

ACADEMIC AUDIT REPORT

Year: 2017 - 2022

PART I: General Information

[This format will be filled up by the Academic Audit Team]

1. a) Name of the College: Barkhetri College
b) Address: P.O. Mukalmuwa, PIN – 781126, Nalbari, Assam
2. a) Status and affiliation: Affiliated
b) Date of establishment of the college: 18/12/1983
c) Whether the College belongs to Rural/Urban Area: Rural

d) Whether recognized by UGC under 2f & 12B?(If Yes, Give details): NO
3. Date of visit: 26/06/2023
4. Members of Visiting committee: Prof. Nandana Dutta, Department of English, Gauhati University and Prof. Chandana Sarmah, Department of Anthropology, Gauhati University

5. Academic programme conducted in the College:				
	Sl. No.	Name of the Programme	Sanctioned Intake	Actual number of total students
		B.A	800	796
		B.Com	-	-
		B. Sc	150	107
		M.A	-	-
		M.Com	-	-
		M. Sc	-	-
		Other	-	-
6.	a)	Programme wise list of Faculty	:	
		BA	:	37
		BSc	:	08
		MA	:	
		MSC	:	
	b)	Time table for odd and even semesters	:	Copy enclosed (Appendix 1)

PART-II: ACADEMIC STANDARDS

Sl. No.	Particulars																		
7.	Status of Accreditation (by NAAC): Under process																		
8.	<p>Status of the Faculty</p> <p>a) Teacher: Student Ratio</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">S. No</th> <th style="text-align: center;">Programme</th> <th style="text-align: center;">Ratio</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">(1)</td> <td>B.A</td> <td style="text-align: center;">22:1</td> </tr> <tr> <td style="text-align: center;">(2)</td> <td>B.Com</td> <td style="text-align: center;">-</td> </tr> <tr> <td style="text-align: center;">(3)</td> <td>B.Sc</td> <td style="text-align: center;">19:1</td> </tr> <tr> <td style="text-align: center;">(4)</td> <td>M.A</td> <td style="text-align: center;">-</td> </tr> <tr> <td style="text-align: center;">(5)</td> <td>M.Sc</td> <td style="text-align: center;">-</td> </tr> </tbody> </table> <p>*Teacher: Student Ratio</p> <p>UG Programme- 20:1</p>	S. No	Programme	Ratio	(1)	B.A	22:1	(2)	B.Com	-	(3)	B.Sc	19:1	(4)	M.A	-	(5)	M.Sc	-
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(2)	B.Com	-																	
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(5)	M.Sc	-																	
9.	<p>Quality of the Faculty</p> <p>a) Number of Faculty Members possess degrees of M.Phil/M.Tech/Ph.D: 26 (Appendix 2)</p> <p>b) Number of Research Publications to their credit in referred journals excluding the journal published by the College.</p> <ul style="list-style-type: none"> • National: 13 • International: 30 (Journals-Appendix 3, Books Appendix 4) <p>c) FDPs/Conferences/Seminars attended by the faculty.</p> <ul style="list-style-type: none"> • National: 24 • International: 18 (Conferences - Appendix 5a, FDPs – Appendix 5b)) <p>d) Is the faculty imparting instructions as per the under mentioned methodologies :</p> <ul style="list-style-type: none"> • Preparing the course plan with detail of number of lectures to be delivered on each unit of the curriculum. Yes • Imparting instructions on each unit with the help of PPT presentation or by method integrating ICT. No • Provide the list of essential books to be read by the students. No • Giving Home Assignment: No information given 																		

