YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution   JAGANNATH BAROOAH COLLEGE

- Name of the Head of the institution   Dr. Bimal Barah

- Designation   Principal

- Does the institution function from its own   Yes
  campus?

- Phone No. of the Principal   09435092840

- Alternate phone No.   09435092840

- Mobile No. (Principal)   09435092840

- Registered e-mail ID (Principal)   jbcollege@rediffmail.com

- Address   Jagannath Barooah College,
                                             Borpatra Ali Jorhat. PO-Jorhat

- City/Town   Jorhat

- State/UT   Assam

- Pin Code   785001

2.Institutional status

- Autonomous Status (Provide the date of   13/10/2015
  conferment of Autonomy)

- Type of Institution   Co-education

- Location   Urban

- Financial Status   **UGC 2f and 12(B)**

- Name of the IQAC Co-ordinator/Director   **Porag Sarmah**

- Phone No.   **09435052624**

- Mobile No: **09435052624**

- IQAC e-mail ID   **iqacjbcollege@gmail.com**

3.Website address (Web link of the AQAR (Previous Academic Year)   https://jbcollege.org/images/IQAC/AQAR_Reports/AQAR_19_20.pdf

4.Was the Academic Calendar prepared for that year?   **No**

- if yes, whether it is uploaded in the Institutional website Web link:

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 3	**A**	**3.11**	**2018**	**17/11/2018**	**31/12/2021**

6.Date of Establishment of IQAC   **01/09/2004**

7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
UGC - Autonomous College	**UGC**	**UGC**	**31/12/2021**	**1600000**
DBT - Biotechnology Department	**DBT**	**DBT**	**31/12/2021**	**1900000**

8.Provide details regarding the composition of the IQAC:

- Upload the latest notification regarding the composition of the IQAC by the HEI   View File

9.No. of IQAC meetings held during the year   `1`

- Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website?   `Yes`

- If No, please upload the minutes of the meeting(s) and Action Taken Report   No File Uploaded

10.Did IQAC receive funding from any funding agency to support its activities during the year?   `No`

- If yes, mention the amount

11.Significant contributions made by IQAC during the current year (maximum five bullets)

`Seed money for research projects by faculty was initiated.`

`Development of playground.`

`Development of automated software for college.`

`Opening of skill-based courses.`

`MOU's with Kaziranga University, NIEST, Rain Forest Research Institute (ICFRE).`

12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

Plan of Action	Achievements/Outcomes
`Introducing PG Programme in feasible Departments`	`Due to COVID-19 pandamic situation these plans could not be materialize.`
`Holding of workshop on evaluation system.`	`Due to COVID-19 pandamic situation these plans could not be materialize.`
`Holding IPR International Seminar.`	`Due to COVID-19 pandamic situation these plans could not be materialize.`

13.Was the AQAR placed before the statutory body?   `Yes`

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Governing Body	22/03/2022

14.Was the institutional data submitted to AISHE ?   Yes

- Year

Part A

Data of the Institution

1.Name of the Institution	JAGANNATH BAROOAH COLLEGE
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• Designation	Principal
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• Alternate phone No.	09435092840
• Mobile No. (Principal)	09435092840
• Registered e-mail ID (Principal)	jbcollege@rediffmail.com
• Address	Jagannath Barooah College, Borpatra Ali Jorhat. PO-Jorhat
• City/Town	Jorhat
• State/UT	Assam
• Pin Code	785001
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• Location	Urban
• Financial Status	UGC 2f and 12(B)
• Name of the IQAC Co-ordinator/Director	Porag Sarmah

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• Mobile No:	**09435052624**
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4.Was the Academic Calendar prepared for that year?	**No**
• if yes, whether it is uploaded in the Institutional website Web link:	

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Holding IPR International Seminar.	**Due to COVID-19 pandamic situation these plans could not be materialize.**

13.Was the AQAR placed before the statutory body?	**Yes**
• Name of the statutory body	

Name of the statutory body	Date of meeting(s)
Governing Body	22/03/2022

14.Was the institutional data submitted to AISHE ?	Yes

- Year

Year	Date of Submission
14/02/2022	14/02/2022

15.Multidisciplinary / interdisciplinary

The course curriculum that JB College is running has certain interdisciplinary components in the form of SEC and Generic Elective both at UG and PG levels.

However, in the light of NEP to proceed for introducing the Interdisciplinary course, following two options can be adopted for consideration -

1. Making of existing courses more interdisciplinary by incorporating certain number of interdisciplinary components in to Core Courses, for which following courses are proposed -

Water Resource Management, Food and Nutrition, Bio-Physics, Development Studies, Travel and Tourism Management and BBA etc. and

2. By ntroduction of completely new courses with the human and infrastructural support from the Government.

16.Academic bank of credits (ABC):

From the academic sessions 2021-2022 students will be directed and will be encouraged to open their account in ABC portal (https://www.abc.gov.in/) in order store their academic data and academic awards.

17.Skill development:

J.B. College have been working continuously for the improvement of technical and academic skills amongst the students from long

back. Various Skill Enhancement Courses (SEC) were introduced as per CBCS curriculum for the development of hard skills among the students. Most of the SEC courses are practical oriented.

For the development of soft skills among the student's various orientation programme, special classes, invited talks etc are organised by the various departments regularly in order to develop the student's personality skills, collaboration ability, management ability, problem-solving capacity, stress management, communication skills etc. Mentoring system also plays vital role in this regard.

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

In order to enhance good grounding in language among the student's focus is always in the language teaching in Assamese, Sanskrit, Bengali and Hindi etc. To enhance the cultural understanding among the students of J.B. College, various cultural activities have been organised regularly including celebration of Bihu festival, organisation of "Bhaona" (a traditional form of entertainment, with religious messages, prevalent is Assam) and celebration of significance tithi (festivals commemorate the birthdays of deities) like tithi of Srimanta Sankardev, Madhabdeva, celebration of Saraswati Puja etc.

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

The CBCS in J.B. College started in the academic session 2016-17. The courses have been prepared by the Board of Studies, approved by the Academic Council, and finally approved by the Governing Body. The course has been designed with some specific programme outcomes which can inculcate Critical Thinking, Effective communication, Social Interaction, Effective Citizenship, Ethics, Environment, and Sustainability among the students. Besides this, each and every course has specific course outcomes.

