

YEARLY STATUS REPORT - 2020-2021

Part A		
Data of the Institution		
1.Name of the Institution	B Borooah College	
Name of the Head of the institution	Dr Satyendra Nath Barman	
• Designation	Principal	
Does the institution function from its own campus?	Yes	
Phone no./Alternate phone no.	91910262941	
Mobile No:	9435535155	
Registered e-mail	principalbbc.ghy@gmail.com	
Alternate e-mail	principal@bborooahcollege.ac.in	
• Address	Ulubari, Guwahati, Kamrup(Metro), Assam	
• City/Town	Guwahati	
• State/UT	Assam	
• Pin Code	781007	
2.Institutional status		
Affiliated / Constitution Colleges	Affiliated	
Type of Institution	Co-education	
• Location	Urban	

Financial Status	UGC 2f and 12(B)
Name of the Affiliating University	Gauhati University
Name of the IQAC Coordinator	Dr Diganta Choudhury
Phone No.	09864013509
Alternate phone No.	8638167719
• Mobile	09864013509
• IQAC e-mail address	iqacbbc2013@gmail.com
Alternate e-mail address	bbciqac@gmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://bborooahcollege.ac.in/upload/agar/1643009165.pdf
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://bborooahcollege.ac.in/upload/acalendar/Academic%20calendar%202020-21%20(revised).pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	84.00	2005	28/02/2005	27/02/2010
Cycle 2	A	3.04	2016	16/09/2016	31/12/2022

6.Date of Establishment of IQAC 13/09/2013

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Depa rtment /Faculty	Scheme	Funding	Agency	Year of award with duration	Ar	mount
Faculty	GIS based master plan preparation of Lala Town, Hailakandi, Assam	Cour Planr Govt		2020 (1 ye duration)		2.1 lac
College	RUSA 2.0 (In frastructure Grant to Colleges)	RU	SA	2019		1 crore
Faculty	Preparation of GIS based map for Dhemaji Master Plan	Cour Planr Govt		2020 (2 ye duration)		10.04 lac
Faculty	Preparation of GIS based digital maps under Shyama Prasad Mukherjee Urban Mission	Cour Planr Govt		2020 (1 ye duration)		1.05 lac
Faculty	Student Project	in	11	2021 (1yea	ar	0.2 lac
8.Whether composition of IQAC as per latest NAAC guidelines		Yes				
Upload latest notification of formation of IQAC		View File	2			
.No. of IQAC meetings held during the year		4				
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?		Yes				

A	nnual Quality Assurance Report of B BOROOAH COLLEC
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
• If yes, mention the amount	
11.Significant contributions made by IQAC dur	ring the current year (maximum five bullets)
Submission of Data for NIRF	
Submission of Data for AISHE	
Conduct of Academic and Administra	ative Audit
Conduct of Green Audit	
Collection of Feedbacks	
Conduct of Energy audit	
FDP organized	
Augmentation of facilities for tea	ching learning
12.Plan of action chalked out by the IQAC in the Quality Enhancement and the outcome achieve	
Plan of Action	Achievements/Outcomes
Submission of Data for NIRF	Achieved
Submission of Data for AISHE	Achieved
Conduct of Green Audit	Achieved
Collection of Feedbacks	Achieved
Conduct of Energy Audit	Achieved
Conduct of Academic and Administrative Audit	Achieved

13. Whether the AQAR was placed before statutory body?

Yes

• Name of the statutory body

Name	Date of meeting(s)
Governing Body of the College	20/04/2023

14. Whether institutional data submitted to AISHE

Year	Date of Submission
yes	25/02/2022

15. Multidisciplinary / interdisciplinary

- The college has been stressing hard to impart
 multidisciplinary and holistic education. B. Borooah College
 has been offering courses as per CBCS structure for
 undergraduate courses in different streams. At present the
 college offers BA(Honours), BA(Regular), BSc (Honours),
 BSc(Regular), BSc(IT), BBA, MSc, PhD and other certificate and
 skill development courses.
- The skill papers offered are interdisciplinary in nature with students having honours in different subjects having the option of studying Skill Enhancement Course offered by other departments.
- Students have the flexibilty to choose subjects of choice in accordance with CBCS norms. Of course the constraint of space and human resource is to a certain extent acting as a barrier in making the programs completely flexible.
- The college is contemplating to become truly multidisciplinary and proposes to start BCom, MA, MSc programs apart from introducing new subjects in the near future..
- The college focusses upon to provide holistic education through extension activities by involving its students through various programmes like NSS, NCC, Scouts & Guides besides clubs and forums etc.
- To promote the spirit of social responsibility and encourage holistic education, the college has adopted the 'Garoghuli' village where faculty members and students interact with the village locals for promotion of science and humanities in addition to development of various skills under Skill Development Programmes and carrying out other extension activities.

16.Academic bank of credits (ABC):

The College at present is not registered in Academic Bank of Credits as it is an affiliated college. However, the college is eager to register in it. ABC is of immense importance for the student community and is going to play a pivotal role in multiple entry and exit. The college do run certificate courses by itself or in collaboration.

17.Skill development:

Skill development has been one of the thrust area of the college. Accordingly the college established a skill development cell. The college as a whole and specifically the IQAC and skill development cell are engaged in trying to find ways and means to enhance the skill of a student. The holding of various courses like communication skill, computer related, personality development, etc either in in-house or in collaboration mode are part of the attempts made. The fact that each department provide a skill paper has ushered in a great deal of understanding about the importance of skill. While making a choice as to which skill paper has to be offered a department takes the present scenario into account.

The college has collaborated with organisations like Optimista Learning Hub, Naandi foundation, etc. to impart programs related to skill development.

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

The college has been trying its best to integrate Indian Knowledge system as part of the holistic development of a student.

- * Teaching is carried out mostly in bilingual manner with Assamese and English. Lectures are given by the faculty members in both the languages and in evaluation of examination answer scripts same procedure is followed.
- *Teachers also use the Hindi language to convey and talk to students apart from the native Assamese language
- *The college offers students Assamese, Hindi, Sanskrit and Bengali as subjects in UG courses.
- *The syllabus in English, Assamese, Hindi, Sanskrit, Philosophy, Economics, Education and Bengali is laced with topics dealing with

indian culture and tradition.

*To encourage Indian Knowledge System, special days are celebrated in the college to remember and enrich our cultural and scientific heritage like National Mathematics Day in honour of Legendary Indian Mathematician Ramanujan, National Science Day in honour of the Raman Effect by the Nobel Laureate C. V. Raman, Teacher's Day in honouring S. Radhakrishnan, Rashtra Bhasa Divas, Sanskrit Divas etc.

*In line with the International Yoga Day, the college also organizes it in a befitting manner encompassing all the faculties and students. The event is celebrated with active association from Vivekananda Kendra, Guwahati.

*Each year, cultural events and rallies are organsied during Annual College Week function where various Indian culture, tradition and knowledge system are nicely showcased with active participation of students.

*The magazines published by the different departments, the college students union and other forums has articles in Assamese, English, Hindi, Bodo, Sanskrit, etc.

*As a measure of bringing in a relationship between the most commonly spoken/written languages in the state and to preserve and promote the languages, the following programmes were organized in the college.

Rashtriya Sanskrit Manch, Assam Prant and Department of Sanskrit, B. Borooah College in collaboration with IQAC, B. Borooah College jointly organized an International Webinar on "Ayurveda and Vedic Wisdom: Its Relevance to Present Day Context" on 12 August, 2020. Prof. Debi Prasad Mishra, Director, National Institute of Technical Teacher's Training and Research, Kolkata was the chief guest of the program. Prof. Anil Kumar Shukla, Mansarovar Ayurveda Medical College and Prof. Manjula Devi, Dept. of Sanskrit, Gauhati University were the invited speakers.

A two-day workshop on 'Public Speaking Skills' for the students was organized by the Department of Education on 30 January, 2021 and 1 February, 2021. The speaker of the program was Mr. Anjan Chowdhury, a personality development and corporate trainer as well as senior consultant at Indian Institute of Entrepreneurship, Guwahati. The speaker discussed about the various aspects of public speaking skillits structure, importance of eye-contact, body-language, voice modulation, etc. On the second day of the program, the speaker

discussed about the important aspects of presentation, communication, etc. In this program total 48 numbers of students were present.

To promote the literary cultural activities among the students of B. Borooah College, poem writing competition and creative writing competition viz. Neelakhamar Chithi was organized on March 3, 2021 by Sadhana, a literary cultural body.

To encourage and create an environment on creative writing, Department of English, B. Borooah College organized 'Phaagun at the Courtyard' on 9 March, a programme on recitation of self-composed pieces.

A webinar on 'Towards Composing a new History of Assamese Literature: Context and Possibilities' Professor Pranjit Bora, Director, Padmanath Gohain Baruah School of Humanities, KKHSOU delivered a lecture on "Towards Composing a new History of Assamese Literature: Context and Possibilities" on 27 June, 2021. The webinar was organised by the Department of Assamese, B.Borooah College

Keeping in view the possibilities ushered in by Act-East policy initiative of the Govt. of India, and India's ever strengthening bilateral relationship with Japan, B. Borooah College signed a MoU with MIRAI, a centre for Japanese learning. This tie-up is expected to be a remarkable achievement in the field of Japanese learning and cultural exchange with Japan.

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

B.Borooah College teaching fraternity has always emphasized on outcome based learning for an effective teaching learning process. This is in accordance with the vision laid in NEP 2020. The course outcomes (COs) for all courses and programme outcomes (POs) are well structured in accordance with Blooms Taxonomy. The evaluation of attainment of COs and POs are a continuous practice and towards this end a formative approach is practiced in the college. Teachers conduct various quizzes, discussions and class interactions to evaluate the COs attainment so that the class teachings are fruitful. This method displays the attainment of knowledge and skills from their performance in the semester examinations and supporting activities such as seminars, assignments, case study, group discussion, online quiz, mini project etc. These provide strong evidence to the teachers of effectiveness of teaching and learning.

The overall stress is on a continuous monitoring so that the

graduate attributes of grasping the domain knowledge in the relevant discipline, capability of analyzing problems and identifying complex problems using the knowledge acquired defining solutions for complex problems are appropriately acquired

Besides, to ascertain the attainment of various attributes in the students of the college towards the target of a holistic education and all-round development of students some certificate/add-on courses are initiated by the college. These are sought such that students of the college can apply contextual knowledge for societal welfare and commit to professional ethics and also understand the various factors presently affecting the society and environment and never the less inculcate innovative thinking so as to aptly identify the sources of business opportunity and develop entrepreneurial skills.

20.Distance education/online education:

As an educational institution B. Borooah College has taken a wide range of measures for online education. Different talks and workshops on online courses especially MOOCS are arranged in order to aware the students and faculty members about different online platforms. During the covid 19 period of pandemic beginning 2020, the college authority decided to introduce online education to students to ensure continuity of their studies unaffected and in pursuit of looking after the interests of students in an incompatible environment. Emphasis was given on providing quality education to students through interactive sessions to understand the ability of students to comprehend what was being taught because they were not exposed to or familiar with online classes.

Online classes are held with the help of platforms like Google meet, Google Classroom, zoom which were found to be extremely useful tools for both teachers and students in the teaching learning process. Faculty Development Training Programme was held in the College campus where Resource persons were invited from IIT Guwahati, Tezpur University and North Eastern Hill University and Gauhati University. FDP programmes gave emphasis on ensuring preparedness with alternative modes of quality education whenever and wherever traditional modes of education are not possible. Our faculties have equipped themselves through various workshops and other professional development programs on developing e-academic materials, use of LMS, etc. and are confidently using the same using different ICT tools.

The IQAC, B. Borooah college in association with various departments of the college organized a large number of webinars online that encouraged the students and faculty members for attending online

programmes. During Covid pandemic period, internal assessment examination and departmental test examination were conducted using different ICT tools. Departmental meeting among the faculty members and also along with the students were also arranged using different online platforms.

