

জগন্নাথ বৰুৱা মহাবিদ্যালয় (স্বতন্ত্ৰ) JAGANNATH BAROOAH COLLEGE (An Autonomous College Affiliated to Dibrugarh University)

Prospectus

UNDERGRADUATE & POST-GRADUATE PROGRAMMES Academic Session: 2023-24



JAGANNATH BAROOAH COLLEGE (AUTONOMOUS)

Affiliated to Dibrugarh University

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PRINCIPAL'S WELCOME MESSAGE

Dear students,



Established in 1930 and situated in a desirable and charming ambience, Jagannath Barooah College (Autonomous), Jorhat has traversed a long way over about nine decades and is on the threshold of stepping into the centenary year very soon. The college has grown up into a glorious institution during its long journey with the best academic atmosphere. In the process, it has accomplished many a milestone in the field of higher education in this part of the country with much more yet to be achieved. It is high time to lift the institution to newer heights of excellence by leveraging the contemporary paradigms and discourses of higher education in Science, Humanities and Commerce. We have been constantly striving to provide a quality education that would nurture knowledge, skill and attitude in individuals through a curriculum responsive to the changing socio-economic and cultural realities. Our effort is to realize the motto "The Light never fails" with a noble approach to address in a pragmatic way the educational needs of a huge section of society. Re-accreditation of the College with a Grade "A" by NAAC, boosted the morale of the stakeholders to work towards lifting the college to a new pedestal to clinch academic excellence and a research culture of a far higher order. It is also pertinent to mention that the college was conferred autonomy in the year 2016 and achieved the 75th rank among autonomous colleges in a survey conducted by Education World in 2021. The achievements that the college has acquired over the past few years are the establishment of modern Research Laboratories, and a Biotechnology Hub, instituting J.B. College Study Centers under KKHSOU and Directorate of Distance Education, Dibrugarh University, to name a few. The college has been successfully operating Post Graduate Programs in various departments and putting in place all efforts to start PG courses in certain other departments. Additionally, Four Years Undergraduate Program (FYUGP) under NEP 2020 has been introduced in the curriculum of the institute which aims at enhancing the creative potential of each student. Moreover, Workshops, National Seminars and other academic activities have been regular feature with unprecedented success. To promote research culture among the minds of young learners cutting across all the streams, the college has introduced PhD programme from the last academic session. These achievements of the college can be credited to the teamwork of the competent faculty with cooperation, constant support, feedback and expertise of all the stakeholders and we feel proud to be a part of it.

I, therefore, take this opportunity to extend a warm welcome to all to Jagannath Barooah College (Autonomous), Jorhat, to accompany us in our long voyage towards the heights of excellence.

With best wishes

Dr. Utpal Jyoti Mahanta Principal Jagannath Barooah College (Autonomous), Jorhat Jorhat::Assam 2023

1. THE INSTITUTION - A BRIEF OVERVIEW

Jagannath Barooah College is a premier institution of higher education located in Jorhat, a city with a rich cultural heritage and a glorious historical background, in the upper part of the Brahmaputra Valley of Assam. The Institution has been reaccredited by NAAC (National Assessment and Accreditation Council) in 2018 and awarded an "A" grade on the basis of its performance in the field of higher education. The College has also been conferred fresh autonomous status by the UGC with effect from 2016-17. Moreover, the Star College status has been awarded to the college by the Department of Bio-Technology, Ministry of Science & Technology, Govt. of India, under which four Departments namely Botany, Chemistry, Physics and Zoology have benefited immensely.

Further, the college was awarded 64th rank in the NIRF (National Institutional Ranking Framework) of MHRD (Ministry of Human Research Development), Govt. of India in 2017. Responding to popular demand, J.B. College under the aegis of MHRD and Ministry of Defense, GOI and financial support from UGC has established the Centre for Youth Development which is conducting NCC as a Minor Subject.

The development of modern education in colonial Assam has a close connection with the establishment of this institution at Jorhat. The valuable contributions made by a dedicated group of scholars in the first quarter of the 20th century subsequently led to the formal initiation of an institution known as Upper Assam College at Jorhat in 1930. Just one month later its name was changed to Jorhat College and started its journey with Intermediate Arts (IA) Course under Calcutta University. It was again in 1938 that the college was renamed as Jagannath Barooah College in memory of Jagannath Barooah, the first Graduate of Upper Assam. The founder principal of this oldest institution of the region was Prof. Krishna Kanta Handiqui, a renowned Orientalist, distinguished scholar and academician. The college now has a diversified field of teaching. Currently, it has 22 departments and 2 centers viz., Assamese, Bengali, Biotechnology, Botany, Chemistry, Commerce, Computer Science, Economics, Electronics, English, Geography, Geology, Hindi, History, Mathematics, Philosophy, Physics, Political Science, Sanskrit, NCC, Statistics, Sociology and Zoology. Except for Bengali, Biotechnology, Computer Science, Sociology, Film Studies and NCC, the other departments have Honours Courses at the Undergraduate level.

The regular post-graduate (PG) programs in Geography and Philosophy were opened in 1995 and 1996 respectively. From the academic session of 2016, the PG program in Commerce, Assamese and Political Science under CBCS was started. In addition to these, currently college also offers Post Graduate Programme in English, Physics, Mathematics and History. Besides, there are PG programs in Assamese, Commerce, Economics, Mathematics, Political Science and Sociology under the Distance Education Scheme of Dibrugarh University. There is also a centre of K K Handiqui State Open University (KKHSOU) under which different UG and PG programs can be pursued.

2. OUR VISION

Centre of Excellence for Quality Higher Education and for Development of Human Resource.

3. OUR MISSION

Nurturing knowledge, skill and attitude in individuals through a curriculum responsive to socioeconomic and cultural realities.

4. GOALS AND OBJECTIVES

To realize the mission of the institution and to create value for our stakeholders' certain key objectives have been identified. Our objectives, which would provide a link between a defined mission and the functional strategies, are as follows:

- To provide a need-based quality curriculum.
- To ensure effective execution of the teaching plan.
- To open up job-oriented courses commensurate with socio-economic needs.
- To foster internal resource generation and its mobilization.
- To ensure sustainable benefit to learners for all-around development.
- To foster computerization in basic operational activities.
- To foster value education to upgrade learners' skills and attitudes.
- To formulate an adequate action plan to enable learners to equip themselves for a competitive national and global environment.
- To provide the sustainable scope of physical and mental development of the students and employees.
- To ensure adequate infrastructure and support systems for quality education.

5. OUR STRENGTHS:

The college has a number of specialized features conforming to the needs of present-day society. These are:

- Enhancement and preservation of quality in teaching and learning.
- Provision for teaching and learning from Higher Secondary to Post Graduation for certain subjects.
- Modern classrooms with an audio-visual system for specific courses.
- Development and improvement of education at all levels through skilled and trained teachers.
- Facilitating mechanisms for students' support like career counseling, financial aid, special awards, departmental societies/forums, etc.
- Outdoor and indoor sports facilities with a good infrastructural base.
- Competitions like quizzes/debating (both intra and inter-college) and other cultural activities.
- Well-equipped sophisticated Lecture halls/Seminar halls.
- Awareness programmes for women empowerment, environmental protection, social development, etc.
- Various extension activities through NCC, NSS, Human Rights Cell, Women Cell, Green Plus Society, etc.
- Special talks on specific subjects by persons of high repute.
- Entrepreneurship awareness programmes.
- Health care and counseling centers for the benefit of teachers and students.
- Well-equipped Biotech hub.

6. ACADEMIC PROGRAMMES OFFERED

6.1 General Programme

- A. Undergraduate Programme (Honours) in Arts, Science and Commerce under CBCS.
- B. Post Graduate Programmes in Geography, Philosophy, Commerce, Assamese, Political Science, History, English, Mathematics & Physics under Semester System with CBCS.
- C. Ph.D. Programme in Assamese, Commerce and Physics.

6.2 Skill-based Professional Courses

- A. Post-graduate Diploma in Computer Application (PGDCA)
- B. Bachelor Degree in Computer Application (BCA).
- C. Post-graduate Certificate course in Geoinformatics

6.3. UGC Sponsored Career Oriented Courses

- A. Stage and Screen Acting.
- B. Understanding Film Studies and Digital Film Making.

6.4 Courses under Distance Education

- A. Under the Distance Education Scheme of Dibrugarh University, two-year P.G. Courses in Assamese, Commerce, Economics, Mathematics, Political Science, and Sociology
- B. Degree (including BCA), Diploma and Certificate Courses in various subjects under K K Handiqui State Open University (KKHSOU)

7. DURATION OF DIFFERENT PROGRAMMES

PROGRAMME	DURATION
FYUGP Honors Programme (Arts)	4 Years (8 semesters)
FYUGP Honors Programme (Science)	4 Years (8 semesters)
FYUGP Honors Programme (Commerce)	4 Years (8 semesters)
BCA	3 Years (6 semesters)
Post Graduate Programmes	2 Years (4 semesters)
PGDCA	1 Years (2 semesters)
Post-graduate Certificate course in Geoinformatics	6 months

8. RESERVATION OF SEATS

CATEGORY	SEATS RESERVED
Scheduled Caste (SC)	07%
Scheduled Tribes Plains (STP)	10%
Scheduled Tribes Hills (STH)	05%
OBC/MOBC	15%
Differently Abled (DA)	03%
EWS	10% of UR category
Sports	03 (1 seat each for all three streams)
Cultural	03 (1 seat each for all three streams)
N.C.C	03 (1 seat each for all three streams)
Tea Garden Labour (TGL)	03 (1 seat each for all three streams)
Son/Daughter of the in-service employee of J.B. College	03 (1 seat each for all three streams)

Note:

- Candidates seeking admission under the above-mentioned reserved category must submit a Caste Certificate/DA certificate with a photograph duly signed by the competent authority (D.C. or his nominee at the time of admission).
- Candidates seeking admission under sports, cultural and NCC quota must submit proof of participation in the State/National/International level competitions.
- Candidates seeking admission under TGL and employee quota must also submit relevant certificates duly signed by the competent authority.
- Students having a gap year must specify it at the time of online form submission. Their selection will be made on the basis of merit and submission of an affidavit at the time of admission. However, students who have passed the qualifying examination before 2022 will not be admitted.
- Self-attested photocopies of certificates, mark sheets and other related documents along with all originals must be produced at the time of admission.

9. ADMISSION PROCEDURE

a. FOR FOUR YEAR UDERGRADUATE PROGRAMMES (FYUGP)

Newspaper Notice inviting applications for admission into the different programmes shall be issued by the college authority as per the Academic Calendar of the College. Merit list of the applied candidates will be prepared based on the criteria determined by the concern department. Admission will be held through offline mode on the dates declared by the College authority.

b. FOR PROFESSIONAL CERTIFICATE PROGRAMMES

Notice inviting applications for admission into the certificate programmes shall be issued by the Principal as per the Academic Calendar of the College. Students enrolled to the degree programmes to this institution are eligible for admission into these courses. Interested candidates from outside the institute (10+2 Examination passed not later than 2022) are also eligible to apply for the same. Admission is on first-come-first-serve basis subject to availability of the seats.

10. MEDIUM OF INSTRUCTION

The medium of Instruction for all programmes is both Assamese & English

11. REGISTRATION FOR THE PROGRAMME

- **a.** The candidates shall have to register themselves to Dibrugarh University after taking admission clearly mentioning their course/subject combinations.
- **b.** The college shall submit to the University the detailed Registration List of the enrolled students using the software provided by the University within one month from the date of admission or as prescribed in the University Academic Calendar.

12. GENERAL PROGRAMME

12. A. FOUR YEAR UNDERGRADUATE PROGRAMME (FYUGP)

The National Education Policy 2020 is the first education policy of the 21st century and it aims to address the many growing developmental imperatives of our country. The Policy lays particular emphasis on the development of the creative potential of each individual. The course of study according to the NEP, 2020 leads to a UG Certificate, UG Diploma, Three Year UG Degree, Four Year UG Degree (Honours) and Four Year UG Degree (Research). A UG certificate after completing 1 year (two semesters), a UG Diploma after completing 2 years (4 semesters), a bachelor's degree (B. Sc./ BA/ B. Com) after 3 years (6 semesters), and a 4-year bachelor's degree (honours) (B. Sc./BA/B. Com) after 8 semesters programme of study.

