

MESSAGE FROM THE VICE-CHANCELLOR

At the outset, I would like to extend my hearty welcome to all those of you seeking admission to the various Post Graduate Programmes of Gauhati University.

The University of Gauhati, popularly known as 'Gauhati University', is the oldest and largest University at the North East India. Since its inception in 1948, it continues to be a leading teaching and research institution, offering courses in a wide range of disciplines. Many of our teachers are academics of national and international repute, and are working in the state-of-the-art areas of research. The University has forty-one Post Graduate Departments, an Institute for Distance and Open Learning (IDOL) and a constituent Law College in the main campus. It has 258 affiliated colleges, offering Under Graduate and Post Graduate courses in the Faculties of Arts, Science, Commerce, Engineering, Fine Arts, Law, Management, Medicine and Technology.

The University campus is situated at the western fringe of Guwahati, about 15 kilometres from the city centre, and with the mighty Brahmaputra to the North. It has a sprawling scenic and serene campus with an inspiring, peaceful and congenial environment. The campus life is extremely friendly, informal and is entirely self-contained, with markets, hospital, Bank, Post office, sports facilities etc. The University has impressive academic infrastructure such as well-equipped laboratories, central and departmental libraries and computer facilities. The K.K. Handiqui Central library has been recognized as a manuscript resource and a conservation centre by the Government of India. We have capacity building centres such as the Career Counselling and Guidance Centre, the Pre-Examination Training Centre and the Women's Study and Research Centre that aim to assist in the overall development of personality of our students.

The University has a choice-based credit system of education with the option of credit transfer. This is a student-friendly system where students would get the opportunity of opting for courses according to their interests and needs. The system is expected to give our students a competitive edge in the National and Global Markets. A ten-point grading scale is in place so as to standardize the academic system with respect to international benchmarks.

The Mission of our University is to bring about a social, economic, moral and spiritual upliftment of the people of Assam. We wish to intensify the study of the age-long spirit of Assamese life and to bring necessary adjustments in them in relation to Indian civilization on the one hand, and to the new impulses of the West on the other.

We are committed to our reputation as a leading University in India. In this Prospectus we have tried to provide some information about the University for your convenience. Please do not hesitate to contact the Office of the Secretary of University Classes if you have any further queries.

Once again, I welcome you to Gauhati University, and to what I hope will be a rewarding experience here at this University.



Professor Okhil Kumar Medhi

A handwritten signature in black ink, appearing to read 'Okhil Kumar Medhi'. The signature is written in a cursive, flowing style.

Professor Okhil Kumar Medhi
Vice-Chancellor
Gauhati University

15 June, 2012

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ADMINISTRATIVE PROFILE

Chancellor

Shri Janaki Ballav Patnaik
Governor of Assam, Raj Bhavan
0361-2606055

Vice-Chancellor

Prof. Okhil Kumar Medhi
0361-2570412

Registrar

Sri Uttam Chandra Das
0361-2570415

Treasurer

Sri Bishnu Chakravarty
0361-2570411

Controller of Examinations

Dr. Prafulla Kumar Deka
0361-2570410

Academic Registrar

Dr. Jit Ram Dutta
0361-2700517

Secretary, University Classes

Dr. Nilamoni Bora
0361-2570538

Librarian, K.K. Handiqui

Library
Sri Wooma Shankar Dev Nath
0361-2570529

Joint Registrar

Dr. Ramani Barman
0361-2700311

Secretary i/c, GU Publication Department

Sri Anjan Kumar Das
0361-2570355

Deputy Secretary, University Classes

Sri Anjan Kumar Das
0361-2572572

Deputy Registrar

Sri Uday Kumar Khanikar
92074 10116 (O)
94350 34245 (M)

Director, Students' Welfare

Sri Radha Charan Rabha
0361-2570842

Co-ordinator, Internal Quality Assurance Cell (IQAC)