Regular classes were held with students during covid 19 pandemic even though network problem in some areas did not allow students to attend classes. Attendance of students and reasons for absenteeism for some students could be analyzed in this process and alternative solutions were provided wherever possible. Google classroom helped in providing notes and evaluating students' understanding and performance.

- B. Borooah College authority has provided LCD projectors and laptops to the different academic departments of the college for the benefit of students. Each and every teacher of the college are doing some of their classes using LCD projectors. Some faculty members have under taken classes using their own Laptop as number of laptop computers are less in the department. In 2020-21 session, Gauhati University conducted even end semester examination online. At present students can apply for examination online and marksheets can be obtained through the same process.
- B. Borooah College has proposed for expansion of open learning by introducing different certificate and diploma courses whereby the gross enrolment ratio would increase. Measures such as online courses and digital repositories would ensure that it is at par with the highest quality in class programme provided elsewhere. Best practices of Course management and learning outcome delivery mechanism will help in preserving the old and adopt changes and modifications of the teaching learning process as per need of the hour.

A number of webinars have been organised.

Webinar on E-Learning & E-Resources was organised by IQAC and Hem Barua Library, B. Borooah College in association with Assam College Librarians' Association (ACLA) on 28th May 2020. Dr Prasanta Kumar Deka, General Secretary, ACLA spoke about the necessity of E-learning and E- Resources. Prof Sanjay Singh, Head of the Department of Library and Information Science, Gauhati University, enlightened the participants on the concept and range of E-learning modules. Prof Singh spoke about the available e-resources that one can avail off. Dr Birender Pal, Coordinator IT Cell, ACLA spoke about Swayam, Swayam Prabha, Shodh Sindhu, Shodhganga, National digital library,

Diksha app and other government initiatives on digital learning. He also gave information about open access e-resources. The program had a good interactive session with lot of queries from the participants.

A webinar on Using J-Gate@-Shodh Sindhu Consortia: A Storehouse of E- Resources was organised by the IQAC, B Borooah College on 23-05-2020. Mr. Mahendranath Sarkar, Training & Development Manager J-Gate@JCCC acted as the resource person and spoke at length about the consortia and its benefits. The webinar was attended by faculties and research scholars of different institutions in a very interactive session.

The IQAC of B Borooah College organised a presentation cum poster making competition among the students of the college during the period 25-28 May 2020 on the theme The sub-themes were -From 'social distancing' to 'social bonding'; Great literature

/ painting / music produced during the time of pandemic; Important scientific inventions made during the time of pandemic; 'Class without a room' College education at the threshold of a new era; Did we hurt Mother Nature beyond limit? Nature-Human relationship in the coming days; Reaching without touching! How can we help the needy while maintaining 'social distancing'?; Possibilities of India emerging as a global leader in post-pandemic world; Time of isolation as time of spirituality; How to become a responsible netizen in a world of 'sensation' or on any related topic. A number of students participated in this online competition wherein they presented their views on diverse topics.

The department of Geography and IQAC, B Borooah College organised an Online Students Interactive Session on 02-06-2020. Prof. R. B. Singh, Secretary General and Treasurer, International Geographical Union (IGU), Member, Vision India- 2035 and with Ayog, Govt of India and Professor of Delhi University was invited to deliver a lecture on "Covid-19 Pandemic: Geographical Challenges in Indian perspectives". The lecture was followed by a very lively interactive session with Mr Dhritiraj Sengupta of East China Normal University, China on "Career in Geography: Challenges and Opportunities". The webinar was attended by large number of students from different educational institutions of India.

Prof. Partha Pratim Baruah, Head, Department of Botany, Gauhati University delivered a lecture on 'Impact of Covid-19 pandemic on study and Resource: Way of Mitigation and Beyond' on 7 July, 2020. The webinar was organized by the Department of Botany, B. Borooah

College.

A Webinar was organised by Department of Mathematics on 21 July, 2020. Dr. Debashish Bhattacharjee, Assistant Professor of Dept. of Mathematics, Gauhati University delivered a talk 'On some basic aspects of continuous functions.''

The Department of Chemistry, B. Borooah College in association with Assam Science Society organized a two-day international conference on the topic "Progress and Challenges in Modern Day Science" on June 17 and 18, 2021 in virtual mode. The keynote address of the conference was delivered by the Hon'ble Vice Chancellor of Gauhati University Prof. Pratap Jyoti Handique. The conference had three plenary lectures delivered by Prof. Thalappil Pradeep (awarded Padma Shri in 2020) of IIT Madras, Prof. Tomislav Friscic of Mc Gill University, Canada and Prof. William Jones of Cambridge University, UK. The conference saw nine invited lectures. Apart from the invited lectures, there were also short invited lectures, oral presentations and poster presentations. The participants were from various institutions of the globe.

B Borooah College in association with E&ICT Academy IIT Guwahati organized a One Week Online Faculty Development Programme (FDP) on "Mentoring Pedagogy & Teaching for Higher Education" from 28 June to 03 July 2021. B. Borooah College in association with E&ICT Academy IIT Guwahati organised a One Week Online Faculty Development Programme (FDP) on "Higher Education in the 21st Century in Light of National Education Policy 2020" from 7 March to 12 March 2022. The coordinators for the programme were Prof. Gaurav Trivedi (Principal Investigator E&ICT Academy IIT Guwahati), Dr. Diganta Choudhury (IQAC Coordinator, B. Borooah College) and Mr. Pradyumna Mazumdar (Assistant Professor, Department of Chemistry, B. Borooah College)

*B. Borooah college is an active component of Centre for Distance and Online Education (CDOE), Tezpur University

*The college was ealier a study centre but with online education taking over the college is now holding examinations for CDOE every six months

Extended Profile

1.Programme

1.1		608
Number of courses offered by the institution across all programs during the year		
File Description	File Description Documents	
Data Template		View File
2.Student		
2.1		1711
Number of students during the year		
File Description	Documents	
Data Template		View File
2.2		667
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template		View File
2.3		529
Number of outgoing/ final year students during the	year	
File Description	Documents	
Data Template	<u>View File</u>	
3.Academic		
3.1		94
Number of full time teachers during the year		
File Description	Documents	
Data Template		<u>View File</u>
Data Template		
3.2		79

File Description	Documents
Data Template	View File
4.Institution	
4.1	74
Total number of Classrooms and Seminar halls	
4.2	197.09
Total expenditure excluding salary during the year	(INR in lakhs)
4.3	120
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The college strictly follows the curriculum prescribed by its parent University. Every year before starting of the academic session college authority entrust the responsibility of preparing academic calendar, prospectus and routine to the committees formed for this purpose. After completion theCentral routine is distributed to different departments for allotment of classes among teachers. Each department formulates its own action plan/course plan and also prepares lesson plan. Various methodologies are adopted for curriculum delivery -the traditional method of teaching using blackboard, Power Point presentations, experimental demonstrations, display of models, e-resources, displaying movies, holding student seminars, field visits, excursions, etc. All the departmental heads make periodic assessment and review of the progress of the syllabus with their departmental colleagues. Elaborate arrangements for skill enhancement are undertaken by all departments.

Information regarding curriculum implementation has been disseminated through:

·Uploading prospectus, routine and academic calendar in the college website

Uploading Program outcome, program specific out come and course outcome

For effective implementation of the curriculum the college has an Academic Council with the Principal as the President and Vice Principal, IQAC coordinator and heads of various departments being members. It meets periodically to discuss all issues related to academics.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

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

The Academic calendar of the college is a customised version of the academic calendar of the affiliating university. Though the academic calendar of the affiliating university is followed yet the college has its own version with incorporation of many important events. A soft copy of the Academic Calendar is uploaded in the college website for the benefit of all the stake holders. The institution adheres to the academic calendar in letter and spirit. The academic calendar contains all the information regarding the number of working days, holidays, semester breaks, examinations, etc. It provides information about the timeline of sessional examinations and is followed strictly. The schedule for end semester examinations is mentioned in the calendar. It also gives the schedule of elections to B Borooah College Students Union and the college week. The schedule for the college week is important as it must precede the Youth Festival organised by the affiliating university so that the college gets a proper representative for it. It mentions about the schedule of activities such as college foundation day, freshers social, North East Bhola Borooah debate, Sanskrit Divas, Literacy Day, World Philosophy Day, Parents Meet, World Aids Day, Ramanujan Day, National Science Day, Youth Conclave, World No Tobacco Day, World Environment Day, etc. The institution adheres to the academic calendar in letter and spirit

File Description	Documents
Upload relevant supporting documents	<u>View File</u>
Link for Additional information	
	NIL

1.1.3 - Teachers of the Institution participate in A. All of the above following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.

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

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

28

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement

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for year: (As per Data Template)

7

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template)	<u>View File</u>

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

117

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

117

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

1.3 - Curriculum Enrichment

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

The issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability are included into the Curriculum.

The issues of professional ethics are very much a part of the curriculum. For example there is a core paper Ethics which include professional ethics and environmental ethics as a direct component. The Unit Professional Ethicsand Accountability of Teachers in other courses itself is indicative.

The gender issue has been taken up in many forms, as for example, Education for Women's Equality and Empowerment, Feminism: Theory and Practice, etc.

Human values are of prime concern and the curriculum has tried to incorporate it. For example, in Philosophy core papers Ethics and in Political and Social Philosophy the relevance and importance of human values have been dealt with.

The Environment and Sustainability issues have been incorporated cutting across different programs and courses. The impact of environment on growth and development of plants has been part of the curriculum. The course on Green Chemistry demands an in-depth study on environmental issues and sustainability. Topics such as Environmental Education and Education for Sustainable Development are an integral part of the curriculum.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	<u>View File</u>

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

22

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<u>View File</u>

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

1010

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

1.4 - Feedback System

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

A. All of the above

File Description	Documents
URL for stakeholder feedback report	<u>View File</u>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<u>View File</u>
Any additional information(Upload)	No File Uploaded

1.4.2 - Feedback process of the Institution may A. Feedback collected, analyzed be classified as follows

and action taken and feedback available on website

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	https://www.bborooahcollege.ac.in/upload/fb report/1683045060.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

667

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

199

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

College is alert to the fact that students come from different academic backgrounds, have different academic capabilities and require various degrees of academic attention.

After the admissions to the first semester and after allotment of the /honours subjects, every department organizes orientation programmes. Based on the marks at the 10+2 level, participation of the students in the classrooms, and performance in the unit and sessional tests, every department categorises their students. Suitable strategies are then adopted to address their needs.

Slow learners:

- * Bridge Courses are held by some departments.
- * Remedial/tutorial classes organised
- * The slow learners are made aware of the various resources at disposal in the library etc. and encouraged to use suitable

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resources on the internet.

- * There is group mentoring as well as individual mentoring by the teachers.
- * They are encouraged to take part in competitions.

Advanced Learners:

- * Teachers share advanced study material like books, e-books, journal articles, audio-visual material
- * Encouraged to write academic papers, make presentations in seminars, and participate in conferences and workshops.
- * Given recommendation letters to pursue summer fellowships/internships in reputed institutions.
- * Students are encouraged to involve themselves in research projects funded by various agencies.

File Description	Documents
Link for additional Information	Nil
Upload any additional information	No File Uploaded

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

Number of Students	Number of Teachers
1711	94

File Description	Documents
Any additional information	No File Uploaded

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The college has always sought to make the entire teaching-learning process more learner-centric, learner-friendly and learner-participatory.

