The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC.

The AQAR from July 1,2015 to June 30,2016

Part – A

1. Details of the Institution

1.1 Name of the Institution

Jagannath Barooah College

1.2 Address Line 1

Barpatra Ali

Address Line 2

Jorhat

City/Town

Jorhat

State

Assam

Pin Code

785001

Institution e-mail address

jbcollege@rediffmail.com

Contact Nos.

0376-2320060

Name of the Head of the Institution:

Dr Bimal Barah

Tel. No. with STD Code:

0376-2320060

Mobile:

| 08811021796 |

Name of the IQAC Co-ordinator:

| Porag Sarmah |

Mobile:

| 9435052024 |

IQAC e-mail address:

| iqacjbcollege@gmail.com |

1.3 **NAAC Track ID** *(For ex. MHCOGN 18879)*

| 8725 |

OR

1.4 **NAAC Executive Committee No. & Date:**
   (For Example EC/32/A&A/143 dated 3-5-2004.
   This EC no. is available in the right corner- bottom
   of your institution's Accreditation Certificate)

| EC/58/RAR/005   dt 10/03/2012 |

1.5 Website address:

| www.jbcollege.org |

Web-link of the AQAR:

| www.jbcollege.org |

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	B+	78.30	2004	8th November 2009
2	2nd Cycle	A	3.11	2011	Till 7th March 2017
3	3rd Cycle				
4	4th Cycle				

1.7 Date of Establishment of IQAC :   DD/MM/YYYY | 01-09-2004 |

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((*for example AQAR 2010-11submitted to NAAC on 12-10-2011)*

   i.   AQAR 2011-12 submitted online on 03/09/2012 .
   ii. AQAR 2012-13 submitted online on 03/05/2014 .
   iii. AQAR 2014-15 submitted online on 23/07/2015
   iv. AQAR 2015-16 submitted online on 05/05/2016

1.9 Institutional Status

   University   State [ ] Central [ ] Deemed [ ] Private [ ]

   Affiliated College   Yes [√]   No [ ]

   Constituent College   Yes [ ]   No [ ]

   Autonomous college of UGC   Yes [√]   No [ ]

   Regulatory Agency approved Institution   Yes [ ]   No [ ]

   (eg. AICTE, BCI, MCI, PCI, NCI)

   Type of Institution   Co-education [√]   Men [ ]   Women [ ]

            Urban [√]   Rural [ ]   Tribal [ ]

   Financial Status   Grant-in-aid [ ]   UGC 2(f) [√]   UGC 12B [√]

            Grant-in-aid + Self Financing [ ]   Totally Self-financing [ ]

1.10 Type of Faculty/Programme

   Arts [√]   Science [√]   Commerce [√]   Law [ ]   PEI (Phys Edu) [ ]

   TEI (Edu) [ ]   Engineering [ ]   Health Science [ ]   Management [ ]

Others   (Specify) | .B CA, PGDCA,MA (Regular & Distance),Biotechnology .

1.11 Name of the Affiliating University *(for the Colleges)* | Dibrugarh University

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Central Govt. / University | UGC

University with Potential for Excellence | UGC-CPE |

DST Star Scheme | √   UGC-CE |

UGC-Special Assistance Programme | DST-FIST |

UGC-Innovative PG programmes | Any other (*Specify*) |

UGC-COP Programmes |

2. IQAC Composition and Activities

2.1 No. of Teachers | 13

2.2 No. of Administrative/Technical staff | 2

2.3 No. of students | 1

2.4 No. of Management representatives | 2

2.5 No. of Alumni | 1

2. 6 No. of any other stakeholder and

   community representatives

2.7 No. of Employers/ Industrialists

| 2 |

2.8 No. of other External Experts

2.9 Total No. of members

| 21 |

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No. | 02 | Faculty | 15 |

        Non-Teaching Staff Students | 2 | Alumni | 1 | Others | 09 |

2.12 Has IQAC received any funding from UGC during the year?   Yes | | No | √ |

    If yes, mention the amount | |

2.13 Seminars and Conferences (only quality related)

    (i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

    Total Nos. | 1 | International | | National | | State | | Institution Level | 1 |

    (ii) Themes | Autonomy of Colleges: Challenges and Opportunities |

2.14 Significant Activities and contributions made by IQAC

> 1. Analyses of Degree results and formulation of strategies
>
> 2. Student Feedback
>
> 3. Preparation of road map for Autonomous and CBCS College.