The focus is always to maximize student learning outcomes by developing their knowledge and skills for which faculty members of the college guide the students based on the target outcomes by following a student-centered learning approach like the OBE model.

20.Distance education/online education:

The college has study centre for pursuing various UG, PG and Diploma courses by the students under the Krishna Kanta

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Handique State Open University, The Directorate of Open
and Distance Learning (DODL), Dibrugarh University.

Beside this Students are directed and encouraged to do MOOCs
courses in NPTEL, SWAYAM platform.
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Extended Profile

1.Programme

1.1	**28**
Number of programmes offered during the year:	

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.Student

2.1	**3748**
Total number of students during the year:	

File Description	Documents
Institutional data in Prescribed format	[View File](#)

2.2	**914**
Number of outgoing / final year students during the year:	

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.3	**808**
Number of students who appeared for the examinations conducted by the institution during the year:	

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

3.Academic

3.1	**28**
Number of courses in all programmes during the year:	

File Description	Documents
Institutional Data in Prescribed Format	View File

3.2 Number of full-time teachers during the year:	**90**

File Description	Documents
Institutional Data in Prescribed Format	View File

3.3 Number of sanctioned posts for the year:	**138**

4.Institution

4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	**412**
4.2 Total number of Classrooms and Seminar halls	**60**
4.3 Total number of computers on campus for academic purposes	**135**
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	**43,99,225**

Part B

CURRICULAR ASPECTS

1.1 - Curriculum Design and Development

1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

With the attainment of autonomous status in 2015, JB College became more free to design its own curriculum. . Planning for curriculum design commenced with the concept that the

implementation would be in a phased manner and that curriculum designing is a continuous process.

The following some objectives were identified as a guide to curriculum design:

1. Promotion of scientific attitude and independent thinking amongst the students.

2. Fostering a better understanding of the trends in the national and international arenas.

3. Fostering a better understanding of the society and resources of the region.

4. Upgrading knowledge and skills to a level compatible with the demands of the international arena etc

A Curriculum Development Cell was constituted to continuously monitor and upgrade the curriculum.

For enhancing employability, skill based value addition courses had already been initiated. The J.B. College Career Counseling Cell has been organizing Entrepreneurship Development and 'Entry into Service' programmes for the same purpose.

File Description	Documents
Upload additional information, if any	View File
Link for additional information	Nil

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

00

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	**No File Uploaded**
Details of syllabus revision during the year	**No File Uploaded**
Any additional information	**No File Uploaded**

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

34

File Description	Documents
Curriculum / Syllabus of such courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	**No File Uploaded**
MoUs with relevant organizations for these courses, if any	**No File Uploaded**
Any additional information	**No File Uploaded**

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

00

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

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

23

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	**No File Uploaded**
Any additional information	View File
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The following courses are addressing theaboveissues.

Human Values: Human values are the virtues that guide us to take into account human element when one interacts with one other human being. Human values are which help us to live in harmony with the world. Somecourses like Principle of management etc describe the Human values.

Environment and Sustainability: The following courses address Environment and Sustainability. It appreciates the ethical, cross-cultural, historical context of environmental issues and the links between human and natural systems. This enables the students to learn about the ecosystem and other environmental factors.

Professional Ethics: The courses mentioned below describe professionally accepted standards of personal, business behaviour, values and guiding principles. Codes of professional ethics are often established by professional organizations to help guide members in performing their job functions according to sound and consistent ethical principles.

Gender: The courses below which addresses Gender issues by providing the skill-set necessary for lifelong learning and provide the opportunities for the students to explore subjects or areas of interest. It teaches equality in gender and also about action against bias.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	View File
Any additional information	**No File Uploaded**

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

2

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	**No File Uploaded**
Any additional information	**No File Uploaded**

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

110

File Description	Documents
List of students enrolled	View File
Any additional information	**No File Uploaded**

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

315

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	**No File Uploaded**

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is	A. All 4 of the above

obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni

File Description	Documents
Provide the URL for stakeholders' feedback report	https://jbcollege.org/index.php/students-cell/student-s-feedback
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	View File
Any additional information	No File Uploaded

1.4.2 - The feedback system of the Institution comprises the following	A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	https://jbcollege.org/index.php/students-cell/student-s-feedback
Any additional information	No File Uploaded

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment of Students

2.1.1.1 - Number of students admitted (year-wise) during the year

1212

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	View File

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

452

File Description	Documents
Any additional information	**No File Uploaded**
Number of seats filled against seats reserved (Data Template)	[View File](#)

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

A detail counseling before admission is undertaken to get aware of the students regarding the programme structure, courses inducted, importance of combinations of courses in future higher studies and job market. Selection processes for different courses are primarily based on merits i.e. higher secondary marks secured by the students. We have a streamlined mechanism for continuous monitoring and evaluation of the students. During class room teaching and interaction slow learners & advance learners are identified.

Strategies adopted for facilitating Slow Learners: The teacher assesses the nature of their problems and then motivates them in a friendly way to reach their academic goals. Additional classes are organized to clarify doubts and re-explaining of critical topics for improving performance. Appropriate counseling is provided whenever needed.

Strategies adopted for facilitating Quick Learners: Quick learners are identified through their performance in examinations; interaction in class room and laboratory, their fundamental knowledge, concept understanding and articulation abilities etc., The Institute promotes independent learning that contributes to their academic and personal growth.

Strategies adopted for student improvement: Remedial classes are organized to clarify doubts, re- explaining of critical topics for improving performance.

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

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/06/2021	3488	90

File Description	Documents
Upload any additional information	No File Uploaded

2.3 - Teaching- Learning Process

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

Response:JB College adapts student centric methods to enhance student involvement as a part of participative learning and problem solving methodology. We follow namely Group discussion, Class room interaction, debates etc.

Group Discussion: Group discussion helps to enhance communicative skill, leadership qualities, depth and range of knowledge level and personality development.

Class room interaction: We do follow the interaction in many of the subjects as it makes the students to think wide and participate in coming up with the opinions & suggestions to check their current knowledge.