- * In regular hands-onpractical sessions in well-equipped and sophisticated PG laboratories (Chemistry, Botany, Zoology and Geography), students are encouraged to go beyond the curriculum.
- * Fruitful sessions in the Language and Computer Labs of the College enhance the experiential learning of the learners.
- * Students are taken on visits to industry (BBA) and to various centres of research like IIT Biotech Hub, IASST (Botany) and NESAC (North Eastern Space Applications Centre) (Physics).
- * As part of problem-solving strategies, learners are also encouraged to take up projects on various topics.
- * Language departments, which have plays prescribed as part of the curriculum, encourage the students in role-playing activities. Short scenes from some of the prescribed texts are selected, and they are then performed by students within the limits of the classroom unaccompanied by stage setting and props.
- *To enhance the learning experience of the students, many departments also organize aregular screening of films and videos etc.
- *Field trips and visits form an integral part of the learning process of various departments. Apart from excursions to biodiversity hotspots, reserved sanctuaries and national parks (Botany, Geography, Zoology), there are demographic field surveys of nearby village communities (Economics) and visits to historical sites and museums (History).
- * To inculcate constitutional values and make better citizens, our students are taken on educational trips to seats of the legislature like the Assam Legislative Assembly.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	Nil

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

Teachers of B. Borooah College make ample use of the latest ICT

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tools to buttress the conventional classroom-oriented teaching-learning process. This not only helps in making the whole process more interesting and more participatory but also enhances the learning experience of the students besides making the entire process more effective and deliverable. teachers use different tools like projectors, laptops, PA neck band apart from social media tools like whatspp, etc. for effective delivery of teaching-learning process.

- * All the departments including the college library has access to the internet.
- * All the departments are Wi-fi enabled.
- * The desktops and laptops
- * E-resources in the library
- ** There is a modern air-conditioned lecture hall with a large display, a permanently fixed projector and an audio system. Include Conference Hall
- * Many departments also have their own LCD projectors and audio systems.
- * Use of search engines like Google Search, Duck Duck Go, RCSB-PDB, and platforms like Google Scholar often enhance collaborative learning between the teacher and the students.
- * Students are often encouraged to use tools like MS PowerPoint, MS Excel etc. to make presentations and write reports

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

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

77

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	No File Uploaded
mentor/mentee ratio	No File Uploaded

2.4 - Teacher Profile and Quality

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

77

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

74

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	<u>View File</u>

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

- 2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.
- B. Borooah College follows the regulations and guidelines of the parent University in all matters relating to examination and evaluation. The college undertakes to conduct internal assessment (IA) of its students as mandated by the University guidelines in a continuous and transparent manner.

20% of marks are earmarked for internal assessment and is awarded through sessional/mid-term examination (50% marks), home assignments, seminars/group discussions, field work, co-curricular and extra-curricular activities etc. (30%), and attendance (20%).

The mode and procedure of IA is mentioned in the college prospectus and the college website. Moreover, at the beginning of each academic session, students are made aware of it in the Central orientation programme and in the departmental induction programmes.

The college follows a transparent policy as every student appearing in the sessional exam (theory and practical) is required to sign an attendance sheet in person. Students are given chance to better their marks. The answer sheets are submitted to the University as and when demanded.

Students are assessed continuously through regular class/unit tests, quizzes and presentations.

Many departments conduct multiple examinations as part of IA which helps the students to facetheir end semester and other entrance examination in a confident manner.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

- 2.5.2 Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient
- B. Borooah Collegeis alert to grievances of the students and addresses the same in a time bound and efficient manner.
- * The college has a central examination committee with a convener appointed for a period of three years. The committee is empowered to deal with all examination related grievances of the students.
- * The detailed mode and modalities along with mechanism of grievances of the IA are communicated through various channels and at various times beginning with the centrally organized orientation of students to the level of individual teachers.
- * Since attendance is a component of IA, the regular attendance of students is displayed in the departmental notice boards or conveyed to the students.
- * Sufficient time is given to students to claim concessions in attendance. However, the ground has to be valid and necessary documents have to be attached with the formal application.
- * To maintain transparency, the evaluated answer scripts of sessionals, project reports etc. are shared with the students.
- * Students may bring to the notice of the teacher concerned any grievance or discrepancy in marks awarded. If the grievance persists, they are free to approach either their mentor of the HoD.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The courses are framed by the parent university. There are many faculty members of the college who as members of CCS do give their input in framing the syllabus. Some of the syllabi do have thecourse outcomes incorporated. The faculty members of each department are entrusted with the responsibility of framing the course outcomes. The IQAC formulates the programme outcomes. All the POs and COs are uploaded in the college website for the benefit of the students and teachers.

The IQAC arranges for the disemination of the PO and CO to the faculty members and students. The students are made aware of it through the central orientation and departmental orientation program. The same is stated number of times by the teachers while taking classes.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://www.bborooahcollege.ac.in/upload/out come/Programme%20%20Outcomes%20and%20Course% 20Outcomes.pdf
Upload COs for all courses (exemplars from Glossary)	<u>View File</u>

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

The college has well defined programme outcomes and course outcomes which are based on a cumulative consideration of the following:

- The broad guidelines of the parent University
- The Mission and Vision of the institution Knowledge and skill competencies of learners
- Acquisition of aptitude and ethics
- Employability

Structure: An empowered committee headed by the IQAC Coordinator drafts the Programme Outcomes for various programmes offered by the institution. The heads of the department, in consultation with the teachers of their respective departments, prepare the PSOs and the COs. The principles of Bloom's Taxonomy are usually followed while drafting the COs. All the POs, PSOs and COs are formally submitted to the IQAC for further action.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

529

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

feedback modelled on SSS taken

RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.96

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

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

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

2

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

18

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during

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the year

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

31

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

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

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

55

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.3 - Extension Activities

- 3.3.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year
- B. Borooah College is taking various initiatives to improve the quality of life of people surrounding the institution. The Institute encourages all the students to be a part of representing various social issues through parallel activities in various units of the college for their holistic development. These steps are taken with the help of various units in the college, which include NSS, Eco Club, NCC, BBCTU, BBCWF, BBCSU and also through individual departments of the college.

The main objectives of these activities include; motivation of children toward quality education, environmental awareness, health and hygienic etc. B. Borooah College has adopted a village (Garoghuli) in the vicinity of Guwahati city which is Frequently visited by students, teachers, NSS volunteers and NCC cadres to create awareness among the people of the village for improving their

standard of living through education, cleanliness drive and social responsibility like environmental awareness, health and hygiene, and awareness toward the Government schemes for beneficiaries such as Jan DhanYojana and Pradhan Mantri Ujjwala Yojana etc. Healths check up camp and blood donation programmes are frequently organized by NCC cadres and NSS volunteers among the neighbouring communities particularly the village peoples and horijon community. NSS organizes awareness programme on the concept of Triple-R (Reduce, Reuse and Recycle), environmental sustainability and impact of open-defecation for the school students of Harijan colonies. Wall paintings representing different issues such as environmental pollution, global warming, traffic awareness, drug abuse etc. are the other awareness programmes frequently initiated by NSS and NCC.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

- 3.3.2 Number of awards and recognitions received for extension activities from government / government recognized bodies during the year
- 3.3.2.1 Total number of awards and recognition received for extension activities from Government/government recognized bodies during the year

5

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year(Data Template)	<u>View File</u>
e-copy of the award letters	No File Uploaded

- 3.3.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year
- 3.3.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	<u>View File</u>

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/NCC/ Red Cross/ YRC etc., during the year

313

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	No File Uploaded

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the-job training, research etc during the year

21

File Description	Documents
e-copies of linkage related Document	No File Uploaded
Details of linkages with institutions/industries for internship (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

- 3.4.2 Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year
- 3.4.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

14

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	No File Uploaded
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

- 4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.
- B. Borooah College has a campus area of 1,66,733 sq. ft. and a total built-up area of 84,173 sq. ft. with sufficient physical facilities for academic and other activities. Classrooms: The total number of classrooms is 74, with an area of 33,142 sq. ft. All the classrooms are spacious, well-furnished, well-ventilated, and well-illuminated. They have adequate furniture, green boards, raised platforms, and power backup from a central DG system. Laboratories: There are 30 laboratories covering 12,563 sq. ft. and equipped with modern instruments. Sophisticated instruments for research work are also available in the Science departments. Adequate safety measures like fire extinguishers, first-aid boxes, safety guidelines displays, and modern dustbins are available in the laboratories.

The facilities are available beyond the routine hours to accommodate interested students and aspiring researchers. Language Lab: The College has a language lab for developing students' communication and soft skills.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

Facilities for Cultural and Other Activities: The College has sufficient physical facilities for cultural and other activities.

Some of the facilities are: The auditorium (5,231 sq. ft.), with a seating capacity of 1000, has a scientifically designed stage, well-equipped acoustic and standard backdrop for organizing drama and other cultural events. The lecture gallery (1,054 sq. ft.) has a seating capacity of 120. The conference room (682 sq. ft.) has a seating capacity of 50. These facilities are equipped with LCD projector, LED screen, digital podium, internet, sound system, etc.as well as power back-up from an online UPS and a central DG. Gymnasium:

The gymnasium (1,044 sq. ft.) has the following facilities: Weight training equipment Cardio equipment Treadmill Static cycles Yoga Centre: The activities of the Yoga Centre (616 sq. ft.) are monitored by the Yoga Cell.Occasionally, experts from Vivekananda Kendra conduct yoga classes. Medical Room: The medical room (100 sq. ft.) has all the necessary first aid facilities. Sports Facilities: The College has a playground and sufficient indoor sports facilities. The college also utilizes the facilities of the adjacent Nehru Stadium for conducting various sports.

Canteen: The college canteen, run by a third party, provides food items at a subsidized rate. Separate sitting areas are available for students and staff. Stationary Corner: The stationary corner, run by an external party, provides stationery items and photocopy and printing services at a subsidized rate.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

18

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

70.89

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
Upload Details of budget allocation, excluding salary during the year (Data Template)	<u>View File</u>

4.2 - Library as a Learning Resource

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

The college recognizes the importance of the library as an effective learning resource. The library has been named after Hem Barua, renowned Parliamentarian and former principal of the college. It is updated regularly with the latest books and journals. All members of the college fraternity are entitled to make use of the library. Membership is compulsory for students and faculty members. The library also renders services to people from outside the college community. The library management committee, headed by the principal and comprising the librarian, library staff and faculty members, monitors the functioning of the library.

Its main features are: There are reprographic facilities with 1 photocopy machine and 1 printer. The library is fully automated and uses the SOUL software. Links to OER repositories are available on

the website and library notice board. The entire library collection is computer-catalogued and searchable through OPAC. Users can search a book via author, title, keyword, accession number, subject, class number, ISBN, publisher, year of publication, etc. The library has a collection 6,000+ ejournals and 1,99,500+ e-books (accessible through INFLIBNET-NLIST). The library is accessible over the cloud.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	Nil

4.2.2 - The institution has subscription for the B. Any 3 of the above following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

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

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

0.88543

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	No File Uploaded

4.3 - IT Infrastructure

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

B. Borooah College understands that to keep up with the advances of the modern world, access to the latest IT facilities and good internet connectivity is indispensable. The college has an IT-enabled campus to facilitate the specific teaching-learning needs of each department. The college has ensured high-speed internet facility through LAN and Wi-Fi. The service is provided by STN internet service provider with 50 Mbps. speed. There are Wi-Fi stations at 25 locations on the campus. Further, the whole campus is connected through LAN, a part of which is done via optical fibre wiring. The college has an IT cell comprising faculty members that look after the maintenance of IT facilities on campus. Based on recommendations by this committee, the college authority regularly updates the various IT facilities including computers, servers, software, etc. The process of updating also covers purchasing of latest IT equipment and software at regular intervals.

ICT Facilities: Fully connected campus with Wi-Fi and LAN Classrooms and seminar halls with LCD projector (21 numbers) Rooms with LED display (04 numbers) Public address system (03 numbers) Computer Facilities: Total computers available on the campus: For student use - 142 with internet connectivity For office use - 7 with internet connectivity

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

4.3.2 - Number of Computers

120

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	<u>View File</u>

4.3.3 - Bandwidth of internet connection in the A. ? 50MBPS Institution

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

62.60

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

There are well laid down norms for maintaining and utilising physical, academic and support facilities.