2.15 Plan of Action by IQAC/Outcome

    The plan of action chalked out by the IQAC in the beginning of the year towards quality

    enhancement and the outcome achieved by the end of the year

Plan of Action	Achievements
Completion of construction of academic building (Arts)	Completed.
Construction of at least one digital class room for each department.	It is being implemented
Digitalization of rare books in the library	It is being implemented.
Strengthening sports facilities.	It is in progress.
Conduct of extension programme in the field of human rights, environment in socially and economically backward areas.	Process is ongoing.
A workshop is planned on Grading or Credit system of result.	Organised.
A workshop for teaching and nonteaching staff on latest Computer Technology	Organised on 1st July

* Attach the Academic Calendar of the year as Annexure.

2.15 Whether the AQAR was placed in statutory body   Yes   No

Management ☑   Syndicate ☐   Any other body ☐

Provide the details of the action take

Discussed and approved with minor correction.

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	04			
PG	02	02		
UG	20		01	
PG Diploma	01		01	
Advanced Diploma				
Diploma				
Certificate	02			
Others				
Total	29		02	

Interdisciplinary				
Innovative				

1.2 (i) Flexibility of the Curriculum: CBCS √/Core/Elective option / Open options
      (ii) Pattern of programmes:

Pattern	Number of programmes
Semester	20
Trimester	
Annual	02

1.3 Feedback from stakeholders*   Alumni [ ]   Parents [√]   Employers [ ]   Students [√]
     (On all aspects)

        Mode of feedback   :   Online [ ]   Manual [√]   Co-operating schools (for PEI) [ ]

*Please provide an analysis of the feedback in the Annexure

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

.Syllabus as per University guidelines.

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Yes

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
87	34	53	Nil	

2.2 No. of permanent faculty with Ph.D.

49

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
4			7	Nil	Nil				

2.4 No. of Guest and Visiting faculty and Temporary faculty   10   06   04

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended		8	
Presented papers	24	38	2
Resource Persons		19	

2.6 Innovative processes adopted by the institution in Teaching and Learning

1.Flexibility in the class routine.

2.Progressive academic calendar.

3.Remedial classes for weaker section and tutorial classes on demand.

4.ITC enabled classes.

5.Value added schemes and programmes adopted by various departments.

6. Mentoring system running successfully in its 4th year

2.7 Total No. of actual teaching days
      during this academic year

<div align="center">219</div>

2.8 Examination/ Evaluation Reforms initiated by
      the Institution (for example: Open Book Examination, Bar Coding,
      Double Valuation, Photocopy, Online Multiple Choice Questions)

1.Unit tests were conducted after the competetion of units/topics.

2.Photocopy of answer scripts were provided to the students on demand.

3.Multiple Choice Questions and use of OMR sheets in internal examination by various departments.

4. Rescheduled Exams are held within a specific period for students who fail to appear in the sessional exams for genuine reasons

2.9 No. of faculty members involved in curriculum
      restructuring/revision/syllabus development
      as member of Board of Study/Faculty/Curriculum Development workshop

95	95	95

2.10 Average percentage of attendance of students

<div align="center">80</div>

2.11 Course/Programme wise
  distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
BA 6th Sem	424	2.5	224	71	6	89.86
B Sc 6th Sem	179	3.9	96	03	0	78.21
B Com 6th Sem	144	1.3	62	40	0	91.67

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

   The IQAC plays crucial role in the development of teaching and learning processes. In this context, IQAC has taken the following following efforts for students and teachers.

For faculty:

º Encourage and heip faculty to use modern techniques of teaching using ITC

º Arranged teachers training programs to develop teaching skill.

º Prepared an academic calendar to convey the examination schedule, teaching days, celebration ,results, holidays, vacations ,etc.

º Carried out evaluation of the faculties from respective students with the help of questionnarire.

º Teaching Plan

º Teacher´s Diary.

◦ Self Apprisal of Teachers.

ɔ Student feedback

For students:

◦ The progress of students was monitored through sessonal examination, group discussion/seminar presentation /home assignment by the concerned department.

