ANNUAL QUALITY ASSURANCE REPORT

(2016-17)

SUBMITTED TO

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)

BANGALORE -560072

ON

29-12-2018

SUBMITTED BY

INTERNAL QUALITY ASSURANCE CELL

PRAGJYOTISH COLLEGE

PO: BHARALUMUKH, GUWAHATI

DIST: KAMRUP (M) ASSAM, PIN: 781009

Email: iqac15pragcollege@gmail.com

The Annual Quality Assurance Report (AQAR) of the IQAC

(For Affiliated/Constituent Colleges)

Period: 01.07.2016 – 30.06.2017

Part – A

Data of the Institution

1. Name of the Institution: **PRAGJYOTISH COLLEGE**

- Name of the Head of the institution :   **Dr. Paramananda Rajbongshi (July 1, 2016 – June 30, 2017)**

- Designation: **Principal (i/c)**

- Does the institution function from own campus: **Yes**

- Phone no./Alternate phone no.:   **0361-2544531**

- Mobile no**.:**   **98640-49782**

- Registered e-mail: **pragcollege@yahoo.co.in**

- Alternate e-mail :   **iqac15pragcollege@gmail.com**

- Address   :   **J. P. Agarwala Road, Santipur Bharalumukh**

- City/Town   :   **Guwahati**

- State/UT   :   **Assam**

- Pin Code   :   **781 009**

2. Institutional status:
- Affiliated / Constituent: **Affiliated**

- Type of Institution: Co-education/Men/Women: **Co-education**

- Location : Rural/Semi-urban/Urban: **Urban**

- Financial Status: Grants-in aid/ UGC 2f and 12 (B)/ Self financing (please specify):   **UGC 2 (f) and 12 (B)**

- Name of the Affiliating University: **Gauhati University**
- Name of the IQAC Co-ordinator : **Dr. Jogesh Chandra Deka**
  (July 1, 2016 – May 5, 2017)
  Dr. Manjit Kumar Mazumdar
  (May 6, 2017 – June 30, 2017)

- Phone no. : **0361-2544531**
  Alternate phone no.:

- Mobile: **94351-13766**
  97064-33118

- IQAC e-mail address: **iqac15pragcollege@gmail.com**

- Alternate Email address: **pragcollege@yahoo.co.in**

3. Website address: **www.pragjyotishcollege.org.in**
Web-link of the AQAR: (Previous Academic Year):
http://www.pragjyotishcollege.org.in/wp-content/uploads/bsk-pdf-manager/EC_54_RAR_040_dated_8-1-2011-Pragjyotish_College,Guwahati-Assam.doc_157.pdf

4. Whether Academic Calendar prepared during the year? **Yes**

If yes, whether it is uploaded in the Institutional website: **Yes**

Weblink: **http://www.pragjyotishcollege.org.in/wp-content/uploads/bsk-pdf-manager/AC_2016-17_83.pdf**

5. Accreditation Details:

Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1st	**B**	**73**	**2004**	**from: 08.01.2004 to: 07.01.2009**
2nd	**B**	**2.61**	**2010**	**from: 08.01.2011 to: 07.01.2016**

6. Date of Establishment of IQAC (DD/MM/YYYY): **06.04.2002**

7**.** Internal Quality Assurance System:

7.1 Quality initiatives by IQAC during the year for promoting quality culture		
Item/title of the quality initiative by IQAC	Date & duration	Number of participants/ beneficiaries
Rashtriya Jan Vigyan Abhiyan, in collaboration with All India People's Science Network	**07/11/2016**	

Presentation on "Quality Improvement for NAAC Assessment" by E-Paathsala	**19/11/2016**	**47**
Meeting with Governing Body	**30/06/2017**	**19**

8. Provide the list of funds by Central/ State Government-

UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

Institution/ Department/ Faculty	Scheme	Funding agency	Year of award with duration	Amount
Institution	**Youth Conclave**	**RGNIYD**	**2016**	**44,000**
Institution	**Infrastructure Development**	**GOVERNMENT OF ASSAM**	**2017**	**50,00,000**
Institution	**Free Studentship**	**GOVERNMENT OF ASSAM**	**2016**	**20,04,747**
Institution	**Internet Connection**	**GOVERNMENT OF ASSAM**	**2017**	**50,000**
Institution	**General Excursion**	**GOVERNMENT OF ASSAM**	**2017**	**1,000,000**
Institution	**Infrastructure Development**	**RUSA**	**2016**	**87,50,000**
Faculty	**Travel Grant**	**UGC**	**2016**	**1,06,181**
Faculty	**MRP**	**UGC**	**2016**	**1,40,000**
Faculty	**MRP**	**UGC**	**2017**	**1,45,000**
Faculty	**MRP**	**UGC**	**2017**	**7,000**

9. Whether composition of IQAC as per latest NAAC guidelines: **Yes**

*upload latest notification of formation of IQAC:
http://www.pragjyotishcollege.org.in/wp-content/uploads/bsk-pdf-manager/IQAC_Committee-2015-16_&_2016-17_95.pdf

10. No. of IQAC meetings held during the year: **05 (five) [30/08/2016, 28/09/2016, 31/10/2016, 19/11/2016, 30/06/2017]**

The minutes of IQAC meeting and compliance to the decisions have been uploaded on the

institutional website: **Yes**

(Please upload, minutes of meetings and action taken report)
http://www.pragjyotishcollege.org.in/wp-content/uploads/bsk-pdf-manager/Meeting-30-08-2016_109.pdf

http://www.pragjyotishcollege.org.in/wp-content/uploads/bsk-pdf-manager/Meeting-28-09-2016_107.pdf

http://www.pragjyotishcollege.org.in/wp-content/uploads/bsk-pdf-manager/Meeting-31-10-2016_110.pdf

http://www.pragjyotishcollege.org.in/wp-content/uploads/bsk-pdf-manager/Meeting-19-11-2016_106.pdf

http://www.pragjyotishcollege.org.in/wp-content/uploads/bsk-pdf-manager/Meeting-30-06-2017_112.pdf

11. Whether IQAC received funding from any of the funding agency to support its activities during the year?   **No**

If yes, mention the amount: **N/A**

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

* **Analyses of feedback formats obtained from different stakeholders**

* **Starting of AQAR preparation works for the sessions 2010-2015**

13. Plan of action chalked out by the IQAC in 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
Proposal to take feedbacks in specified format from the students, teaching-staff, non-teaching staff, guardians and alumni	**Feedbacks from different stakeholders collected and analysed by the Statistics Dept.**
Proposal to constitute committee for preparation of self-study report	**Committee constituted; Process not initiated due to incompletion of AQARs**
Review of Mission & Vision of the college	**Atanu Kr Chowdhury, Economics Dept., entrusted with the task;Task completed**

14. Whether the AQAR was placed before statutory body? **Yes**

Name of the Statutory body: **Governing Body**   Date of meeting(s): **11.12.2018**

15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning? **No**   Date: **N/A**

16. Whether institutional data submitted to AISHE: **Yes**

Year: **2016-17**   Date of Submission: **11.04.2017**

17. Does the Institution have Management Information System? **Yes**

If yes, give a brief description and a list of modules currently operational.

(Maximum 500 words)

The Institution has been using the College Automation (2009 Professional), Version 9.0 Professional Edition from the academic session 2008-09, developed by S. S. Technologies. Information related to various student-related parameters viz. shift-wise students list, caste-wise students list, gender-wise students list, major subject-wise students list, subject combination-wise student lists, registration number-wise students list, religion-wise students list, hostel-boarders list, institution last attended, etc can be obtained through use of this information system. For keeping details pertaining to financial transactions, the Tally Accounting Software has been in use since 2009.

Part-B

CRITERION I: CURRICULAR ASPECTS

1.1 Curriculum Planning and Implementation

1.1.1 Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Pragjyotish College is affiliated to the Gauhati University and registered under 2(F) and 12 (B) of the University Grants Commission Act, 1956. The Curriculum Planning and Implementation is performed by each teaching department of Gauhati University for undergraduate courses with the advice of Academic Registrar of Gauhati University. Moreover, each teaching department of the Gauhati University follows guidelines as issued by the Academic Registrar from time to time in planning process of Curriculum Development. Each teaching department of Gauhati University under the banner of 'Course Committee' has organized *'meets and discussions'* with the active participation of some selected faculty members from *'post graduate departments'* and *'undergraduate teaching department'* from affiliated colleges as well.