Undergraduate Programmes: Undergraduate programmes will include the following:

- a. **UG Certificate Programme**: UG Certificate Programme leads to a UG certificate after completing 1 year (2 semesters) of study in the chosen fields of study. Students on exit shall be awarded a UG certificate (in the Field of Study/Discipline) after securing the requisite 44 Credits and 8 week & 4-Credit summer internship programme on completion of Semester II. These students are allowed to re-enter the degree programme within a period of three years and complete the degree within the stipulated maximum period of seven years.
- b. UG Diploma Programme: UG Diploma Programme leads to a UG diploma after 2 years (4 semesters) of study in the chosen fields of study. Students on exit shall be awarded a UG Diploma (in the Field of Study/Discipline) after securing the requisite 88 Credits and 8 week & 4-Credit summer internship programme on completion of Semester IV. These students are allowed to re-enter the degree programme within a period of three years and complete the degree within the maximum period of seven years.
- c. **Three-Year UG Degree Programme (BA/ B. Sc./ B. Com):** Students who wish to undergo a 3-year (6 semesters) UG programme shall be awarded a UG degree in the major discipline after the successful completion of three years, securing 132 credits.
- **d.** Four Year UG Programme (FYUGP) with honours ((BA/ B. Sc./ B. Com): Students who wish to undergo a 4-year (8-semester) UG programme shall be awarded a UG Honours degree in the major discipline after successful completion of four years, securing a minimum of 176 credits.

Course: The entire programme is divided into a number of courses. A course may be considered as a paper in the conventional education system.

Academic Year: An academic year means a period of twelve months consisting of two Semesters.

Semester: The word "semester" is used to mean a half-yearly programme or term of studies consisting of 15 weeks.

In-semester: The word "in-semester" is used to refer to the continuous studies and evaluations within the semester programme.

End-semester: The word "end-semester" is used to refer to the terminal processes of examinations and evaluations at the end of but within the semester programme.

Semester Classifications:

1st, 3rd, 5th & 7th Semesters- Odd Semesters

2nd, 4th, 6th & 8th Semesters- Even Semesters

Semester Duration:

- a. Odd Semesters: July-December (including end-semester examinations and semester vacation)
- b. Even Semester: January-June (including end-semester examinations and semester vacation)

The minimum qualification for admission into the FYUGP shall be as below:

- a. Senior Secondary School Leaving Certificate or Higher Secondary (Class 12) Certificate obtained after successful completion of Grade 12 or equivalent stage of education.
- b. Admission test conducted by the college where applicable.

Multiple entry points with qualifications in FYUGP

- c. 1st year: The entry requirement for 1st year FYUGP is successful completion of Grade 12 or equivalent stage of education.
- d. 2nd year: The minimum entry requirement for the 2nd year FYUGP is a certificate obtained after successful completion of 1 year (2 semesters) of the undergraduate programme. These students are to take admission in the 2nd year within a period of three years from obtaining the UG certificate from Dibrugarh University or any other University/institution recognized by Dibrugarh University.
- e. 3rd year: The minimum entry requirement for the 3rd year FYUGP is a diploma obtained after successful completion of 2 years (4 semesters) of the undergraduate programme. These students are to take admission to the 3rd year UG programme within a period of three years from obtaining the UG diploma certificate from Dibrugarh University or any other University/institution recognized by Dibrugarh University.
- f. 4th Year: The minimum entry requirement for the 4th year (Honours) FYUGP is a three-year Bachelor's Degree. The minimum entry requirement for the 4th year (Honours) UG programme within a period of three years from obtaining a 3-year Bachelor's Degree certificate from Dibrugarh University or any other University/institution recognized by Dibrugarh University.
- g. The statutory reservation policy of the government shall be followed in case of the selection of eligible candidates for admission.
- h. Provided a student, who has passed the Higher Secondary Examination (10+2) in Science/ Arts with mathematics/ statistics as one of the subjects of the Assam Higher Secondary Education Council, or an equivalent examination recognized as such by Dibrugarh University shall also be eligible for admission into the B.Com. Programme.

12. B. TYPE OF COURSES (AS PER NEP,2020)

Sl.	Course	Description
No.		
1	Major (MJ)	The core component of the four-year undergraduate
		programme
2	Minor (MI)	Students will be able to select a course from a pool
		of subjects
3	Multidisciplinary (MU)	Students will be able to select a course from a pool
		of subjects
4	AEC (AE)	• English
		• MIL (Assamese, Bengali & Hindi)
5	Skill Enhancement Course (SK)	Students will be able to select a course from a pool
		of subjects
6	Value Added Course (VA)	Understanding India and its Constitution
		Environmental Education
		Health and wellness
		• Digital technological and numerical literacy
7	Internship (IN)	Community engagement
	_	Field-based learning
8	Thesis or Dissertation (TS/DS)	Research Methodology
		Dissertation

Note -

In addition to the above courses 8-week (4 credit) summer term vocational courses will be designed by the college/departments for the students who want to exit after the 2^{nd} and 4^{th} semesters.

12. C. CREDITS

Credit typically represents a certain amount of academic workload for a course. In terms of NEP 2020, one credit is equivalent to 30 hours of academic work or learning hours which includes attending lectures, participating in discussion, completing assignments, projects, studying and appearing for examination.

A student is eligible to appear in the end-semester examination provided that he/she completes required credit hours allotted in each concerned course.

Students having a shortage of credit hours must fill the deficit by engaging with the teacher(s) concerned and submitting a certificate to this effect before the examination. Failing to comply with this led to the loss of a year on his/her part and as such he/she shall have to apply for readmission in the same semester after one year. However, in the case of a first-semester student who is disqualified to appear in the endsemester examination due to a shortage of credit hours will no longer be treated as a bonafide student of this college.

(Semester wise distribution of Credit against the types of Courses as per the 'Curriculum and Credit Framework for Undergraduate Programmes' of UGC, December 2022)

Sem-	Major	Minor	Multi-	AEC	SEC	VAC	Intern	Dissertation	Total
ester			Disciplin					/Thesis	Credit
			ary						
Ι	4	4	3	4	3	2+2			22
Π	4	4	3	4	3	2+2			22
III	4+4+4	4	3		3				22
IV	4+4+4+4	4					2		22
V	4+4+4+4	4					2		22
VI	4+4+4+2	4							22
VII	4+4+4+4	4						2	22
VIII	4+4	4						10	22
Total	94	32	09	08	09	08	04	12	176

Note:

- i. In Semester-I and Semester-II, departments may offer the same paper for Major and Minor courses.
- ii. Students will be able to change their Major in Semester 3 to their Minor subject depending on the availability of seats in the departments.
- iii. Multidisciplinary courses will be provided under the categories of
 - a. Natural and Physical Sciences
 - b. Humanities and Social Sciences
 - c. Commerce, Statistics and Computer Science
- iv. Ability Enhancement Courses (AEC) will be
 - a. Modern Indian Language (Assamese/Bengali/Hindi)
 - b. English Language
- v. Value Added Courses (VAC) will be as follows
 - a. Understanding India and its Constitution
 - b. Environmental Education
 - c. Health and wellness
 - d. Digital Technological and Numerical Literacy
- vi. Skill Enhancement Course (SEC): Each department shall offer a single Skill Enhancement Course in 1st, 2nd and 3rd semester.

13. COURSES OFFERED UNDER NEP

13. A. BACHELOR OF ARTS (HONOURS)

i. SUBJECT-WISE COURSE OFFERED AND SEAT CAPACITY

SL No.	Subject	No. of Seats in Major	No. of Seats in Minor
1.	Assamese	50	50
2.	Bengali (only Minor)		10
3.	Economics	50	50
4.	English	55	55
5.	Film Studies (only Minor)		30
6.	Geography	40	40
7.	Hindi	40	40
8.	History	60	60
9.	Mathematics	05	05
10.	NCC (only Minor)		30
11.	Philosophy	55	55
12.	Political Science	60	60
13.	Sanskrit	30	30
14.	Sociology	50	50
15.	Statistics	00	15

ii. SELECTION PROCEDURE FOR BA HONOURS PROGRAM

Sl No.	Major	No of seats	Admission Criteria	Preparation of Merit list
1	Assamese	50	 Minimum 60% aggregate marks in the 10+2 examination Minimum 40% marks in English & 70% in Assamese (MIL) Bonus marks for students having Adv. Assamese in 10+2 level <i>Bonus marks criteria</i> 60-70=1; 71-80=2; 81-90=3; 91- 100=4 	On the basis of total marks secured in the 10+2 examination
2	Economics	50	 Minimum 60% aggregate marks in the 10+2 examination Minimum 60% marks in economics & 50% in English Those having Mathematics in the 10+2level with min. 30% marks in Mathematics (Art/Commerce) will be given extra weightage 2 Seats are reserved for Science students with 60% aggregate marks & 40% marks in 	FOR ARTS AND COMMERCE STUDENTS Aggregate Marks + Marks in Economics (Preference will be given to students having Mathematics at the HS level) FOR SCIENCE STUDENTS Aggregate Marks + Marks in Mathematics

3	English	55	 Mathematics in 10+2 level (Science stream students need not to appear in entrance examination) Minimum 65% aggregate marks & 75% marks in English in the 10+2 examination (For UR) Minimum 60% aggregate marks & 70% marks in English in the 10+2 examination (For SC/ST/PWD) 	On the basis of marks MARKS IN ENGLISH + BONUS MARKS AWARDED against $10 + 2$ AGGREGATE MARKS (95 to 100% = 10; 90 to $94% = 8$; 80 to 89% = 6; 70 to $79% = 4$ and 60 to $69\% = 2$)
4	Geography	40	 Minimum 60% aggregate marks in the 10+2 examination (5% relaxation for SC/ST) Min 70% marks in Geography in the 10+2 examination 	Aggregate of marks at 10+2 level
5	Hindi	40	 Minimum 60% aggregate marks in the 10+2 examination Minimum 60% marks in Hindi Must have Hindi or Adv. Hindi in 10th or 10+2 level Or should have qualified any examination conducted by Rastra Vasha Prachar Samiti e.g. Pravin, Visharad etc. 	On the basis of total marks secured in the 10+2 examination
6	History	60	• Any student who has passed 10+2 examination from any recognised institution can apply.	On the basis of marks obtained in History in the 10+2 examination + aggregate marks in the 10+2 examination
7	Mathematics	5	 Minimum 50% marks in Mathematics in the 10+2 Examination Pass in all subjects without grace marks in the 10+2 Examination 	On the basis of marks obtained in Physics + Chemistry + Mathematics + Mathematics secured in the 10+2 Examination
8	Philosophy	55	 Minimum 55% aggregate marks in the 10+2 examination. 50% marks in Logic & philosophy & 40% marks in English in the 10+2 examination. 	On the basis of marks obtained in Logic & Philosophy + aggregate Marks in 10+2 examination
9	Political Science	60	 Minimum 65% aggregate marks in the 10+2 examination. Minimum 65% marks in Pol. Science in the 10+2 examination & 60% marks in English (5% relaxation for SC/ST candidate) Minimum 75% marks in English in the 10+2 examination (for Science/Commerce student) 	Aggregate marks in 10 + 2 examination + marks in Political Science
10	Sanskrit	30	• Must have studied Sanskrit or Adv. Sanskrit in 10 th or 10+2 level	Total marks secured in the 10+2 examination

11	Sociology	50	 60% aggregate marks in the 10+2 examination 60% Marks in Sociology & 50% marks in English in the 10+2 examination 5% relaxation for SC & ST 	Aggregate marks in 10 + 2 examination + marks in Sociology
			category	