Prof. Jyotiprakash Tamuli

Dean, Faculty of Arts

Prof. Madhurjya Prasad Bezboruah

Dean, Faculty of Commerce

Prof. Hem Chandra Gautam

Dean, Faculty of Engineering

Prof. N.N. Patowary

Dean, Faculty of Fine Arts

Prof. Umesh Deka

Dean, Faculty of Law

Prof. Subhram Rajkhowa

Dean, Faculty of Management

Prof. Munindra Kakati

Dean, Faculty of Medicine

Dr. Kabul Ch.Saikia

Dean, Faculty of Science

Prof. Rakesh Kumar Bhola

Dean, Faculty of Technology

Prof. Pranayee Datta

Superintending Engineer

Sri Ramani K. Sarma
0361-2570444

Chief Medical Officer

Dr. N.N. Talukdar
0361-2571137

Public Relations Officer i/c

Sri S.N. Misra
0361-2572332

Director i/c, Institute of Science and Technology

Prof. Pranayee Datta
0361-2672233

Principal, University Law College

Dr. Jyoti Prasad Bora
0361-2570364

Director i/c, Institute of Distance and Open Learning

Prof. Kandarpa Das
0361-2673728

Director i/c Institute of North East Studies

Prof. Umesh Deka
97065 43286 (O)

Director, Women's Studies Research Centre

Prof. Archana Sharma
0361-2672449

Director i/c College Development Council

Dr. Jogen Chandra Kalita
0361-2700353

Director, Pre Examination Training Centre

Prof. Pranab Jyoti Das
0361-2570729

Officer, Placement Cell

Sri Kandarpa Kumar Sarma
0361-2671262

In-Charge, Career Counselling & Guidance Centre

Prof. Jyotiprakash Tamuli

Officer-in-charge GU Guest House

Sri Arabinda Sarma
0361-2570848

Public Information Officer

Sri Uday Kumar Khanikar
92074 10116 (O)
94350 34245 (M)

Director i/c, Academic Staff College

Dr. Shyamanta Chakrabarty
0361-2570599

Hostel Administrator (Girls' Hall)

Ms. Mainu Barbaruah Phukan

1. GAUHATI UNIVERSITY AT A GLANCE

Mission and Vision

The prime vision of the University is to revitalize its educational leadership and transform the University from an institution of higher education to an institution of higher development of the intellect, will and moral commitment through continuous self-development, collaboration and sharing of knowledge with institutions of excellence that would place it among the most sought-after institutions in the country.

Some of the focused objectives of the university are :

- > to become a leading University in the country and to set high standards of excellence in the preservation, creation and dissemination of knowledge through teaching, learning, research, innovation and experiment, and to serve as an effective instrument of development and change for the State of Assam and for the country, to pass on faithfully and comprehensively the cultural, scientific and technological experience of mankind accumulated over the last century, thereby ensuring the continuity and advancement of human civilization,
- > to conduct pioneering research work in the frontier areas of knowledge,
- > to introduce modular-based structure, multi- and inter-disciplinary approach in select Post Graduate departments and to increase options and flexibility to the students in every Post Graduate department,
- > to strengthen the extension education services to the society,
- > to undertake faculty development through training programmes, self-appraisal, student-feedback, participation in seminars, workshops and group discussions,
- > to pursue and achieve excellence through collaboration with the institutes of higher learning and research in the country and abroad and through industry-linkage and University-industry interface,
- > to introduce computer application in the classroom instructions and in the administrative, financial and academic activities,
- > to help judiciously utilize and preserve the rich biodiversity, biomass, thousands of rare flora and fauna, scenic beauty with many tourist spots, natural resources like oil, gas, coal, forest, water bodies and medicinal plants for which the North Eastern Region is justly famous. Gauhati University has been contributing towards these efforts, and is now keen to play a key role in the future,
- > to document and preserve the rich ethnic, cultural and linguistic diversity of the North East -- a region with a population of 3.5 crores and with more than two hundred tribes comprising nearly half the total population, speaking more than 150 languages and dialects, and
- > to work towards the economic integration and cultural links of North East India with the immediate neighbouring countries of Bhutan, Myanmar, Nepal, China, Bangladesh and Tibet.