	<p>e) Length of Teaching Experience of the faculty</p> <table border="1" data-bbox="476 254 1055 541"> <thead> <tr> <th>Tenure</th> <th>Number of Faculty</th> </tr> </thead> <tbody> <tr> <td>More than 5 years</td> <td>37</td> </tr> <tr> <td>Between 3-5 years</td> <td>0</td> </tr> <tr> <td>Between 1-3 years</td> <td>0</td> </tr> <tr> <td>Below 1 year</td> <td>8</td> </tr> </tbody> </table>	Tenure	Number of Faculty	More than 5 years	37	Between 3-5 years	0	Between 1-3 years	0	Below 1 year	8
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	<p>f) Research Project awarded to the faculty</p> <ul style="list-style-type: none"> • Minor project: NIL • Major project: NIL 										
	<p>g) Collaborations: MoUs with (a) Barbhag College and (b) P.B. Anchalik College</p>										
	<p>h) Extension activities and institutional social responsibility</p> <p>(a) Adoption of Lauthari Village</p> <p>(b) Adoption of Narayanpur High School</p> <p>(c) Adoption of Narayanpur L.P. School (Appendix 7)</p>										
10.	<p>College support for faculty development</p> <p>a) Existence of awards like best teachers etc. to motivate faculty's contribution.</p> <p>b) Evidence of grant of Study Leave with pay for faculty to pursue higher study or attend FDPs.: Evidence in the form of leave letters</p> <p>c) Leave to attend conferences/seminars etc.</p> <p>d) Providing of computing facility to individual faculty. (Computer/Internet)</p>										
11.	<p>College support for University's End Term Evaluation.</p> <p>a) No. of faculty who participated in the Evaluation Process: 45</p> <p>b) No. of days of faculty participation in evaluation system: 5-10 days</p>										

12. Special Programme received from UGC/DBT/other national agencies:

- a) DBT's Star College scheme
- b) Institutional biotech hub
- c) Bioinformatics facility
- d) UGC Community college
- e) Vocational course

13.	<p>Status of Library</p> <table border="1" data-bbox="397 306 1110 646"> <tr> <td>a)</td> <td>Number of Titles</td> <td>6562</td> </tr> <tr> <td>b)</td> <td>Total volumes of Books</td> <td>8526</td> </tr> <tr> <td>c)</td> <td>Number of Journals</td> <td>01</td> </tr> <tr> <td>d)</td> <td>Library automation</td> <td>Partial</td> </tr> <tr> <td>e)</td> <td>Internet connectivity</td> <td>Yes</td> </tr> <tr> <td>f)</td> <td>Photocopier facility</td> <td>Yes</td> </tr> </table>	a)	Number of Titles	6562	b)	Total volumes of Books	8526	c)	Number of Journals	01	d)	Library automation	Partial	e)	Internet connectivity	Yes	f)	Photocopier facility	Yes
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14.	<p>a) Status of Laboratories</p> <ul style="list-style-type: none"> • Number: 6 • Major Equipment: Compound Light Microscope, Camera Lucida, Ganong's respirometer, etc. (Appendix 8) 																		
	<p>b) Status of Computer Lab</p> <ul style="list-style-type: none"> • Number of Lab: 0 • Number of PCs: 0 • Internet facility: Yes • Printers: 9 (For office purpose) 																		
15.	<p>Co-curricular activities conducted by the College</p> <p>a) Conferences: Nil b) Seminars: Nil c) Workshops: No documents furnished d) Continuing education programme: Yes e) Training programme: 1 (for non-teaching staff)</p>																		
16.	<p>Publications of the College : Annual magazine Barkhetriyoti</p>																		
17.	<p>Student Personality Development related activities:</p> <ul style="list-style-type: none"> • College week: Yes • Social service work: Yes • Counseling: Yes • Other activities: Yes 																		
18.	<p>Other facilities available in the College</p>																		

PART -III**OVERALL OBSERVATIONS AND RECOMMENDATIONS**

19.	Total Mark Secured out of 200	:	140
20.	Overall observations and Recommendations	:	
<p>1. Academic potential 2. Good qualified faculty especially among younger faculty 3. Publication unevenly distributed 4. Library holdings to be enhanced and regular usage to be encouraged. 5. Need to design an academic Master Plan.</p> <p style="text-align: right;">See detailed Report attached</p>			