◦ Established Language laboratory to improve the communication English.

◦ Arrangement of Guest lecture for every subject once in a year.

◦Publication of departmental   bulletin.

◦ Organization of students´ seminars and workshops.

◦ Publication of wall-magazine by all departments.

◦ Publication of handwritten magazine.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	*Number of faculty benefitted*
Refresher courses	7
UGC – Faculty Improvement Programme	1
HRD programmes	
Orientation programmes	1
Faculty exchange programme	1
Staff training conducted by the university	7
Staff training conducted by other institutions	5
Summer / Winter schools, Workshops, etc.	8
Others	

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	25	08		
Technical Staff	03			

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

1.The research committee constituted for the purpose of promoting a conductive research environment in the college has been effectively and efficiently working towards its goal. Students are being sensitised regarding importance and value of research and developments.

2. Teachers, who have not pursued research activities including Ph.D. work, are being encouraged to undertake research projects including UGC MRP,DST and DBT.

3. Research Council scrutinize the research proposal and pass it.

3. Resolution was passed in GB for specific research for college based topic.

4. Four research centres are established.

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	02	02	
Outlay in Rs. Lakhs		55.62		

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number		03	03	
Outlay in Rs. Lakhs		5.10	5.1	

3.4   Details on research publications

	International	National	Others
Peer Review Journals	10	15	
Non-Peer Review Journals		40	
e-Journals	02		
Conference proceedings		1	

3.5 Details on Impact factor of publications:

Range [ ]   Average [√]   h-index [ ]   Nos. in SCOPUS [ ]

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects		UGC/DBT	35	6
Minor Projects	2	UGC/INSA,AAU	5.10	5.10
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College		College	20,000	10,000
Students research projects *(other than compulsory by the University)*				
Any other(Specify)				
Total			40,3000	11,20,000

3.7 No. of books published   i) With ISBN No. [12]   Chapters in Edited Books [23]

ii) Without ISBN No. [10]

3.8 No. of University Departments receiving funds from

UGC-SAP [1]   CAS [ ]   DST-FIST [ ]

DPE [ ]   DBT Scheme/funds [√]

3.9 For colleges   Autonomy [ ]   CPE [10 Lakh]   DBT Star Scheme [1]

INSPIRE [ ]   CE [ ]   Any Other (specify) [Assam Government]

3.10 Revenue generated through consultancy [Nil]

3.11 No. of conferences

organized by the Institution

Level	International	National	State	University	College
Number		4			
Sponsoring agencies		UGC, Niti Ayoog			

3.12 No. of faculty served as experts, chairpersons or resource persons [35]

3.13 No. of collaborations   International [ ]   National [4]   Any other [1]

3.14 No. of linkages created during this year [5]

3.15 Total budget for research for current year in lakhs :

From Funding agency [DBT]   From Management of University/College [ ]

Total [42.82]

3.16 No. of patents received this year

Type of Patent		Number
National		NA
International		NA
Commercialised		NA

3.17 No. of research awards/ recognitions   received by faculty and research fellows

Of the institute in the year

Total	International	National	State	University	Dist	College
2		1		1		

3.18 No. of faculty from the Institution
who are Ph. D. Guides
and students registered under them

| 4 |

| 8 |

3.19 No. of Ph.D. awarded by faculty from the Institution

| Nil |

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF [ ]   SRF [ ]   Project Fellows [ ]   Any other [ ]

3.21 No. of students Participated in NSS event

University level [ ]   State level [65]

National level [ ]   International level [ ]

3.22 No. of students participated in NCC events:

University level [40]   State level [20]

National level [55]   International level [30]

3.23 No. of Awards won in NSS:

University level [ ]   State level [ ]

National level [ ]   International level [ ]

3.24 No. of Awards won in NCC:

University level [10]   State level [3]

National level [3]   International level [ ]

3.25 No. of Extension activities organized

University forum [ ]   College forum [1]

NCC [1]   NSS [2]   Any other [6]

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

1.A talk programme on "Conservation of Wildlife of Kaziranga" and "Know the innovator Bhagawan Baruah"was organised by department of Zoology on 26th August 2015.

2.A workshop was organised by Zoology department on "Animal Census" for the students on 14th September 2015.