The final outcome which is achieved through this process is finally submitted to the Academic Registrar for the final approval for implementation. The Academic Registrar discussed this issue in Academic Council Meeting and if the members of the Academic Council feel satisfied on the final outcome of the curriculum frame, they resolved for implementation and advised the Academic Registrar to do the needful.

The curriculum which is approved by the Academic Council of the Affiliating University i.e. Gauhati University is documented and uploaded in the Gauhati University website for effective circulation amongst the students. Moreover, a download link for curriculum is also facilitated in our college website.

Our college administration has developed an efficient mechanism to deliver the respective curriculum to the students. Adhering to the guidelines lay down by the State Government in general and the Gauhati University in particular, the College Administration developed an *'Academic Calendar'* to serve for each year's academic session. The Institution follows a specific Time Table Programme from 9.00 am to 4.30 pm for the effective delivery and transaction of the curriculum. The recent addition of the Language Laboratory plays an important role in providing new vision to Students of MIL.

The college tries its level best to provide minimum 180 days of teaching in each academic session of the calendar year. The normal class duration for each class is 45 minutes which is started every weekday from 9.00 am till the 4.30 pm. In addition to normal class work, often some teachers engaged their students in seminar presentation and field-study work. The college Staff also put in extra labour and effort for running one Distance Education Programmes (KKHOSU). The college authority facilitates the deserved teachers to attend UGC based Refresher Course/ Orientation Courses / Workshops / Seminars or Short-Term Course to update their knowledge and information base.

1.1.2 Certificate/ Diploma Courses introduced during the Academic year

Name of the Certificate Course	Name of the Diploma Courses	Date of introduction and duration	focus on employability/ entrepreneurship	Skill development
	Diploma Course in Non-Formal Sanskrit Education	**01.08.2016 (duration 1 year)**		**The aim of the course is to initiate Sanskrit learning, to introduce the science and literature in Sanskrit language and to get a working knowledge in the illustrious subject domain of Sanskrit, the scientific language of the world**

1.2 Academic Flexibility

1.2.1 New programmes/courses introduced during the Academic year

Programme with	Date of Introduction	Course with Code	Date of Introduction

Code			
NIL	**NIL**	**NIL**	**NIL**

1.2.2 Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the Academic year.

Name of Programmes adopting CBCS	UG	PG	Date of implementation of CBCS / Elective Course System	UG	PG
MA (Assamese)	**NIL**	**PG**	**09-08-2016**	**NIL**	**NIL**
Already adopted (mention the year)				**NIL**	**NIL**

1.2.3 Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Courses
No of Students	**NIL**	**62 (Diploma Course in Non-Formal Sanskrit Education)**

1.3 Curriculum Enrichment

1.3.1 Value-added courses imparting transferable and life skills offered during the year

Value added courses	Date of introduction	Number of students enrolled
NIL	**NIL**	**NIL**

1.3.2 Field Projects / Internships under taken during the year

Project/Programme Title	No. of students enrolled for Field Projects / Internships
1. **Excursion and field visit (Botany)** 2. **Educational Trip (Zoology)** 3. **Excursion cum Educational tour (Education)** 4. **Geological Field Trip (Geology)** 5. **Excursion cum Field Tour (Geography)** 6. **Field trip (MTM)** 7. **Field Trip (Anthropology)** 8. **Educational Tour (Economics)** 9. **Workshop, seminar, invited lectures (Biotech Hub)**	1. **169** 2. **120** 3. **10** 4. **28** 5. **22** 6. **44** 7. **89** 8. **21+43 = 64** 9. **32+80+32+24 = 168**

1.4 Feedback System

1.4.1 Whether structured feedback received from all the stakeholders.

1) Students	2) Teachers	3) Employers	4) Alumni	5) Parents
Yes	**Yes**	**No**	**Yes**	**Yes**

1.4.2 How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

The IQAC of the college has addressed five types of feedback-forms to the stack holders viz. Students, Alumni, Parent/Guardian, Faculty and Non-Teaching/Support Staff. These feedbacks are collected and the information provided in the feedback are analysed in the Statistics Dept.

CRITERION II: TEACHING-LEARNING AND EVALUATION

2.1 Student Enrolment and Profile

2.1. 1 Demand Ratio during the year

Name of the Programme	Number of seats available	Number of applications received	Students Enrolled
PG	**M.A. – 100** **M.T.M – 100**	**4663**	**M.A. – 103** **M.T.M – 46**
UG	**B.A – 900** **B.Sc. – 900** **B.Com. – 900** **B.B.A. – 90** **B.C.A. – 90**		**B.A – 926** **B.Sc. – 943** **B.Com. – 568** **B.B.A. – 40** **B.C.A. – 109**
10+2	**H.S SCIENCE – 300** **H.S ARTS – 600** **H.S COMMERCE – 500**		**H.S SCIENCE – 130** **H.S ARTS – 463** **H.S COMMERCE – 437**
BENGALI DTP CERTIFICATE COURSE (3 MONTHS)	**10**	**05**	**05**
DIPLOMA COURSE IN NON-FORMAL SANSKRIT EDUCATION (1 YEAR)	**30**	**62**	**62**

2.2 Catering to Student Diversity

2.2.1. Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of full time teachers available in the institution teaching only UG courses	Number of full time teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2016-17	**2586 (Excluding HS)**	**149**	**105**	**NIL**	**09**

2.3 Teaching - Learning Process

2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of teachers on roll	Number of teachers using ICT *(LMS, e-Resources)*	ICT tools and resources available	Number of ICT enabled classrooms	Number of smart classrooms	E-resources and techniques used
68 (sanctioned) **46 (whole time)**	**39**	**LCD Projector, Internet - connectivity, computer, Printer, Lectern, Wacom, Interactive Board**	**0**	**06**	**1. Collecting useful data, study materials from different educational websites and e-journals.** **2. E-resources like pertinent text books in pdf format for their easy accessibility.** **3. Class notes in MS-**

					Word file format are provided through e-mail. **4. Exposed to some multimedia files like videos and some particular online lectures delivered by some experts, relevant to their syllabus content.** **5. NPTEL, YouTube links** **6. SWAYAM** **7. Educational websites** **8. Using Laptop in classroom teaching and material accessed from internet.**

2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words)

'Mentoring System' for students should be followed by the faculty member which is based on teacher student ratio in any academic institute. It is the inherent quality of the students to ensure best possible means to be applied for the betterment of students. Though in our institute mentoring system is not applied formally, but in most of the department special care is taken by the faculty members for students having major informally.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor: Mentee Ratio
N/A	**N/A**	**N/A**

2.4 Teacher Profile and Quality

2.4.1 Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
84	**68**	**16**	**NIL**	**39**

2.4.2 Honours and recognitions received by teachers
(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2016-2017	**Dr. Amarjyoti Dutta**	**Assistant Professor**	**MRP under UGC**
2016-2017	**Priyanka Sarma (State)**	**Associate Professor**	**Subject Expert, GU Nominee**
2016-2017	**Priyanka Sarma (State)**	**Associate Professor**	**Subject Expert,** **PGT teacher,** **DHE nominee**

2016-2017	Dr. Amarjyoti Dutta (State)	Assistant Professor	Letter of Appreciation as Evaluator, 24th National Children's Science Congress 2016
2016-2017	Dr. Amarjyoti Dutta (National)	Assistant Professor	Member, RUSA
2016-2017	Atanu Kumar Chowdhury (State)	Associate Professor	Subject Expert, GU Nominee
2016-2017	Atanu Kumar Chowdhury (National)	Associate Professor	Special Invitee Construction Committee, Director of Sainik Welfare
2016-2017	Dr. Saitanya Kumar Bharadwaj (State)	Assistant Professor	Joint Co-ordinator, 15th Chemistry Olympiad
2016-2017	Dr. Saitanya Kumar Bharadwaj (State)	Assistant Professor	Letter of Appreciation as evaluator, 24th National Children's Science Congress 2016
2016-2017	Dr. Manjit Kumar Mazumdar	Associate Professor	Coordinator, Guwahati Centre, International Earth Science Olympiad

