

DEPARTMENTAL PROFILE

DEPARTMENT OF CHEMISTRY,

G. L. CHOUDHURY COLLEGE BARPETA ROAD-781315

➤ ABOUT THE DEPARTMENT:

From the year of establishment of G. L. Choudhury College, Barpeta Road i.e.1990, UG , BA was introduced under Gauhati University and in the year 2020 Government of Assam Vide letter no: AHE 594/2018/20 has declared officially the faculty and staff strength of the Science Stream of G. L. Choudhury College and it has started its UG, B.Sc. programme from the Academic Session 2021-22. The Department of Chemistry has been introduced from the very inception of the establishment of Science Stream.

In the Department, with the approval of Governing Body of G. L. Choudhury College, Govt. of Assam has appointed Dr. Jyoti Prasad Biswas as an Assistant Professors and Dr. Biswas has been given the charge of the Head of the department and he joined the college on 26-02-2021. Hereafter, Dr. Mrinaly Suri and Ms. Mwina Basumatary, another two faculty members of the Department have been appointed by the Govt. of Assam who joined the department as Assistant Professor on 24-09-2022. And they have been working in the department till date.

➤ VISION AND MISSION OF THE DEPARTMENT

Vision: To establish the department as one of the best chemistry department among the affiliated colleges under Gauhati University with acknowledged excellence in all aspects of education and research.

Mission: To promote and inspire the fundamentals of chemistry among the students through UG course offered

➤ PRESENT NUMBER OF TEACHING POSTS:

Designation	Sanctioned	Filled
Professor	Nil	Nil
Associate Professor	Nil	Nil
Assistant Professor	03	03
Non sanctioned Lecturer	Nil	Nil

➤ **PROFILE OF THE PRESENT FACULTY MEMBERS WITH NAME, QUALIFICATION AND SPECIALIZATION:(Ph.D./M.Phil./NET/SET).**

Sl. No.	Name of the Faculty Member	Designation	Qualification	Specialization	Date of joining	M.Phil/NET/SLET
1	Dr. Jyoti Prasad Biswas	Assistant Professor (HOD)	M.Sc., Ph.D	Inorganic Chemistry	26/02/2021	NET
2	Dr. Mrinaly Suri	Assistant Professor	M.Sc., Ph.D	Organic Chemistry	24/09/2022	NET, SLET
3	Ms. Mwina Basumatary	Assistant Professor	M.Sc.	Physical Chemistry	24/09/2022	NET

➤ **PUBLICATIONS OF THE FACULTY MEMBERS:**

Sl. No.	Name of the Faculty Member	No. of papers in peer reviewed journal in National level/International level	Books with ISSN/ISBN
1	Dr. Jyoti Prasad Biswas	14	02
2	Dr. Mrinaly Suri	06	03
3	Ms. Mwina Basumatary	01	

➤ **RECORD OF OC/RC:**

Name of Faculty Member	No. of OC	Details of OC	No. of RC	Details of RC
Dr. Jyoti Prasad Biswas	01	18 May - 17 June 2021 Teaching Learning Centre, Ramanujan College, University of Delhi	Nil	-----
Dr. Mrinaly Suri	Nil	-----	Nil	-----
Ms. Mwina Basumatary	Nil	-----	Nil	-----

➤ **RECORDS OF SEMINAR/ WORKSHOP OF THE FACULTY MEMBERS:**

Name of the Faculty Member	Number of Seminar, Workshop and Lecture Programme attended	Details of the Seminar, Workshop and Lecture Programme	Number of Paper presented	Details of the Seminar
Dr. Jyoti Prasad	04 (Seminar)	Enclosed in	03	Enclosed in

Biswas	Nil	Teacher's Profile		Teacher's Profile
Dr. Mrinaly Suri	06 (Seminar) Nil	Enclosed in Teacher's Profile	Nil	Enclosed in Teacher's Profile
Ms. Mwina Basumatary	01 (Seminar) Nil	Enclosed in Teacher's Profile	Nil	Enclosed in Teacher's Profile

Apart from this; all the faculty members of the department of are engaged in several other activities of the institution when they are assigned to perform by the college.