*Date of Entrance Examination will be notified in the College website

13. B. BACHELOR OF SCIENCE (HONOURS)

i. SUBJECT-WISE COURSE OFFERED AND SEAT CAPACITY

SL No.	Honors Subject	No. of Seats in	No. of Seats
		Major	in Minor
1.	Biotechnology (only Minor)		26
2.	Botany	55	55
3.	Chemistry	50	50
4.	Electronic Science	70	30
5.	Geology	40	40
6.	Mathematics	55	90
7.	Physics	50	50
8.	Statistics	30	15
9.	Zoology	50	50

ii. SELECTION PROCEDURE FOR B.SC. HONOURS PROGRAMME

l No.	Major	No of seats	Admission Criteria	Preparation of Merit list
1	Botany	50	 Minimum 60% marks in Biology in the 10+2 Examination Minimum 55% marks in Chemistry in the 10+2 Examination Minimum 50% marks in both Physics & English in 10+2 Examination 	On the basis of total marks secured in Biology, Physics & Chemistry plus Biology in the 10+2 Examination
2	Chemistry	50	 Minimum 60% marks in Chemistry in the 10+2 Examination Minimum 40% marks in Mathematics in the 10+2 Examination 	On the basis of total marks secured in Physics, Chemistry & Mathematics plus Chemistry in the 10+2 Examination
3	Electronic Science	70	• Min 30% marks in Physics & Mathematics in the 10+2 examination	On the basis of marks obtained in Physics & Mathematics in the 10+2 Examination
4	Geology	40	• Must have passed in Physics, Chemistry & Mathematics in the 10+2 examination	On the basis of total marks secured in Physics, Chemistry & highest marks in 3 rd

5	Mathematics	55	 Minimum 50% marks in Mathematics in the 10+2 Examination Must have passed in all subjects without grace marks in the 10+2 Examination 	Science subject in the 10+2 Examination On the basis of marks obtained in Physics + Chemistry + Mathematics + Mathematics in the 10+2 Examination
6	Physics	50	 Minimum 60% marks in Physics in the 10+2 Examination Minimum 40% marks in Mathematics in the 10+2 Examination 	On the basis of total marks secured in Physics & Mathematics plus Physics in the 10+2 Examination
7	Statistics	30	 Minimum 40% marks in Mathematics in the 10+2 Examination For those having Statistics at 10+2 level a relaxation of 5% is admissible 	On the basis of total marks plus Mathematics marks secured in the 10+2 Examination
8	Zoology	50	 Minimum 60% marks in Biology in the 10+2 Examination Minimum 55% marks in English in the 10+2 Examination Pass in all subjects without grace marks in the 10+2 Examination 	Total marks secured in Biology, Physics & Chemistry plus Biology in the 10+2 Examination

13. C. BACHELOR OF COMMERCE (HONOURS)

i. SEAT CAPACITY FOR B.COM. HONOURS PROGRAMME

SL No.	Honors Subject	No. of Seats in Major	No. of Seats in Minor
1.	Commerce	180	180

ii. SELECTION PROCEDURE B.COM. HONOURS PROGRAMME

Sl No.	Major	No of seats	Admission Criteria	Preparation of Merit list
1	Commerce	180 (3 seats are reserved for Science Students)	 Minimum 50% marks in 10+2 Examination For Science Students: Minimum 50% marks in Mathematics in the 10+2 Examination 	 Total marks secured in English, Accounting & Business Studies in 10+2 Examination For Science students marks obtained in Mathematics and English in 10+2 Examination

14. Multidisciplinary courses -

Each student will have to study one course in each of the first 3 Semesters from each category as mentioned below. *Students will be allowed to study only those courses which he/she has not studied in 10+2 level.*

Multidisciplinary courses will be provided under the categories

SL No	Department	Course Name	
1	Botany	Basics of Botany	
2	Chemistry	Chemistry in Everyday Life	
3	Electronics	Introduction to Information Technology.	
4	Geology	Introduction to Earth System Science	
5	Physics	Physics in Everyday Life	

b) Humanities and Social Science

SL No	Department	Course Name	
1	Economics	Introduction to Economics	
2	Geography Geography of Environment and Management		
3	Political Science	Foundation Course in Political Ideas and Experience	
4 Philosophy Applied Ethics		Applied Ethics	
5	Sanskrit	Holistic Development of Personality	
6	Sociology	Understanding Sociology	

c) Commerce, Statistics & Computer Science

SL No	Department	Course Name	
1	Commerce	Commerce for Everyone	
2	Statistics	Basic Statistics	
3	Computer	Computer Programming and Problem Solving	
	Science		

15. Skill Enhancement Courses (SEC)

SL No	Department	Course Name	
1	Assamese	Desktop Publishing and Proof Reading	
2	Botany	Floriculture, Mushroom Culture and Biofertilizer	
3	Chemistry	Chemistry of Pharmaceuticals & Cosmetics	
4	Commerce	Office Management	
5	Electronics	Design and Fabrication of Printed Circuit Board	
6	Economics	Data Analysis and Basic Statistics	
7	English	Media Writing and Editing	
8	Film Studies	Short Film Making	
9	Geography	Map Study	
10	Geology	Laboratory Techniques: Soil, Water and Survey	
11	Hindi	Bhasa Koushal	
12	History	Travel and Tourism Management	
13	Mathematics	Computational Method	
14	Philosophy	Logical Attitude and Reasoning	
15	Physics	Basic Instrumentation Skill	
16	Political Science	Public Opinion and Survey Method	
17	Sanskrit	Yoga: Theory and Practice	

18	Statistics	Data Analysis using R Programming.
19	Sociology	Public Opinion and Survey Method
20	Zoology	Aquarium Fish keeping

16. Value Added Courses (VAC) will be as follows-

- a. Understanding India and its Constitution
- b. Environmental Education
- a. Health and Wellness
- b. Digital Technology and Numerical Literacy

17. FEE STRUCTURE FOR 1st YEAR UNDERGRADUATE PROGAMMES FOR 2023-2024 ACADEMIC SESSION

Fee structure (in Rupees) for Arts, Science and Commerce

Sl. No	Head	Arts	Science	Commerce
1.	Tuition Fee	840	1020	840
2.	Laboratory Fee	-	1200	-
3.	Registration Fee	400	400	400
4.	Establishment Fee	800	800	800
5.	College Development	800	800	800
6.	Enrolment Fee	550	550	550
7.	Library Fee	350	350	350
8.	Electricity Fee	640	640	640
9.	College Calendar	100	100	100
10.	Identity Card	100	100	100
11.	Campus Maintenance	200	200	200
12.	Health Aid	50	50	50
13.	Students' Union	150	150	150
14.	Magazine Fee	200	200	200
15.	Games & Sports Fee	100	100	100
16.	Festival Fee	200	200	200
17.	Career Counseling	70	70	70
18.	NCC and NSS	50	50	50
19.	Internal Evaluation Fee	200	200	200
20.	Contingency	400	400	400
21.	Co-curricular Activities Fee	100	100	100
22.	ICT	150	150	150
23.	Commerce Forum	-	-	200
	Total Rs.	6450	7830	6650

Note: Students opting following subjects will have to pay additional fees (in Rupees) as per given bellow:

1. Biotechnology Minor Course

	a) Selected on merit	: 5,000/- per semester
	b) Self Supported scheme	: 8,000/- per semester
2. Sociology	a) Major Course	: 5,000/- per year

	b) Minor Course	: 2,500/- per year
3. Film Studies	Minor Course	: 1,000/- per year
4. Hindi	Major Course	: 2,000/- per year
5. Geography	Major Course (Practical)	: 500/- per year
6. NCC	Minor Course	: 1,000/- per year

• The above fee structure is applicable for 2023-24 session only

18. POST GRADUATION PROGRAMMES

18.A.i. Seat Capacity and Duration for PG Programme

Programme	Seat Capacity	Duration	
Assamese	36	4-Semesters	
Commerce	36	4-Semesters	
Geography	36	4- Semesters	
Philosophy	36	4- Semesters	
Mathematics	20	4- Semesters	
Physics	22	4- Semesters	
English	35	4- Semesters	
Political Science	44	4- Semesters	
History	36	4- Semesters	
PGDCA	30	1 Year	

18.A.ii. SEAT CAPACITY FOR PROFESSIONAL CERTIFICATE COURSES

PROGRAMME	SEAT CAPACITY	DURATION
Introduction to film studies	10	1 year
and digital film marketing		
Stage and Screen Acting	30	6 months
Geoinformatics	30	6 months

18.B.i. COURSE STRUCTURE FOR PG ARTS

Semester	Course	Credits	
Semester I	Core I	4	
	Core II	4	
	Core III	4	
	DSE I	4	
	GE I	4	
	Total Credit	20	
Semester II	Core IV	4	
	Core V	4	
	Core VI	4	
	DSE II	4	
	GE II	4	

	Total Credit	20
Semester III	Core VII	4
	Core VIII	4
	Core IX	4
	DSE III	4
	AEC I	2
	Total Credit	18
Semester IV	Core X	4
	Core XI	4
	Core XII	4
	DSE IV	4
	AEC II	2
	Total Credit	18
Grand Total Credits		76*

 Grand Total Credits
 76*

 * Students can earn extra 4 credits by taking a dissertation paper in 4th Semester.

18.B.ii. COURSE STRUCTURE FOR PG HISTORY

Semester	Course	Credits	
Compostor I	Care I		
Semester I	Core I	4	
	Core II	4	
	Core III	4	
	DSE I	4	
	DSE II	4	
	SEC I	2	
	Total Credit	22	
Semester II	Core IV	4	
	Core V	4	
	Core VI	4	
	DSE III	4	
	GE I	4	
	Total Credit	20	
Semester III	Core VII	4	
	Core VIII	4	
	Core IX	4	
	DSE IV	4	
	GE II	4	
	SEC II	2	
	Total Credit	22	
Semester IV	Core X	4	
	Core XI	4	
	Core XII	4	
	DSE V	4	
	Total Credit	16	
Grand Total Credits		80	

18.B.iii. COURSE STRUCTURE FOR PG MATHEMATICS

Semester	Course	Credits
Semester I	Core 1	4
	Core 2	4

	Core 3	4	
	DSE I	4	
	GE I	4	
	Total Credit	20	
Semester II	Core 4	4	
	Core 5	4	
	Core 6	4	
	DSE II	4	
	GE II	4	
	Total Credit	20	
Semester III	Core 7	4	
	Core 8	4	
	Core 9	4	
	DSE III	4	
	AEC I	2	
	Total Credit	18	
Semester IV	Core 10	4	
	Core 11	4	
	Core 12	4	
	DSE IV	4	
	AEC II	2	
	Total Credit	18	
Grand Total Credits		76*	

 Grand Total Credits
 76*

 * Students can earn extra 4 credits by taking a dissertation paper in 4th Semester.