Nandana Dutta
6/7/23
(NANDANA DUTTA)
Signature of the Team member/Expert

Chandana Sarma
06/07/2023
(Chandana Sarma)
Signature of the Team member/Expert

**Professor
Department of English
Gauhati University**

**PROFESSOR OF ANTHROPOLOGY
GAUHATI UNIVERSITY**

INSPECTION FORMAT FOR ACADEMIC AUDIT

Marking System for Evaluation of Academic Activities & Infrastructural Facilities:

Grade A+	:	95% and above
Grade A	:	Between 85% to 94%
Grade B	:	Between 75% to 84%
Grade C	:	Between 60% to 74%
Grade D	:	Between 50% to 59%
Grade E	:	Less than 50% (Not upto mark)

Total Points: 200

ACADEMIC AUDIT OF BARKHETRI COLLEGE: OVERALL OBSERVATIONS AND RECOMMENDATIONS

This academic audit report is the result of our observations and interactions with faculty, the college IQAC and the Principal, as well as the data submitted. There was one general overview given by the IQAC coordinator followed by detailed presentations from 15 of the 16 departments (Physics is beginning from the coming session).

The College has a stated vision for the development of higher education in the Barkhetri region where it is located and this seemed a laudable goal, reflected in the adoption of two schools and a village, as well as the resource-sharing and exchange- MOUs that have been signed with two nearby colleges. These are activities that should be sustained. The IQAC also flagged its mission to create a conducive environment for curricular and extra-curricular activities for the physical and intellectual well being of students and teachers.

Positives

The College has considerable potential in physical and human resources and it is felt that with the recent appointment of a regular Principal (he has been in office for one year) these will be more effectively utilized.

There is a sincere and hardworking community of teachers who are keen to make available the best possible education to students. The younger faculty in some of the disciplines, and particularly in Maths, Botany, Chemistry and Zoology, have PhDs as well as publications in good journals, demonstrating ongoing engagement with their areas of specialization and are interested in both teaching and research. They should be encouraged to apply for research projects to support further research and develop the laboratory resources.

The Library is fairly large, with reading rooms for students and teachers and a reasonable number of books. It also has a regular Librarian and the requisite staff. It is in the process of digitizing its holdings and is also planning to sign up for the N-List. These are essentials for a modern library.

Areas where more effort is needed

While many of the faculty members are participating in seminars/conferences and attending FDPs, we feel that the output in the form of publications is not entirely satisfactory. This is evident from the quality of the books and journals in which such articles find place.

A few of the faculty members account for majority of the publications

The plans for teaching that were submitted by all have considerable room for improvement. They should be more specific, with clear break up of topics to indicate how these will be taught over the actual working days likely to be available. With the FYUGP of the NEP beginning from the next session this is an area that needs to be seriously addressed.

Recommendations

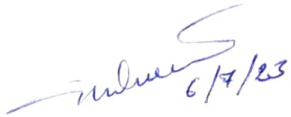
The considerable physical resources of the College, some of which are bringing in revenue, can also be harnessed for academic purposes. Since the college has a large bamboo grove, it might explore the possibility of tying up with the North East Cane and Bamboo Development Council (NECBDC)(located at Byrnihat) to explore proper utilization of this resource, as well as consider CBDC's training programs for interested students and faculty.

There was mention of sharing of laboratory equipment among departments. We would suggest development of a full-fledged lab sharing initiative through establishment of a common facility that may also be made available to the two colleges with which there are ongoing exchange programs. Similar common use possibilities could also be discussed with these two colleges.

The Library needs to be regularly enhanced. The procurement of high-quality textbooks and reference books that may not be possible for teachers or students to individually purchase should be the goal.

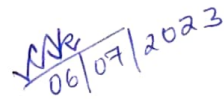
The college might consider using its extensive land area for creating sports facilities for track and field events and other sports that will contribute to the all round development of the academic community.

The College needs to design a comprehensive academic Master Plan for the next 15 years.


6/7/23

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