2.5 Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
HS	ARTS	I	10-04-2017	2017
HS	SCIENCE	I	10-04-2017	2017
HS	COMMERCE	I	08-04-2017	2017
HS	ARTS	II	20-03-2017	30-05-2017
HS	SCIENCE	II	20-03-2017	30-05-2017
HS	COMMERCE	II	18-03-2017	30-05-2017
UG	TDC ARTS	I	13-12-2016	31-03-2017
UG	TDC SCIENCE	I	13-12-2016	31-03-2017
UG	TDC COMMERCE	I	12-12-2016	31-03-2017
UG	TDC ARTS	II	2017	12-07-2017
UG	TDC SCIENCE	II	2017	12-07-2017
UG	TDC COMMERCE	II	2017	12-07-2017
UG	TDC ARTS	III	2016	13-04-2017
UG	TDC SCIENCE	III	2016	13-04-2017
UG	TDC COMMERCE	III	2016	13-04-2017
UG	TDC ARTS	IV	2017	11-07-2017
UG	TDC SCIENCE	IV	2017	11-07-2017
UG	TDC COMMERCE	IV	2017	11-07-2017
UG	TDC ARTS	V	15-12-2016	31-03-2017
UG	TDC SCIENCE	V	15-12-2016	31-03-2017
UG	TDC COMMERCE	V	15-12-2016	31-03-2017
UG	TDC ARTS	VI	2017	01-07-2017
UG	TDC SCIENCE	VI	2017	01-07-2017
UG	TDC COMMERCE	VI	2017	01-07-2017

UG	BBA	I	01-2017	12-06-2017
UG	BBA	II	04-07-2017	27-10-2017
UG	BBA	III		2017
UG	BBA	IV	03-07-2017	2017
UG	BBA	V		2017
UG	BBA	VI	04-07-2017	2017
UG	BCA	I	01-2017	15-06-2017
UG	BCA	II	07-2017	08-12-2017
UG	BCA	III	01-2017	15-06-2017
UG	BCA	IV	07-07-2017	08-12-2017
UG	BCA	V	01-2017	15-06-2017
UG	BCA	VI	04-07-2017	30-08-2017
PG	MA (ASSAMESE)	I	16-12-2016	2017
PG	MA (ASSAMESE)	II	19-06-2017	2017
PG	MA (ASSAMESE)	III	16-12-2016	2017
PG	MA (ASSAMESE)	IV	19-06-2017	2017
PG	MTM	I	11-01-2017	2017
PG	MTM	II	28-06-2017	2017
PG	MTM	III	12-01-2017	2017
PG	MTM	IV	29-06-2017	09-12-2017

2.5.2 Reforms initiated on Continuous Internal Evaluation (CIE) system at the institutional level (250 words)

Reforms as continuous internal evaluation has been initiated by the parent university i.e. Gauhati University. After proper evaluation of answer scripts of sessional examination, concerned teachers of the department show evaluated answer scripts to the students for their better performance. If any students fail to secure minimum passing marks or remain absent on the date of examination, the departments take outmost case to hold re-examination for them .Some of the departments have a good practice of conducting class tests, seminars, group discussions, as well as home assignments for the students which can be considered as a part of the CIE. Again all the departments have provisions for tutorial class which has been allotted in the college routine. The purpose is to clarify the doubts and re-explain the critical topics and also discuss the question papers of the previously held examination. The departmental seminar and discussion is conducted for upgrading the oral skills of the students. Power-Point presentation, monitoring the percentage of attendance of the students in theory and practical classes (Departments having practical) is practiced.

2.5.3 Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Academic calendar serve as an information source and a planning document for students, faculty, staff and departments. The calendar includes an outline of both academic & non-academic activities which the institution intends to pursue in the current academic year. With this objective in mind the Pragjyotish College too prepares an academic plan for each and every academic session. The academic plan of the college covers the following criterion:

Month	Date	Days	Particular of events	No. of Working days	No. of holidays	Academic & other activities

However, though the institution strictly adheres to this academic calendar but sessional exams, freshmen social function, election for student's union, field works, college weeks are held on the dates notified by the college authority.

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes
for all programs offered by the institution are stated and displayed in website of the institution
(to provide the web link)

Not done by college

2.6.2 Pass percentage of students				
Programme Code	Programme name	Number of students appeared in the final year examination	Number of students passed in final semester/year examination	Pass Percentage
	HS (ARTS)	**238**	**105**	**44.1**
	HS (SCIENCE)	**85**	**33**	**38.8**
	HS (COMMERCE)	**250**	**147**	**58.8**
	TDC (ARTS)	**246**	**139**	**56.5**
	TDC (SCIENCE)	**207**	**154**	**74.3**
	TDC (COMMERCE)	**203**	**96**	**47.3**
	BBA	**12**	**2**	**16.6**
	BCA	**22**	**17**	**77.2**
	MA (ASSAMESE)	**44**	**42**	**95.5**
	MTM	**22**	**20**	**90.9**
2.7 Student Satisfaction Survey				
2.7.1 Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as web link)				
Not done by college				

CRITERION III: RESEARCH, INNOVATIONS AND EXTENSION				
3.1 Resource Mobilization for Research				
3.1.1 Research funds sanctioned and received from various agencies, industry and other organisations				
Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the Academic year
Major projects	**NIL**	**NIL**	**NIL**	**NIL**
Minor Projects	**2 years**	**UGC**	**1,65,000.00 1,85,000.00**	**1,40,000.00 (Maths Dept.) 1,45,000.00 (Botany Dept.) 7,000.00 (Economics Dept.)**
Interdisciplinary Projects	**NIL**	**NIL**	**NIL**	**NIL**
Industry sponsored Projects	**NIL**	**NIL**	**NIL**	**NIL**
Projects sponsored by the University/ College	**NIL**	**NIL**	**NIL**	**NIL**
Students Research Projects *(other than*	**NIL**	**NIL**	**NIL**	**NIL**

compulsory by the College)				
International Projects	**NIL**	**NIL**	**NIL**	**NIL**
Any other (Specify)	**NIL**	**NIL**	**NIL**	**NIL**
Total		**1 no.**	**3,50,000.00**	**2,93,000.00**

3.2 Innovation Ecosystem

3.2.1 Workshops/Seminars Conducted on Intellectual Property Rights (**IPR**) and Industry-Academia Innovative practices during the year

Title of Workshop/Seminar	Name of the Dept.	Date(s)
NIL	**NIL**	**NIL**

3.2.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
NIL	**NIL**	**NIL**	**NIL**	**NIL**

3.2.3 No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Centre	Name	Sponsored by
NIL	**NIL**	**NIL**
Name of the Start-up	Nature of Start-up	Date of commencement
Tissue Culture Laboratory	**BRNS (DAE) sponsored**	**14.02.2017**

3.3 Research Publications and Awards

3.3.1 Incentive to the teachers who receive recognition/awards

State	National	International
NIL	**NIL**	**01**

3.3.2 Ph. Ds awarded during the year *(applicable for PG College, Research Center)*

Name of the Department	No. of Ph. Ds Awarded
N/A	**N/A**

3.3.3 Research Publications in the Journals notified on UGC website during the year

	Department	No. of Publication	Average Impact Factor, if any
National	**Political Science**	**01**	
	Education	**01**	
	Economics	**02**	
	Maths	**01**	
	Assamese	**03**	
	Sanskrit	**05**	
	Philosophy	**02**	
	Statistics	**01**	
	Geology	**01**	
	Hindi	**02**	
	English	**01**	
International	**Computer Science**	**02**	
	Chemistry	**02**	
	Geography	**01**	
	Economics	**01**	

3.3.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	No. of publication
Geography	**Chapters in Edited Books - 02** **Books published - 05**
Sanskrit	**Books published - 01**
Political Science	**Chapters in Edited Books - 01**
History	**Chapters in Edited Books - 02**
Economics	**Chapters in Edited Books - 01** **Books published - 01**
Assamese	**Conference Proceedings - 01** **Chapters in Edited Books - 02** **Books published - 01**
Education	**Conference Proceedings - 01**
Library Science	**Chapters in Edited Books - 01** **Conference Proceedings - 01**
Hindi	**Chapters in Edited Books – 01**
Mathematics	**Chapters in Edited Books – 01**