Debates: Debates are followed in many of the subjects where students are required to come with different opinions, thought processes thus the learning process gets justified in the argue-mental way of learning.

Laboratory experiential learning: we try to expose our students to all the laboratories possible beginning from the first year labs like physics, chemistry and Botany, Geology, Zoology, Mathematics, Statistics and commerce.

Project Work and field work: To enhance the practical knowledge with innovation, we do encourage our students for Project Work and field work.

Case studies: We are following case studies for some students where the students are expected to have practical knowledge & logical thinking based on the realistic experiences.

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

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

Considering the need for quality learning facilities, the college has been keen not only in augmenting physical facilities but a serious endeavour has been made to build a healthy learning environment. The teaching learning facilities in J.B. College range from physical facilities such as class room, laboratories including equipments, computer laboratories, ICT facilities, PCs, various teaching aids including the digital ones etc. to learning resources such as library facilities, internet and e-learning provision etc.

Teaching aids like smart board, digital board, still and moving camera and other ICT enabled aid, projector are used widely and regularly besides the conventional ones. Learning facilities for differently able such as braille software is provided.

Teachers of JB College widely uses Teaching aids like smart board, digital board, still and moving camera and other ICT enabled aid, projector etc regularly besides the conventional ones.

ICT tools and resources available: Interactive Board, Server, Projector, Networking LAN, MOODLE, large format displays, Google Chromecast, Use of power point during lecture.SPSS , Photoshop.

E-resources and techniques used: NLIST, CLOUD, Lecture Method, VLE, E-books and Journal iBiology, NPTEL vodeo courses, Spoken Tutorials

Weblinks available in JB College website for access by students and teachers:

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https://jbcollege.org/index.php/academics/online-education-
resource

https://jbcollege.org/index.php/national-digital-library
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File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	http://jbcollege-opac.kohacloud.org/
Upload any additional information	View File

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

90

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	**No File Uploaded**
Circulars with regard to assigning mentors to mentees	**No File Uploaded**

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The College has a well designed academic calendar. It is prepared by a six members Academic Calendar Committee formed by the college authority. The academic calendar is prepared as day -1, day-2 basis instead of Monday. Tuesday basis. It is designed in the form of a booklet and circulated to the students and the teachers at the time of admission and also uploaded on the college website. It shows the teaching days, working days, holidays, observed holidays, in semester and end semester examination schedules and result declaration schedule. The academic calendar also states the names and members of the different committees, teaching and non-teaching staff, rules and regulation for the students. It may be use by the students as their hand book. In addition to this teaching plan is also prepared by the teaching faculties for each semester linked with academic calendar. The number of hours allotted on the teaching plan is fixed on the basis of credit

assigned on each course. After preparation of the teaching plan the faculty members submitted their plans to the respective head of the departments and finally these are submitted to the principal.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	**No File Uploaded**

2.4 - Teacher Profile and Quality

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

90

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	[View File](#)
List of the faculty members authenticated by the Head of HEI	**No File Uploaded**
Any additional information	**No File Uploaded**

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

50

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	[View File](#)
Any additional information	**No File Uploaded**

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

1553

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	[View File](#)
Any additional information	**No File Uploaded**

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

30

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	[View File](#)
Any additional information	**No File Uploaded**

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	**No File Uploaded**
Upload any additional information	**No File Uploaded**

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The independent examination system led to two positive impacts: 1. Processing became faster at all stages of the examination procedure. 2. Identification and rectification of errors became faster.

The important positive impacts of autonomy seen in JB College are listed below: 1. Single codified Roll Numbers allotted to each student eases keeping track of students' performance. 2. The

procedural reform of declaration of marks and settlement of students' dissatisfaction prior to formal declaration of result saves a lot of time and minimizes tensions of the students. 3. Involvement of faculty members in the moderation board along with the external members establishes a co-ordination between classroom teaching and question-setting. 4. The preparation of its own examination schedule by the college under the autonomous mode and spot evaluation greatly reduces the time spent on evaluation processes and hastens the declaration of result. 5. IT / Automation has come to be used in a) Generation of codified roll numbers b) Preparation and printing of the list of eligible candidates with their subjects and courses. c) Preparation of statement showing subject and course wise distribution of eligible candidates. d) Generation of printed mark folios for various courses.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	https://jbcollege.org/index.php/academics/examination-system

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

The college has redefined its PO, PSOs and COs after adopting CBCS system under academic autonomy. The institution takes initiative to communicate the POs, PSOs and COs to the stakeholders in the following ways: 1. Upload the POS, PSOs and Cos in the College websites. 2. Attempts are being made to communicate these through the Academic Calendar from the next academic year (2018-19). 3. Interaction in the class rooms with students' by the concerned teachers. 4. IQAC discuss these matters with faculty members.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	View File
Upload any additional information	View File
Link for additional Information	Nil

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

Measurement of outcome, i.e. evaluation, involves a number of intrinsic problems:

1. **The various outcomes are relevant to the personal occupational and social lives of the students and can be properly evaluated only on the basis of the performance of the student in real-life situations over a prolonged period of time.**
2. **The evaluation process should be as instantaneous as possible so as not to restrict the time for educational processes and to minimize the stress on the students.**

The following flow chart gives an overview of the approach of the college regarding measurement of outcomes.

Participation- based measurement: An educational program is designed to ensure attainment of certain desired outcomes. Assuming that the design and execution of the program is proper, participation in the process itself will indicate a level of attainment of the desired outcomes.

Performance-based measurement: This will involve evaluation of the responses of the student in written and verbal tests ,performance in practical tests, field work, co curricular activities

The methods of measuring attainment of POs, PSOs and COs that are in current use are listed below:

Outcome Method of measurement Critical Thinking Examinations, Presentations, Group Discussions, Project Effective Communication Examinations, Group Discussions Environment Awareness Examinations, Project .