1. Office staffs are engaged in monitoring the physical facilities like classrooms, auditorium, conference rooms, canteen, gym,

toilets, drinking water, etc. and reporting it to the principal. The teachers are also given a free hand to suggest and report about infrastructure facilities, specifically with respect to the concerned departments and laboratories.

- 2. The hostel superintendent entrusts hostel staff for monitoring and maintenance of physical facilities of the hostel.
- 3. The librarian seeks recommendation from departments before purchasing books. In case of general books, the library committee decides. The library committee also decides on the infrastructural facilities.
- 4. Computers purchased must be branded and a committee recommends it.
- 5. Laboratory equipment and sophisticated instruments are acquired through tender process and a committee looks after it.
- 6. Constructions are carried out through construction committee/APWD
- 7. Maintenance of Computers and the sophisticated instruments are carried out through AMC
- 8. For ACs and drinking water facilities periodic maintenance are carried out.
- 9. Maintenance of the canteen is carried out through Canteen committee.
- 10. For regular maintenance the college engages a contractor, an electrical firm and a plumber.
- 11. Students views on facilities are taken into account.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

3476

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>

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

A. All of the above

File Description	Documents
Link to institutional website	Nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

298

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

298

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

12

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	No File Uploaded

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

315

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

5.2.3 - Number of students qualifying in state/national/international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government

examinations) during the year

57

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	No File Uploaded

5.3 - Student Participation and Activities

- 5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year
- 5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

18

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univer sity/state/national/international level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The college has a student body called the B. Borooah College Students Union (BBCSU). The members of BBCSU are elected by the students through direct election. The BBCSU functions as per the constitution of BBCSU framed by a general meeting of students and teachers.

The various academic and administrative bodies and their activities which have student representation in them are as follows: Academic Bodies Administrative Bodies 1. College Magazine The Editor and other members who edit the college magazine are students. The faculty

members merely act as advisers of Student Union The student union is key to the maintenance of harmony, cleanliness and discipline in the college. It helps the college authorities in the smooth functioning of the college. As each student member has a teacher in charge, the problems of the students are brought to the notice of the authority either by the students or the teacher-in-charge.

2. Bhola Borooah Debate

The prestigious debate is organised by the college with the debating secretaryacting as organising secretary 3. Hostel Committee The college hostel is run by the Superintendant with the active cooperation and help of the boarders. The boarders serve as monitors, mess managers, auditors, etc. for the smooth running of the hostel. 4. Anti Ragging Committee The Vice President and General Secretary of BBCSU are active members of the Anti-ragging Committee.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

250

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The alumni association contributes significantly to the growth and development of the college. The alumni of the college has been contributing inancially and providing other services over the years. Apart from central contribution, the alumni contribute at the departmental level in a big way. In many departments they provide books, almirahs, printers, etc. The major contibution is in terms of their expertise being shared with the present day students thorough webinars, interactions, seminars, workshops, meetings and even casual talks which is an outcome of the healthy relationship that exists between the alumni and the teachers. Further, one great help is that they act as mediators in establishing communication with other organisations and people.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

5.4.2 - Alumni contribution during the year A. ? 5Lakhs (INR in Lakhs)

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The college is accountable to its various stakeholders, namely, students, guardians, alumni, the parent university and, most importantly, the society at large. The mode of governance in the institution is both participatory and democratic. The governing body, which is primarily responsible for the management of the college, consists of the president (appointed by the government), the secretary (principal of the college), vice principal, two faculty member representatives from Gauhati University, two teacher representatives from the college, three guardian members and one non-teaching staff member. The day-to-day administration of the college

is undertaken by the principal while important academic and administrative affairs require consultation with the governing body. The vice principal looks after the academic part of the college administration.

There is an academic council which includes the principal, the heads of all academic departments and the IQAC coordinator. In addition, there are different cells in the college like the health cell, counselling cell, etc. The principal delegates responsibility to different levels of the institutional hierarchy through the heads of the departments, the convenors of the different cells and committees etc. This is to ensure that every teaching and non-teaching staff member plays a role in determining and implementing institutional polices.

The college has a staff association and duly elected non-teaching staff members and students' union body which represent the issues and welfare of their respective bodies to the authorities. They provide informal feedback so that interaction with students remains a continuous process.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

The College promotes a culture of participative management as all college operations are managed by committees constituted for academic and non-academic activities. Major committees comprise of teachers, and many include non-teaching staff and students as well. The college has created a decentralised structure for decision making where departmental committees interface their decision with college committees constituted by the Principal.

Various committees are constituted by the Principal in collaboration with the teacher's unit of the college for managing various functions of the college. The different committees are responsible for college timetable, purchases, organizing admission, election of the student's union body, new construction activities, looking after the welfare of students, preparing working guidelines for effective functioning of the college.

The Governing Body of the college is the apex body and primarily responsible for the management of the college. It is well represented at all levels from the teaching community, non-teaching staff, guardian members, and nominees from the affiliating University.

The senior most faculty of the college is appointed as the Vice-Principal who specially supervises the different academic activities. Head of the Departments (HODs) are made responsible to look after the day-to-day academic matters of their respective departments.

The Academic council which comprises of the HODs of the various departments of the college led by the Principal chalks out the strategic plan of each Academic year.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Implementation of the perspective plan requires a strategic plan of action. One of the plan is to develop the infrastructure of the college to fulfil the requirements and demands to some extent. Accordingly the Principal of the college placed a proposal of "College New Construction and Renovation" before the college Governing body. The proposal included new construction of one G+3 storied RCC building, renovation of campus inside road ,installation of solar panels inside the campus and the renovation of the college Auditorium. After approval of the Governing body the plan was discussed the Academic council and various committees were formed by giving them the responsibility for execution of the plan.

The approved plan for construction of a new RCC building was brought under financial aid from Govt. of Assam and RUSA.

By utilising college development fund, the college approach and the whole campus inside road have been renovated.

The college authority approaches few of the Government departments for installing solar panels inside the college campus. PWD responded

positively by taking all responsibility for the said work and 16 Solar panels have been installed by them in the entire college campus.

The complete expenditure for the renovation of Dr Bhupen Hazarika Auditorium of the college was brought under the aid of Govt of Assam. The stage, the sitting arrangement and the sound and light system of the Auditorium are completely renovated.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Policies

The college has formulated various policies like academic policy, examination policy, anti-ragging policy, etc. for effective functioning of the institutional bodies.

Administrative Setup

The college is under the Directorate of Higher Education (DHE), Government of Assam. The GB, the apex body of the institution, comprises the president, the college principal as the secretary, the vice- principal, two university nominees, two teacher representatives, one non teaching staff, the librarian, and three students' guardian members (one female). The college is affiliated to Gauhati University (GU) whose rules are followed for all academic purposes. The principal is the highest authority looking after administration and academic matters. The vice-principal is generally the senior most teacher of the college. He manages the various academic and non-academic activities. The position of head of the department (HoD) is taken up by associate professors on rotation basis for three years. If there is no associate professor, the senior most faculty member is entrusted with the role. The IQAC works with the assistance of various committees to ensure the effective functioning of the college. The Office of the Principal, comprising a head assistant, senior and junior assistants, grade IV

employees and laboratory bearers, plays a vital role in the functioning of the college. The college has a library consisting of the librarian, assistant librarian and other staff members.

Procedure for Appointment: For the appointment of teaching staff, UGC and state government norms are followed.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	https://bborooahcollege.ac.in/upload/igac_fi le/1687772589.pdf
Upload any additional information	<u>View File</u>

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user interfaces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc (Data Template)	No File Uploaded

6.3 - Faculty Empowerment Strategies

- 6.3.1 The institution has effective welfare measures for teaching and non-teaching staff
- The following are the welfare measures for teaching and nonteaching staff of the institution:
- 1. Provision for admissions of eligible wards of employees in all courses.
- 2. BBC savings and credit cooperative society is a registered society that provides loans to all teaching and non-teaching

employees at an affordable interest rate and easy payback instalments

- 3. Few residential quarters are provided for 4th grade employees.
- 4. A well -furnished Teachers common room with facilities like A.C, Inverter, Television, Indoor games, attached washroom.
- 5. A well-equipped Gymnasium is available.
- 6. . Adequate parking space is available within college campus.
- 7. A documentation centre inside the college campus benefits the college fraternity.
- 8. Central library of the College provides separate reading room for the faculty and allows borrowing of books.
- 9. In case of serious medical condition the college as well as its stakeholders help substantially financially.
- 10. Internal complain committee (ICC) is constituted as per Government rules.
- 11. Yoga classes are conducted for taking care of physical, mental and emotional wellbeing of employees.
- 12. Leave is granted to teaching and non-teaching staff for attending meetings of their parent organisations
- 13. Adequate representation in the Governing Body for both teaching and non-teaching staff

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

- 6.3.2 Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year
- 6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

43

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

- 6.3.3 Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year
- 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

5

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

- 6.3.4 Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)
- 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

37

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

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

The Annual Self-Appraisal Reports from the teaching staff are collected annually by the IQAC of the college. There is a proper format for self appraisal. The IQAC also collects departmental report and carries out Academic Audit. All these along with the feedback adequately reflect the performance. Moreover, At the time of promotion for API score, Self-Performance Appraisal Format prescribed by UGC is evaluated by the IQAC and the subject experts of the screening committee nominated by the Gauhati University, based on Annual Self-Appraisal Report submitted by the concerned faculty. These formats are then certified by the Principal of the institution and required to communicate to the office of the Director of Higher Education, Govt. of Assam for the placement and promotion of the teachers under Carrier Advancement Scheme (CAS). The service books keep the records of individual fculty members.

For non-teaching employees, Annual Confidential reports are certified by the Principal and required to send to the office of the Director of Higher Education, Govt of Assam, for their placement and promotion.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit

objections within a maximum of 200 words

The institution has provision for both internal and external audits. The internal audit is conducted annually by a reputed chartered accountant appointed by the college authority.

The audits of RUSA fund and UGC fund are done by a Chartered Accountant separately.

The external audit is carried out periodically by the department of local audit, Govt of Assam. After receiving the report, it is analysed and forwarded the same to the office of the Director of Higher Education.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	<u>View File</u>
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

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

The college follows the strategies for mobilisation of funds and optimal utilization of resources as decided by the Governing Body of the college.

*The IQAC and other committess, departments and individuals prepares and submits proposals for grants to various organisations and

departments like RUSA, DST, ASTEC, etcfrom time to time. In many cases such proposals have borne fruit.

*The College Auditorium, Lecture gallery and Class rooms of the college are provided for holding different Examinations on holidays from such examinations substantial amounts have been collected over the years.