18.B.iv. COURSE STRUCTURE FOR PG PHYSICS

Semester	Course	Credits
Semester I	Core I	
	Core II	
	Core III	
	Core IV	23
	Core Practical I	
	OE - I	
	AC	
Semester II	Core V	
	Core VI	
	Core VII	23
	Core VIII	
	Core Practical II	
	OE - II	
Semester III	Core IX	
	DSE I	
	DSE I	
	DSE II	22
	DSE III	
	Project I	
	AEC – I (AECC)	
Semester IV	Core X	
	DSE IV	22
	DSE V	

	DSE VI	
	Project - I	
	AEC – II (SEC)	
Total Credits		90

18. B.v. COURSE STRUCTURE FOR M. COM

Semester	Course	Credits
Comparton I	DCOM 101	4
Semester I	PCOM 101	4
	PCOM 102	4
	PCOM 103	4
	PCOMD 101-1	4
	or PCOMD 101-2 PCOM G 101	4
	Total Credit	20
Semester II	PCOM 201	4
	PCOM 202	4
	PCOM 203	4
	PCOM D 201-A	4
	or PCOM D 201-A PCOM G 201	4
	Total Credit	20
Semester III	PCOM 301	4
	PCOM 302	4
	PCOM 303	4
	PCOMD 301-1 or PCOMD 301-2	4
	PCOM A 301	2
	Total Credit	18
Semester IV	PCOM 401	4
	PCOM 402	4
	PCOM 403	4
	PCOMD 401-1 or PCOMD 401-2	4
	PCOM A 401	2
	Total Credit	18
Grand Total Credits		76

19. SELECTION PROCEDURE FOR PG PROGRAMMES

Sl No.	Major	No of seats	Admission Criteria	Preparation of Merit list
1	Assamese	36	• Graduate candidates with honours in Assamese	On the basis of Merit
2	Commerce	36	• Minimum 45% aggregate marks or equivalent grade point in the Graduate level	On the basis of aggregate marks in Graduate level (50% weightage) + marks obtained in the entrance examination* (50% weightage)
2	English	35	 Minimum 45% aggregate marks or equivalent grade point in the Graduate level. 5% of Total seats will be reserved for SC/OBC/MOBC/PWD 	On the basis of marks secured in the entrance examination* (50% weightage) + Personal Interview (50% weightage)

3	Geography	36	 Minimum 60% aggregate marks or equivalent grade point in the Graduate level. 5% relaxation for SC/ST 	On the basis of marks obtained in the entrance examination*
4	History	36	 Minimum 45% aggregate marks or equivalent grade point in the Graduate level. 4 numbers of seats are available on Endowment basis. 	On the basis of Merit
5	Mathematics	20	 Minimum 55% aggregate marks or equivalent grade point in the Graduate level (For Mathematics Honours students) Minimum 60% aggregate marks or equivalent grade point in the Graduate level (For students having Mathematics as GE subject) 	On the basis of aggregate marks in Graduate level (50% weightage) + marks obtained in the entrance examination* (50% weightage)
6	Philosophy	36	 Minimum 50% aggregate marks or equivalent grade point in the Graduate level (For Philosophy Honours students) Must score 50% marks in the entrance test 	On the basis of aggregate marks + marks obtained in Logic & Philosophy in 10+2 examination
7	Physics	22	 Minimum 50% aggregate marks or equivalent grade point in the Graduate level (Physics Honours students) Minimum 55% marks in Physics and 50% aggregate marks or equivalent grade point in the Graduate level for candidates passing from institute which do not offer Major Course 5% of relaxation of marks is applicable for reserved category (SC/ST/OBC) 	On the basis of aggregate marks in Graduate level (50% weightage) + marks obtained in the entrance examination* (50% weightage)
8	Political Science	44	 Graduate candidates with honours in Pol. Science or having Pol. Science as one of the subjects with 24 credits in Graduate level 4 numbers of seats are available on Endowment basis. 	On the basis of marks secured in the entrance examination*

Date of Entrance Examination will be notified in the College website

20. Semester-wise Fee Structure for PG for 2023-24 Academic Session

Semester-wise fee structure (in Rupees)

Sl. No	Head	Sem - I	Sem-II	Sem-III	Sem-IV
1.	Admission Processing Fee	400		400	
2.	Establishment Fee	900		900	
3.	College Development	1000		1000	
4.	Departmental Development	1500		1500	
5.	Library Fee	500		500	
6.	Electricity Fee	640		640	
7.	College Calendar	100		100	

8.	Identity Card	100		100	
9.	Campus Maintenance	200		200	
10.	Health Aid	100		100	
11.	Students' Union	150		150	
12.	Magazine Fee	200		200	
13.	Games & Sports	200		200	
14.	Festival	100		100	
15.	Career Counseling	70		70	
16.	Tuition Fee	9000	9000	9000	9000
17.	Internal Evaluation Fee	200		200	
18.	Contingency	400		400	
	Total Rs.	15760	9000	15760	9000
19.	Laboratory Fee				
	For Geography only	2000	-	2000	-
	For Physics only	5000	5000	5000	5000
	For Mathematics only	2000	-	2000	-
	For English only	1000	-	1000	-
	For Commerce only	-	-	500	-
	Commerce Forum				
	For Commerce only	200	-	200	-
	For History only	1000		1000	

21. PGDCA Course for 2023-24 Academic Sessions

Admission & Eligibility

- Candidates, who have passed the Bachelor Degree Course in any stream from a recognized University with at least 40% marks, will be eligible for admission to the PGDCA Course.
- Selection for admission shall be made through an admission test or on merit basis as per College notification.
- No candidates shall be admitted into the course after two weeks of its commencement. This deadline may however be extended by not more than one week, with late fine, under special circumstances at the discretion of the University.
- There shall be no scope for a student to appear as private candidates in this course.

Examination and Evaluation:

- a) A student must attend 75% of the lectures delivered during the academic session. A student who attends at least 60% of the lectures delivered shall, however, be allowed to appear in the Examination as a non- collegiate candidates on payment of a prescribed fee.
- b) A candidate shall be entitled to a maximum of two consecutive chances to clear the PGDCA.
- c) A student failing in one paper shall be allowed to clear that paper in the next consecutive examination.
- d) Candidate shall have to pass in all the papers separately. The minimum pass marks shall be as follows: Theory: 40%, Practical/Project Viva-voce: 45%.
- e) A candidate shall have to pass theory and practical part of a paper separately. If a candidate fails either in theory or in practical or in both, the total marks shall be shown in the marks sheet as 'F' indication 'Failed'.
- f) Examination of the course shall be conducted as per Dibrugarh University Examination ordinance, 1972 (As amended).

AWARD OF DIPLOMA

a) Declaration of results: Normal procedure shall be followed in preparing the results of the candidates for PDGCA. Pass marks and grades awarded shall be given below:

Grade A⁺: 80% and above marks Grade

A: above 60% but less than 80% marks

- B: above 40% but less than 60% marks
- C: less than 40% marks. (Failed need improvement)

b) Each successful candidate shall be awarded a certificate for the Post Graduate Diploma in Computer Application (PGDCA).

Fee Payable:

Admission Fee: Rs. 2000/-Course Fee: Rs. 8000/- per semester.

22. BACHELOR OF COMPUTER APPLICATION COURSE (BCA)

22.A. ADMISSION & ELIGIBILITY:

COURSE DURATION: 3 Years (6 Semesters)

Students opting admission in Bachelor of Computer Application (B.C.A.) must have passed 10+2 level with minimum of 50% marks and duly passed in Mathematics/Statistics/Commercial Arithmetic and Statistics in any Stream.

22.B. FEE STRUCTURE

Semester	Semester Fee (Rs.)	Admission Fee (Rs.)	Total Rs.
Semester I	15,000/-	3000/-	18000/-
Other semester	15,000/-		15,000/-

22.C. BCA COURSE STRUCTURE:

ТН	Subject	Lecture	Tutorial	Practical	Credit
No.		(working	(working	(working	
		hours/week)	hours/week)	hours/week)	
	FIR	ST SEMESTEI	R		
	PAR	$\Gamma - A$ (THEOR)	Y)		
TH 1.1	Fundamental of Computers	3	1	0	4
TH 1.2	Mathematics - 1	3	1	0	4
TH 1.3	Digital Design	3	1	0	4
TH 1.4	Communication Skills &	3	1	0	4
	Personality Development				
TH 1.5	Programming C	2	1	0	3
	PART -	- B (PRACTIC	AL)		
PR 1.1	Fundamental of Computers	0	0	2	1
PR 1.2	Digital Design	0	0	2	1
PR 1.3	Programming C	0	0	4	2
	SECC	OND SEMESTI	ER		
	PAR	$\Gamma - A$ (THEOR)	Y)		
TH 2.1	Mathematics – 2	3	1	0	4
TH 2.2	Date Structure	3	0	0	3

TH 2.3	Accounting & Financial Management	3	1	0	4
TH 2.4	Computer Architecture & Organization	3	1	0	4
TH 2.5	Object Oriented Programming Using JAVA	2	1	0	3
	PART -	- B (PRACTIC	AL)		
PR 2.1	Data Structure	0	0	4	2
PR 2.2	Accounting & Financial Management	0	0	2	1
PR 2.3	Computer Architecture & Organization	0	0	2	1
	JAVA Programming	0	0	4	2
	COME	ULSORY PAP	PER		
ENVS E	Environmental Studies				

23. EVALUATION UNDER CBCS FOR UNDERGRADUATE PROGRAMMES

A. Certain Key Words:

- a) Choice-Based Credit System (CBCS): Under the CBCS, the requirement for awarding a Bachelor's degree (Certificate after one year, Diploma after two years, Three years Degree and Four years Degree with honours) is prescribed in terms of the number of credits to be completed by the students.
- b) Credit Point: The credit point can be calculated as credit attained multiplied with the credit level
- c) Credit: In terms of NEP 2020, one credit is equivalent to 30 hours of academic work or learning hours which includes attending lectures, participating in discussion, completing assignments, projects, studying and appearing for examination.
- d) Cumulative Grade Point Average (CGPA): It is a measure of the overall cumulative performance of a student over all semesters. The CGPA is the ratio of total credit points secured by a student in various courses in all semesters and the sum of the total credits of all courses in all semesters. It is expressed up to two decimal places.
- e) Grade Point: It is a numerical weight allotted to each letter grade on a 10-point scale.
- f) Letter Grade: It is an index of the performance of students in a said course. Grades aredenoted by letters O, A+, A, B+, B, C, P,F and Ab.
- g) Programme: An educational programme leading to the award of a Degree, diploma or certificate.
- h) Semester Grade Point Average (SGPA): It is a measure of theperformance of workdone in a semester. It is the ratio of total credit points secured by a student in variouscourses registered in a semester and the total course credits taken during that semester. It shall be expressed up to two decimal places.
- i) Semester: Each semester will consist of 15 weeks of academic work equivalent to 90actual teaching days.

The Odd semester may be scheduled from 26th July to 25th December and The Even semester is from 17th January to 25th June.

B. Evaluation

There will be two stages of evaluation - In-semester evaluation and End-semester evaluation

In-semester evaluation:

In-semester evaluation will have 20% weight-age and will have the following components:

- (a) An in-semester examination is an abstracted mode of the end-semester examination (15% weight-age) and
- (b) Other forms of evaluation including group discussion/seminar presentation/home assignment (5% weight-age)
- In-semester examination shall be conducted by faculty members teaching the course within the centrally determined time period.
- Other forms of In-semester evaluation will be conducted by faculty members teaching the course as per their own schedules.
- Aggregated In-semester marks/ grades will be submitted to the Controller of Examinations within a centrally determined date.

The students will be informed in advance about the nature of the assessment. Students shall compulsorily attend in the process of internal assessment, failing which they will not be allowed to appear in the End-semester examination. A Student cannot repeat In-semester examinations. However, if a student fails to appear in any of the In-Semester examinations for reasons considered valid by the department, the department concerned may arrange a special In-semester examination whenever necessary.

End-semester examination:

- End-semester evaluation will have 80% weightage.
- End-semester examination will be conducted centrally at the end of each semester as per the academic calendar.
- The duration of the End-semester theory examination will be restricted to a maximum of three hours per paper.
- The schedule for the end-semester examinations will be issued by the Controller of the Examinations at least 20 days ahead of the examination.
- The end-semester practical examinations will be conducted by the concerned course teacher(s) with the help of the HOD.
- The End semester examination will be normally a written/laboratory-based examination/Project Work/Dissertation
- The End–semester examination for each course will be of a maximum of three-hour duration.
- Setting of question papers, moderation of question papers, evaluation of answer scripts, scrutiny, tabulation of marks, etc. and announcement of results, will be governed by J B College (Autonomous) Examination Rules 2016 framed on the basis of Dibrugarh University Examination Ordinance 1972 (as amended from time to time).

C. PRACTICAL EXAMINATION

Practical Examinations of a Semester will be held prior to the End Semester Theory Examinations.

D. AWARD OF GRADE, GRADE POINT, SGPA AND CGPA

- a) The absolute grading system shall be applied in evaluating the performance of the students.
- b) A candidate shall have to secure at least a 'P' grade to pass the course/ programme in both end-semester marks.
- c) The marks of in-semester examinations obtained shall be carried over for evaluation in the grade of the course.

d) The following scale of grading system shall be applied to indicate the performance of students in terms of a letter grade and grade points as given below:

Percentage of Marks obtained in a course/ Programme. (In-semester plus End-	Letter Grade	Grade Point	Result
semester)			
90-100	O [Outstanding]	10	Pass
80-90	A+ [Excellent]	9	Pass
70-80	A [Very Good]	8	Pass
60-70	B+ [Good]	7	Pass (First Class)
50-60	B [Above Average]	6	Pass
40-50	C [Average]	5	Pass
30-40	P [Pass]	4	Pass
0-30	F [Fail]	0	Fail
00	Ab [Absent]	0	Incomplete

Determination of grade and grade-points for the courses

Note: Exclusive class interval technique is used here. For example, the class interval 50-60 includes candidates scoring a percentage of marks starting from 50 up to any percentage less than 60.