3.The students of the Botany department participated in extension activities in Spring Primary School,Bokakhat on 12th January,2016 under the guidance od Prof Bubul Ch Neog.

4.Department of Poltical Science organised a Voters Awareness Programme on 21st March,2016.

5.NSS organised an exchange programme in Diring Chariali Tea Estate Lower Primary School at Kaziraqnga on 12th January,2016.In this programme a group of NSS voluntrers went to the school,interacted with the students of lower primary level.The children comprises mostly of Tea garden community so this exchange programme helped in the exchange of culture.

6.NSS organised a programme in Diring Chariali Tea Estate Lower Primary School where the students of the same school were made to visit the science laboratory of J.B. College on 1st March,2016 on the occasion of Scienc Day.

7.A special NSS camp was organised by the NSS volunteers of JB College at Rampur Tea Estate from 28th March to 1st April,2016 .In this camp English communication,self dependence,small saving schems offered by postal department,debating,eloquence etc.programmes were organised.

During the camp a cycle rally was also organised from the school to Lachit Moidam with the theme-IMPROVING HERITAGE SITES PROMOTING TOURISM.

Criterion – IV
4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area	44.330			44.330
Class rooms	58	6	UGC	64
Laboratories	24			24
Seminar Halls	3			3
No. of important equipments purchased (≥ 1-0 lakh) during the current year.				
Value of the equipment purchased during the year (Rs. in Lakhs)				
Others				

4.2 Computerization of administration and library

Administration
  - All notices are sent to the departments through e-mails.
  - Office is run with SQL Server. Admission, Accounting etc. are done using proper software.

 Library
  - The library transactions are computerized and operated with SOUL software.
  - All the books in the library are bar coded.
  - Digitization of rare books

4.3   Library services:((Main Library and Departmental Library)

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	33000		543	276913	33369	
Reference Books	17,205		150		17355	
e-Books	97,000		29,03,000		30,00,000	
Journals (Bound)	3016		154	13,860	3170	
e-Journals	6000				6000	
Digital Database						
CD & Video	210				210	
Others (specify)						

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	180	03	90	05	01	01	19	
Library	18		18					
Added	20	01					02	
Total				05	01	01		Nil

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

> Broadband; W i Fi
>
> Library: Upgraded SOUL 1.0 to SOUL 2.0

4.6 Amount spent on maintenance in lakhs :

   i) ICT   98,125

   ii) Campus Infrastructure and facilities   11,34,000

   iii) Equipments   180,033

   iv) Others

Total : 1,41,2158

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

> The contribution of IQAC for enhancing the Student Support Services are as follows.
> 1. Updating and improving the information on support services in the prospectus.
> 2. Announcement of important information in classrooms in addition to display in the notice board.
> 3. Receiving the feedback from the students on the utility of support services.
> 4. Initiatives are taken to identify financially weak students, obtain the

5.2 Efforts made by the institution for tracking the progression

> 1.Mentoring System
>
> 2.Keeping of examination records including progress card.
>
> 3.Analysis of results of each semester centrally.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1922	119	1	98

   (b) No. of students outside the state   15

   (c) No. of international students   Nil

        Men   Women

No	%

No	%

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
1174	138	137	965	3	2416	1174	138	139	965	1	2417

Demand ratio 1:5   Dropout 5%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Department of Geography conduct UGC sponsored NET/SLET coaching 2013 for SC/ST minority student.

No. of students beneficiaries   75

5.5 No. of students qualified in these examinations

NET   - 17   SET/SLET -18   GATE   CAT   3

IAS/IPS etc   State PSC -2   UPSC   Others -8

5.6 Details of student counselling and career guidance

1	Five days workshop-	A five days workshop was organised on "Dress Designing and Liquid Embroidery " in collaboration with Pidilite on 24th August to 28th August,2015.
2.	Talk programme	A talk programme was organised on "Climate change and International Humanitarian Law" in collaboration with North-East Affected Area Development Society on 16th September 2015. Twenty five students participated in this programme and Mr Tirtha Prasad Saikia ,Joint Director, NEAADS and Advocate (Mrs .) Rituparna Boruah were the resource persons during the programme.
3	Career Counselling Programme	JBCCCC with JBCSU organized a counselling session on 17th September 2015.The resource person for the programme was Mr.Manjit Nath,B.Tect(NITDurgapur) MPP (Oxford University).Seventy five students participated in the programme
4.	Workshop	JBCCCC organised a workshop on "Resume Preparation and Facing Interview on 1st February,2016.The resource person was Mr.Pranjal Borbora,General Manager(kaziranga University).Sixty eight(68) students participated in this programme.
5	Workshop-	A workshop on "Career after Graduation" was organized by JBCCCC in collaboration with Times Pro of Times of India Group on 5th February