*The college collaborates with non-Govt. agencies to run Computer laboratory, GIS laboratory of the Geography

The college campus, Auditorium and Lecture Galleryare utilised by the college fraternity as well as by Govt, and Non- Govt organizations as per their requirement for holding different activities. Thecentral library of the college is utilised by the research scholars of various institutions.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The IQAC works for the improvement and maintenance of quality in the institution. The IQAC has formulated strategies for enhancing the capability of students, teachers and non-teaching staff. The IQAC has contributed significantly towards institutionalizing quality assurance strategies and processes: Departmental academic calendars and course plans are prepared and their implementation ismonitored. Orientation programmes for newly admitted students are held centrally and departmentally. The Academic Committee, comprising all heads of the department, meets regularly to track the overall academic progress and to analyse students' results in the end semester exams. Mentorship has been institutionalized. The website is continuously upgraded and all notices are uploaded. Self appraisals from teachers are collected and analysed. Academic and administrative audit conducted along with internal audit. Feedback collected from students on curriculum and teachers. FDPs conducted in association with E&ICT IIT Guwahati. Seminars conducted on IPR Proactive steps to convey the objectives of NEP 2020 to the faculty

members. Apart from holding of seminars an FDP has been conducted. Students are encouraged to apply for student project schemes/internship under various organizations. The College acknowledges, and rewards students and teachers who excel in different fields during the foundation day.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The feedback obtained from various stakeholders and academic audit are important tools to record the growth. The academic committee meets every semester twice to monitor the progress of the courses covered. The meeting analyses the results and placement to monitor the progress of students. To assess the status of achievement of learning outcomes, a formula has been developed using Bloom's taxonomy. The performance of students in competitive examinations like JAM, NET, TET, Civil Services, etc.are considered as benchmarks of quality. Infrastructure growth in terms of ICT facilities is prioritized as it is intricately linked to academic upliftment.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

- 7.1.1 Measures initiated by the Institution for the promotion of gender equity during the year
- B.Borooah College has been offering co-education since its inception in 1943, a time when higher education of women was not very common.
- 1. B. Borooah College Women's Forum (BBCWF) formulates an annual plan addressing gender concerns and takes responsibility for its implementation by organizing various progammes regularly. BBCWF celebrates International Women's Day on 8th March every year by organizing talks, seminars, etc. on gender issues by inviting resource persons from various fields. Essay writing competitions, poster competitions, film screenings, etc. on gender issues are also organized.
- 2.Khoj...A Step, a biennial magazine on issues related to women development and empowerment is published.
- 3. Male and female teachers are equally nominated as members to external bodies like Assam College Teachers' Association (ACTA) and internal bodies like the College Governing Body, Admission Committee, Examination Committee etc.
- 4. Students participate without gender discrimination in different activities of the college.
- 5. The student secretary and the teacher-in-charge of the Girls' Common Room work together to address matters related to the security and safety of girl students.
- 6. To address personal or psychological issues faced by students,

the College Counseling Cell regularly organizes programmes on stress management, personality development, emotional maturity etc.

File Description	Documents
Annual gender sensitization action plan	https://bborooahcollege.ac.in/upload/criteria/a/1686211382.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Depending on the nature of waste, the college employs both conventional and modern technologies in managing degradable and non-degradable waste. Conventional methods include incineration applicable for degradable waste like paper, dry leaves etc. The college manages waste materials with the help of third parties like Guwahati Municipal Corporation, NGOs etc.

- Solid waste management: The College places prime focus on solid waste management. There are provisions for separate dustbins for dry and wet waste at different locations on the campus like the administrative section, canteen, class rooms, corridors, hostel premises, students' and teachers' common rooms etc.
- Waste Recycling System: The waste (dry and wet) generated in

the college is collected by the Guwahati Municipal Corporation which has arrangements for waste recycling. This has a long-term positive impact on the environment.

E-waste management: The college has been regularly handing over e waste to third parties over the years.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	Nil
Any other relevant information	No File Uploaded

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

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

- 7.1.5.1 The institutional initiatives for greening the campus are as follows:
 - 1. Restricted entry of automobiles
 - 2. Use of Bicycles/ Battery powered vehicles
 - 3. Pedestrian Friendly pathways
 - 4. Ban on use of Plastic
 - 5. landscaping with trees and plants

B. Any 3 of the above

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Any other relevant documents	No File Uploaded

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

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

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

- 7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).
- B.Borooah College adopts several measures for developing and maintaining harmony and tolerance towards various kinds of diversities. These measures are implemented to make the college an inclusive campus. Some such measures are:
- (a) Measures for Linguistic Inclusiveness:
 - Teachers adopt a bilingual or multilingual mode of teaching to assist students to enhance their academic performance.
- (b) Measures for Cultural Inclusiveness:
 - Students are encouraged to exhibit diverse cultures and traditions of India as a whole and thenortheast in the annual cultural rally as well as other cultural programmes organized in connection with the annual college week, Foundation Day, Youth Conclave, Freshmen's Social etc.
- (c) Measures for Socio Economic Inclusiveness:
- B. Borooah College promotes among students several scholarships provided by the Central and State government to facilitate access to financial assistance
- (d) Harmony towards Communal and other Diversities:

To promote inclusivity on campus, various events are organised by different bodies on the college premises. The B.Borooah College Teachers' Unit regularly celebrates Magh Bihu (a harvest festival in January) and Bohag Bihu with folk Bihu Geet (songs) and traditional

Bihu Naach (dance).

(e) Measures for Equal Opportunities

B.Borooah College strictly follows the reservation policy in admission and appointment as per government rules.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded
Any other relevant information	No File Uploaded

- 7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens
- B.Borooah College organizes various activities among students and employees of the institution for inculcating values for being responsible citizens as reflected in the Constitution of India.
 - Fundamental Rights and duties as enshrined in the constitution is uploaded in the website.
 - Students are encouraged to exercise their right of franchise in the college election.
 - Students are obliged to abide by the fundamental duties as enshrined in the Constitution of Indiaand to demonstrate respect towards the national flag and the national anthem during the celebration of Independence Day and Republic Day as well as in other college functions.
 - Education is imparted to all students irrespective of any kind of diversity.
 - Teachers, employees and students are allowed to form associations separately to discuss their own concerns as well as those of the institution for its development.
 - Webinar, talks, seminars, workshop and competitions are organized on various topics related to constitutional rights, duties, and responsibilities of citizens. For example, an Intra College Essay Writing competition was held on March 19, 2021 on the topic "Framing of the Indian Constitution: The Beginning of a New Era and the Importance of Freedom in the Constitution" on the college premises.
 - Programmes are organized to commemorate events and persons of national and international importance with the objective of promoting constitutional values like patriotism.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	No File Uploaded
Any other relevant information	<u>View File</u>

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff

4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

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

The institute aims to inculcate patriotic and socio-cultural values in the members of the institution and foster unity by celebrating national and international commemorative days, events and festivals on the college campus. The celebrations include flag-hoisting, essay writing, seminars, elocution etc. Eminent personalities are invited to encourage teachers and to motivate students by their inspirational speeches on those days.

a) International Events:

 International Women's Day is celebratedon 8th March every year by organizing talks, seminars etc. on gender issues by inviting resource persons from the fields of social sciences, gender studies etc. As a part of the celebration, essay writing competition, poster competition, play screening etc. on gender issues are organized on the college campus.

- World Environmental Day is observed every year on 5th June.
 Various activities like seminar, talk, tree plantation,
 competitions like easy writing, porter making etc. are
 organized on this occasion on the college premises.
- International Yoga Day is celebrated on 21st June every year on the campus to develop self-discipline through yoga asanas.
- World Anti-Tobacco Day, World AIDS Day, Pie Day, World Food Safety Day, World Health day Celebrateda

b) National Events:

- Republic Day and Independence Day are celebrated in the college by hoisting the national flag and organizing various programmes. For example, the commencement of "Azadi ka Amrut Mahotsav" was marked to commemorate a 75-week countdown to 75 years of India's Independence.
- Teachers Day, NSS Day, NCC Day,, Sanskrit Divas, etc. celebrated.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<u>View File</u>
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practice-1 A. Title of the Practice: Exploring and grooming the potential of a student through Student-Centric Activities

Best Practice-2 B. Title of the Practice: Preservation of Heritage

File Description	Documents
Best practices in the Institutional web site	<u>View File</u>
Any other relevant information	No File Uploaded

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

B Borooah College began its journey as an institution against the imperialistic British rule. Holistic development through holistic education is the primary and thrust area in which college has been involving and making strides. In order to enable young minds to actualize their best potentials, instead of merely laying the focus on academic excellence emphasizing on text book-based education, B. Borooah College has laid emphasis on the development of certain aspects of human being namely, physical, mental, emotional, moral, spiritual, aesthetic, socio-political aspects by adopting some effective measures. These measures are expected to help the students in their holistic development. • Physical Development • Mental Development and Emotional Development • Moral Development • Spiritual Development • Aesthetic Development • Socio-political Development • Socio-Cultural Development

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The college strictly follows the curriculum prescribed by its parent University. Every year before starting of the academic session college authority entrust the responsibility of preparing academic calendar, prospectus and routine to the committees formed for this purpose. After completion the Central routine is distributed to different departments for allotment of classes among teachers. Each department formulates its own action plan/course plan and also prepares lesson plan. Various methodologies are adopted for curriculum delivery -the traditional method of teaching using blackboard, Power Point presentations, experimental demonstrations, display of models, eresources, displaying movies, holding student seminars, field visits, excursions, etc. All the departmental heads make periodic assessment and review of the progress of the syllabus with their departmental colleagues. Elaborate arrangements for skill enhancement are undertaken by all departments.

Information regarding curriculum implementation has been disseminated through:

·Uploading prospectus, routine and academic calendar in the college website

Uploading Program outcome, program specific out come and course outcome

For effective implementation of the curriculum the college has an Academic Council with the Principal as the President and Vice Principal, IQAC coordinator and heads of various departments being members. It meets periodically to discuss all issues related to academics.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	Nil

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

The Academic calendar of the college is a customised version of the academic calendar of the affiliating university. Though the academic calendar of the affiliating university is followed yet the college has its own version with incorporation of many important events. A soft copy of the Academic Calendar is uploaded in the college website for the benefit of all the stake holders. The institution adheres to the academic calendar in letter and spirit. The academic calendar contains all the information regarding the number of working days, holidays, semester breaks, examinations, etc. It provides information about the timeline of sessional examinations and is followed strictly. The schedule for end semester examinations is mentioned in the calendar. It also gives the schedule of elections to B Borooah College Students Union and the college week. The schedule for the college week is important as it must precede the Youth Festival organised by the affiliating university so that the college gets a proper representative for it. It mentions about the schedule of activities such as college foundation day, freshers social, North East Bhola Borooah debate, Sanskrit Divas, Literacy Day, World Philosophy Day, Parents Meet, World Aids Day, Ramanujan Day, National Science Day, Youth Conclave, World No Tobacco Day, World Environment Day, etc. The institution adheres to the academic calendar in letter and spirit

File Description	Documents
Upload relevant supporting documents	<u>View File</u>
Link for Additional information	NIL

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<u>View File</u>
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

28

File Description	Documents
Any additional information	<u>View File</u>
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<u>View File</u>

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

7

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template)	<u>View File</u>

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

117

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs

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during the year

117

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

1.3 - Curriculum Enrichment

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

The issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability are included into the Curriculum.

The issues of professional ethics are very much a part of the curriculum. For example there is a core paper Ethics which include professional ethics and environmental ethics as a direct component. The Unit Professional Ethicsand Accountability of Teachers in other courses itself is indicative.

The gender issue has been taken up in many forms, as for example, Education for Women's Equality and Empowerment, Feminism: Theory and Practice, etc.

Human values are of prime concern and the curriculum has tried to incorporate it. For example, in Philosophy core papers Ethics and in Political and Social Philosophy the relevance and importance of human values have been dealt with.

The Environment and Sustainability issues have been incorporated cutting across different programs and courses. The impact of environment on growth and development of plants has been part of the curriculum. The course on Green Chemistry demands an in-depth study on environmental issues and sustainability. Topics such as Environmental Education and Education for Sustainable Development are an integral part of the curriculum.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	<u>View File</u>

${\bf 1.3.2 - Number\ of\ courses\ that\ include\ experiential\ learning\ through\ project\ work/field\ work/internship\ during\ the\ year}$

22

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Number of courses that include experiential learning through project work/field work/internship (Data Template)	<u>View File</u>

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

1010

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work//internships (Data Template)	<u>View File</u>

1.4 - Feedback System

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

A. All of the above

File Description	Documents
URL for stakeholder feedback report	<u>View File</u>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<u>View File</u>
Any additional information(Upload)	No File Uploaded

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

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

File Description	Documents
Upload any additional information	No File Uploaded
URL for feedback report	https://www.bborooahcollege.ac.in/upload/f b_report/1683045060.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

667

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<u>View File</u>

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of

supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

199

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

College is alert to the fact that students come from different academic backgrounds, have different academic capabilities and require various degrees of academic attention.

After the admissions to the first semester and after allotment of the /honours subjects, every department organizes orientation programmes. Based on the marks at the 10+2 level, participation of the students in the classrooms, and performance in the unit and sessional tests, every department categorises their students. Suitable strategies are then adopted to address their needs.