- e) The letter grade 'B+' and above shall be considered as First Class.
- f) A student is considered to have completed a course successfully and earned the prescribed credits if he/she secures a letter grade other than F (Failed) orAb (Incomplete).
- g) The pass mark of all Theory and Practical Papers of the End semester examination is 30%.
- h) The SGPA and CGPA shall be rounded off to two decimal points and reported in the transcripts. Conversion of CGPA in to percentage (%): CGPA will be multiplied by 10. Percentage of marks = (CGPA X 10)
 - i. The Letter grade 'B⁺' and above shall be considered as First Class and Letter grade 'B' shall be considered as Second Class.
 - ii. A student is considered to have completed a course successfully and earned the prescribed credits if he/she secures a letter grade other than F (Failed) or 'Abs' (Absent/Incomplete).
- iii. If a candidate secures **'F'** grade in a Course, he/she shall have to reappear in the Course in the next legitimate chance.
- iv. If a student secures '**F**' grade in Project Work/ Dissertation/ assignment etc., he/she shall have to re-submit it after necessary revisions. The Result shall be declared with next regular batch.
- v. **'Abs'** grade shall be awarded to a candidate if he/she has not fulfilled the following requirements:
 - a. If a candidate fails to appear in any Course(s) in an end semester examination.
 - b. If a candidate fails to submit the project work/dissertation / assignment of an end semester examination.
 - c. If a candidate is certified as not eligible to appear in any course(s) in an end semester examination by the Course Teacher(s) due to insufficient attendance in lectures, tutorials practical or fieldworks.
- vi. The candidates not appearing in a Semester Examination shall be considered as an 'Abs' candidate **and** that will be reflected in the Grade Sheet of the candidate. These candidate shall have to convert the 'Abs' grade by appearing in the next examination on the Course

(provided he/ she has legitimate chance to appear the Course) concerned or by submitting project work/dissertation/ assignment etc.

vii. Results of the candidates appeared in the Betterment or Backlog Examinations shall not be counted for the award of Prizes/Medals, Rank or Distinction.

E. SGPA

SGPA will be calculated for each semester on the basis of semester, according to the following mathematical relation.

$$S_n = \Sigma (C_i \times G_i) / \Sigma C_i$$

Where, S_n is the SGPA for the n^{th} semester

C_i is the number of credits of the ith course and

G_i is the grade point scored by the student in the ith course.

F. CGPA

CGPA will be calculated for the entire programme on the basis of SGPA earned in all the semesters, according to the following mathematical relation.

$$CGPA = \Sigma (C_n \times S_n) / \Sigma C_n$$

Where, C_n is the total number of credits in the nth semester, S_n is the SGPA for the nth semester

The following illustrations could be taken as an example for computing SGPA and CGPA: Calculation of SGPA from course-wise credit and grade earned by a student for any semester:

Course	Course-I	Course-II	Course-III	Course-IV	Course-V
Credit	6	5	4	3	2
Grade point	8	4	5	6	8

SGPA =
$$\frac{(8x6) + (4x5) + (5x4) + (6x3) + (8x2)}{6+5+4+3+2}$$

= $\frac{122}{20}$ = 6.10

Calculation of CGPA from the SGPAS earned by a student in six semesters along with total credit in each semester will be as follows:

Semester	Sem- I	Sem- II	Sem- III	Sem- IV	Sem- V	Sem- VI	Sem- VII	Sem- VIII	
SGPA	6.10	7.20	8.00	7.50	6.90	8.70	8.50	6.20	(Say)
Total	22	22	22	22	22	22	22	22	
Credit									

CGPA

 $=\frac{1300}{176}=7.38$

Students will be awarded SGPA/CGPA values considering all the papers - core and non-core. Student (s) failing to earn minimum C-grade in individual paper will be declared as unsuccessful irrespective of SGPA/CGPA value to qualify in each semester.

24. RESULTS

The CGPA, earned by a student, will be recorded in the mark sheets of the final semester. Final semester mark sheets will be generated only for those students who have no backlog in the semesters. The SGPA earned by the students will be recorded in the mark sheet of each semester. SGPA will be calculated only for those students who have cleared all the courses in that semester. For those candidates (of any semester) whose mark sheets have been generated, the result will be declared as pass or fail. Following rules will be applicable for declaration of result as passed.

- a) A candidate will be declared as passed in a course, provided he/she secures- (i) at least 40% marks in the course in the end semester examinations. (ii) at least 40% marks in the course in aggregate in the in- and end-semester examinations.
- b) A candidate will be declared as passed in a semester, provided he/she passes all the courses of a semester independently.
- c) The marks of in-semester examinations earned by the candidate will be carried over for declaring any result.
- d) A candidate who fails or does not appear in one or more courses of any end semester examinations up to Sixth Semester will be provisionally promoted to the next higher semester with the failed course as carry over course(s). Such candidates will be eligible to appear in the carry over course in the next regular examinations of those courses. However, the following restrictions will be applicable:

[Note: If a candidate clears the sixth-semester examination before clearing all the courses of the previous semesters and eight-semester examination before clearing all the courses of the previous semesters then the result of the sixth and eight semester examination of that candidate will be kept withheld and his/her results will be announced only after he/she clears the courses of the previous semesters].

- e) Since the Semester system involves continuous assessment, there will be no scope for a student to appear as a private candidate in any programme in this system.
- f) A candidate will be declared to have passed the Six-Semester Degree B.A./B.Sc./B.Com programme provided he/she has passed all the Semesters and in all the Courses separately.

25. Re-evaluation:

If a student is not satisfied with the marks awarded to him/her in any end-semester paper, he/she may apply for redressal in standard format within 7 days of publication of the result by surrendering his original mark sheet. The redressal process will proceed through the following stages:

Stage-1. The evaluated script will be scrutinized, and the result of the re-scrutiny will be provided to the student. If satisfied, the process will be terminated; if not it will proceed to the next stage.

Stage-2. He/She will be provided with a copy of the evaluated script. If satisfied, the process will be terminated; if not it will proceed to the next stage.

Stage-3 .His/ Her script will be re-evaluated, and the result finally declared.

26. Betterment examination

The student will be given the opportunity of repeating one paper per semester for betterment purposes in the subsequent examination subject to the conditions that (a) the opportunity will be offered for only those courses for 3 or more credits, (b) no betterment opportunity will be allowed for practical papers (c) only one opportunity can be availed per paper opted for the betterment and (d) the opportunity is availed in the very next consecutive examination of the concerned semester.

The candidates will have to apply for a betterment examination within one month of the declaration of the result. In case of betterment attempts, the higher marks secured by the student shall be retained.

27. Declaration of result:

The CGPA, earned by a student, will be recorded in the marksheet of the final semester. Final semester mark sheets will be generated only for those students who have no backlog in the paper of the previous semesters.

The SGPA earned by the students will be recorded in the mark sheet of each semester. SGPA will be calculated only for those students who have cleared all the courses in that semester.

For those candidates (of any semester) whose mark sheets have been generated, the result will be declared pass/fail. For those candidates whose mark sheet cannot be generated due to non-clearance of earlier semesters (in case of the eighth semester) or any other reason (for any semester), their results will be declared as **withheld**.

28. Mark-sheet and Grade Card:

A mark sheet will be issued to each student at the end of every semester recording the course-wise marks/grade/grade-point earned by him/her, the result of the student (pass/fail), and the SGPA of the student (in case of passed students). The CGPA of the student will be recorded in each semester mark sheet.

29. Transcript

The College may issue consolidated Transcript on payment of a prescribed fee which shall contain Letter grades, grade points and SGPA and CGPA mentioning the Course Titles in details, medium of instruction and programme duration.

30. Academic Bank of Credit:

Student Registration: Students shall register themselves by visiting the ABC website and creating a student account through the concerned institution and records have to be submitted to the institution.

31. Credit Transfer

Inter- Institutional transfer of Credits may be considered by the College on reciprocal basis or in compliance with the relevant Guidelines of the UGC.

32. Maximum Duration of an Undergraduate Programme and Maximum Permissible Number of

Chances per Course:

A student must clear his/her semester examination within Seven (7) years from the date of admission to the first semester of any programme irrespective of the number of examinations appeared by the student.

CONTROLLER of EXAMINATIONS

- 1. Dr. Sankar Kr. Das: Controller of Examinations
- 2. Dr. Biju Roy: Deputy Controller of Examinations
- 3. Mr. Dipankar Jyoti Hazarika: Office Superintendent
- 4. Mr. Subham Ghosh: System Administrator-I
- 5. Mr. Saiprakash Nayak: Office Asstt. Cum DTP Operator
- 6. Mr. Kaushik Kr. Dutta: Junior Assistant
- 7. Mr. Bijoy Phukan: Office Bearer
- 8. Ms. Juli Kalita: Office Bearer

33. INFRASTRUCTURE

A. HOSTEL:

The college has limited hostel facilities. Application form for hostel admission may be collected from the office of the college and submitted to the concerned office assistant after getting admission in the college. The hostel Superintendent in consultation with the college authority will finalize the list of candidates on the basis of merit. No seat in the hostel can be reserved prior to admission into the college. Hostels remain closed during summer vacation and semester break. Those admitted to the hostels will have to abide by the J. B. College Hostel Rules.

Details of Hostels with vacancies

Sl No	Name of the Hostel	Total Seat	Vacancy		
		capacity	For UG	For PG	
1	Boys' Hostel	50	25		
2	New Girls' Hostel	70	12	4	
3	K. K.B. Girl's Hostel	39	3 2		

Hostel Admission fee (Rs per annum)

For Boys' Hostel							
a.	Admission Fee	500/-					
b.	Medical Fee	100/-					
с.	Furniture Fee	200/-					
d.	Seat Rent	6000/-					
e.	Electricity & Water Fee	700/-					
f.	Establishment Fee	500/-					
	Total	Rs. 8000/-					

Fo	For Girls' Hostels (Both Old & New)								
a.	Admission Fee	500/-							
b.	Medical Fee	100/-							
с.	Furniture Fee	200/-							
d.	Seat Rent	6000/-							
e.	Electricity & Water Fee	1100/-							
f.	Establishment Fee	500/-							
	Total	Rs. 8400/-							

B. CANTEEN:

The college has a canteen for providing refreshment to students at a subsidizing rate within the college premises.

C. HEALTH CENTRE:

The college has a health centre proving preliminary medical facilities with 24x7 ambulance service.

D. SPORTS

Games and sports facilities are available in the college. An indoor stadium with all kinds of modern facilities is the special feature of the institution. A gym facility with latest equipment is provided by the college. Overall physical activities are conducted by physical instructor.

PHYSICAL INSTRUCTOR:

E. LABORATORY:

- (i) There are well-equipped modern laboratories for all science subjects for conducting practical classes.
- (ii) The Department of English has a sophisticated language laboratory.
- (iii) Institutional Biotechnology Hub: IBT Hub programme has been launched by the Department of Bio technology, Government of India in 2010 end with the broad objective "Provide basic bio technology infrastructural facilities for students, faculties and researchers of the host and neighbouring institutions"

During the first year of its inception in the J B College Bio technology Department, the Hub has:

- i. Conducted two workshops, one each for faculty members and students for the themes of Bioinformatics and molecular biology respectively.
- ii. Offered facilities available in the IBT Hub for dissertation, and R & D activities of students and faculty members of the host and neighbouring institutions. Seven dissertation works have been successfully carried out by the B.Sc Part III Zoology Honours students.
- iii. Presented and published four research papers in national and international seminars/conferences, three by the students and one by faculty.
- iv. Achieved the best poster award in the 18th international conference IASST-Perspective and challenges in chemical and biological sciences: Innovation cross road.
- v. Established research collaboration with CMERTI, Lahdoigarh and the Material Science Laboratory of Sibsagar College, Sivasagar for R & D Works.
- vi. Covered the Bio technology and Bio informatics syllabi of the Zoology Department of the host institution.