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

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

684

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

https://jbcollege.org/index.php?option=com_content&view=article&id=1089

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

Yes, the institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View File
Provide URL of policy document on promotion of research uploaded on the website	Nil
Any additional information	No File Uploaded

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

90000

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	View File
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	View File
Any additional information	No File Uploaded

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

Nil

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	No File Uploaded
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

52,19000

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	View File
Any additional information	**No File Uploaded**

3.2.2 - Number of teachers having research projects during the year

1

File Description	Documents
Upload any additional information	View File
Paste link for additional Information	**Nil**
List of research projects during the year	**No File Uploaded**

3.2.3 - Number of teachers recognised as research guides

8

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	View File
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

1

File Description	Documents
Supporting document from Funding Agencies	**No File Uploaded**
Paste link to funding agencies' website	**Nil**
Any additional information	**No File Uploaded**

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

J.B. College having three streams with huge infrastructural facilities can be involved in the business development process by proving technical and technological know- how to the first generation entrepreneur. The college having the experience of organising a number of awareness programmes and workshops on entrepreneurship development can design to nurture new and small business by helping the new investors to survive and grow in the crucial stages of starting up in new business venture. The college has an entrepreneurship development cell under the college career counselling centre that has earned distinct credit of organising several entrepreneurship development programmes over the years. Having the MoU with NESSIA is added advantage of the college in organising such programme. Having considered the logistic advantage of the institute and its commitment to creation of an eco system conducive for innovation, the College has decided to create an incubation centre for nurturing business initiatives and transfer of business knowledge to start up.

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

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

00

File Description	Documents
Report of the events	No File Uploaded
List of workshops/seminars conducted during the year	No File Uploaded
Any additional information	No File Uploaded

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software	E. None of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	No File Uploaded
Any additional information	No File Uploaded

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

1

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	No File Uploaded
Any additional information	No File Uploaded

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

3

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	**No File Uploaded**

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

4

File Description	Documents
Upload any additional information	View File
Paste link for additional information	**Nil**

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

0

File Description	Documents
Any additional information	**No File Uploaded**
Bibliometrics of the publications during the year	**No File Uploaded**

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

0

File Description	Documents
Bibiliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	**No File Uploaded**
Any additional information	**No File Uploaded**

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	**No File Uploaded**
List of consultants and revenue generated by them	**No File Uploaded**
Any additional information	**No File Uploaded**

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	**No File Uploaded**
List of training programmes, teachers and staff trained for undertaking consultancy	**No File Uploaded**
List of facilities and staff available for undertaking consultancy	**No File Uploaded**
Any additional information	**No File Uploaded**

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

J.B. college,has been playing a crucial role in responding and sensitising its students to various social issues over the years. In consonance with its declared mission, the college has been concerned with the development of its student's intellectual, emotional, social, physical, artistic, creative and spiritual

potentials. For sensitising the students to various social issues, the college has been adopting various means such as designing of the curriculum and syllabi to introduce the students to various issues dominating and affecting the society, organising, workshops, seminars and symposium, holding of talk programme, memorial lectures, group discussion and such other awareness programmes toinstilthe spirit ofsocial responsibility in them. All such activities have not only been instrumental in creating a sense of concern in the students for the social pathology and the realm of social issues, but they have been able to contribute a great deal to the holistic development of the students. Various committees and cellsare involved in creating awareness among the students for various social issues.

They are the NNS and NCC (Boys' and Girls')wing of the college, JBCCCC, JB College Women's Cell, JB College Human Rights Study Centre, The Green Plus Society, JBCSU, JBCTA, JBC Life Club etc.

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

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

10

File Description	Documents
Number of awards for extension activities in during the year	No File Uploaded
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

2

File Description	Documents
Reports of the events organized	[View File](#)
Any additional information	**No File Uploaded**

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

75

File Description	Documents
Reports of the events	**No File Uploaded**
Any additional information	[View File](#)

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

0

File Description	Documents
Copies of documents highlighting collaboration	**No File Uploaded**
Any additional information	**No File Uploaded**

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

9

File Description	Documents
e-copies of the MoUs with institution/ industry/ corporate house	[View File](#)
Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year	**No File Uploaded**
Any additional information	[View File](#)

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

Considering the need for quality learning facilities, the college has been keen not only in augmenting physical facilities but a serious endeavour has been made to build a healthy learning environment. The teaching learning facilities in J.B. College range from physical facilities such as class room, laboratories including equipments, computer laboratories, ICT facilities, PCs, various teaching aids including the digital ones etc. to learning resources such as library facilities, internet and e-learning provision etc.

Total number of class room of various sizes for theory classes in the College is 52 and their area square feet. Total number of laboratories having latest instruments and apparatus in various departments is 26 and the area they cover is 17,253 square feet. In addition to these, the college has several computer laboratories, 1 GIS laboratory, 5 dark rooms, 1 thin film laboratory, 1 nano-science laboratory, 1 studio of digital film making.

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

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

The following facilities are available in the institute. • Sports facilities for students such as Basketball court, Football ground, Volleyball court, Table Tennis boards, Indoor Badminton court etc. are provided. • There are 3 numbers of conference halls, one auditorium, • One Gymnasium for the students. • Football ground based on requirement [field], (Sample Permission document attached as Annexure 4.1.2 A) • The whole campus is equipped with facilities such as ramps, rest rooms, washrooms for differently-abled students/staff. • The facilities of water purifier/cooler for students/staff members. • Each campus has separate common rooms for boys and girls. These rooms are facilitated with indoor games such as ladu, chess boards and carom, etc. • The college has

healthcare center for student and staff. • Separate Hostels for boys and girls in the institute. • Campuses are under the surveillance of CCTV cameras. • Annexure 4.1.2 A : Sample Permission letter for JDSA Field • Annexure 4.1.2 B : Facility details • Annexure 4.1.1 C: Built-up Area Statement - College

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

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

14

File Description	Documents
Upload any additional information	No File Uploaded
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	[View File](#)

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

42,00,000

File Description	Documents
Upload audited utilization statements	No File Uploaded
Details of Expenditure, excluding salary, during the years	No File Uploaded
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

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

The Central library, also known as Krishna Kanta Handique Library, is a Learning Resource Centre to support the educational and

research programmes of the institution by providing intellectual access to information and data. It provides comprehensive access to books, journals, reports, e-journals, online database, old manuscripts and many other resources covering diverse disciplines. The library is Wi-Fi enabled which allows users to access online information.The library has already introduced book searching facilities, to its readers through OPAC (Online Public Accessing Catalogue) through which user can search or access materials available at the library electronically. Further, the introduction of SOUL 2.0 software with latest updates (SOUL 2.0.0.14) as library management software has provided a user friendly book borrowing system. A new UGC networking center has been introduced in the library for academic purposes. The K K Handique Library has also accessed to nearly 3,00,000 e-books and 6,000+ e-journals through N-LIST (National Library and Information Services Infrastructure for Scholarly content).