Slow learners:

- * Bridge Courses are held by some departments.
- * Remedial/tutorial classes organised
- * The slow learners are made aware of the various resources at disposal in the library etc. and encouraged to use suitable resources on the internet.
- * There is group mentoring as well as individual mentoring by the teachers.
- * They are encouraged to take part in competitions.

Advanced Learners:

* Teachers share advanced study material like books, e-books, journal articles, audio-visual material

- * Encouraged to write academic papers, make presentations in seminars, and participate in conferences and workshops.
- * Given recommendation letters to pursue summer fellowships/internships in reputed institutions.
- * Students are encouraged to involve themselves in research projects funded by various agencies.

File Description	Documents
Link for additional Information	Nil
Upload any additional information	No File Uploaded

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

Number of Students	Number of Teachers
1711	94

File Description	Documents
Any additional information	No File Uploaded

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The college has always sought to make the entire teachinglearning process more learner-centric, learner-friendly and learner-participatory.

- * In regular hands-onpractical sessions in well-equipped and sophisticated PG laboratories (Chemistry, Botany, Zoology and Geography), students are encouraged to go beyond the curriculum.
- * Fruitful sessions in the Language and Computer Labs of the College enhance the experiential learning of the learners.
- * Students are taken on visits to industry (BBA) and to various centres of research like IIT Biotech Hub, IASST (Botany) and NESAC (North Eastern Space Applications Centre) (Physics).
- * As part of problem-solving strategies, learners are also

encouraged to take up projects on various topics.

- * Language departments, which have plays prescribed as part of the curriculum, encourage the students in role-playing activities. Short scenes from some of the prescribed texts are selected, and they are then performed by students within the limits of the classroom unaccompanied by stage setting and props.
- *To enhance the learning experience of the students, many departments also organize aregular screening of films and videos etc.
- *Field trips and visits form an integral part of the learning process of various departments. Apart from excursions to biodiversity hotspots, reserved sanctuaries and national parks (Botany, Geography, Zoology), there are demographic field surveys of nearby village communities (Economics) and visits to historical sites and museums (History).
- * To inculcate constitutional values and make better citizens, our students are taken on educational trips to seats of the legislature like the Assam Legislative Assembly.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	Nil

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

Teachers of B. Borooah College make ample use of the latest ICT tools to buttress the conventional classroom-oriented teaching-learning process. This not only helps in making the whole process more interesting and more participatory but also enhances the learning experience of the students besides making the entire process more effective and deliverable. teachers use different tools like projectors, laptops, PA neck band apart from social media tools like whatspp, etc. for effective delivery of teaching-learning process.

* All the departments including the college library has access to the internet.

- * All the departments are Wi-fi enabled.
- * The desktops and laptops
- * E-resources in the library
- ** There is a modern air-conditioned lecture hall with a large display, a permanently fixed projector and an audio system.

 Include Conference Hall
- * Many departments also have their own LCD projectors and audio systems.
- * Use of search engines like Google Search, Duck Duck Go, RCSB-PDB, and platforms like Google Scholar often enhance collaborative learning between the teacher and the students.
- * Students are often encouraged to use tools like MS PowerPoint, MS Excel etc. to make presentations and write reports

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

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

77

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	<u>View File</u>
Circulars pertaining to assigning mentors to mentees	No File Uploaded
mentor/mentee ratio	No File Uploaded

2.4 - Teacher Profile and Quality

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

77

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<u>View File</u>

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

74

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	<u>View File</u>

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<u>View File</u>

2.5 - Evaluation Process and Reforms

- 2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.
- B. Borooah College follows the regulations and guidelines of the parent University in all matters relating to examination and evaluation. The college undertakes to conduct internal assessment (IA) of its students as mandated by the University guidelines in a continuous and transparent manner.

20% of marks are earmarked for internal assessment and is awarded through sessional/mid-term examination (50% marks), home assignments, seminars/group discussions, field work, co-curricular and extra-curricular activities etc. (30%), and attendance (20%).

The mode and procedure of IA is mentioned in the college prospectus and the college website. Moreover, at the beginning of each academic session, students are made aware of it in the Central orientation programme and in the departmental induction programmes.

The college follows a transparent policy as every student appearing in the sessional exam (theory and practical) is required to sign an attendance sheet in person. Students are given chance to better their marks. The answer sheets are submitted to the University as and when demanded.

Students are assessed continuously through regular class/unit tests, quizzes and presentations.

Many departments conduct multiple examinations as part of IA which helps the students to facetheir end semester and other entrance examination in a confident manner.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	
	Nil

- 2.5.2 Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient
- B. Borooah Collegeis alert to grievances of the students and addresses the same in a time bound and efficient manner.

- * The college has a central examination committee with a convener appointed for a period of three years. The committee is empowered to deal with all examination related grievances of the students.
- * The detailed mode and modalities along with mechanism of grievances of the IA are communicated through various channels and at various times beginning with the centrally organized orientation of students to the level of individual teachers.
- * Since attendance is a component of IA, the regular attendance of students is displayed in the departmental notice boards or conveyed to the students.
- * Sufficient time is given to students to claim concessions in attendance. However, the ground has to be valid and necessary documents have to be attached with the formal application.
- * To maintain transparency, the evaluated answer scripts of sessionals, project reports etc. are shared with the students.
- * Students may bring to the notice of the teacher concerned any grievance or discrepancy in marks awarded. If the grievance persists, they are free to approach either their mentor of the HoD.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

The courses are framed by the parent university. There are many faculty members of the college who as members of CCS do give their input in framing the syllabus. Some of the syllabi do have thecourse outcomes incorporated. The faculty members of each department are entrusted with the responsibility of framing the course outcomes. The IQAC formulates the programme outcomes. All the POs and COs are uploaded in the college website for the benefit of the students and teachers.

The IQAC arranges for the disemination of the PO and CO to the

faculty members and students. The students are made aware of it through the central orientation and departmental orientation program. The same is stated number of times by the teachers while taking classes.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://www.bborooahcollege.ac.in/upload/outcome/Programme%20%20Outcomes%20and%20Course%20Outcomes.pdf
Upload COs for all courses (exemplars from Glossary)	<u>View File</u>

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

The college has well defined programme outcomes and course outcomes which are based on a cumulative consideration of the following:

- · The broad guidelines of the parent University
- The Mission and Vision of the institution Knowledge and skill competencies of learners
- Acquisition of aptitude and ethics
- Employability

Structure: An empowered committee headed by the IQAC Coordinator drafts the Programme Outcomes for various programmes offered by the institution. The heads of the department, in consultation with the teachers of their respective departments, prepare the PSOs and the COs. The principles of Bloom's Taxonomy are usually followed while drafting the COs. All the POs, PSOs and COs are formally submitted to the IQAC for further action.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	Nil

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during

the year

529

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

feedback modelled on SSS taken

RESEARCH, INNOVATIONS AND EXTENSION

- 3.1 Resource Mobilization for Research
- 3.1.1 Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)
- 3.1.1.1 Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.96

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	<u>View File</u>
List of endowments / projects with details of grants(Data Template)	<u>View File</u>

- 3.1.2 Number of departments having Research projects funded by government and non government agencies during the year
- 3.1.2.1 Number of departments having Research projects funded by government and non-government agencies during the year

2

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

18

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<u>View File</u>

3.2 - Research Publications and Awards

$\bf 3.2.1$ - Number of papers published per teacher in the Journals notified on UGC website during the year

$\bf 3.2.1.1$ - Number of research papers in the Journals notified on UGC website during the year

31

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<u>View File</u>

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

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

55

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<u>View File</u>

3.3 - Extension Activities

- 3.3.1 Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year
- B. Borooah College is taking various initiatives to improve the quality of life of people surrounding the institution. The Institute encourages all the students to be a part of representing various social issues through parallel activities in various units of the college for their holistic development. These steps are taken with the help of various units in the college, which include NSS, Eco Club, NCC, BBCTU, BBCWF, BBCSU and also through individual departments of the college.

The main objectives of these activities include; motivation of children toward quality education, environmental awareness, health and hygienic etc. B. Borooah College has adopted a village (Garoghuli) in the vicinity of Guwahati city which is Frequently visited by students, teachers, NSS volunteers and NCC cadres to create awareness among the people of the village for improving their standard of living through education, cleanliness drive and social responsibility like environmental awareness, health and hygiene, and awareness toward the Government schemes for beneficiaries such as Jan DhanYojana and Pradhan Mantri Ujjwala Yojana etc. Healths check up camp and blood donation programmes are frequently organized by NCC cadres and NSS volunteers among the neighbouring communities particularly the village peoples and horijon community. NSS organizes awareness programme on the concept of Triple-R (Reduce, Reuse and Recycle), environmental sustainability and impact of open-defecation for the school students of Harijan colonies. Wall paintings representing different issues such as environmental pollution, global warming,

traffic awareness, drug abuse etc. are the other awareness programmes frequently initiated by NSS and NCC.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

- 3.3.2 Number of awards and recognitions received for extension activities from government / government recognized bodies during the year
- 3.3.2.1 Total number of awards and recognition received for extension activities from Government/government recognized bodies during the year

5

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year(Data Template)	<u>View File</u>
e-copy of the award letters	No File Uploaded

- 3.3.3 Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year
- 3.3.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

13

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	<u>View File</u>

- 3.3.4 Number of students participating in extension activities at 3.3.3. above during the year
- 3.3.4.1 Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/NCC/ Red Cross/ YRC etc., during the year

313

File Description	Documents
Report of the event	<u>View File</u>
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	No File Uploaded

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

21

File Description	Documents
e-copies of linkage related Document	No File Uploaded
Details of linkages with institutions/industries for internship (Data Template)	<u>View File</u>
Any additional information	No File Uploaded

- 3.4.2 Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year
- 3.4.2.1 Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

14

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	No File Uploaded
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	<u>View File</u>

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

- 4.1.1 The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.
- B. Borooah College has a campus area of 1,66,733 sq. ft. and a total built-up area of 84,173 sq. ft. with sufficient physical facilities for academic and other activities. Classrooms: The total number of classrooms is 74, with an area of 33,142 sq. ft. All the classrooms are spacious, well-furnished, well-ventilated, and well-illuminated. They have adequate furniture, green boards, raised platforms, and power backup from a central DG system. Laboratories: There are 30 laboratories covering 12,563 sq. ft. and equipped with modern instruments. Sophisticated instruments for research work are also available in the Science departments. Adequate safety measures like fire extinguishers, first-aid boxes, safety guidelines displays, and modern dustbins are available in the laboratories.

The facilities are available beyond the routine hours to accommodate interested students and aspiring researchers. Language Lab: The College has a language lab for developing students' communication and soft skills.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

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

Facilities for Cultural and Other Activities: The College has sufficient physical facilities for cultural and other activities.

Some of the facilities are: The auditorium (5,231 sq. ft.), with a seating capacity of 1000, has a scientifically designed stage, well-equipped acoustic and standard backdrop for organizing drama and other cultural events. The lecture gallery (1,054 sq. ft.) has a seating capacity of 120. The conference room (682 sq. ft.) has a seating capacity of 50. These facilities are equipped with LCD projector, LED screen, digital podium, internet, sound system, etc.as well as power back-up from an online UPS and a central DG. Gymnasium:

The gymnasium (1,044 sq. ft.) has the following facilities: Weight training equipment Cardio equipment Treadmill Static cycles Yoga Centre: The activities of the Yoga Centre (616 sq. ft.) are monitored by the Yoga Cell.Occasionally, experts from Vivekananda Kendra conduct yoga classes. Medical Room: The medical room (100 sq. ft.) has all the necessary first aid facilities. Sports Facilities: The College has a playground and sufficient indoor sports facilities. The college also utilizes the facilities of the adjacent Nehru Stadium for conducting various sports.