The Hub promotes academics, training and workshops, R & D activities in different fields of Bio technologies, like:

- Bio-instrumentation: Micro biology/Bio-medical Science
- Molecular Biology: Plant tissue culture
- Bio informatics: for students and faculty members of the host and neighbouring colleges.

F. KRISHNA KANTA HANDIQUI CENTRAL LIBRARY

The Central Library, also known as Krishna Kanta Handique Library is a learning resource center to support the educational and research programs of the institution by providing intellectual access to information and data. It is situated amid the academic complex of the college and is the hub of all academic activities. It provides comprehensive access to books, journals, reports, e-journals, online

databases, old manuscripts, and many other resources covering diverse disciplines. The library is WI-FI enabled which allows users to access online information. Currently, it houses around more than 54797 nos. of books, 27 no.s of subscribed journals, 15 nos. of newspapers, 165 nos. of encyclopedias, 144 dictionaries, 162 no.s of CD/DVDs containing electronic resources, 15 manuscripts, and 3170 back volumes. In addition to these, the library also provides services like reprography, printing, and internet access to its users.

The library has already introduced book-searching facilities to its readers through Web OPAC (<u>http://jbcollege-opac.kohacloud.in</u>) through which users can search or remotely access materials available at the library electronically. Further, the introduction of library management software, Koha, has provided a user-friendly book borrowing system.

A new Internet Resource Center with a printing facility at a nominal cost has been introduced in the library for academic purposes. The K K Handique Library has also access to nearly 31,35,000 -books and 6,000+ e-journals through N-LIST. The KKH Library is also a member of the National Digital Library of India which provides access to over 10 million documents in seventy different languages. The KKH Library has also registered itself in the NDLI Club. Another achievement of the library is its manuscript section which comprises 15 numbers of rare manuscripts (Sachipotia Puthi). The library also procures numerous collections for various competitive examinations like UPSC, APSC, etc. The library also has a collection of rare books and handwritten magazines. The KKH library provides a three months Library Internship and a week-long Job Diary program to students pursuing a Master's in Library and Information Science from different universities of the state.

For Library Membership visit College Website and fill Online Library Membership Form (http://jbcollege-opac.kohacloud.org/cgi-bin/koha/opac-memberentry.pl).

34. STUDENTS' SUPPORT

A. Mentoring System:

Effective mentoring of graduate students by faculty members is an important key to a successful graduate programme. Keeping in view to the fact that teacher mentors maximize student growth and development, each faculty member has been assigned a group of students (Mentee) according to the strength of the departments at the Honours level for each semester. The process has been started with the belief that mentoring will help the mentee to reach her or his potential, to accentuate self-confidence and self reliance, provide career and psychological guidance.

B. Career Counselling Centre:

Career Counselling Cell, under the supervision of the Principal, is a consultancy wing of the college. It is designed chiefly for monitoring the students' academic interest and to disseminate information from time to time to help the student community to choose a career suitable to their needs, interest and aptitude. (Details information is enclosed in the page no 45)

C. Grievance Redressal and Welfare Cell:

Students are the most important stakeholders in the college. Recognising this fact the institution has empowered them to register their grievances regarding any aspect, whether academic or administrative, to the college authority. The grievances may be communicated in the form of written complaint and dropped in at the grievance redressal box placed for that purpose. For the welfare of student community, the cell will attempt to redress all grievances and their identities will be kept confidential.

D. Internal Complain Committee:

JB College is committed to provide a place of work and study free of sexual harassment, intimidation or exploitation. It is expected that all students, teaching faculty and employees will treat one another and visitors to the college with respect. All members of the college community, including those who are in contractual or short term positions are subject to this policy. Anyone violating this policy is subject to disciplinary actions taken by the Internal Complain Committee. The committee is constituted by the JB College as per the guidelines laid down by the Supreme Court of India.

E. Anti-ragging:

In view of the directions of the Hon'ble Supreme Court in SLP no. 24295 of 2006 dated 16.05.2007 and in consideration of the determination of the Central Government and the University Grants Commission to prohibit, prevent and eliminate the scourge of ragging including any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student, or indulging in rowdy or undisciplined activities by any student or students which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in any fresher or any other student or asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student, with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student, and thereby, to provide for the healthy development, physically and psychologically, of all students, the JB College authority has created an Anti-Ragging Squad to implement "UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009".

F. J.B. College Women Cell:

The JB College Women Cell has been functioning since 2004. It attempts to sensitize the student and teaching community on issues relating to gender discrimination, women's rights and empowerment. In the past, it has successfully organized programmes on female foeticide, sexual harassment, besides organizing self-defense workshops in associa- tion with state machinery. The Cell endeav- ours to involve both male and female students and faculties in its information dissemination and sensitization activities, so as to foster a healthy dialogue based on mutual trust, respect and co-operation. Besides these activities the Cell has also organized UGC sponsored national seminars and workshops on issues relating to women. Apart from these the Cell is also successfully supervising the crèche cum day-care centre which was established in 2007. In the academic field the Cell is also actively contributing by publishing regularly a peer reviewed Biennial Research Journal SROTOSWINI.

G. State Government Scholarship:

There are provisions of State Government scholar- ships for students belong to Scheduled Caste/ Scheduled Tribe and Other Backward Classes. Moreover, meritorious students may also avail themselves of scholarships awarded by the State Government.

H. Students' Aid Funds:

i) Financial assistance in the form of tuition fee is granted to meritorious underprivileged students of the college. Students may apply to the principal along with a family income certificate issued by a competent authority.

ii) Need based financial assistance will also be provided by the J.B. College Teachers' Unit to a maximum of three meritorious under privileged students every year. Students may apply to the President/Secretary of J.B. College Teachers' Unit.

I. Trust Funds:

The college hosts a good number of Trust Funds from which the deserving students are awarded annually based on their performance in various fields of learning. These are:

- i. T.N. Sarma Memorial Cash Prize for highest marks in Sanskrit Honours in B.A. Examination.
- ii. Sittanath Borbora and Labanya Prova Memorial Trust Fund;
 - a) J.N. Borbora Memorial Cash Prize for highest marks in Chemistry. Honours in B.Sc. Examination.
 - b) B.N. Borbora Memorial Cash Prize for highest marks in B.Com. Honours Examination.
 - c) Dr. R.N. Borbora Memorial Cash Prize for securing highest marks in H.S. Science Examination.
- iii. Phanidhar Datta Memorial Trust Fund Scholarship to poor and deserving students. Students who have passed 10+2 Examination from a rural institution is only eligible for the scholarship.
- iv. M.L. Phukan Trust Award for the highest marks in B.Sc. Honours Examination.
- v. T. C. Maheswari memorial scholarship for economically backward meritorious student from commerce stream.
- vi. J.C. Borah award for securing highest marks in Political Science Honours.
- vii. Rajendra Nath Baruah award for Highest Marks in Economics, Assamese and Political Science Honours.
- viii. Anil Chandra Barooah Trust Award for best graduate of the college.

J. Brilliant Students' Awards:

- i. Best Graduate Award for securing highest percentage of marks in Degree Final Examination from this college.
- ii. Award for securing highest percentage of marks in Higher Secondary Final Examination from this college.
- iii. Late Putumai Saikia Memorial Award for securing highest marks in Under Graduate level among the borders of New Girls' Hostel.
- iv. Late Gopal Puzari Memorial Award for securing highest marks in Under Graduate level among the borders of K.K.B. Girls' Hostel.
- v. Amulya Borua Memorial Award for securing highest marks in Assamese (Honours).
- vi. Arunima Baruah memorial excellence award for securing highest marks in History (Honours)

35. Students' Progression:

Overall performance of last five years

Arts		Science			Commerce			
Appeare	Passe	Pass	Appeare	Passe	Pass	Appeare	Passe	Pass
d	d	%	d	d	%	d	d	%

201	351	320	91.0	183	157	86.0	162	149	92.0%
7			%			%			
201	371	326	88.0	186	171	92.0	159	152	96.0%
8			%			%			
201	330	311	94.2	192	189	98.4	146	144	98.6%
9			%			%			
202	339	328	96.7	169	163	96.5	134	121	90.3%
0			%			%			
202	306	288	94.1	191	179	93.7	151	117	77.48
1			%			%			%
202	363	311	85.7	193	142	73.6	121	68	56.2%
2			%			%			

Record of University Top Rank Holders

		0010
Susmita Khound	Chemistry	2013
Abhilasha Konwar	Geology	2013
Raktimjyoti Hazarika	History	2013
Pinki Boruah	Marketing	2013
Minakshi Puzari	Zoology	2013
Gurpreet Kaur	Geology	2014
Pinky Roy	Statistics (Best Science Graduate)	2014
Rituparna Handique	Sanskrit	2014
Rijumoni Kalita	Marketing	2014
Dilip Tamang	Botany	2014
Biman Chakrabarty	Botany	2015
Sourish Bhagawati	Economics	2015
Polash Bora	Geology	2015
Dudul Boruah	Geography	2015
Depankar Neog	Sanskrit	2015
Poppy Gogoi	Marketing	2015
Jublee Handique	Geography	2016
Pranami sarmah	Hindi	2016
Gayatri Saikia	Geology	2016
Kaushik Dihingia	Mathematics	2016
Aatreyee Nath	Botany (Best Science Graduate)	2016
Himangshu Sharma	Physics (Best Science Graduate)	2017

36. CO-CURRICULAR ACTIVITIES

The college has an NCC branch that consists of two units, viz., 9 Assam Battalion for Boys and 64 Assam Battalion for Girls. It provides students a great number of opportunities and cadets who have obtained 'B' and 'C' certificates may offer candidature for the posts of executives in different national and multi-national companies like Reliance, Sahara, Jet Air Ways, etc. The Sahara Group of Companies also offer scholarships for meritorious NCC cadets who secure 65% marks in 10th standard and 65% marks in 12th standard for Science, 60% for Commerce and 55% for Arts students. Information regarding NCC is as follows:

- i) Students from class XI and above can join this organisation as Senior Division/Wing Cadets.
- NCC activities include weapon training, map reading, field craft and battle craft training, physical training, youth development camps, familiarisation training with various Service institutes like Indian Military Academy (Dehradun) and Officers Training Academy

(Chennai/Kamptee) and Community Development Programmes like adult literacy, antidrug, anti-leprosy campaigns, planting of trees to conserve ecology, mountaineering. parasailing, scuba-diving, car and motorcycle rallies etc.

- iii) Cadets with at least 75 per cent attendence in NCC classes and one training camp are eligible to appear in the 'B' Certificate examination.
- iv) The 'B' certificate-holder who has attended at least one outdoor camp and one national integration Republic Day parade etc. can apply for the most coveted 'C' certificate.

Incentives for NCC Cadets:

NCC 'C' Certificate Holders have reserved vacancies in -

- a. **Army**: At IMA Dehradun 64 nos. of posts every year through UPSC and SSB interview. In OTA, Chennai 100 nos of posts every year for Short Commission (Non-Technical).
- b. For ORS, Sailors, Airmen: 5 to 10 percent bonus marks awarded for recruitment.
- c. Para Military Forces: 2 to 10 bonus marks awarded for recruitment.
- d. Department of Telecommunication: Bonus marks awarded for recruitment.
- e. **CRPF**: NCC 'C' certificate holder cadets with just pass marks in graduation are eligible for recruitment to gazetted posts.
- f. NCC: Civilian Gliding Instructors/Girls' Cadet Instructors/Whole Time Lady Officers.
- g. State Govts: Preference for State Services in certain States.
- h. **Industry**: Some industries give preference to NCC C certificate holders for various jobs related with the field of security.

Students' Union:

There is a students' union, elected by the students themselves. This elected body organizes and promote cultural and sports activities in the college. Secretary elected by the students manage by the Principal

Memorial Lectures and Debates:

In order to enhance the literary activities, the college organizes a number of special lectures and debate in some specific dates, as shown below.

Biennial lectures:

- i) Tulsi Narayan Sarma Memorial Biennial lecture
- ii) Rajendra Nath Baruah Memorial Biennial lecture
- iii) Anil Chandra Barooah Memorial Biennial lecture

Others:

In order to enhance the physical, intellectual, emotion and aesthetic qualities of students and help them to realize their potentialities, a number of co-curricular activity including quiz, seminars, music, dramas, sports events are organized. Besides, excursion, study trips, adventure sports, spicmacay etc. programmes are held from time to time.