3.3.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index

Title of the paper	Name of the author	Title of the journal	Year of public-cation	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self-citations	ISSN/ ISBN
The Dalit mind	**Arpita Das**	**Sampriti**	**2016**		**Pragjyotish college**		**ISSN: 2454-3837**
Rural-Urban Linkages for Sustainable Development in Assam: A Social Accounting Matrix Analysis	**Ira Das**	**Prag Consilience**	**2016**		**Pragjyotish College**		**ISSN: 2456-6861**
On the class of p-absolutely summable sequence $\ell^{i}(p)$ of interval numbers	**Amar Jyoti Dutta**	**Songklanak arin Journal of Science and Technology**	**2016**		**Pragjyotish College**		**ISSN: 0125-3395**
A Path way to Education for All	**Mridusmita Devi**	**Sampriti**	**2016**		**Pragjyotish College**		**ISSN: 2454-3837**
Radhakanta Handique 'Mulgabhoru': Eti	**Indrini Kalita**	**PRACI**	**2016**		**Pragjyotish College**		**ISSN: 2319-8974**

Somu Paryalochona							
Morality and Religionin Ramayana of Valmiki: A study	**Indira Saikia Bora**	**PRACI**	**2016**		**Pragjyotish College**		**ISSN: 2319-8974**
Mahapurush Srimanta Sankardevor Rukminihoron kabya Uthah,Moulikata aru Soundharya	**Indira Saikia Bora**	**Namdhara m**	**2016**		**Pragjyotish College**		**ISSN: 2279-0624**
Bajrabali Hahityar dhara aru Axomor BrajrabaliHahityatat Ek bhumika	**Indira Saikia Bora**	**Namdhara m**	**2016**		**Pragjyotish college**		**ISSN: 2279-0624**
Pratyaksa Pramana in Mimamsa	**Anjali Devi**	**PRACI**	**2016**		**Pragjyotish College**		**ISSN: 2319-8974**
Cloud Computing: A new Generation of IT Infrastructure for knowledge Management	**Masih Saikia**	**International al Journal of Engineerin g Trends and Technology (IJETT)**	**2016**		**Pragjyotish College**		**ISSN: 2231-5381**
Internet-Based computing and knowledge Management: enhance Higher Education Performanance	**Masih Saikia**	**International al Journal of Research in Engineerin g, Technology and Sciences,**	**2017**		**Pragjyotish College**		**ISSN: 2454-1915**
Loknath aru Dakhin Kamrupor Dodhi Mothon	**Karabi Kherkatari Boro**	**Doksiri**	**2016**		**Pragjyotish College**		**ISSN: 2394-8817**
Durgabari ramayanar Geet aru Axomiya Rag Sangeetor Parampara	**Kalpana Talukdar**	**PRACI**	**2016**		**Pragjyotish College**		**ISSN: 2319-8974**
An Analysis of Buddhist Nirvana	**Kabita Doloi**	**PRACI**	**2016**		**Pragjyotish College**		**ISSN: 2319-8974**
Women Empowerment and its Social Impact	**Dipika Roy Medhi**	**PRACI**	**2016**		**Pragjyotish College**		**ISSN: 2319-8974**

An Overview on Association of Women in the field of Sciences	Bagmita Bhagawati	IJIRAS	2016		Pragjyotish College		ISSN: 2394-4404
Surfactant free synthesis of gold nanoparticles within meso-channels of non-functionalized SBA-15 for its promising catalytic activity	Saityana K. Bharadwaj	ELSEVIER	2017		Pragjyotish College		ISSN: 0032-5910
Similarity and dissimilarity Measures of Fuzzy numbers	Pranita Goswami	Prag Consilience	2016		Pragjyotish College		ISSN: 2456-6861
Problems and Prospects of Spiritual tourism Development in and around Greater Guwahati	Bhrigu Kumar Nath Dipali Baruah	IJIRAS	2017		Pragjyotish College		ISSN: 2395-4345
Estimating Returns to Education for Self-Employed workers in Guwahati	Namita Das	IJRD	2016		Pragjyotish College		ISSN: 2445-7838
Environment and Veda: An Assessment	Indira Saikia Bora	Prag Consilience	2016		Pragjyotish College		ISSN: 2456-6861
Geochemical Characteristics of Tukureswari and Barbhita Granitoid in Goalpara District, Assam	Manjit Kumar Mazumdar	Journal of the Geological Society of India	2016		Pragjyotish College		ISSN: 0016-7622
Asamiya Loksahitya Aru Prodhogiki	Nandita Rajbangshi	Prag Consilience	2016		Pragjyotish College		ISSN: 2456-6861
Pragjyotish College: A peep into its past with an eye to the future	Atanu Kr. Chowdhury	Prag Consilience	2016		Pragjyotish College		ISSN: 2456-6861
Oral tradition to written literatuore:A study of development of the HMAR language and literature	Laltlanzuol Khawbung	Prag Consilience	2016		Pragjyotish College		ISSN: 2456-6861
Asamiya Vaishnavyugin	Nandita	Prag	2016		Pragjyotish		ISSN: 2456-6861

Sahitya: Anubad sankriti ke batayan se	Rajbangshi	Consilience			College	

3.3.6 h-index of the Institutional Publications during the year (based on Scopus/ Web of science)

Title of the paper	Name of the author	Title of the journal	Year of publication	h-index	Number of citations excluding self citations	Institutional affiliation as mentioned in the publication
Rural-Urban Linkages for Sustainable Development in Assam: A Social Accounting Matrix Analysis	**Ira Das**	**PRAG CONSILIENCE, ISSN. 2456-6861, RNI No. ASSMUL/2016/701 329 (Double-blind Peer-reviewed National Journal)**	**August 2016**			**Pragjyotish College**

3.3.7 Faculty participation in Seminars/Conferences and Symposia during the year :

No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	**NIL**	**27**	**07**	**NIL**
Presented papers	**01**	**20**	**NIL**	**NIL**
Resource Persons	**NIL**	**06** **Atanu Kr. Chowdhury - 03** **Parashmani Das - 02** **Masih Saikia - 01**	**02** **Jyotirmoy Sengupta - 01** **Atanu Kr Chowdhury - 01**	**NIL**

3.4 Extension Activities

3.4.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated such activities	Number of students participated in such activities
Teaching English Grammar to Higher Secondary Students	Sonaram Higher Secondary School	**02**	**120**

3.4.2 Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the Activity	Award/recognition	Awarding bodies	No. of Students benefited
Awarded the Silver Medal for the paper presented in the 67th All India Commerce	**Best Business Academic of the Year (BBAY) Award**	**Indian Commerce**	

Conference, held at KIIT University, Bhubaneswar, Odisha, India, 27-29 Dec, 2014			Association (ICA)	

3.4.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers coordinated such activities	Number of students participated in such activities
Integration Camp	**Director General (DG), NCC**	**NIC, Bhubaneswar, Odisha (16/10/2016)**	**01**	**04**
National Camp	**Director General (DG), NCC**	**Republic Day Parade (2017), New Delhi**	**01**	**01**
National Camp	**Director General (DG), NCC**	**Prime Minister's Rally (29/01/2017)**	**01**	**01**
Adventure Camp	**Director General (DG), NCC**	**Adventure Camp (Mountaineering) (May,2017)**	**01**	**01**
National Integration Camp	**Director General (DG), NCC**	**National Integration Camp, Army Wing**	**01**	**03**

3.5 Collaborations

3.5.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration
Language Teaching Program	**30**	**Rashtriya Sanskrit Sansthan**	**1 year**

3.5.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
Academic	**On Job Training (MTM)**	**ATDC**	**15 days (19-08-2016 to 02-09-2016)**	**22**

3.5.3 MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs
NIL	**NIL**	**NIL**	**NIL**

CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

4.1 Physical Facilities

4.1.1 Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
Budget allocation done as per requirement and availability of funds	**2,27,30,411.00**