Canteen: The college canteen, run by a third party, provides food items at a subsidized rate. Separate sitting areas are available for students and staff. Stationary Corner: The stationary corner, run by an external party, provides stationery items and photocopy and printing services at a subsidized rate.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	Nil

4.1.3	Number of class	srooms and s	seminar halls	with ICT-	enabled	facilities :	such a	is sma	rt
class,	LMS, etc.								

18

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

70.89

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
Upload Details of budget allocation, excluding salary during the year (Data Template)	<u>View File</u>

4.2 - Library as a Learning Resource

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

The college recognizes the importance of the library as an effective learning resource. The library has been named after Hem Barua, renowned Parliamentarian and former principal of the college. It is updated regularly with the latest books and journals. All members of the college fraternity are entitled to make use of the library. Membership is compulsory for students and faculty members. The library also renders services to people from outside the college community. The library management committee, headed by the principal and comprising the librarian, library staff and faculty members, monitors the functioning of the library.

Its main features are: There are reprographic facilities with 1 photocopy machine and 1 printer. The library is fully automated

and uses the SOUL software. Links to OER repositories are available on the website and library notice board. The entire library collection is computer-catalogued and searchable through OPAC. Users can search a book via author, title, keyword, accession number, subject, class number, ISBN, publisher, year of publication, etc. The library has a collection 6,000+ ejournals and 1,99,500+ e-books (accessible through INFLIBNET-NLIST). The library is accessible over the cloud.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	Nil

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership ebooks Databases Remote access toeresources

B. Any 3 of the above

File Description	Documents
Upload any additional information	No File Uploaded
Details of subscriptions like e- journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<u>View File</u>

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

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

0.88543

File Description	Documents
Any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<u>View File</u>

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	No File Uploaded

4.3 - IT Infrastructure

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

B. Borooah College understands that to keep up with the advances of the modern world, access to the latest IT facilities and good internet connectivity is indispensable. The college has an ITenabled campus to facilitate the specific teaching-learning needs of each department. The college has ensured high-speed internet facility through LAN and Wi-Fi. The service is provided by STN internet service provider with 50 Mbps. speed. There are Wi-Fi stations at 25 locations on the campus. Further, the whole campus is connected through LAN, a part of which is done via optical fibre wiring. The college has an IT cell comprising faculty members that look after the maintenance of IT facilities on campus. Based on recommendations by this committee, the college authority regularly updates the various IT facilities including computers, servers, software, etc. The process of updating also covers purchasing of latest IT equipment and software at regular intervals.

ICT Facilities: Fully connected campus with Wi-Fi and LAN Classrooms and seminar halls with LCD projector (21 numbers) Rooms with LED display (04 numbers) Public address system (03 numbers) Computer Facilities: Total computers available on the campus: For student use - 142 with internet connectivity For office use - 7 with internet connectivity

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

4.3.2 - Number of Computers

120

File Description	Documents
Upload any additional information	No File Uploaded
Student – computer ratio	<u>View File</u>

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

62.60

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts.	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<u>View File</u>

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

There are well laid down norms for maintaining and utilising physical, academic and support facilities.

- 1. Office staffs are engaged in monitoring the physical facilities like classrooms, auditorium, conference rooms, canteen, gym, toilets, drinking water, etc. and reporting it to the principal. The teachers are also given a free hand to suggest and report about infrastructure facilities, specifically with respect to the concerned departments and laboratories.
- 2. The hostel superintendent entrusts hostel staff for monitoring and maintenance of physical facilities of the hostel.
- 3. The librarian seeks recommendation from departments before purchasing books. In case of general books, the library committee decides. The library committee also decides on the infrastructural facilities.
- 4. Computers purchased must be branded and a committee recommends it.
- 5. Laboratory equipment and sophisticated instruments are acquired through tender process and a committee looks after it.
- 6. Constructions are carried out through construction committee/APWD
- 7. Maintenance of Computers and the sophisticated instruments are carried out through AMC
- 8. For ACs and drinking water facilities periodic maintenance are carried out.
- 9. Maintenance of the canteen is carried out through Canteen committee.
- 10. For regular maintenance the college engages a contractor, an electrical firm and a plumber.
- 11. Students views on facilities are taken into account.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

3476

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>

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

A. All of the above

File Description	Documents
Link to institutional website	Nil
Any additional information	No File Uploaded
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

298

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

298

File Description	Documents
Any additional information	No File Uploaded
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

12

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	No File Uploaded

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

315

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	No File Uploaded
Details of student progression to higher education	<u>View File</u>

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State

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government examinations) during the year

57

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	No File Uploaded

5.3 - Student Participation and Activities

- 5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year
- 5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

18

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at univ ersity/state/national/internationa l level (During the year) (Data Template)	<u>View File</u>

5.3.2 - Institution facilitates students' representation and engagement in various administrative, cocurricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The college has a student body called the B. Borooah College Students Union (BBCSU). The members of BBCSU are elected by the students through direct election. The BBCSU functions as per the constitution of BBCSU framed by a general meeting of students and teachers.

The various academic and administrative bodies and their activities which have student representation in them are as follows: Academic Bodies Administrative Bodies 1. College Magazine The Editor and other members who edit the college

magazine are students. The faculty members merely act as advisers of Student Union The student union is key to the maintenance of harmony, cleanliness and discipline in the college. It helps the college authorities in the smooth functioning of the college. As each student member has a teacher in charge, the problems of the students are brought to the notice of the authority either by the students or the teacher-in-charge.

2. Bhola Borooah Debate

The prestigious debate is organised by the college with the debating secretaryacting as organising secretary 3. Hostel Committee The college hostel is run by the Superintendant with the active cooperation and help of the boarders. The boarders serve as monitors, mess managers, auditors, etc. for the smooth running of the hostel. 4. Anti Ragging Committee The Vice President and General Secretary of BBCSU are active members of the Anti-ragging Committee.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

250

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The alumni association contributes significantly to the growth and development of the college. The alumni of the college has been contributing inancially and providing other services over the years. Apart from central contribution, the alumni contribute at the departmental level in a big way. In many departments they provide books, almirahs, printers, etc. The major contibution is in terms of their expertise being shared with the present day students thorough webinars, interactions, seminars, workshops, meetngs and even casual talks which is an outcome of the healthy relationship that exists between the alumni and the teachers. Further, one great help is that they act as mediators in establishing communication with other organisations and people.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

5.4.2 - Alumni contribution during the year (INR in Lakhs)

A. ? 5Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

The college is accountable to its various stakeholders, namely, students, guardians, alumni, the parent university and, most importantly, the society at large. The mode of governance in the institution is both participatory and democratic. The governing body, which is primarily responsible for the management of the college, consists of the president (appointed by the government), the secretary (principal of the college), vice principal, two faculty member representatives from Gauhati University, two

teacher representatives from the college, three guardian members and one non-teaching staff member. The day-to-day administration of the college is undertaken by the principal while important academic and administrative affairs require consultation with the governing body. The vice principal looks after the academic part of the college administration.

There is an academic council which includes the principal, the heads of all academic departments and the IQAC coordinator. In addition, there are different cells in the college like the health cell, counselling cell, etc. The principal delegates responsibility to different levels of the institutional hierarchy through the heads of the departments, the convenors of the different cells and committees etc. This is to ensure that every teaching and non-teaching staff member plays a role in determining and implementing institutional polices.

The college has a staff association and duly elected non-teaching staff members and students' union body which represent the issues and welfare of their respective bodies to the authorities. They provide informal feedback so that interaction with students remains a continuous process.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

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

The College promotes a culture of participative management as all college operations are managed by committees constituted for academic and non-academic activities. Major committees comprise of teachers, and many include non-teaching staff and students as well. The college has created a decentralised structure for decision making where departmental committees interface their decision with college committees constituted by the Principal.

Various committees are constituted by the Principal in collaboration with the teacher's unit of the college for managing various functions of the college. The different committees are responsible for college timetable, purchases, organizing admission, election of the student's union body, new construction

activities, looking after the welfare of students, preparing working guidelines for effective functioning of the college.

The Governing Body of the college is the apex body and primarily responsible for the management of the college. It is well represented at all levels from the teaching community, non-teaching staff, guardian members, and nominees from the affiliating University.

The senior most faculty of the college is appointed as the Vice-Principal who specially supervises the different academic activities. Head of the Departments (HODs) are made responsible to look after the day-to-day academic matters of their respective departments.

The Academic council which comprises of the HODs of the various departments of the college led by the Principal chalks out the strategic plan of each Academic year.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<u>View File</u>

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/perspective plan is effectively deployed

Implementation of the perspective plan requires a strategic plan of action. One of the plan is to develop the infrastructure of the college to fulfil the requirements and demands to some extent. Accordingly the Principal of the college placed a proposal of "College New Construction and Renovation" before the college Governing body. The proposal included new construction of one G+3 storied RCC building, renovation of campus inside road , installation of solar panels inside the campus and the renovation of the college Auditorium. After approval of the Governing body the plan was discussed in the Academic council and various committees were formed by giving them the responsibility for execution of the plan.

The approved plan for construction of a new RCC building was brought under financial aid from Govt. of Assam and RUSA.

By utilising college development fund, the college approach and

the whole campus inside road have been renovated.

The college authority approaches few of the Government departments for installing solar panels inside the college campus. PWD responded positively by taking all responsibility for the said work and 16 Solar panels have been installed by them in the entire college campus.

The complete expenditure for the renovation of Dr Bhupen Hazarika Auditorium of the college was brought under the aid of Govt of Assam. The stage, the sitting arrangement and the sound and light system of the Auditorium are completely renovated.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

Policies

The college has formulated various policies like academic policy, examination policy, anti-ragging policy, etc. for effective functioning of the institutional bodies.

Administrative Setup

The college is under the Directorate of Higher Education (DHE), Government of Assam. The GB, the apex body of the institution, comprises the president, the college principal as the secretary, the vice- principal, two university nominees, two teacher representatives, one non teaching staff, the librarian, and three students' guardian members (one female). The college is affiliated to Gauhati University (GU) whose rules are followed for all academic purposes. The principal is the highest authority looking after administration and academic matters. The vice-principal is generally the senior most teacher of the college. He manages the various academic and non-academic activities. The position of head of the department (HoD) is taken up by associate professors on rotation basis for three years. If there is no

associate professor, the senior most faculty member is entrusted with the role. The IQAC works with the assistance of various committees to ensure the effective functioning of the college. The Office of the Principal, comprising a head assistant, senior and junior assistants, grade IV employees and laboratory bearers, plays a vital role in the functioning of the college. The college has a library consisting of the librarian, assistant librarian and other staff members.

Procedure for Appointment: For the appointment of teaching staff, UGC and state government norms are followed.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the Institution webpage	https://bborooahcollege.ac.in/upload/igac file/1687772589.pdf
Upload any additional information	<u>View File</u>

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user interfaces	No File Uploaded
Any additional information	No File Uploaded
Details of implementation of e- governance in areas of operation, Administration etc (Data Template)	No File Uploaded

6.3 - Faculty Empowerment Strategies

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

The following are the welfare measures for teaching and nonteaching staff of the institution:

- 1. Provision for admissions of eligible wards of employees in all courses.
- 2. BBC savings and credit cooperative society is a registered society that provides loans to all teaching and non-teaching employees at an affordable interest rate and easy payback instalments
- 3. Few residential quarters are provided for 4th grade employees.
- 4. A well -furnished Teachers common room with facilities like A.C, Inverter, Television, Indoor games, attached washroom.
- 5. A well-equipped Gymnasium is available.
- 6. . Adequate parking space is available within college campus.
- 7. A documentation centre inside the college campus benefits the college fraternity.
- 8. Central library of the College provides separate reading room for the faculty and allows borrowing of books.
- 9. In case of serious medical condition the college as well as its stakeholders help substantially financially.
- 10. Internal complain committee (ICC) is constituted as per Government rules.
- 11. Yoga classes are conducted for taking care of physical, mental and emotional wellbeing of employees.
- 12. Leave is granted to teaching and non-teaching staff for attending meetings of their parent organisations
- 13. Adequate representation in the Governing Body for both teaching and non-teaching staff

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.3.2 - Number of teachers provided with financial support to attend conferences/

workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

43

File Description	Documents
Upload any additional information	No File Uploaded
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

- 6.3.3 Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year
- 6.3.3.1 Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

5

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	No File Uploaded
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>

- 6.3.4 Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)
- 6.3.4.1 Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

37

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded
Details of teachers attending professional development programmes during the year (Data Template)	<u>View File</u>

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

The Annual Self-Appraisal Reports from the teaching staff are collected annually by the IQAC of the college. There is a proper format for self appraisal. The IQAC also collects departmental report and carries out Academic Audit. All these along with the feedback adequately reflect the performance. Moreover, At the time of promotion for API score, Self-Performance Appraisal Format prescribed by UGC is evaluated by the IQAC and the subject experts of the screening committee nominated by the Gauhati University, based on Annual Self-Appraisal Report submitted by the concerned faculty. These formats are then certified by the Principal of the institution and required to communicate to the office of the Director of Higher Education, Govt. of Assam for the placement and promotion of the teachers under Carrier Advancement Scheme (CAS). The service books keep the records of individual fculty members.