Inter College Debate:

Inter College/University Debate in memory of Late Principal K.C.Kakati, and awarded prizes in memory of Late Prof. Abani Pd. Bhattacharya & former student Late Nilesh Sutodia.

College Magazine:

JBIAN, the official college magazine is published annually by the college. Students get an opportunity to express their literary talents. It is worth mentioning that JBIAN has earned the unique distinction of being adjudged 'Best Magazine' for the three consecutive years (2008-2011) in the Youth Festival of Dibrugarh University. Moreover, last year, JBIAN received second best magazine award in both Youth Festival of Dibrugarh University and North-East College Magazine Competition organized by USTM.

NSS:

There is one NSS unit in the college. Different activities are regularly conducted under the banner of NSS Unit.

Regular activities of NSS unit's of J.B.College

1. Celebrate world youth day and national youth day

- 2. Celebrate international yoga day
- 3. Celebrate world environment day
- 4. Organize competition of science and TLM model maid form west materials.
- 5. Perform street play for promoting awareness in health, literacy and other social issues
- 6. Organize blood donation camp

7. Organize special NSS camps in rural areas (specially in the adapted villeges of J.B. College under Unnat Bharat Abhijan Scheme)

37. Organization and Management

Administration:

The Governing Body is the apex body duly formed by D. H.E., Assam. The Principal is the secretary of the GB.

Committees and Cells:

For smooth functioning of the administrative as well as academic activities of the college, there are a number of committees and cells comprising the members of teaching staff, office and student community who help and cooperate to the best of their capacities.

Uniform

Uniform

All students are required to attend College in UNIFORM as given below:

For UG students

Boys: White shirt and black pant.

Girls': White Mekhela and Chaddar with Navy Blue Border and Navy Blue Blouse or White Salwar & Navy Blue Kurta with White Dupatta.

Winter Wear (For both Boys & Girls): Navy Blue Sweater/Blazer.

For PG students

Boys: Light Blue shirt and black pant.

Girls': White Mekhela and Chaddar with Navy Blue Border and Navy Blue Blouse or White Salwar & White Kurta with Blue Dupatta with White polka dots .

Winter Wear (For both Boys & Girls): Navy Blue Sweater/Blazer.

All students are expected to dress properly. Students must wear identity card in the college campus.

General Rules of Discipline:

- i. The courses of the study in J.B. College are all full time courses. No student can take any other full time course concurrently. If any student is admitted to any other course, then the student/ guardian should inform the College authority immediately and discontinue the other course if he/ she wants to continue the course at J.B. College. Violation of this provision will lead to disciplinary action.
- ii. Students of 3rd and 5th semesters who fail to attend at least 75% of the classes taught in a calendar year will be declared non-collegiate and allowed to sit for the examinations only on payment of a fine. Any student who fails to attend at least 60% of the classes taught will be declared dis-collegiate and will be debarred from appearing in the examination. Students under CBCS have to earned full credits for appearing in the examination.
- iii. Students are responsible for their conduct to the Principal and are prohibited from doing anything either inside or outside the college, that amounts to breach of discipline or interference in the discipline and normal working of the College. A student shall be liable to disciplinary action for violation of any of the rules of discipline. Disciplinary action may involve warning, and/ or fine, and/ or suspension from classes, from the examination, from use of the College Library or even from the college as such.
- iv. Students shall conduct themselves in a decorous manner both towards the members of the staff (Teaching and Administrative) and towards their fellow students. Insubordination, unbecoming language or indecorous conduct, including teasing etc. shall be severely dealt with.
- v. Students shall maintain perfect silence in the class rooms and desist from demonstration or disorderly behaviour. They must not loiter in the corridors or in front of the class rooms and must keep as quiet as possible at all times.
- vi. Students shall take proper care of the College property furniture and premises and they must not spoil or cause any damage to, or tamper with the College property, furniture and fittings. They shall not litter the College Campus.
- vii. Students shall leave their bicycles, scooters or motor-cycles locked in the shed provided for this purpose. No bicycles, scooter or motor-cycle shall be parked in any other part of the College Campus. However, students are not allowed to enter the college complex without driving licence and helmet.
- viii. No society can be formed in the College without the permission of the Principal nor shall any person be invited to address a meeting in the College without the prior permission of the College authority.
- ix. Students shall not bring into College campus any article deemed by the College authority to have a dangerous and/or disruptive influence on the academic environment. Mobile phones are strictly prohibited within the College campus and examination hall. A fine of Rs. 500/- (five hundred only) will be imposed on the student found violating this rule.
- x. Ragging is stricly banned inside the college premises. Students found to be involved in any form of Ragging will be expelled from the college as per the Supreme Court Order. The antiragging notarized affidavit form duly filled in, has to be submitted by the newly admitted

students on the day of the admission without fail. The format of the affidavit form is available in the college website (<u>www.jbcollege.org</u>).

34. Faculty Strength

PRINCIPAL: Dr. Utpal Jyoti Mahanta, M.Sc., M.Phil., Ph.D.
VICE PRINCIPAL: Dr. Nurul Amin, M. Tech., Ph.D.
ACADEMIC VICE-PRINCIPAL (ARTS): Dr. Surajit Sharma, M.A., Ph.D.
ACADEMIC VICE-PRINCIPAL (SCIENCE): Jyoti Kotoky, M.Sc.
ACADEMIC VICE-PRINCIPAL (COMMERCE): Porag Sarmah, M. Com.

DEPARTMENTS & FACULTY MEMBERS

Assamese

- 1. Rubi Mahanta, M.A., M.Phil., Ph.D.
- 2. Salim Ali Ahmed, M.A., Ph.D.(HoD)
- 3. Jyotirekha Hazarika, M.A., Ph.D.
- 4. Shamina Nasrin Milan, M.A.
- 5. Papu Moni Hazarika, M.A., Ph.D.
- 6. Bidisha Buragohain, M.A., M.Phil., Ph.D.
- 7. Puspanjali Hazarika, M.A., M.Phil., Ph.D.
- 8. Bornalee Gogol, M. A., Ph. D. (Contractual)

Bengali

1. Debabrata Lahiri, M.A. (HoD)

Biotechnology

1. Sourabh Kr. Das, M.Sc., Ph. D.

Adjunct Faculty:

- 1. Gautam Kalita, M.Sc., Ph. D., Dept. of Chemistry
- 2. Nilave Bhuyan, M.Sc., Dept. of Zoology
- 3. Runjun Gogoi Rajkumari, M.Sc., Ph. D., Dept. of Botany
- 4. Jibon Saikia, M.Sc., M. Phil., Ph. D., Dept. of Physics

Botany

- 1. Anita Mazinder Buragohain, M.Sc., Ph. D.
- 2. Bubul Chandra Neog, M. Sc., M. Phil. (HoD)
- 3. Runjun Gogoi Rajkumari, M.Sc., Ph. D.
- 4. Kalyan Das, M.Sc., B. Ed., Ph. D.
- 5. Liza Handique, M.Sc., Ph. D.

Center for Youth Development (NCC Department)

1. Pallwabee Duarah, M.Sc., B.Ed., M.Phil., LLB, Coordinator

- 2. Capt Sandeep Sankar Regon, M.A., LLB (ANO)
- 3. Bonoshree Saikia, M.Sc. Ph.D., CTO,
- 4. Juri Borah, M.A., C-Certificate
- 5. Abhilash Borthakur, B.A., C-Certificate

Chemistry

- 1. Gautam Kalita, M.Sc., Ph. D.
- 2. Prasanta Kr. Baruah, M.Sc., M. Phil., Ph. D.
- 3. Bhupen Baruah, M.Sc., Ph. D.
- 4. Akhtara Hussain Kalita, M. Sc. (HoD)
- 5. Bhupen Kr. Baruah, M.Sc., Ph. D.
- 6. Jayashree Nath, M.Sc., Ph. D.
- 7. Anirban Garg, M.Sc., Ph. D.
- 8. Vacant

Commerce

- 1. Porag Sarmah, M. Com.
- 2. Apurba Kr. Sharma, M. Com., Ph. D. (HoD)
- 3. Rajlaxmi Bardoloi, M. Com., Ph. D.
- 4. Ajit Ch. Das, M. Com., B. Ed., Ph. D.
- 5. Biju Roy, M. Com., Ph. D., RTM
- 6. Ujjal Bhuyan, M. Com., M. Phil.
- 7. Harbamon Rongpi, M. Com., Ph. D.
- 8. Suchibrata Chellang, M. Com., M. Phil.
- 9. Aditi Kejriwal, M. Com.
- 10. Nilakshi Dutta, M. Com. (Contractual)

Computer Science

1. Gautam Kr. Adhyapok, M.C.A. (HoD)

- 2. Chandan Chakraborty, M.C.A.
- 3. Palash Mudai, M.C.A.
- 4. Nribid Bikash Dutta, M.Sc.(IT)
- 5. Kajuri Bordoloi, M.C.A.
- 6. Ajoy Kr. Pegu, M.C.A.
- 7. Ratul Dutta, M.C.A.
- 8. Champok Bora, M. Sc.

Economics

1. Rajen Goswami, M.A. Ph.D. (HoD)

- 2. Santana Dutta, M.Sc.
- 3. Ashrafuzzaman Chowdhury, M. A., Ph.D., PGDHE
- 4. Ritopan Borah, M.A., M.Phil.
- 5. Probenson Terang, M. A.
- 6. Nilutpal Dutta, M.A. (Contractual)

7. Vacant

Electronics

- 1. Pronob Jyoti Saikia, M.Sc., M. Phil., Ph. D., PGDHE (HoD)
- 2. Lakhi Gogoi, M. Sc. (Contractual)
- 3. Nilutpal Dutta, M. Sc. (Contractual)

Adjunct Faculty:

- 1. Jibon Saikia, M.Sc., M. Phil., Ph. D., Dept. of Physics
- 2. Pranjal Borah, M. Sc., Dept. of Physics
- 3. Gautam Adhyapok, M.C.A., Dept. of Computer Science
- 4. Pankaj Kakati, M. Sc., Ph. D., Dept. of Mathematics

English

- 1. Surajit Sharma, M.A., Ph.D.
- 2. Nandini Choudhary Bora, M.A., Ph.D.
- 3. Deepanjali Baruah. M.A., M.Phil.
- 4. Pranami Bania, M.A., PGDHE (HoD)
- 5. Saba Anish, M.A., Ph.D.
- 6. Mushrifa Ibrahim, M.A., M.Phil.
- 7. Lalsanlevis Nampui, M.A., B.Ed.
- 8. Anansha Borthakur, M.A.
- 9. Raginee Mahanta, M.A., M.Phil. (Contractual)
- 10. Priyanka Bharali, M.A., M.Phil. (Contractual)
- 11. Akash Borchetia, M.A. (Contractual)

Film Studies

- 1. Salim Ali Ahmed, M.A., Ph.D. (HoD)
- 2. Nabarun Phukon, M.A. (Contractual)

Adjunct Faculty

- 1. Sankar Kr. Das, M.Sc., M. Phil., Ph.D., Dept. of Mathematics
- 2. Shamina Nasrin Milan, M.A., Dept. of Assamese
- 3. Sadiqur Rahman, M.A. Dept. of Geography
- 4. Sourabh Kr. Das, M.Sc., Ph. D., Dept. of Biotechnology

Geography

1. Minakshi P. Hazarika, M.A. Ph.D, (Hod)

- 2. Mrinal Nath, M.Sc., Ph.D.
- 3. Sadiqur Rahman, M.A.
- 4. Gaurab Borthakur, M.A.
- 5. Madhujya Mili, M.A., M.Phil.
- 6. Klirdap Lekthepi, M.A, B.Ed.
- 7. Bijoy Ch. Ghosh, M.A., ADCA (Contractual)
- 8. Shyamolee Sarmah, M.A. (Contractual)
- 9. Krishnamoni Saikia, M.A. (Contractual)

Geology

- 1. Nurul Amin, M.Tech., Ph. D. (HoD)
- 2. Raktim Ranjan Saikia, M. Sc., Ph. D.
- 3. Sorat Konwar, M. Sc.
- 4. Chaitra Dhar Taye, M. Sc., Ph. D.
- 5. Raghupratim Rakshit, M. Sc., Ph. D.