➤ **MEETING OF THE DEPARTMENT: -**

Since the establishment of the Department, meetings have been held before the commencement of the regular classes of the Semester. However, the Department also conducts "SPECIAL MEETINGS" to discuss the progress of the students and any other related issues of the department. In the meeting held before the commencement of regular classes the syllabus of courses was discussed. In the same meeting papers and unit of various classes were distributed among the faculty members. The routine of the department was also finalized. The Department keeps the records of all meeting in respective Proceeding Books.

➤ **TEACHING LEARNING METHOD:**

Generally, the Department follows the Black Board method of teaching and learning. However, the Department frequently uses other devices like-Deparemental Seminar; Panel Discussion, etc. to impart knowledge to the students.

WhatsApp Group is opened for Honours and Regular Students to exchange subject related knowledge and solve any problems faced by them.

➤ **EVALUATION: -**

Through regular Tutorials; Home Assignment; Sessional Examination and Group Discussion the knowledge of the students are worked out. All the records are preserved and reviewed in the department.

➤ **LIST OF EMINENT ACADEMICIAN / SENIOR VISITING FACULTY:**

Sl no	NAME OF THE VISITORS	DESIGNATION
1	Dr. Utpal Kr. Sarma	Professor; USIC, GU
2	Dr. B. Kunda	Associate Professor; Political science BN college
3	Jagannath Barman	Former Principal (i.c.), G.L. Choudhury College
4	Ranjit Kumar Dass	Cabinet Minister of PNRD etc. Dept., Assam Govt.

➤ **STUDENT ENROLMENT IN MAJOR AND GENERAL COURSES:-**

Name of the Course/Programme	Session	Total enrolment	Total candidates appeared in	Total passed	% of passed

			the last final year		
BSc (Honours)	2021-22	13			
BSc (Regular)		08			
BSc (Honours)	2022-23	16			
BSc (Regular)		03			

➤ **STUDENT TEACHER RATIO (Programme wise) :-**

SESSION	BSc (Honours)	BSc (Regular)
2021-22	13:3	8:3
2022-23	16:3	1:1

➤ **MENTORING:-**

The Department has been emphasizing on Mentoring of Honours students. From 2021-22 the department started mentoring its students. Teacher student mentoring is a regular activity.

➤ **PRESENT STATUS OF THE ALUMNI OF THE DEPARTMENT:**

The first batch students of Chemistry Honours which were admitted in the year 2021 is still continuing their three-year degree course in the college. The department welcomed its second honours batch in the year 2022.

➤ **ATTENTION TO WEAKER STUDENT:**

The Department pays sincere attention to the weaker and economically poor students of the department. In this regard the department undertakes the following steps:

- 1) The Faculty members also personally furnish Books for such students.
- 2) The student member of "Science Forum" personally collects Books from the passed-out students and distribute among the poor students.
- 3) The department provides special class for the weak student in each semester. However, no record in this regard is kept.

➤ **PARTICIPATION IN THE INSTITUTIONAL SOCIAL RESPONSIBILITY (ISR) AND EXTENSION ACTIVITIES:**

[1] The Student and the Teacher participate in various (ISR) activities of the college. The Teacher are the members of various Committees and Cells. These committees and cells perform various activities as a part of social responsibility. The Students also actively participate in all such activities.

[2] Dr. Jyoti Prasad Biswas was appointed as members of various committees of the college. He performs various duties in connection with Admission; Sports Cell; Career Counselling; Gunotsav; Examination; Evaluation etc. He also served as advisor to the literary division of the students council.

[3] Dr. Mrinaly Suri performs various duties of the college, such as Examination and Evaluation. She is also a member of NAAC steering committee "Institutional Values and Best Practices".

[4] Mwina Basumatary is a member of the Institutional Values and Best Practices sub-committee for NAAC Assessment. She performs various duties such as Examination, Evaluation etc.

THANKS ---PREPARED BY DEPARTMENT OF CHEMISTRY G.L. CHOUDHURY COLLEGE; ASSAM