For non-teaching employees, Annual Confidential reports are certified by the Principal and required to send to the office of the Director of Higher Education, Govt of Assam, for their placement and promotion.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The institution has provision for both internal and external audits. The internal audit is conducted annually by a reputed chartered accountant appointed by the college authority.

The audits of RUSA fund and UGC fund are done by a Chartered Accountant separately.

The external audit is carried out periodically by the department of local audit, Govt of Assam. After receiving the report, it is analysed and forwarded the same to the office of the Director of Higher Education.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	<u>View File</u>
Details of Funds / Grants received from of the non- government bodies, individuals, Philanthropers during the year (Data Template)	<u>View File</u>

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

The college follows the strategies for mobilisation of funds and optimal utilization of resources as decided by the Governing Body

of the college.

*The IQAC and other committess, departments and individuals prepares and submits proposals for grants to various organisations and departments like RUSA, DST, ASTEC, etcfrom time to time. In many cases such proposals have borne fruit.

*The College Auditorium, Lecture gallery and Class rooms of the college are provided for holding different Examinations on holidays from such examinations substantial amounts have been collected over the years.

*The college collaborates with non-Govt. agencies to run Computer laboratory, GIS laboratory of the Geography

The college campus, Auditorium and Lecture Galleryare utilised by the college fraternity as well as by Govt, and Non- Govt organizations as per their requirement for holding different activities. The central library of the college is utilised by the research scholars of various institutions.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

The IQAC works for the improvement and maintenance of quality in the institution. The IQAC has formulated strategies for enhancing the capability of students, teachers and non-teaching staff. The IQAC has contributed significantly towards institutionalizing quality assurance strategies and processes: Departmental academic calendars and course plans are prepared and their implementation ismonitored. Orientation programmes for newly admitted students are held centrally and departmentally. The Academic Committee, comprising all heads of the department, meets regularly to track the overall academic progress and to analyse students' results in the end semester exams. Mentorship has been institutionalized. The website is continuously upgraded and all notices are uploaded. Self appraisals from teachers are collected and

analysed. Academic and administrative audit conducted along with internal audit. Feedback collected from students on curriculum and teachers. FDPs conducted in association with E&ICT IIT Guwahati. Seminars conducted on IPR Proactive steps to convey the objectives of NEP 2020 to the faculty members. Apart from holding of seminars an FDP has been conducted. Students are encouraged to apply for student project schemes/internship under various organizations. The College acknowledges, and rewards students and teachers who excel in different fields during the foundation day.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The feedback obtained from various stakeholders and academic audit are important tools to record the growth. The academic committee meets every semester twice to monitor the progress of the courses covered. The meeting analyses the results and placement to monitor the progress of students. To assess the status of achievement of learning outcomes, a formula has been developed using Bloom's taxonomy. The performance of students in competitive examinations like JAM, NET, TET, Civil Services, etc.are considered as benchmarks of quality. Infrastructure growth in terms of ICT facilities is prioritized as it is intricately linked to academic upliftment.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

A. All of the above

improvements Collaborative quality initiatives with other institution(s)
Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

- 7.1.1 Measures initiated by the Institution for the promotion of gender equity during the year
- B.Borooah College has been offering co-education since its inception in 1943, a time when higher education of women was not very common.
- 1. B. Borooah College Women's Forum (BBCWF) formulates an annual plan addressing gender concerns and takes responsibility for its implementation by organizing various progammes regularly. BBCWF celebrates International Women's Day on 8th March every year by organizing talks, seminars, etc. on gender issues by inviting resource persons from various fields. Essay writing competitions, poster competitions, film screenings, etc. on gender issues are also organized.
- 2.Khoj...A Step, a biennial magazine on issues related to women development and empowerment is published.
- 3. Male and female teachers are equally nominated as members to external bodies like Assam College Teachers' Association (ACTA) and internal bodies like the College Governing Body, Admission Committee, Examination Committee etc.

- 4. Students participate without gender discrimination in different activities of the college.
- 5. The student secretary and the teacher-in-charge of the Girls' Common Room work together to address matters related to the security and safety of girl students.
- 6. To address personal or psychological issues faced by students, the College Counseling Cell regularly organizes programmes on stress management, personality development, emotional maturity etc.

File Description	Documents
Annual gender sensitization action plan	https://bborooahcollege.ac.in/upload/crite ria/1686211382.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Nil

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Depending on the nature of waste, the college employs both conventional and modern technologies in managing degradable and non-degradable waste. Conventional methods include incineration applicable for degradable waste like paper, dry leaves etc. The college manages waste materials with the help of third parties

like Guwahati Municipal Corporation, NGOs etc.

- Solid waste management: The College places prime focus on solid waste management. There are provisions for separate dustbins for dry and wet waste at different locations on the campus like the administrative section, canteen, class rooms, corridors, hostel premises, students' and teachers' common rooms etc.
- Waste Recycling System: The waste (dry and wet) generated in the college is collected by the Guwahati Municipal Corporation which has arrangements for waste recycling. This has a long-term positive impact on the environment.

E-waste management: The college has been regularly handing over e waste to third parties over the years.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	Nil
Any other relevant information	No File Uploaded

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

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

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

B. Any 3 of the above

- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered

- vehicles
- 3. Pedestrian Friendly pathways
- 4. Ban on use of Plastic
- **5. landscaping with trees and plants**

File Description	Documents
Geo tagged photos / videos of the facilities	<u>View File</u>
Any other relevant documents	No File Uploaded

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

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

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	No File Uploaded
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

- 7.1.8 Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).
- B.Borooah College adopts several measures for developing and maintaining harmony and tolerance towards various kinds of diversities. These measures are implemented to make the college an inclusive campus. Some such measures are:
- (a) Measures for Linguistic Inclusiveness:
 - Teachers adopt a bilingual or multilingual mode of teaching to assist students to enhance their academic performance.
- (b) Measures for Cultural Inclusiveness:
 - Students are encouraged to exhibit diverse cultures and traditions of India as a whole and thenortheast in the annual cultural rally as well as other cultural programmes organized in connection with the annual college week, Foundation Day, Youth Conclave, Freshmen's Social etc.
- (c) Measures for Socio Economic Inclusiveness:
- B. Borooah College promotes among students several scholarships provided by the Central and State government to facilitate access to financial assistance
- (d) Harmony towards Communal and other Diversities:

To promote inclusivity on campus, various events are organised by different bodies on the college premises. The B.Borooah College Teachers' Unit regularly celebrates Magh Bihu (a harvest festival

in January) and Bohag Bihu with folk Bihu Geet (songs) and traditional Bihu Naach (dance).

- (e) Measures for Equal Opportunities
- B.Borooah College strictly follows the reservation policy in admission and appointment as per government rules.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded
Any other relevant information	No File Uploaded

- 7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens
- B.Borooah College organizes various activities among students and employees of the institution for inculcating values for being responsible citizens as reflected in the Constitution of India.
 - Fundamental Rights and duties as enshrined in the constitution is uploaded in the website.
 - Students are encouraged to exercise their right of franchise in the college election.
 - Students are obliged to abide by the fundamental duties as enshrined in the Constitution of Indiaand to demonstrate respect towards the national flag and the national anthem during the celebration of Independence Day and Republic Day as well as in other college functions.
 - Education is imparted to all students irrespective of any kind of diversity.
 - Teachers, employees and students are allowed to form associations separately to discuss their own concerns as well as those of the institution for its development.
 - Webinar, talks, seminars, workshop and competitions are organized on various topics related to constitutional rights, duties, and responsibilities of citizens. For example, an Intra College Essay Writing competition was held on March 19, 2021 on the topic "Framing of the Indian Constitution: The Beginning of a New Era and the Importance of Freedom in the Constitution" on the college premises.
 - Programmes are organized to commemorate events and persons of national and international importance with the objective

of promoting constitutional values like patriotism.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	No File Uploaded
Any other relevant information	<u>View File</u>

- 7.1.10 The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized
- A. All of the above

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

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

The institute aims to inculcate patriotic and socio-cultural values in the members of the institution and foster unity by celebrating national and international commemorative days, events and festivals on the college campus. The celebrations include flag-hoisting, essay writing, seminars, elocution etc. Eminent personalities are invited to encourage teachers and to motivate students by their inspirational speeches on those days.

a) International Events:

- o International Women's Day is celebratedon 8th March every year by organizing talks, seminars etc. on gender issues by inviting resource persons from the fields of social sciences, gender studies etc. As a part of the celebration, essay writing competition, poster competition, play screening etc. on gender issues are organized on the college campus.
- World Environmental Day is observed every year on 5th June.
 Various activities like seminar, talk, tree plantation,
 competitions like easy writing, porter making etc. are
 organized on this occasion on the college premises.
- International Yoga Day is celebrated on 21st June every year on the campus to develop self-discipline through yoga asanas.
- World Anti-Tobacco Day, World AIDS Day, Pie Day, World Food Safety Day, World Health day Celebrateda

b) National Events:

- Republic Day and Independence Day are celebrated in the college by hoisting the national flag and organizing various programmes. For example, the commencement of "Azadi ka Amrut Mahotsav" was marked to commemorate a 75-week countdown to 75 years of India's Independence.
- Teachers Day, NSS Day, NCC Day,, Sanskrit Divas, etc. celebrated.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Best Practice-1 A. Title of the Practice: Exploring and grooming the potential of a student through Student-Centric Activities

Best Practice-2 B. Title of the Practice: Preservation of Heritage

File Description	Documents
Best practices in the Institutional web site	<u>View File</u>
Any other relevant information	No File Uploaded

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

B Borooah College began its journey as an institution against the imperialistic British rule. Holistic development through holistic education is the primary and thrust area in which college has been involving and making strides. In order to enable young minds to actualize their best potentials, instead of merely laying the focus on academic excellence emphasizing on text book-based education, B. Borooah College has laid emphasis on the development of certain aspects of human being namely, physical, mental, emotional, moral, spiritual, aesthetic, socio-political aspects by adopting some effective measures. These measures are expected to help the students in their holistic development. • Physical Development • Mental Development and Emotional Development • Moral Development • Spiritual Development • Aesthetic Development • Socio-political Development • Socio-Cultural Development

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

The following is the plan of action for the next academic session:

- To cary out A&A Audit.
 - To participate in NIRF
- To take steps to increase the infrastructure with respect to creating more classrooms and procuring more sophisticated

instruments

- To apply to the University for holding sports tournament to bolster sports activities
- To conduct Green audit and other audits
- To hold faculty development programmes for quality enhancement
- •To continue with the student fest, the Youth Conclave
- To continue to collect feedback from all stakeholders
- To facilitate the holding of seminars and workshops by different departments
- To collaborate with organisations for holding training programs for teachers of schools
- To carry out more extension activities
- To keep on upgrading the website
- To initiate steps for use of renewable energies.
 - To give focused emphasis on ICT. To go for MoUs and collaborations
 - To prepare and submit SSR for the next cycle
 - To apply for autonomy