4.1.2 Details of augmentation in infrastructure facilities during the year

Facilities	Existing	Newly added
Campus area	**7.35 acres**	**NIL**
Class rooms	**59**	**NIL**
Laboratories	**13**	**4**
Seminar Halls	**1**	**NIL**
Classrooms with LCD facilities	**6**	**NIL**
Classrooms with Wi-Fi/ LAN	**NIL**	**NIL**
Seminar halls with ICT facilities	**NIL**	**1**
Video Centre	**NIL**	**NIL**
No. of important equipments purchased ($\geq$ 1-0 lakh) during the current year.	**05**	**NIL**
Value of the equipment purchased during the year (Rs. in Lakhs)	**10,94,536.00**	**NIL**
Others	**NIL**	**NIL**

4.2 Library as a Learning Resource

4.2.1 Library is automated {Integrated Library Management System -ILMS}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
SOUL 2.0	**Fully**	**2.0**	

4.2.2 Library Services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	**35,203**		**225**	**2,03,115.00**	**35,428**	
Reference Books	**23,370**		**399**		**23,769**	
e-Books	**N-LIST**					
Journals	**34**		**8**		**42**	

e-Journals	**N-LIST**					**5,000.00**
Digital Database						
CD & Video	**55**		**12**		**67**	
Library automation						
Weeding (Hard & Soft)						
Others (specify) News Paper	**13**		**Nil**		**13**	**33,883.00**

4.3 IT Infrastructure

4.3.1 Technology Upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others
Existing	**113**	**60**	**20**	**0**		**13**	**40**	**4 MBPS**	
Added	**31**	**21**	**40**	**5**		**0**	**5**	**NIL**	
Total	**144**	**81**	**60**	**5**		**13**	**45**	**4 MBPS**	

4.3.2 Bandwidth available of internet connection in the Institution (Leased line)

4 MBPS

4.3.3 Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
NIL	**NIL**

4.3.4 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content
NIL	**NIL**	**NIL**	**NIL**

4.4 Maintenance of Campus Infrastructure

4.4.1 Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
Budget allocation done as per requirement and availability of funds	**Included in the last column**	**Budget allocation done as per requirement and availability of funds**	**36,97,801.00**

4.4.2 Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. *(maximum 500 words)* (information to be available in institutional Website, provide link)

The college is located within an environ of highly dense residential locality that lacks open space for children recreation, walking zone for elderly people or for sports or health activities for any health conscious people as well. Consequently, the open space of college campus creates a strong demand in a variety of ways. The college enhances its aesthetic beauty with its frontline twin ponds, being the only college campus having such facilities in entire greater Guwahati region. Most of the elderly people of the locality cherishes the serene environment of the college campus, preferably in morning and evening hours, before and after the end of normal college working hours. The college authorities signed a *MoU* with local heath entrepreneurs to facilitate the local young stars to practice Yoga, Gym and others martial activities by utilising the open space/facilities within the college campus. Thereby the college earns *'fame and fund'* for further improvement. The Department of BCA conducted computer literacy programmes for the 3rd and 4th grade employees of the college. Various Government Departments and the Public and Private sector undertakings have been using the classrooms on Sundays for conduction of Competitive Examinations, thereby becoming a good source of revenue generation for the college.

CRITERION V: STUDENT SUPPORT AND PROGRESSION

5.1 Student Support

5.1.1 Scholarships and Financial Support

	Name /Title of the scheme	Number of students	Amount in Rupees
Financial support from institution	**Fresher's Social**		**81,000.00**
	Student's Union Election		**51,122.00**
	Youth Festival		**35,000.00**
	Debating & Symposium		**9890.00**
	Field Study		**5,500.00**
	Field Study		**15,000.00**
	Field Study		**51,160.00**
	Field Study (Geog)		**15,740.00**
	Excursion		**6,330.00**
	College Week		**1,59,560.00**
Financial support from other sources			
a) National	**ISHAN UDAY**	**29**	**18,79,200.00**
b) International	**NIL**	**NIL**	**NIL**

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved

Remedial Coaching	May 2016	19	Mathematics Dept
Remedial Coaching	19/10/2016	06	Philosophy Dept
Remedial Coaching	29/09/2016	21	Economics Dept

5.1.3 Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students by Guidance for Competitive examination	Number of benefited students by Career Counselling activities	Number of students who have passed in the competitive exam	Number of students placed
NIL	NIL	NIL	NIL	NIL	NIL

5.1.4 Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	No. of grievances redressed	Average number of days for grievance redressal
NIL	NIL	NIL

5.2 Student Progression

5.2.1 Details of campus placement during the year

On campus			Off Campus		
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Name of Organizations Visited	Number of Students Participated	Number of Students Placed
NIL	NIL	NIL	NIL	NIL	NIL

5.2.2 Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of Programme admitted to
2016-2017	01	B.A	Bodo	IDOL (GU)	P.G
2016-2017	06	B.A	Education	Gauhati University IDOL (GU) IGNOU	M.A
2016-	01	B.Sc	Mathematics	Gauhati University	M.Sc

2017					
2016-2017	03	B.A	History	**Himalayan University (Itanagar)** **IDOL (GU)** **IGNOU**	M.A
2016-2017	06	B.A	Philosophy	**Gauhati University** **Gujarat University** **Cotton College State University**	M.A, B.Ed
2016-2017	05	B.Sc	Botany		M.Sc
2016-2017	03	B.A	Economics	**B.R.M Govt Law College** **IGNOU** **J.B. Law college**	L.L.B – 02 M.A – 01
2016-2017	09	B.A / B.Sc	Geography	**Gauhati University – 02** **Bangalore University – 3** **USTM – 02** **Cotton College State University – 01** **Tripura University – 01**	M.A / M.Sc – 05 Geo-Informatics – 03 M.T.M – 01
2016-2017	19	B.Sc	Geology	**Gauhati University** **Kachchh University** **Alagappa University (Chennai)** **Amity University** **Bangalore University**	M.Sc
2016-2017	06	B.A	Hindi	**Gauhati University** **Cotton College State University** **Tezpur University**	M.A
2016-2017	22	BCA	BCA	**GIMT** **Tezpur University** **Assam Engineering College** **Gauhati University**	MCA

| 2016-2017 | 04 | B.A | Assamese | Pragjyotish College (GU) IDOL (GU) | M.A |
| 2016-2017 | 07 | B.A/ B.Sc | Anthropology | Gauhati University Cotton College State University Pondicherry University | M.A/M.Sc |

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	No. of Students selected/ qualifying	Registration number/roll number for the exam
NET	**NIL**	**NIL**
SET	**NIL**	**NIL**
SLET	**NIL**	**NIL**
GATE	**NIL**	**NIL**
GMAT	**NIL**	**NIL**
CAT	**NIL**	**NIL**
GRE	**NIL**	**NIL**
TOFEL	**NIL**	**NIL**
Civil Services	**NIL**	**NIL**
State Government Services	**NIL**	**NIL**
Any Other (**JAM**)	**01**	

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Participants
Dance	**State**	**01 (Anthropology Department)**
International Mother Tongue Day observed by the Bengali Dept on 21 February 2017	**Departmental level**	**All the students of Bengali Department**
Inter college Kick-Boxing competition during 25 -27 July 2016	**Inter – College**	**105 players from 41 colleges**
College Foundation Day celebration on	**College**	**Students and Teachers**

01 September 2016						
Students took part in Street Play and Art Exhibition in the Brahmaputra Literary Festival on **28 February 2017**	**State**			**Students**		
College Week celebration during February 2017	**College**			**Students**		
Art Exhibition and Felicitation of Poet on **13 February 2017**	**College**			**Students**		
Interactive programme with film actress Zerifa Wahid and director of National Award Winning film "Katha Nadi" organised by the Performing Arts Dept.	**College**			**24 Students of Performing Arts Dept.**		

5.3 Student Participation and Activities

5.3.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/ medal	National/ International	Sports	Cultural	Student ID number	Name of the student
2016-2017	3rd Prize	**Youth Festival of Gauhati University (Zone: Kamrup)**		**Western Song Competition**		**Akash Jyoti Choudhary**
2016-2017	3rd Prize	**National**		**Speech Competition held at Namami Brahmaputra Festival**	**GU Roll A-14032** **No – 0134** **GU Roll S-14032** **No - 0269**	**1.Himangshu Sharma** **2.Shehnaz Sultana**
2016-2017	2nd prize	**University**		**Debating competition (organised by GU Biotech Forum during 27-28 February 2017**	**GU Roll S-14032** **No - 0269**	**Shehnaz Sultana**

5.3.2 Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The activities of the Pragjyotish College Students Union 2016-2017 are

- **The college week was organised with a view to encourage the students in the field of extracurricular activities (from 11-16 February 2017)**

- **Participated in the Youth Festival organised by the Gauhati University.**

- **Organised General Freshmen Social Meet**

- **Organised Saraswati Puja**

- **Participated in various activities through NCC, NSS and Red Ribbon Club**

- **Took part in IQAC as student member**

5.4 Alumni Engagement

5.4.1 Whether the institution has registered Alumni Association? Yes/No, if yes give details (maximum 500 words):

The college has an Alumni Association (Pragjyotish College Alumni Association), but not registered. The Economics Department has Alumni Association, but not registered. The name of the association is – EDAA (Economics Department Alumni Association).