Hindi

- 1. Nurul Amin, M.Tech., Ph. D. (HoD i/c)
- 2. Punam Pal, M.A., Ph.D. (Ad-hoc)
- 3. Sital Newar, M.A. (Contractual)
- 4. Monmi Borthakur, M.A. (Contractual)
- 5. Karishma Gogoi, M.A. (Contractual)

History

1. Pankaj Goswami, M.A., M.Phil., CTS, (HOD)

- 2. Kishor Goswami, M.A., M.Phil.
- 3. Tonmoyee Rani Neog, M.A., M.Phil.
- 4. Rashmi Kalita, M.A. (Contractual)
- 5. Bharati Saikia, M.A. (Contractual)

Mathematics

- 1. Jyoti Kotoky, M. Sc.
- 2. Sankar Kr. Das, M. Sc., M. Phil., Ph. D.
- 3. Utpala Bhaskar, M. Sc. (HoD)
- 4. Pankaj Kakati, M. Sc., Ph. D.
- 5. Jitu Sarmah, M. Sc., B. Ed., Ph. D.
- 6. Rinku Dey, M. Sc., B. Ed., M. Phil., Ph. D.
- 7. Nayan Jyoti Bordoloi, M. Sc. (Contractual)
- 8. Gouranga Saikia, M. Sc. (Contractual)
- 9. Vacant

Philosophy

1. Nibedita Bezboruah, M.A. (HoD)

- 2. Juri Hussain, M.A. M.Phil.
- 3. Simi Borah, M.A. Ph.D.
- 4. Malaya Borah, M.A. M.Phil. Ph.D.
- 5. Pompy Bhuyan, M.A. (Contractual)

Physics

- 1. Vacant on Lien
- 2. Monoranjan Kakoti, M. Sc., M. Phil.

- 3. Akash Dipta Thakur, M. Sc., M. Phil.
- 4. Jibon Saikia, M.Sc., M. Phil., Ph. D. (HoD)
- 5. Pranjal Borah, M. Sc., M. Phil.
- 6. Ankur Gogoi, M. Sc., Ph. D., Postdoc.
- 7. Jayur Tisso, M. Sc.
- 8. Manas Protim Saikia, M. Sc. (Contractual)
- 9. Diganta Hatiboruah,, M. Sc., Ph. D. (Contractual)
- 10. Nishant Shukla, M. Sc. (Contractual)

Political Science

1. Jolly Borthakur Kotoky, M.A. Ph.D. (HoD)

- 2. Subhasish Sarmah, M.A.
- 3. Pinky Das, M.A., Ph.D.
- 4. Sandeep Sankar Regan, M.A., LLB (ANO
- 5. Mousumi Gogoi. M.A., M.Phil., Ph.D.
- 6. Ashima Ahmed Saikia, M.A., M.Phil. (Contractual)
- 7. Kabyashree Baruah, M.A. (Contractual)
- 8. Anmesha Dutta, M.A. (Contractual)

Sanskrit

1. Champak Deka, M.A., M.Phil., Ph.D. (HoD)

- 2. Sangita Bora, M.A., M.Phil., Ph.D
- 3. Swapna Borah, M.A., Ph.D. Shastri
- 4. Tapan Dutta, M.A., M.Phil., Ph.D (Contractual)

Sociology

- 1. Subhashish Sarmah, M.A., Dept. of Political science (Mentor)
- 1. Sanju Kakoti , M.A. (HoD)
- 2. Madhujya Handique , M.A. (Contractual)
- 3. Kakumoni Borah, M.A. (Contractual)
- 4. Pratyashi Barua, M.A. (Contractual)

Statistics

1. Manoj Kr. Bhowal, M. Sc., Ph. D. (HoD)

- 2. Pranab Barua, M. Sc., MARD, MPS, Ph. D.
- 3. Rituraj Baruah, M. Sc., M. Phil.
- 4. Bonoshree Saikia, M. Sc., Ph. D.
- 5. Leonita Kashyap, M. Sc. (Contractual)
- 6. Vacant

Zoology

- 1. Rupamoni Das Hazarika, M. Sc. (HoD)
- 2. Nilave Bhuyan, M. Sc.
- 3. Dhiramani Bhuyan, M. Sc., B. Ed., Ph. D.
- 4. Pallwabee Duarah, M. Sc., B. Ed., M. Phil., LLB
- 5. Rashmi Rekha Saikia, M. Sc., Ph. D.

- 6. Luk Bahadur Chetry, M. Sc., M. Phil., Ph. D.
- 7. Vacant

Assamese Departmental Library & Digital Archive

- 1. Rashmita Bora, M.A., Archive Assistant
- 2. Dorathi Saikia, M.A., Archive Assistant

35. NON-TEACHING STAFF

LIBRARY

- 1. Digbijoy Das : Librarian
- 2. Rajib Saikia : Assistant Librarian
- Ajifa Khatun
 Rana Saikia
- : Library Assistant
- : Library Assistant
- 5. Rajen Bora
- : Library Bearer : Library Bearer
- 6. Pranjal Prodip Sharma

OFFICE

- 1. Mohendra Nath Bora : Senior Assistant
- 2. Hemanta Kr. Dutta : Junior Assistant
- 3. Jimi Nayan Baruah
- 4. Diganta Kr. Gogoi
- 5. Kabindra Dutta
- 6. Dashami Das
- 7. Roktim Ranjan Saikia
- : Junior Assistant : Junior Assistant

: Junior Assistant

: Junior Assistant

: Junior Assistant

8. Roktim Dutta : Junior Assistant

TECHNICAL SUPERVISOR

1. Lakhi Gogoi, J.E. (Civil)

PHYSICAL SUPERVISOR

1. Vacant

SYSTEM ADMINISTRATOR

- 1. Biswa Jyoti Sharma
- 2. Saptarishi Bordoloi

HEALTH CARE CENTRE

1. Kalwinder Singh – Centre in Charge

ELECTRICIAN

- 1. Makhan Dutta
- 2. Rinku Baruah

OFFICE PEON/BEARER/CHOWKIDAR

- 1. Munindra Nath Saikia
- 2. Bolin Konwar
- 3. Uday Dutta

- 4. Sanjib Borthakur
- 5. Kalpana Das
- 6. Diju Moni Saikia

FOURTH GRADE STAFF AND LABORATORY BEARER

- 1. Sarat Borah
- 2. Phulumoni Bora
- 3. Dibyjyoti Bordoloi
- 4. Ranjit Borah
- 5. Iswar Prasad Bora
- 6. Amrit Saikia
- 7. Niten Bhuyan
- 8. Promod Kr. Das
- 9. Bijoy Phukan
- 10. Rituparna Hatibaruah
- 11. Dulal Borah
- 12. Sonaram Dutta
- 13. Debojit Bora
- 14. Madhuraja Pegu
- 15. Arup Chandra Kalita
- 16. Simson Ind
- 17. Ramesh Bora
- 18. Nabajyoti Baruah
- 19. Ajoy Dutta
- 20. Ajit Bora
- 21. Jadav Hazarika
- 22. Ratul Dutta
- 23. Jogen Bora
- 24. Tarun Saikia
- 25. Ranjit Dutta
- 26. Durlov Bora
- 27. Subarna Baruah
- 28. Rakesh Dutta
- 29. Bikash Bora
- 30. Prodip Bora
- 31. Rubul Das
- 32. Ranjan Saikia

PLUMBER

1. Probir Kr. Nayak

40. J.B.COLLEGE CAREER COUNSELLING CELL

1st Floor, P.G. building Email: <u>careercounselling@jbcollege.org</u> Blog: jbccc101.blogspot.in

In the view of new and emerging vocations, it has become necessary on the part of all the stakeholders of an educational institution, particularly institution of higher learning, to remain focused on the latest

developments in various fields, so as to acquaint the students with the charging world of academics, job and other economic activities. The J. B. college career counselling Cell was established in 2001 to cater to this need. JB College Career Counselling Cell has been playing a very important role by carrying out various activities and organizing a host of events for the greater interest of students.

Service Offered:

- Career counselling
- Entrepreneurship Development Programmes in collaboration with Central and state level organizations.
- Training/Seminars/workshops/Invited Lectures/ are organized on regular basis.
- Campus interviews from time to time.
- Proving reading materials useful for Career and Job.

J.B. College Career Counselling Cell Activities 2022-23

One Week Entrepreneurship Skill Development Programme (ESDP) On Food Processing And Fruit Preservation (15th March 2022 To 24th March 2022)

A one week Entrepreneurship Development Programme on Food processing and Fruit preservation) was organized by J.B.College Career Counseling Cell in association with North East Small Scale Industries Association (NESSIA) Jorhat from 15th to 24th March 2022 The training programme was attended by 16 students of the various departments.

Sa Niyojan, Conclave for Entrepreneurship Development

With the initiative of the Career Counseling Cell, students participated in Career Guidance Program under Sa Niyojan, Conclave for Entrepreneurship Development held at Court Field Jorhat on 9th April 2022. Various career opportunities in Paramilitary Services and Air Forces were shown to the students. Altogether 131 students participated in the programme.

Career in Civil Services (How to Prepare for Civil Services Examination)

A talk program on How to prepare for Civil Services Examination was held in the college campus on 6th April 2022 in association with Sankardev Academy Guwahati. The resource person was Swapnanil Baruah (IAS Retd.). Altogether 50 students participated in the programme.

Career in Banking and Financial Sector

An online talk programme on Career in Banking and Financial Sector was organized by JBCCC on 25th April 2022. The resource person was Pradeep Chandrashesekharan, Founder & Director, Finmark Trainers India Private Limited. Altogether 25 students participated in the programme.

Entrepreneurship Development Program named "Start up Boot Camp"

With the initiative of the Career Counselling Cell, students participated in Entrepreneurship Development Program named "Start up Boot Camp" an initiative of Numaligarh Refinery Limited organized in association with Academic Centre Jorhat on 28th April 2022. Altogether 7 students participated in the program.

BIONEST Campus Connect Program

A program BIONEST Campus Connect- An Innovation Support System programmed was held in the J.B. College (Autonomous), Jorhat, Assam on **23rd September 2022** organized by Research Council, J.B.College (Autonomous), Jorhat, Assam & Career Counselling Cell, J.B. College (Autonomous), Jorhat, Assam in collaboration with CSIR-NEIST BioNEST.

Altogether 59 students and 4 faculty members participated in the programme

Workshop cum Skill Development Training Programme

A 9-Days Workshop cum Skill Development Training Programme on Mushroom Cultivation and Agarbatti Production was organized by Career Counselling Cell along with Eco Club in collaboration with Rain Forest Research Institute, Jorhat , Assam from 5/8/2022 to 12/08/2022.

Skill Development Training Programme

Career Counselling Cell J. B. College in association with Department of Electronics organized a one week skill development training programme on Android Mobile Application Development 23th September 2022 to 29th September 2022. 50 students participated in the programme.

Awareness Workshop on Different Examinations Conducted By APSC

An awareness Workshop on Different Examinations Conducted By APSC was organized at the college Campus on 24-02-2023. Chairman Assam Public Service Commission Bharat Bhusan Dev Choudhury was the resource person of the programme. Pulak Mahanta, Deputy Commissioner, Jorhat was the Chief Guest in the Programme. Dr Utpal Jyoti Mahanta, Principal, J.B. College delivered the welcome address and Mr. Subhashis Shrama Associate Professor and Chief Coordinator, Career Counselling Cell anchored the programme. Vote of Thanks was offered by Jorhat additional Deputy Commissioner Damodar Barman. More than 100 students participated in the programme.

41. NCC Admission

Students seeking to take NCC may contact the following officials:

- 1. Capt. Sandeep Sankar Regon, Associate NCC Officer (ANO), Boys' NCC, JB College (Under 9 Assam Battalion)
- 2. Dr. Bonoshree Saikia, Care Taking Officer (CTO), Girls' NCC, JB College (Under 64 Assam Girls' Battalion)
- 3. Dr. Rinku Dey, Care Taking Officer (CTO), NCC, JB College (Under 51 Air NCC, Assam)
