundamental Rights etc, sustainable development To make positive intervention for girl child education, etc To make positive intervention towards holistic development of the adopted villages					
6	Soft Skill Development Courses - Certificate Course in Spoken English and Personality Development	To improve the communication skills of students Enhance networking opportunities Enhance employability	Spoken English and Personality Development Course(40 hours; 50 target beneficiaries) Etiquette and Communication Skills Course(30 hours; 50 target beneficiaries) Leadership and Teamwork Skill Course(30 hours; 50 target beneficiaries) Creative and Critical Thinking Development Course (30 hours; 50 target beneficiaries)		1	200000	200	Students will learn effective communication Develop Writing Skills Gain self- confidence to face interviews etc Overall personality development Gain more job opportunities in service sector, competitive exams etc. Hone young leaders who will work towards nation-building Develop scientific temperament among the youth and larger society					
Whether Institution have Course proposed to be added					Yes								
Proposed Course													
S.No	Department	Level	Programme	Course	Duration		Year-wise Enrolment					Whether course approved by UGC	Whether sufficient faculty
					Year	Month	I	II	III	IV	V		
1	Commerce	Under Graduate	B.C.A.-Bachelor of Computer Applications	BCA	5	0	50	50	50	50	50	No	No
2	English	Certificate	Certificate-Certificate	Rabha Language Course	1	0	50	50	50	50	50	No	Yes
3	History	Certificate	Certificate-Certificate	Oral History amd Methology	1	0	30	30	30	30	30	No	Yes
4	Political Science	Certificate	Certificate-Certificate	Human Rights	1	0	30	30	30	30	30	No	Yes
5	Botany	Certificate	Certificate-Certificate	Agrofarming	1	0	30	30	30	30	30	No	Yes
6	Zoology	Certificate	Certificate-Certificate	Aquarium Making and Aquaculture	1	0	30	30	30	30	30	No	Yes
7	Education	Certificate	Certificate-Certificate	Physical Education	1	0	50	50	50	50	50	No	No
8	Commerce	Certificate	Certificate-Certificate	NCC as GE Credit Course	5	0	50	50	50	50	50	No	No
9	Commerce	PG Diploma	PG Diploma-Post Graduate Diploma	PGDCA	1	0	30	30	30	30	30	No	Yes
10	Bodo	Certificate	Certificate-Certificate	Music Course	1	0	30	30	30	30	30	No	No
11	Assamese	Certificate	Certificate-Certificate	Xattriya Dance	1	0	30	30	30	30	30	No	No
Timeline													
S.No	Phase	Proposed Activity	Items	% of completion in the	Physical Target		Financial Target						
					Start	End Date	Start Date	End Date					
1	1	Equipment Procured	ARC GIS Software	100	01/12/2023	31/12/2023	01/12/2023	31/12/2023					
2	1	Infrastructure Renovation or Upgradation	Campus Development	70	01/12/2023	31/12/2024	01/12/2023	31/12/2024					
3	2	Infrastructure Renovation or Upgradation	Campus Development	30	01/01/2025	31/12/2026	01/01/2025	31/12/2026					
4	2	Infrastructure New Construction	Construction of new academic building (G-2) with modern technology	30	01/01/2025	31/12/2026	01/01/2025	31/12/2026					
5	1	Infrastructure New Construction	Construction of new academic building (G-2) with modern technology	70	01/12/2023	31/12/2024	01/12/2023	31/12/2024					
6	2	Equipment Procured	Desktop and Laptop	30	01/01/2025	31/12/2026	01/01/2025	31/12/2026					
7	1	Equipment Procured	Desktop and Laptop	70	01/12/2023	31/12/2024	01/12/2023	31/12/2024					
8	2	Infrastructure Renovation or Upgradation	Infrastructure upgradation	30	01/01/2025	31/12/2026	01/01/2025	31/12/2026					
9	1	Infrastructure Renovation or Upgradation	Infrastructure upgradation	70	01/12/2023	31/12/2024	01/12/2023	31/12/2024					
10	1	Equipment Procured	LED Interactive Board	70	01/12/2023	31/12/2024	01/12/2023	31/12/2024					
11	2	Equipment Procured	LED Interactive Board	30	01/01/2025	31/12/2026	01/01/2025	31/12/2026					
12	1	Infrastructure Renovation or Upgradation	Renovation work of existing classrooms	70	01/12/2023	31/12/2024	01/12/2023	31/12/2024					
13	2	Infrastructure Renovation or Upgradation	Renovation work of existing classrooms	30	01/01/2025	31/12/2026	01/01/2025	31/12/2026					
14	1	Equipment Procured	Turnitin (Plagiarism Checker) Package	100	01/12/2023	31/12/2023	01/12/2023	31/12/2023					
Financial Estimates													
S.No	Proposed Activity	Items	State Proposal										
			Start Date	End Date	Start Date								

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S.No	Proposed Activity	Items	State Proposal		
			Start Date	End Date	Start Date
1	Equipment Procured	ARC GIS Software	2150000	0	0
2	Infrastructure Renovation or Upgradation	Campus Development	1750000	500000	250000
3	Infrastructure New Construction	Construction of new academic building (G-2) with modern technology	21000000	6000000	3000000
4	Equipment Procured	Desktop and Laptop	910000	260000	130000
5	Infrastructure Renovation or Upgradation	Infrastructure upgradation	2100000	600000	300000
6	Equipment Procured	LED Interactive Board	1750000	500000	250000
7	Infrastructure Renovation or Upgradation	Renovation work of existing classrooms	4900000	1400000	700000
8	Soft Component	Soft Skill Development Courses - Certificate Course in Spoken English and Personality Development	735000	210000	105000
9	Equipment Procured	Turnitin (Plagiarism Checker) Package	500000	0	0

Proposed Outcomes & Other Sources

Proposed Outcomes

S.No	Indicators	Base Year (2023) Figures	State Proposal		
			31.03.2024	31.03.2025	31.03.2026
1	Percentage Increase in number of Students enrolled (UG/PG/PhD) compare to base year	2023	30	35	35
2	Number of ICT-Based Digital Infrastructures undertaken under the project	202	30	35	35
3	If unaccredited, then Whether institution gets accreditation	No	No	No	No
4	If accredited, then whether institution increases in accreditation score	2.36	3.0	3.15	3.25
5	Number of Campus placement sessions to be held for last semester students	1	3	5	7

Whether Institution have Other source of funds	No
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Other Information

Tentative date of completion of Project	12/31/26 12:00 AM
Pre-Collaboration with local industries	With Existing Linkage
Provide details	Service Agreement between Bikali College, Dhupdhara with Assam