		2016.Mr.A.Biswas,Senior Executive of Times Pro was the resource person of the programme where sixty five (65) students participated.
6.	**Six days workshop**-	JBCCCC organized a workshop on Dress Painting and Ornaments Designing from 28th March to 2nd April 2016 in collaboration with Pidilite.The resourse person of the workshop were Ms.Duari Kotoky and Mr.Amit Karmakar were altogether forty (40) students and seven(7) teachers participated in the workshop.
7.	**Ten days Entrepreneurship Develiment Programme**	-Entrepreneurship Development Programme under Mou signed with NESSIA,JBCCCC organized a ten days workshop from 24th February to 5th March,2016.Ten resource persons delivered their valuable lectures on various aspects of entrepreneurship development.A visit to NERIST was also organized for twenty five(25) participants.
8	**Placement programme**	-Niniteen students (19) of 6th semester from different departments of Arts and Commerce have been selected in a campus interview for placement in Tata Consultancy Service. They have already received the offer letters issued to them by the Kolkota Office of Tata Consultancy Service.
9	**Interactive session**	A session with Dr.A.R. Khan,Director of Khan Study Group was organized by JBCCCC on 8th March 2016. Two hundred students of J.B. College and neighbouring colleges participated in this programme.
10	**Workshop**	Audio –Visual Study Centre organised a ten days programme on "Still Photography and photo editing" from 29th September to 9th October,2015 for the students of Audio-Visual study centre and students of Travel and Tourism Management courses.
11.	**Talk Programme**	A Talk programme on "Career Motivation" was organised by department of Zoology on 19th September 2015

5.7 Details of campus placement

On campus			*Off Campus*
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
			8

5.8 Details of gender sensitization programmes

Nil

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other event:

State/ University level 40   National level 16   International level Nil

No. of students participated in cultural events

State/ University level 16   National level 3   International level Nil

5.9.2 No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level 27   National level [ ]   International level

Cultural: State/ University level 13   National level 2   Internatiuonal level Nil

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	24	48,000
Financial support from government	50	3,01,010
Financial support from other sources	15	30,000
Number of students who received International/ National recognitions	Nil	

5.11   Student organised / initiatives

Fairs   : State/ University level | 2 | National level | | International level | |

Exhibition: State/ University level | | National level | | International level | |

5.12   No. of social initiatives undertaken by the students | 5 |

5.13 Major grievances of students (if any) redressed: _____

    (a) As per the demands of the students to have continuous flow of running water in the toilet adjacent to the Mathematics Department. The concerned authority was informed to take necessary steps.

Criterion – VI

6. Governance, Leadership and Management

6.1 State 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"*

6.2 Does the Institution has a management Information System

> Initiatives are taken to installed a scientific MIS tool is in progress.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

Arranging daylong workshops and Board of studies meetig of various subjects for discussing revised syllabi.

6.3.2 Teaching and Learning

1. Granted special leave to the faculty members for participating workshop/seminar etc.

2. An API Screening Committee was constituted under the Chairman ship of the Principal.

6.3.3 Examination and Evaluation

1. Preparation of examination schedule of all internal examinations is prepared and circulated in advance.
2. Results are analysed after every final examination for taking appropriate action to improve the quality.
3. Evaluated answer scripts of different internal examinations with necessary comments recorded by the concerned examiners are given back to the students for necessary correction and their own assessment.

6.3.4 Research and Development

1. An active research committee devoted to the cause of building a favourable research atmosphere.
2. Motivating teachers to take major and minor research projects.
3. Guiding teachers for improving API through participation in Conferences and through publishing of articles, books and research work.
4. Improving library and laboratory facilities for research.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Most of the functioning of central library is done with the help of software called SOUL, and open source library software. The Bar coding system is used for all the books. The surveillance of CCTV camera.is extended in the college campus.