5.4.2 No. of registered enrolled Alumni:

25 (Economics department)

5.4.3 Alumni contribution during the year (in Rupees) **:**

NIL

5.4.4 Meetings/activities organized by Alumni Association **:**

1. Alumni Meet of Bengali Department on 30-09-2016

2. Alumni Meet of Geography Department on 27-08-2016

3. Interactive session with the alumni of Geology Department on 13-08-2016

4. A meeting of Pragjyotish College Alumni Association was held on 10-09-2016

CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 Institutional Vision and Leadership

6.1.1 Mention two practices of decentralization and participative management during the last year (maximum 500 words)

1. **The college authority uniformly decentralises various administrative as well as academic tasks amongst teaching and non-teaching staff on various occasions along with student representatives, wherever necessary. Besides, there are instances where the college authority encourages the involvement of guardians as members of the Governing Body of the college. As such two seats are**

reserved for the guardians in the GB of the college. Along with it, there are members from the teaching staff, parent affiliating university and the local MLA.

2. In each session, a general election is conducted for different portfolios of the students' union (PCSU), which comprises of the portfolios of President, Vice President, General Secretary, Secretaries of Minor and Major Games/ Sports and Boys' and Girls' Common Rooms, Debating, etc. The union body plays a very vital role in organising college week festivals, Saraswati Puja, publication of the college magazine (Pragjyotishiya) and celebration of other national/ international events under the guidance of their respective teacher-in-charges.

6.1.2 Does the institution have a Management Information System (MIS)?Yes/No/Partial:
Partial

6.2 Strategy Development and Deployment

6.2.1 Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Curriculum Development: The College is affiliated to the Gauhati University and hence syllabus and curriculum are designed by the university. It is true that all faculties from the college cannot take direct part in the syllabus design. Nevertheless, teachers from different departments are members of the Committee on Courses and Studies (CCS) and takes active participation in the curriculum/syllabus development programme.

Teaching and Learning: The college has a general routine and every year it is reviewed by the routine committee for necessary modifications as per the available classrooms, in consultation with the heads of the academic departments. The college also makes provisions and arrangements in undertaking projects, excursions, field works and visits to higher educational/research institutions. Many departments hold talks inviting academicians and experts from other higher institutions, picking up topics which are related to their subject to give the students different exposure other than normal classroom teaching. Departmental seminars are presented by the students assigned to them. Field studies are conducted for students as per the requirement of curriculum with appropriate research methodology followed by preparation of field reports.

Examination and Evaluation: Semester-end examinations are conducted in the college as per the University rules/directions and schedules, and the process of evaluation is done by designated zone of the university. Teachers are assigned duties like invigilators, paper setters and examiners. Teachers from some departments are also appointed as external examiners in other colleges. Sessional examinations are conducted and evaluation done within the college. The end semester examinations and evaluations is under the control of the affiliating university. Sessional examinations for each semester and its subsequent evaluation are done under the directives of the affiliating university. Unit tests/Class tests are also conducted in some departments and the marks along with evaluating sheets are discussed with the students to explore their strengths and weaknesses for further improvement.

Research and Development: The college encourages research work in different streams and has been providing modest infrastructure in some of the departments to carry out research works. Several faculty members have obtained Ph.D guide-ship in the parent university and are actively involved in research works. Many of the faculty members are engaged in minor and major research projects funded by various funding agencies viz. UGC, DST, DBT. The college has also a Bio-Tech hub attached to the Zoology Department. Several faculty members have availed FDP for pursuing Ph.D. Teachers in some departments guide the 6th semester students in the preparation of their dissertation for part fulfilment of their 6th semester final examination. Moreover, teachers are encouraged to develop their research skill by participating in state/national/international level seminars in local and abroad also. The college authority has taken a decision to publish a research journal.

Library, ICT and Physical Infrastructure/Instrumentation: The college library has been partially upgraded by using SOUL.20. OPAC (Online Public Access Catalogues. Internet and photocopy facilities are provided in the library. Most of the departments are equipped with departmental libraries with books relevant to their syllabus and subjects. INFLIBNET and N-LIST services are available for teaching staff. Physical infrastructure development works include setting up of a modern conference hall and works for more

classroom and departmental accommodation.

Human Resource Management: Discussions and meetings are conducted on a regular mode by the principal with the teaching and non-teaching staff for the smooth running of classes and other academic as well as administrative works. A vice principal has been appointed to supervise the functioning of academic activities in the absence of the principal. The Principal of the college who is also the Secretary of the Governing body by virtue of his office is directly involved in the day-to-day affairs of Human Resource Management of the college.

Industry Interaction / Collaboration: The Master of Tourism Management (MTM) and Travel & Tourism Management (TTM) courses of the college are directly involved in industry interaction/ collaboration/ linkages. Students of these programmes are regularly sent students for on-job trainings. The department has direct collaboration with the Directorate of Tourism, Govt. of Assam, for internship of the students. Students are also sent to reputed travel agencies, resorts and hotels for private internships.

Admission of Students: The admission of students is done strictly on merit basis. The admission schedule is notified through banners (in the college campus) and through newspaper advertisements. Offline mode is available to apply for any course. The terms and conditions of the admission are clearly stated in the prospectus. Reservations for various reserved are strictly maintained as per Assam Government rules. The Admission Committee formulates all the rules and regulations of admission and prepares a central merit list. On the scheduled dates, admission takes place as per the prepared merit list, after proper verification of the documents. Admission of students in the college is considered strictly on merit basis. The college also follows the rules and regulations for admission of students as set by the State Government and the affiliating university as well.

6.2.2 : Implementation of e-governance in areas of operations:

Planning and Development: Implementation of e-governance in areas of *'Planning and Development'* is gearing up. The college is thrusting on e-tendering in college website for any kinds of infrastructures development.

Administration: Important communication to higher authorities viz. DHE etc are made through emails and vice-versa. The process of sending monthly salary bills of the permanent staff to the Treasury is also been slowly switched over to online mode.

Finance and Accounts: The finance and accounts system of the college has already been computerised. A licence version of Tally, accounting software is being operative since 2012.

Student Admission and Support: Online application to various courses and programmes has been started.

Examination: All internal examination works are conducted as per the parent university norms. The internal assessment marks are assigned according to the scores obtained in various aspects viz. attendance, home assignments, seminars, class tests, etc. These marks are stored in computer database in some of the departments.