The following software are presenly use in the library

1. Integrated Library Management System (ILMS) – SOUL 2.0

2. Online Public Access Catalogue (OPAC)

3. Automated Gate Entry

4. NLIST – Facilitating remote access to 31,00,000 e-books and 6000 e-journals

5. Chat facility during Office hours

6. SMTP activated on SOUL

7. Rare books CD

Internet with WiFi facility available

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	http://jbcollege-opac.kohacloud.org/

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga	A. Any 4 or more of the above

Membership e-books Databases Remote access to e-resources	

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	**No File Uploaded**
Upload any additional information	**No File Uploaded**

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

1,49,853.00

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

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

28

File Description	Documents
Upload details of library usage by teachers and students	**No File Uploaded**
Any additional information	**No File Uploaded**

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

Software's are widely used for automation of the administration, Library and different departments. Licensed Windows OS and MS Office are mostly used together with Openwares. In the Library

1. Integrated Library Management System (ILMS) - SOUL 2.0

   2. Online Public Access Catalogue (OPAC)
   3. Automated Gate Entry
   4. NLIST - Facilitating remote access to 31,00,000 e-books and
      6000 e-journals
   5. Chat facility during Office hours
   6. SMTP activated on SOUL
   7. Rare books CD
   8. Internet with WiFi facility available

In the Office

   1. Admission Software
   2. Examination Software
   3. Online Registration
   4. Online availability of Enrolment forms
   5. EMES V17 - Online Marks submission Software to University
   6. Online Academic verification of ex-students by employers
   7. Online money transfer
   8. Online Scholarship
   9. Online Communication with Higher authority (e.g., DHE, UGC)
  10. Computax - TDS Calculation and Submission software
  11. Windows OS and MS Office

In the Electronics Department 1. MATLAB 2. Proteus - PCB design
software

In the Departments of Mathematics 1. MATLAB

In the Department of Geography 1. GISsoftware - TNT MIPS, Arc GIS

In the Centre for Film Studies 1. Internet facility 2. One media
Lab with three desktops and one I-MAC editing setup 3. Two SONY
Handy Cam 4. One SONY audio recorder &editing studio.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	Nil

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3448	134

File Description	Documents
Upload any additional information	[View File](#)

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus	A. ?50 Mbps

File Description	Documents
Details of bandwidth available in the Institution	**No File Uploaded**
Upload any additional information	**No File Uploaded**

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing	C. Any two of the above

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**
List of facilities for e-content development (Data Template)	**No File Uploaded**

4.4 - Maintenance of Campus Infrastructure

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

0

File Description	Documents
Audited statements of accounts	**No File Uploaded**
Upload any additional information	**No File Uploaded**

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

A brief account of such physical and material facilities can be read as under: Total number of class room of various sizes for theory classes in the College is 52. Total number of laboratories having latest instruments and apparatus in various departments is 26 and the area they cover is 17,253 square feet. 9 Computer laboratories, 1 GIS laboratory, 5 dark rooms, 1 thin film laboratory, 1 Nano-science laboratory, 1 studio for digital film making. There are internet and wi-fi facilities in this college. Teaching aids like intelligent board, digital board, still and moving camera, and other ICT enabled aid, projector are used widely and regularly besides the conventional ones. Learning facilities for differently able such as braille software is provided. As part of its attempt to build a healthy environment, the college has been putting sincere effort into making the library a resource centre. There are 51,837 titles, 3,170 journals, 3100000 (approx.) e-book and 6000 (approx.) e- journals in the library which is in the process of total digitization in phase manner. The library also provides e-books and e-journals facilities. The college maintains 36 working weeks in an academic year. The student teacher ratio in post-graduate PG level is 15:1.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	https://jbcollege.org/index.php/facilities/academic-infrastructure

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

100

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	No File Uploaded
Upload any additional information	No File Uploaded

5.1.2 - Number of students benefitted by scholarships and freeships provided by the

institution and non-government agencies during the year

`100`

File Description	Documents
Upload any additional information	**No File Uploaded**
Institutional data in prescribed format	**No File Uploaded**

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene) Awareness of Trends in Technology

`C. Any 2 of the above`

File Description	Documents
Link to Institutional website	**Nil**
Details of capability development and schemes	**No File Uploaded**
Any additional information	**No File Uploaded**

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

`45`

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

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies

`B. Any 3 of the above`

with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

File Description	Documents
Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee	**No File Uploaded**
Details of student grievances including sexual harassment and ragging cases	**No File Uploaded**
Upload any additional information	**No File Uploaded**

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

33

File Description	Documents
Self-attested list of students placed	**No File Uploaded**
Upload any additional information	**No File Uploaded**

5.2.2 - Number of outgoing students progressing to higher education

931

File Description	Documents
Upload supporting data for students/alumni	**No File Uploaded**
Details of students who went for higher education	**No File Uploaded**
Any additional information	[View File](#)

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.:

IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

0

File Description	Documents
Upload supporting data for students/alumni	**No File Uploaded**
Any additional information	**No File Uploaded**

5.3 - Student Participation and Activities

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

2

File Description	Documents
e-copies of award letters and certificates	**No File Uploaded**
Any additional information	**No File Uploaded**

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

The institute has one student body namely 'J.B. College Student Union' whose office bearers are democratically elected through an election procedure for a period of one year. Teacher nominees represent the Chief Advisor post of the body. The main objective of this body is to ensure interest of the student community in the campus as well as exercising the democratic right of a campus life. In order to ignite the inherent sociocultural, literary and sporting talent of the student inside the campus a College week is celebrated annually in which they showcase their talent in different fields.In order to ensure discipline inside the college campus, a Disciplinary Committee is formed in which representation from student community has been included. There is a students' representative in the Internal Quality assurance Cell and Library committee of the college.