6.3.6 Human Resource Management

1. Facilities for imparting in-service trainings in the shape of RC, OC, Short-Term Courses, Summer School, Workshops and etc. are provided to the faculty members.
2. Computer training is provided to the Teaching and Non-teaching Staff.
3. The College Authority recognises the association of the Teaching Staff affiliated to ACTA and the J.B. Unit of Assam College Employees Association which are eventually registered Trade Unions.
4. J.B.College employees Co-operative Thrift Society registered under Assam Co-operative Society Act has been in operation for the welfare of Teaching and Non-teaching Staff of the institute.

6.3.7 Faculty and Staff recruitment

The recruitment of the faculty and non-teaching staff is done on the basis of the rules and regulations laid down by the government of Assam and U.G.C

6.3.8 Industry Interaction / Collaboration

A number of programmes such as Workshops on Research Methodology on Social Science, National seminar on various issues, survey, discussions on draft legislation etc have been conducted.

6.3.9   Admission of Students

1.Scores in the qualifying Examination.

2.Selection Test.

3.Reservation of seats for special categories in addition to the ones recognised by the government.

6.4 **Welfare schemes for**

Teaching and non-teaching:
a. Teachers' welfare fund
b. Employees' Thrift society
c. Medical facility in the campus
d. Staff annual gathering celebration
   Students:
a. Financial support to the economically weak students
b. Aid from Trust fund
c. Book Bank facilities for all students

6.5 Total corpus fund generated

1.8 lakh per annum

6.6 Whether annual financial audit has been done   Yes   √   No

6.7 Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Dibrugarh University	Yes	Self
Administrative	Yes	Directorate of Audit. Govt. of Assam	Yes	Self

6.8 Does the University/ Autonomous College declares results within 30 days?

For UG Programmes Yes ☐ No ☐

For PG Programmes Yes ☐ No ☐

What efforts are made by the University/ Autonomous College for Examination Reforms.

> Initiated work for changing examination system under CBCS

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent colleges?..

> A proposal for seeking autonomous status by the college is forwarded by the University to the University Grant Commission, New Delhi for necessary action.

6.11 Activities and support from the Alumni Association

> A new alumni committee was formed, headed by the president Mr. Raktim Saikia and Secretary Mr. Hamanta Kalita. The registration of this alumni association is completed under Society Act.

6.12 Activities and support from the Parent – Teacher Association

> The college has developed a mechanism for regular parent teacher interaction included in the academic calendar department wise and in each department a parent-teacher body is constituted to consult various problems faced by the students. All such bodies also look after the following aspects:
>
> · Attendance of the students
>
> · Discipline in the campus
>
> · Dress code

6.13 Development programmes for support staff

> 1.Free medical facility in the campus.
>
> 2.Organised badminton and carom compitetion among the staff.
>
> 3.Organising Bhauna (A programme of our culture)
>
> 4.Computer training programme.
>
> 5.Bihu dance (Traditional Assamese dance) training Programe.

6.14 Initiatives taken by the institution to make the campus eco-friendly

> 1.A functioning green plus Society.
>
> 2.Releasing of different locally available fish species in the pond located in the campus.
>
> 3.Plantation: A plantation programme was held on 5th June 2015, on the occasion of World Environment Day in the college campus.
>
> 4.Green audit is done in the college campus.

Criterion – VII

7. <u>Innovations and Best Practices</u>

   7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

> Annual analysis of results and presentation in staff meeting.
>
> Improvement in syllabus preparing CBCS as the 1st College in NE identification of best Department.

   7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

> 1. Digitalization of rare books implemented.
>
> 2. A Motor cycle rally from the College to Kaziranga National Park for sensitizing for conservation of One horned RHINO

   7.3 Give two Best Practices of the institution *(please see the format in the NAAC Self-study Manuals)*

> Same as the AQAR 2014-2015

7.4 Contribution to environmental awareness / protection

1. The teachers of the Department of Zoology Releasing fish seed in river Brahmaputra along with Lions Club of Jorhat great on 5th September 2015.

2. Department of Botany organised a Bike rally cum environment awareness camp for wild life conservation was organised on 19th-20th March 2015 to Kaziranga.Mr Jadav Payeng,the forest man of India inaugurated the programme and also accompanied the Rally.