6.3 Faculty Empowerment Strategies

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2016-17	**Dr. Amar Jyoti Dutta**	**10th ISAAC Congress**		**1,06,181.00**

6.3.2 Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme	Title of the administrative training programme organised for non-teaching	Dates (from-to)	No. of participants (Teaching	No. of participants (Non-teaching

	organised for teaching staff	staff		staff)	staff)
NIL	**NIL**	**NIL**	**NIL**	**NIL**	**NIL**

6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)
RC	**1 (Dr. Bagmita Bhagawati)**	**29.08.2016 - 18.09.2016**
STP	**1 (Dr. Ira Das)**	**24.10.2016 - 30.10.2016**
RC	**1 (Dr. Karabi Kherkatary Boro)**	**14.09.2016 - 04.10.2016**
Certificate Course	**1 (Laltlanzuol Khawbung)**	**April to June 2017**
STC	**1 (Dr. Mrinalini Das Chutia)**	**16.02.2017 - 22.02.2017**
RC	**1 (Dr. Namita Das)**	**19.02.2017 - 11.03.2017**
RC	**1 (Nandita Rajbangshi)**	**29.08.2016 - 18.09.2016**
STC	**1 (Dr. Runima Baishya)**	**24.10.2016 - 30.10.2016**
OP	**1 (Dr. Saitanya Kumar Bharadwaj)**	**01.06.2017 - 28.06.2017**
STC	**1 (Dr. Shampa Choudhury)**	**24.10.2016 - 30.10.2016**
RC	**1 (Kabita Doloi)**	**23.01.2017 - 12.02.2017**

6.3.4 Faculty and Staff recruitment (no. for permanent/fulltime recruitment):

Teaching		Non-teaching	
Permanent	Fulltime	Permanent	Fulltime/temporary
NIL	**4**	**1**	**9**

6.3.5 Welfare schemes for

Teaching	• **Availability of food in the College canteen at reasonable rates** • **Teaching staff have a society called PCSSSS Ltd where members contribute a certain amount every month and can avail hassle-free loans at a very low interest**
Non teaching	• **Availability of food in the College canteen at reasonable rates** • **Financial welfare schemes are available** • **Non-teaching staff have a society where members contribute a certain amount every month and can avail hassle-free loans at a very low interest**
Students	• **Availability of food in the College canteen at reasonable rates** • **Extra Library facility for economically backward students** • **Student's welfare fund for poor students**

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly (with in 100 words each)

At the end of each financial year the institution undertakes Internal Audit of the college accounts, which consists of various fund heads. The internal audit of 2016-17 was done by M/s Saquei & Co., a reputed Chartered Accountant firm, which has been associated with the college for a long time. After the internal audit report is ready, it is placed before the Governing Body (GB) meeting. After acceptance of the report in

the GB meeting, the Directorate of Audit (Local Fund), Government of Assam, was invited officially to audit the college accounts, which accounts for the external audit.

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

Name of the non government funding agencies/ individuals	Funds/ Grants received in Rs.	Purpose
Rajita Kalita Maral	**Rs 1,00,000**	**Construction of the Entrance Gate of the College**

6.4.2 Total corpus fund generated :   **Rs. 2,05,75,972.00**

6.5 Internal Quality Assurance System

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	**No**	**N/A**	**No**	**N/A**
Administrative	**Yes**	**Directorate of Audit (Local Fund) Govt. of Assam**	**Yes**	**By M. Saquei House** **48, Dighalipukhuri East** **Guwahati-781001** **Tel: 0361-2131239** **Fax: 0361-2545881**

6.5.2 Activities and support from the Parent – Teacher Association (at least three)

No formal Parent-Teacher Association exists in the college

6.5.3 Development programmes for support staff (at least three)

1. Financial support through voluntary contributions by the staff in case of medical emergencies

2. The college gymnasium has been providing quality facilities with a trained instructor at subsidized rates and the support staff are availing such facilities

3. Continuing provision of modest accommodation for some fourth grade employees and their families

6.5.4 Post Accreditation initiative(s) (mention at least three)

1. Acquisition of more laboratory equipments for different science labs

2. Renovation of classrooms

3. CCTVs in some of the classrooms and campus for better surveillance and campus security

6.5.5			
a. Submission of Data for AISHE portal : (Yes /No): **Yes**			
b. Participation in NIRF : (Yes /No) : **No**			
c. ISO Certification : (Yes /No) : **No**			
d. NBA or any other quality audit : (Yes /No) : **No**			

6.5.6 Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting activity	Duration (from-----to------)	Number of participants
2016	**Presentation on "Quality Improvement for NAAC Assessment" by E-Paathsala**	**19/11/2016**	**19/11/2016**	**47**
2017	**Meeting with Governing Body**	**30/06/2017**	**30/06/2017**	**19**

CRITERION VII: INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period (from-to)	Participants	
		Female	Male
Students from the college girls' hostel participated in "Pinkathon" (India's biggest women's run)	**18/09/2016**	**N/A**	**NIL**
A seminar on "Women Security: Prevention of Crime against Women", organized by PCWSC in collaboration with Utsah Gosti	**29/09/2016**	**79**	**NIL**
Interactive meet and a talk on "Women Empowerment", conducted by Dr. Reena Barman Kalita	**27/09/2016**	**72**	**NIL**
International Women's Day celebrated with various competitions amongst the students (Poster competition, Slogan Writing competition, Visit of members of PCWSC to Old Age Home named "Helping Hands" situated in Lutuma, Guwahati	**08/03/2017**	**30**	**NIL**
Felicitation of the women employees by the student members of "Dhatu", a society of the Chemistry Department	**08/03/2017**	**N/A**	**NIL**

7.1.2 Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:
Percentage of power requirement of the College met by the renewable energy sources
- **Environmental Awareness Programme by Department of Botany in Sonaram High School Theme: Environmental Conservation and Protection.**
- **Plantation drives by various departments on various occasions**

7.1.3 Differently abled (Divyangjan) friendliness

Items Facilities	Yes/No	No. of Beneficiaries
Physical facilities	**No**	**NIL**
Provision for lift	**No**	**NIL**
Ramp/ Rails	**Yes**	**NIL**

Braille Software/facilities				**No**	**NIL**
Rest Rooms				**Yes**	**NIL**
Scribes for examination				**No**	**NIL**
Special skill development for differently abled students				**No**	**NIL**
Any other similar facility				**No**	**NIL**

7.1.4 Inclusion and Situatedness

Enlist most important initiatives taken to address locational advantages and disadvantages during the year

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date and duration of the initiative	Name of the initiative	Issues addressed	Number of participating students and staff
2016-17	**4**	**4**	**07/10/2016-15/10/2016 (Durga Puja)/ Others (Year long)**	**Providing venue for community festivities like Durga Puja, marriage ceremonies, religious ceremonies**	**Socio- cultural religious issues**	**N/A**
			Year long	**Karate training**	**Physical well-being issues**	**106**
			Multiple dates	**Library service**	**Academic issues**	**2**
			Year long	**Gymnasium**	**Physical well-being issues**	**143**

7.1.5 Human Values and Professional Ethics

Code of conduct (handbooks) for various stakeholders

Title	Date of Publication	Follow up (maximum 100 words each)
College Prospectus for student	**June 2017**	**College Prospectus serves as a document for regulating the conduct of its students. The College Prospectus provide an elaborate description about the various norms and regulation which regulates the institution in terms of internal discipline, library uses, hostel rules and regulations, punishable acts of indiscipline and procedure for imposing punitive action. This type of document helps in generating awareness amongst students who seek to get admitted in the college. It is believed that through such a provision, the institution has endeavoured to promote values of mutual understanding, professional ethics and sense of responsibility meant for the students.**

7.1.6 Activities conducted for promotion of Universal Values and Ethics

Activity	Duration (from-------to-------)	Number of participants

Celebration of Science Day • **Quiz competition by Physics Department** • **Magic Show by students of Chemistry Department**	**28-02-2017**	

7.1.7 Initiatives taken by the institution to make the campus eco-friendly (at least five)

- **Celebration of World Environment Day**
- **Plantation programmes in the college campus**
- **Regular cleaning of college campus kept clean regularly and provision of adequate dustbins**
- **Encouraging all to minimise the use of plastic**
- **Proper disposal of garbage**

7.2 Best Practices

Describe at least two institutional best practices
Upload details of two best practices successfully implemented by the
institution as per NAAC format in your institution website, provide the link

Best Practice 1:

Title of the Practice: Setting up of the Performing Arts Department

Objectives of the Practice: The Performing Arts Department has been set up in the college premises of the students. The subject performing arts in the context of the present scenario has become a vital component in overall development of the students fraternity , owing to the fact three department has been set up to enhance the innate skills in areas of interest in the cultural field like , Sattriya dance, Kathak dance, etc.