The activities of the Students Union are-

1. **Providing a forum for discussion of students' issues and representation of the students' views in the relevant quarters.**

2. Creating awareness about students' rights.
3. Ensuring the maintenance of cordial relations among all sections of students.
4. Organizing College functions including Freshmen Social ,college week etc.
5. Bringing out theCollege Magazine.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

5.3.3 - Number of sports and cultural events / competitions organised by the institution

10

File Description	Documents
Report of the event	No File Uploaded
List of sports and cultural events / competitions organised per year	No File Uploaded
Upload any additional information	No File Uploaded

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The J.B. College Alumni Association (JBCAA) was formed in 2002 with a view to work towards the academic, intellectual and material development of the historic institution. It was given a constitution in 2013 and formally registered under the Societies Act in 2016.

Some of the significant activities undertaken since its inception include:

1. Construction of the Post Graduate Studies Building (year) with contribution from the MP LAD fund of Sri Manmohan Singh, then MP from Assam(organized through the mediation of Dr. Jayanta Madhab, distinguished economist and then President, JBCAA).

2. Organization of a special felicitation for 62 octogenarian JB

College alumni in 19th Oct', 2013.

3. Coordination with alumni for creation of Trust Funds/ Endowments for academic, holistic, and career related development of the students. 4. Coordination of the donation of rare and precious medieval Vaishnavite manuscripts (written on the bark of sanchi trees) by alumni to the JB College Library. 5. Incorporation and involvement of distinguished alumni in Departmental Board of Studies and in curriculum design. 6. Coordination of regular interactions between departmental faculty and alumni /guardians to monitor students' progress/ problems. 7. Frequent utilization of the expertise of alumni who have been successful and/ or established in positions of responsibility and respect as Resource Persons during Lectures /Workshops /Seminars organized for the academic, holistic and career-related development of the students. (example Jr. Scientist reporting on Antarctica visit, Mumbai based Sound designer Amrit Pritam on digital Archives etc.)

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

5.4.2 - Alumni's financial contribution during the year

E. <2 Lakhs

File Description	Documents
Upload any additional information	[View File](#)

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

Our Vision: "Centre of Quality Higher Education and Excellence for Development of Human Resources"

Our Mission: "Nurture Knowledge, Skill and Attitude in Individuals through a Curriculum responsive to the Socio-economic and Cultural Realities"

Governance: In the tune with the national policy and considering its quickness, accuracy and cost effectiveness, the institute has focused on e-governance in most of its operational areas. In some areas the institution has achieved full automation and in certain areas efforts are in progress to attain full automation.

Administration:

Administrative notices are served through web sites and e-mails and whatsapp.

Advertisements for recruitments of teaching and non-teaching posts are made through web site besides other media.

E- Tender.

Finance and Accounts:

Income tax deductions, payments are process through online Payment of electricity bill/telephone bills are online,

Participation of the teachers in the decision making bodies:

The management adopts participative and democratic style in decision process of administrative, academic and other areas of the institute. It ensures participation of teachers' representatives in the composition of the 'Governing Body', the highest administrative body of the college. In the composition of 'Academic Council",'Board of Studies' of the different departments, the teachers play an active role.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional Information	https://www.jbcollege.org/index.php/about-us/vision-and-mission

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The participative management system in JB College is traditionally followed in this college. The management system has been

decentralized and the teachers and office staff representatives have been actively involved in the decision-making process of the institute. Further, in IQAC, Grievance Cell, etc. the student representatives also take an active part. In order to ensure effective participation of the teachers, employees employ different platforms in the form of committees/cells constituted by the authority, where matters are discussed and decisions are taken accordingly by the Governing Body of the college. Most of the key issues relating to academic and nonacademic matters are discussed in the meeting of the HOD and further these issues are discussed in detail at the staff meeting. As such before implementation of a decision, these are properly democratically discussed.

On the other hand, in case of the introduction of a new academic program or such other academic matters, firstly, these are discussed in the IQAC followed by HOD's meeting and staff meeting. In regards to academic matters relating to a particular department, firstly it is discussed in the concerned board of studies and subsequently, these are approved by the academic council and the governing body of this college.

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

JB College has its perspective plan but it needs modification and this issue was discussed in the meetings of the Internal Quality Assurance Cell (IQAC) and the Academic Council of the College. Following these discussions, a committee to prepare the plan was constituted by the IQAC and the same was subsequently approved by the Governing Body of the College. The Committee defined a Need Statement, on the basis of which a plan was to be prepared. Based on the need, the committee requested inputs from the departments of the College about their plans till 2030. Apart from the departments of the college, inputs were taken from the students of the college about their perception of a good institute and where,

in their view, Jagannath Barooah College stands today. In addition, suggestions were invited from different stakeholders including alumni, well-wishers, academicians, etc. living in the state, in other parts of the country as well as living abroad. The suggestions include steps needed to be taken to improve the institute's student support, curriculum, and infrastructure. Departments of the college have also submitted their academic plan as well as the requirement of resources and infrastructure for academic expansion. All inputs have been compiled in this perspective plan. This plan gives a road map for the horizontal and vertical development of the college for the next nine years and specifies the areas for strategic plan for effective implementation of this plan.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://www.jbcollege.org/images/about_us_content/strategicplan.pdf
Upload any additional information	No File Uploaded

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

Functions of the Governing Body: • Determine and prescribe its own courses of study and syllabi, and restructure and redesign the courses to suit local needs, make it skill-oriented and in consonance with the job requirements; • Prescribe rules for admission in consonance with the reservation policy of the state government/national policy; • Performed other functions as prescribed in UGC Autonomous College Guidelines.

- \ Functions of the Academic Council: • Without prejudice to the generality of functions mentioned, the Academic Council will have powers to: • Scrutinize and approve the proposals with or without modification of the Boards of Studies with regard to courses of study, academic regulations, curricula, syllabi and modifications thereof, instructional and evaluation arrangements, methods, procedures relevant thereto, etc.,
- Make regulations regarding the admission of students to different programs of study in the college keeping in view the policy of the Government.

- Performed other functions as prescribed in UGC Autonomous College Guidelines.