3.JBCWC and NCC has organised tree plantation programes in the college campus. The Green Plus society and Campus Committee look after the plantation and gardens in the college campus.

4.Some medicinal plants are planted in the botanical gardens by the Botany Department during this Session.

7.5 Whether environmental audit was conducted?   Yes √   No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

SWOT Analysis

STRENGTH

1) First Non-government College in the North East region.
2) Pioner of NE in implementing CBCS
3) Pioneer in woman education, Science education and commerce Education in this region.
4) Three Faculty College with twenty Departments
5) PG courses in Geography and Philosophy (only departments within the University).
6) Four University recognized Research Centres namely Geology, Physics, Geography and Philosophy.
7) NAAC accredited with 'A' Grade , CPE status by UGC, Short listed by UGC For Autonomous College, Upgradation as University under consideration by the State Government.
8) DBT hub, Centre for Nanoscience and Nanotechnology, Audio visual Study Center
9) A fully computerized (SOUL) library with more than 46000 books and 65 regular Journals.
10) Language Laboratory with 15 +1 computers.
11) Academic collaboration with Omiya Kumar Das Institute of Social Change and Development.
12) Prime location within the district headquarters.
13) Star College status
14) Establishment of Biotech Hub.
15) Establishment of Flim study Department.

Weakness

1) PG Courses are not available in all subjects.

2) Research facilities not up to expectation.

3) Insufficient teaching and nonteaching staff.

4) Inadequate Sports facility considering the number of students.

5) Hostel facilities need upgradation.

6) Lack of modern infrastructure for cultural activities

7) Lack of adequate parking facilities

8) Lack of residential quarters for staff

9) Inadequate smart classes.

10) Old infrastructure.

11) Delay in teachers and employes due to red-tappisin.

Threat.

1) Competition from new entrants (both in the Private and Public sectors) at local, national & international levels

2) Large migration of students to other parts of the country.

3) Decreasing scope for some programmes

4) Rapid change in Technology calling for fast adaptation.

5) Tight control by the University and state government and red tapism that slow down adaptation and hinder innovative measures.

6) Decreasing demand of conventional courses.
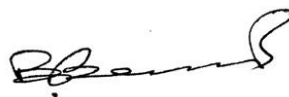
8. **Plans of institution for next year**

1. A Workshop on API for faculty members is in the process

2. Organise better and quality campus for placement of students.

3. Organise extension programme

4. Organise improvement programme for both teaching and non teaching staff

5. Initiate for MOU with University and institution for academic, exchange ,placement and knowledge transfer.

6. Environment friendly campus.

Name   Porag Sarma

Signature of the Coordinator, IQAC

Name Dr.Bimal Barah.

Signature of the Chairperson, IQAC

_____***_____

<u>Annexure I</u>

<u>STUDENTS' FEEDBACK::IQAC,J.B.COLLE,JORHAT</u>

Academic Session: 2015-16

No. of responses-

Qus-1 The Syllabus you followed in your Mojor course was

Sl. No.	Responses	in %
a)	Challenging	56.45
b)	Adequate	33.55
c)	Inadequate	06.2
d)	Dull	1.1

Qus-2 How much of the Syllabus Discussed/Covered/taught syllabus in class

Sl. No.	Responses	in %
a)	Full	22.00
b)	Above 75%	33.14
c)	50% to 75%	39.13

Qus-3 What do you plan to do after graduation?

Sl. No.	Responses	in %
a)	Pursue higher studies	70.02
b)	Look out for a job	16.49
c)	Start a business	13.88
d)	Others	?

Qus-4 Did you interact with the J.B.College Career Counselling Cell

Sl. No.	Responses	in %
a)	Yes and to follow it	41.38
b)	Yes and but not to follow	20.56
c)	No	38.89

Qus-5 Did you contact the J.B.College Placement Cell

Sl. No.	Responses	in %
a)	Yes	39.38
b)	No, never heard of	60.64

Qus-6 Expectations from the department adequately fulfilled?

Sl. No.	Responses	in %
a)	Yes	52.04
b)	No	8.68
c)	Partially fulfilled	40.06

Qus-7 Have you made any friendship in the department, which you expect to be lasting?