The Context: The subject Performing Arts broadly includes elements like Dance, Music, Theatre and Drama, which are all essential elements of culture, providing opportunity for the engagement of students through participation in formal and informal education sector. Performing Arts often aim to express one's emotions and feelings wherein the participants display these talents in front of a live audience.

The Practice: For the purpose of skill development of students the department offers courses in Sattriya Dance, Hindustani Music (vocal), Kathak Dance both in the Higher Secondary Level (10+2) level and as a One Year Diploma Course under Gauhati University. Accordingly, necessary infrastructural   arrangement has been made in the form of classrooms for theory and practical sessions, musical instruments and a library.

Evidence of Success: Since its inception, the department has been actively involved in promoting students at various platforms to display their innate talents and skill through activities like participation in cultural programmes (e.g. in the Brahmaputra Literary Festival held in the month of January 2017), participation in street play on social issues, exposure of students with the team of 'Katha Nadi', a national award winning film so as to motivate them in the field of film making, engaging students through various cultural activities such as group dance, chorus on the occasion of Dr. Bhupen Hazarika International Solidarity Award Ceremony held at Rabindra Bhavan, Guwahati in April 2017, participation of students in Red FM College Ka Tashanbaaz Season – 5 and 6, where some of the students were short-listed in the grand finale at Cotton University. One of the students named Shabnam Nargis was runners up in the Drama Category, students performing the drama 'Kamala Konwari Sadhu' at Srimanta Sankardev Bhavan. NSD Auditorium, New Delhi in association with Cultural Subcommittee of Asom Sahitya Sabha, Asom Kala Tirtha and Datamation on 28th and 29th September, 2017.

Problems Encountered and Resources Required: The department was set up in January 2017 and since then there has been an increase in the enrolment of students. However, the place in which the enrolment as the students should have taken place is not found to be satisfactory. This is primarily because of the fact that despite the demand the students are unable to denote the required time needed for such exercise due to rigorous class schedule of the on-going course curriculum. So, the department has made an appeal to allot a specific time slot within the framework of the regular routine, so that the willing students can pursue their

interest in cultural activities.

Weblink:

http://www.pragjyotishcollege.org.in/wp-content/uploads/bsk-pdf-manager/Performinf_Arts_Department_150.pdf

Best Practice 2:

<u>**Title of the Practice:**</u> **Promoting quality reading culture**

<u>**Objectives of the Practice:**</u> **The goal of this practice is to motivate the students to inculcate their reading habits. With the rapid advancement of science and technology, the current generation seems to deviate from the traditional reading habits to e-reading which seems to them to be easier and user- friendly. It has been felt that a balance should be maintained between these two practices for their overall academic excellence.**

<u>**The Context:**</u> **Pandit Tirthanath Sarma Library is one of the richest library in the NE Region with a stock house of as many as books, journals, magazines, etc. People from far flung areas come to visit this library to meet their need for knowledge and other academic pursuits. However it has been observed that the college fraternity moderately uses the library service.**

<u>**The Practice:**</u> **In this backdrop, the college authority with able guidance of the Librarian and the supporting staff, decided to take some steps, to encourage reading habits. The following measures were taken in this regard viz. Orientation Programme of teachers and students (newly-admitted), Best Library User Award for both teachers and students, Book Donation Camp, Book Bank, Celebration of Library's Day, Library Orientation Programme, etc. The Best Library User Award for 2016 - 2017 for Teacher awarded to Nivedita Devi (Sanskrit Dept.) and for student to Arup Kalita. An Orientation Programme for Teachers was conducted on 15th March 2017 and a similar programme for students was conducted during the period 14-17 June 2017.**

<u>**Evidence of Success:**</u> **With the introduction of these initiative, the following outcome has been observed: No of Library users' has increased; Exposure of students to different library services and amenities; Increased frequency of visit to the library (teachers/ students); Increase in the number of books in the book banks; Increase in the number of students using book bank facility;**

<u>**Problems Encountered and Resources Required:**</u> **Despite a noticeable increase of library users, the rate of increase is not up to mark with the continuation of this practice, the college authority is optimistic that in the coming years there will be a significant increase among library users and thus the goal of promoting reading book will be achieved.**

Weblink:

https://www.pragjyotishcollege.org.in/wp-content/uploads/bsk-pdf-manager/Library_Orientation_Programme_for_Teachers_and_Students_152.pdf

Best Practice 3:

<u>**Title of the Practice:**</u> **In-house publications of the institution**

<u>**Objectives of the Practice:**</u> **The objectives of this practice is to bring out a number of in-house publications through the already existing Publication Hub and some other miscellaneous publications, primarily research publications**

<u>**The Context:**</u> **The Publication Hub was set up in March 2016, with a view to undertake publications works of various forms of in-house publications. In addition, the Pragjyotish College Research Council (PCRC) was also set up on 03.08.2015, which apart from monitoring the research-related works of the faculty members also contemplated in bringing out an in-house research publication from the college.**

<u>**The Practice:**</u> **The Publication Hub as a follow-up of its previous year activities started compilation and editing**

works for the first volume of the century-old "Chetana". In this initiative, college authority sanctioned generous amounts from the college fund to the Publishing Hub, for printing works. ISBNs were already available with the college, which was procured a few years earlier. The editorial board of the PCRC started editing works of the in-house multidisciplinary research-based journal of the college (Prag Consilience) from the last session i.e. 2015-16. The editorial board was constituted in an IQAC meeting held on 29.10.2015 and all editing and publication works could be completed within August 2016.

Evidence of Success: As a result of persistent efforts, the first volume of "Chetana" could be launched in the month of December 2016. This initiative generated tremendous appreciation from the intelligentsia both in the print and social media. As a mark of the whole-hearted efforts of the editorial team, the first issue of Prag Consilience was inaugurated on 29.08.2016. Within the next few months, the journal could obtain the RNI No. (ASSMUL/2016/70132) and also the ISSN (2456-6861).

Problems Encountered and Resources Required: It was a Herculean task as several issue were missing and large amount of effort was to be put in tracing out the volumes through a variety of efforts ranging from appeals made through print media, social media and personal visits to various libraries.

Weblink:

http://www.pragjyotishcollege.org.in/wp-content/uploads/bsk-pdf-manager/Setona_144.pdf

7.3 Institutional Distinctiveness

Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust

Provide the weblink of the institution in not more than 500 words

Mission: To encourage students to think globally and act locally as productive citizens, through the promotion of scientific temper and action

There is a dearth of young scientists in India. The reason may lie on the fact that our education system lays much emphasis on marks, rather than bringing out the inherent capabilities that lie hidden beneath the young generation. Though some students understand the concepts they just don't know how to apply them. So with a view to promote scientific temperament some of the science departments have come up with some application-based concepts, which involves direct participation of the students with an aim to ignite scientific minds. Some such instances include:

- **Celebration of National Science Day**
- **Quiz Competition by Physics Department**
- **Magic show by the students of Chemistry Department**
- **Geological model exhibition under the aegis of Geological Society of Pragjyotish College (GSoPC)**
- **Observation of World Environment Day by the Botany Department which includes popular talk selected to environment, plantation of trees etc**
- **Publication of Departmental Newsletters ("Boson" by the Chemistry Department)**
- **Encouraging students to write scientific articles in departmental Wall Magazines and the College Magazine. It is believed that such type of activities will help them to develop their scientific abilities and increase their rational capabilities**

8. Future Plans of action for next academic year (500 words)

(i) To conduct various programmes within the campus

(ii) To introduce e-governance in various forms, primarily in matter of student database management

(iii) To undertake massive publication works through the Publication Hub

(iv) To provide more classrooms and other infrastructural facilities, like spacious departmental common rooms, meeting facilities, student amenities, etc
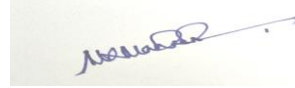
(vi) To adopt a decentralized administrative mechanism, through formation of a number of administrative in-house committees, cells, centres, etc

Name: **Dr. Manjit Kumar Mazumdar**

Signature of the Coordinator, IQAC

Name: **Dr. Manoj Kumar Mahanta**

Signature of the Chairperson, IQAC