Functions of the Finance Committee: The Finance Committee will be an advisory body to the Governing Body, to consider: • budget estimates relating to the grant received/receivable from UGC, and income from fees, etc. collected for the activities to undertake the scheme of autonomy; and • audited accounts for the above.

File Description	Documents
Paste link to Organogram on the institution webpage	https://www.jbcollege.org/images/management_content/organisationalstructure.pdf
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination	C. Any two of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	No File Uploaded
Screen shots of user interfaces	No File Uploaded
Details of implementation of e-governance in areas of operation	No File Uploaded
Any additional information	No File Uploaded

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The college has a number of committees/cell/bodies as part of its decentralized administration. Each of these committees/cells/bodies normally held a meeting before the beginning of every session. The suggestions and decisions of various committees are placed before the GB for approval. As one example, the implementation of the recommendation of the Finance Committee has been presented here. The finance committee meeting

held on 29-03-2017 has made the following recommendation for implementation. 1. The Proposed fee structure under CBCS (proposed by Examination Committee) has been approved in the meeting and decided to place it before the GB for its final approval. Further, the remuneration structure for the setting of question papers, moderation, evaluation, scrutiny, head examiners, AOC, Zonal Officer, etc. has also been approved in the meeting. 3. The Budget proposal under Fresh Autonomous Status for the financial year 2017-18 prepared by the IQAC to be submitted to the UGC has been forwarded by the Finance Committee for approval of GB. 4. The committee in its next meeting will take the decision regarding the transfer of funds for renovation work considering the different fund positions. All these recommendations have been discussed in the GB meeting held on 25-04-2017. After discussion, the GB adopts the following resolutions.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	https://www.jbcollege.org/index.php/management/committees-cells

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

0

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

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

1

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	**No File Uploaded**
Upload any additional information	**No File Uploaded**

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

20

File Description	Documents
Summary of the IQAC report	**No File Uploaded**
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	**No File Uploaded**
Upload any additional information	**No File Uploaded**

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The accounts are regularly audited by the government auditor and internal auditor. The internal auditors are appointed by the GB and this internal audit system has been adopted as a continuous process. The audited report is presented before the Governing Body. After getting its approval, it is furnished to the Director of Higher Education, Govt. of Assam. On the other hand the external audit or the government audit is done by the government annually. In case of any audit objection it is placed before the Governing body and the GB autorised the principal to meet the objection. Since the external audited report is not yet received from the government therefore only the Internal Audited Report.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://www.jbcollege.org/index.php/management/finance

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	No File Uploaded
Any additional information	No File Uploaded

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Objectives: • Ensures timely growth and development of the institute in a planned and phased manner • Planned according to the objectives of the institute. • Use of funds as per of priorities and ensure effective monitoring. • Make a judicious use of consultants and expertise in the planning

Strategies: • Develop infrastructure through UGC, government grants and assistance from non government organization. • Maintenance and operational costs through students 'fees • Open self financing courses for mobilizing resources. Strategies to develop alternate channels of fund generation • Planning for use of rain water and waste management.

Sources and agencies: • Fees collected from students. • Self financing Courses of Computer Department. • UGC Grants and Aids • State Government aids. • Venue Rent collected from external organization. • Donation

Management of Fund: • Finance Committee plan, monitors the internally generated funds • Governing Body of the college approves the new fees structure if any and approves other financial policies. • The Principal of the college is in charge of the disbursement of funds. • Accounts Clark handles accounts and documentation • Internal Audit and Statutory audit firm handles all accounts and projects

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

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

MENTORING SYSTEM Title: Mentoring System

Objectives: Considering the competitive global scenario and stressful environment, adequate motivation, timely guidance, enhancement of problem solving and realistic goal-setting abilities are imperative for the students. In this context, an attempt has been made to introduce a 'Mentoring System' to foster the all-around development of the students.

The Context: In the present competitive era students face tremendous stress in academic life which leads to frustration, disappointment, and anguish. Since proper counseling and encouragement help even naturally defiant students to deal with their personal problems and frustrations, the teacher as Mentor plays a very significant role as a problem solver, motivator, and guide. Mentoring entails informal, personalized communication between The Practice: The mentoring system was adopted by the college in the year 2012 as per the recommendation of the IQAC. The system was duly approved by the Governing Body in its meeting held on 25th May 2012.

Evidence of Success: It reflects the following favourable outcomes: Such as better relationships, an increase in self-confidence among the students, improvement in the class attendance of the students, etc.

The Problem Encountered: The success of the mentoring system could not be measured due to non availability of definite measurement tools.

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File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	**Nil**

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

The teaching-learning process, learning outcomes, etc. are monitored by IQAC Two examples of institutional reviews and implementation of teaching-learning reforms facilitated by IQAC: 1. Choice Based Credit System (CBCS) 2. Integration of ICT with teaching learning process:

Integration of ICT with teaching learning process:

Since inception the IQAC of J.B.College puts its best endeavour to enhance the quality of the institute. The development of communication technology in regional, state, national and global level and the present direction of the education policy necessitate the importance of integration of ICT with teaching learning processes. With a view to integrate ICT with teaching learning process, IQAC suggested the authority to execute the following.

1. Provide ICT enable teaching aids to the class rooms such as LCD projector, Digital boards and developed some existing class rooms into smart class rooms. 2. Educate the faculties regarding the use and application of "LMS', use of smart class rooms etc.

The college authority with limited financial resources has tried to provide LCD projectors, Audio system and smart boards to the class rooms. Further, it also develops some computer laboratories into smart class rooms and developed some other class rooms into ICT enable class rooms.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	https://www.jbcollege.org/index.php/management/reports

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)	A. Any 4 or all of the above

File Description	Documents
Paste the web link of annual reports of the Institution	Nil
Upload e-copies of accreditations and certification	No File Uploaded
Upload details of quality assurance initiatives of the institution	No File Uploaded
Upload any additional information	No File Uploaded

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Being a premier institute of Higher Education in North-East India, J.B. College has been working in such a fashion that 'gender sensitivity' remains one of the core concerns. The Internal Complain Committee (former GSCASH) for Prevention, Prohibition, and Redressal of Sexual Harassment of Women Employees and students has been engaged in promoting gender equality in the college.