Sl. No.	Responses	in %
a)	Yes	69.54
b)	No	05.74
c)	Yes, but can't say	18.59

Qus-8 Would you like to keep touch with the dept. after you leave it ?

Sl. No.	Responses	in %
a)	Yes	89.37
b)	No	5.34

Qus-9 Did you interact with the Administration. What was your experience.

Sl. No.	Responses	in %
1	Highly Cooperative	13.04
2	Cooperative	70.66
3	Not Cooperative	16.3

Qus-10 Did you interact with the Office Staff.What was your experience

Sl. No.	Responses	in %
a)	Highly Cooperative	39.69
b)	Cooperative	36.59
c)	Not Cooperative	17.18

Qus 11. Was the traning useful in Library

Sl. No.	Responses	in %
a)	Yes,but useful	31.65
b)	Yes,but not useful	12.5
c)	No	13.88

Qus-12 .Opinion on the library holding for the course you followed

Sl. No.	Responses	in %
a)	Excellent	31.56
b)	Adequate	53.12
c)	Inadequate	10.10
d)	Very Poor	11.12

Qus-13. Where you able to access from library the prescribed books?

Sl. No.	Responses	in %
a)	Easily	42.5
b)	With difficulty	17.68
c)	Not at all	7.93
d)	Sometimes	

Qus 14. Opinion on the social atmosphere at the institution

Sl. No.	Responses	in %
1	Very good	
2	Good	
3	Bad	
4	Needs to improve	

Qus 15. Will you join J.B. College Alumni Association

Sl. No.	Responses	in %
a)	Yes	87.39
b)	No	11.58

Qus 16. Attributes of the programme

Sl. No.	Responses	in %
1.	Learning value of the programme(in terms of knowledge)	7.49
2.	Learning value of the programme(in terms of skill)	7.09
3.	Applicability/relevance to the real situation	6.78
4.	Overal rating	7.29

………………………

Annexure   II
CALANDER OF J.B.COLLEGE 2014-2015

Date	Content
5th June 2015	Last date of Form Submission
6th June 2015	Selection test-English,Poltical Science
10th June 2015	Degree Science First Semester Admission.
12th June 2015	Degree Commerce First Semester Admission. Declaration of Selection Test Result English(Major)
13th June 2015	Degree Arts First Semester Admission
15th June 2015	H.S. First Year Science Admission
16th June 2015	H.S.First Year Commerce Admission
17th June 2015	H.S.First Year Arts Admission
8th August 2015	Freshers Welcome
14th August 2015	Students union Election
15th August 2015	Independence Day
19th August 2015	First Serssional Examination I,III.V Semester

20th August 2015	do
21th August	do
22th August	do
29th August 2015	34th K.C.Kakati Memoral Debate Last date for submission of filled in Registration forms of the BA/BSc/B.Com.1st Semester students by the College at the University. Last date for notification of 1st Sessional Examination
22th to 29th August 2015	Counseling for the B.,A/BV.Sc/B.Com 1stSemester students and Med Semester feedback (any one day)
29th August 2015	Last date for notification of 1st Sessional Examination Marks of B.A/B.Sc/B.Com. programes. K.C Kakati Debate-+
2nd Sept 2015	Tithi of Sri Sri Madhab Dev
5th Sept 2015	Janmastami Departmantal Day
14th Sept 2015	Hindi Diwas
15th Sept 2015	Tithi of Sri Sri Sankardeva
26th Sept to 2nd Oct 2015	College week
30th Sept 2015	Tulsi Tarpan in memory of Late Tulsi Narayan Sarma-the Founder Secretary and Second Principal of J.B.College.
6th to 9th Oct 2015	Second Sessional Examination I,III,V Semester
10th Oct 2015	14th T.N.Sarma Memorial Lecture 3rd Rajendra Nath Baruah Memorial Lectuire College Foundation Day.
12th Oct 2015	Charge handover Ceremony of Students Union
1st Jan 2015	Commencement of the II,IV,VI Semester classes
26th Jan 2016	Republic Day
13th Feb 2016	Saraswati Puja
2th March 2016 to 5th March	First Sessional II,IV,VI Semester
6th April 9th April to 9th April	Second Sessional II,IV,VI Semester .
Other days	Working and teaching days.

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