For safety and security, the college has been undertaking several initiatives such as protecting academic and hostel campus, installation of CCTV cameras, deployment of security guards at the gate, the constitution of an anti-ragging and disciplinary committee, arrangement of the college routine in such as manner those classes and other activities complete in the day time, etc.

For understanding and taking account of the societal and cultural factors involved in gender-based exclusion and discrimination in the most diverse spheres of public and private life, counselling and awareness programmes are organised at regular intervals in the

college. The J.B. College Women's Cell, Hostel Committee of the college, J.B. College Students' Union, J.B. College Health Care Centre, etc. take regular initiative to counsel in the field of gender sensitivity.

Common room facilities for girl students in both the academic campus of the college are available.

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

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment	C. Any 2 of the above

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Solid waste: The bio-waste of the college campus is used to produce vermicompost. The flowering plants of the college garden are organically nurtured using virmicompost produced in the college campus.

Liquid waste:The liquid waste generated in the laboratory is mainly inorganic waste. Inorganic waste such as concentrated acid or alkalinsohdium are collected in glass containers and are neutralised before disposal. Calcium acid (lime) in used for the neutralization process.

Waste:The college hasminimised E waste by reassembly and upgradation of computers. Procurement of new computers, printers etc. follow buy-back procedure. In this way no computer, printer

etc. are left idle in the college premises.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	**No File Uploaded**
Geotagged photographs of the facilities	[View File](#)
Any other relevant information	**No File Uploaded**

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

File Description	Documents
Geotagged photographs / videos of the facilities	[View File](#)
Any other relevant information	**No File Uploaded**

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping	**B. Any 3 of the above**

File Description	Documents
Geotagged photos / videos of the facilities	[View File](#)
Various policy documents / decisions circulated for implementation	**No File Uploaded**
Any other relevant documents	**No File Uploaded**

7.1.6 - Quality audits on environment and energy undertaken by the institution	
7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following: 1. **Green audit** 2. **Energy audit** 3. **Environment audit** 4. **Clean and green campus recognitions/awards** 5. **Beyond the campus environmental promotional activities**	`E. None of the above`

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

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.	`D. Any 1of the above`

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	No File Uploaded

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

The institution had been trying its level best to implement many students friendly initiatives to create tolerance and harmony towards cultural, regional, linguistic diversity. Some of the initiatives taken are 1. The Humanities departments are regularly organising workshops, seminars and talk programmes which are held in diverse languages. 2. Different programmes like National solidarity day, World peace day, International mother language day, International Women's day are regularly organised to address the diverse background. 3. The NCC, Women's cell and other such cells of the institution organises diverse programmes which takes into consideration different approaches to address these issues.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

YES.

Wesite Link:

https://www.jbcollege.org/index.php/photo-gallery

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	**No File Uploaded**
Any other relevant information	**No File Uploaded**

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

File Description	Documents
Code of Ethics - policy document	**No File Uploaded**
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	**No File Uploaded**
Any other relevant information	**No File Uploaded**

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

The college has a unique relationship with the society and the city of Jorhat. Local residents are important stakeholders in the various types of community work as well as academic endeavour undertaken by the College. A series of memorial lectures are organised and eminent people are invited on a regular basis to inculcate human values in students and to mould them into responsible citizens of the society. The students and faculty have also contributed in cash and kind during times of natural calamities

The faculty members are counselled to develop healthy professional ethics and to contribute to the overall enhancement of the student community and the society as a whole. In addition to discharging their normal duties diligently they take steps to ensure that they can provide the students with an ideal example of how to remain true and honest to our vocation. The teachers take up the classes on time, maintain confidentiality in exam related work and arranging extra classes for any classes missed by the faculty. Moreover certain departments like Commerce and Philosophy have included the subject of professional ethics in their syllabus.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	No File Uploaded
Geotagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

BEST PRACTICE - I

Title of the Practice: Observation of Teachers' Day as Department Day

The Practice. Retired Teachers are invited and felicitated on this occasion. Some of the major event of the day are release of books, felicitated meritorious students of the departments, gives best student awards of the departments, community services etc.

Evidence of Success: Greater participation of students was noticed as compared to previous participation and more students are engaged in different activities that showcase their talents.A paradigm shift in attitude was noticed and this practice of the Department Day has forged a tradition and a sense of community feeling and camaraderie among students and teacher through the celebration of the Teachers' Day in a unique manner.

Problems Encountered and Resources Required: Lack of adequate

physical, financial resources are the major problem encountered in this practices.

BEST PRACTICE - II

Title of the Practice: Departmental Wall Magazine

Evidence of Success: This practice has enabled the students to develop their analytical skill and also fosters a competitive spirit among them. It also encourages students to expand their knowledge delve into new areas of research and present them in an engaging and innovative manner.

File Description	Documents
Best practices in the Institutional website	Nil
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

The main objectives that prompted the college to seek Autonomous College status were:

1. To be more free to design and introduce courses (a) relevant to the needs of the local community and (b) In keeping with the requirements of the national and international levels.

2. To make the college more adaptive to the demands of time by making decision - making faster.

3. To be more integrated with the national educational structureand permit greater horizontal and vertical mobility of the students through introduction of the CBCS curriculum.

4. To give students a greater freedom in choosing courses and

completing the program at the pace of their convenience.

5. To make grievance redressal faster and easier as all administrative processes would be confined within the College campus.

The Curriculum Development Cellwas constituted as a first step in this direction.This cell will be responsible for advising the College authority regarding introduction of new courses and educational activities.

The Examination Committeeis entrusted with, apart from other things, the responsibility of devising means for enhancing the validity, accuracy and reliability of the evaluation tools based on the experiences of the examination processes and for designing a system of certification of individual outcomes.

File Description	Documents
Appropriate link in the institutional website	https://jbcollege.org
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

1. Prepare a prospective plan for the institution for 10 years and implement the same from 2022.
2. Start Ph. D. programme from the next year.
3. Replace the existing power transformer with a high power one to mitigate the present need of the institute.
4. Organise an International Seminar on Intellectual Property Right.
5. Full digitalization of financial and administrative activities of the institution.
6. Organise a week long workshop for non- teaching staff on office management.