Emblem and Motto



The emblem of Gauhati University contains a wealth of meaning. On it is inscribed the name of the University and its motto in two significant Sanskrit words

*“Vidyaya Sadhayeta”
‘achieve through learning’*

‘Sadhayeta’ indicates that the learner is the rightful person (Adhikari) of the fruit of learning. The Isopanisghad states that one can attain immortality through learning or knowledge.

**A University
of the People
for the People
by the People**

The establishment of Gauhati University was the culmination of a prolonged movement by the people of Assam for a University of their own since the early years of the twentieth century.

The demand for a University was raised in many forums, and over several decades. In 1917, presiding over the annual session of the Assam Association at Sibsagar, Satyanath Bora strongly advocated the case for a separate University in Assam. He pointed out that the Calcutta University could hardly reflect the ethos and aspiration of the people of Assam. In fact, the Sadler Commission, while visiting Cotton College in 1917, remarked that Assam could not be expected to mould its national character and shape its courses and curriculum of study so long as it remained under the academic control of Calcutta University. The matter was discussed in the Legislative Council for the first time in April 1917. A resolution that Assam should have a separate University was moved by Daiba Chandra Talukdar in the annual conference of the Guwahati Ekata Sabha, held at the Curzon Hall in 1928 under the presidentship of Karmabir Nabin Chandra Bardoloi.

Assamese Students' Welfare League, based in Calcutta, became very active during this time and the demand for the University in Assam gathered momentum. Assamese was then recognized only as a subsidiary subject in Calcutta University and the League was successful in making it one of the principal languages. In 1931, the M.A. classes in English in Cotton College were abolished and there was also a move to shift the Earle Law College to outside Assam. These moves irked the people of Assam and the demand for a separate University grew stronger.

A resolution was tabled for an Assam University in the Assam Legislative Council on 17 March 1935, but the Government was not in favour of this because of financial constraints. A widely represented meeting, organized by the Assam Association and the Sangrakshini Sabha, was held at the Curzon Hall, Guwahati on 30 April 1935 with Lokpriya Gopinath Bardoloi on the chair. The meeting called for immediate establishment of a University in Assam and decided to form a University Committee with Lokpriya Bardoloi as the secretary. With the coordinated efforts of the Assam Association, the Assamese Students' Welfare League and the University Action Committee of Nagaon, a movement was launched all over the state for establishment of a separate University for Assam. "University Day" was observed throughout the state on 22 May 1935 with processions and public meetings. The Government of Assam owing to increasing public pressure prepared two schemes, one by J.R. Cunningham, retired Director of Public Instruction, Assam and the other by Dr. S.K. Bhuyan. Neither of the schemes was found acceptable. However, Robertson, who was the principal of the Murarichand College and who also served Assam as Director of the Education Department wrote in the annual report, "It is said, Assam cannot afford to have University of its own, it cannot afford not to have one".

The initiatives for setting up a University were renewed after the Second World War. In December, 1944 the Gauhati University Trust Board was formed with Lokpriya Bardoloi as its President. Bardoloi, ably assisted by Madhab Chandra Bezbaruah, Fakhruddin Ali Ahmed, Bhubaneswar Barua, Dr. Maheswar Neog and others, toured the entire Assam Valley and secured promise of more than 16 lakhs of rupees of donation. Of this, more than 5 lakhs were collected within a few months. Meanwhile, Bardoloi took over as the first Prime Minister of Assam in independent India. The formation of a popular Government under the leadership of Bardoloi made the task easier and as the State's Education Minister, Bardoloi moved the Gauhati University Bill. The Bill was accepted in Assam Assembly on 15 October, 1947. The jurisdiction of Calcutta University and Decca Board of Intermediate and Secondary Education over Assam and the N.E. Region ceased with effect from 26 January 1948. On this date, Prime Minister Bardoloi formally inaugurated the Gauhati University. The eminent scholar and educationist Krishna Kanta Handiqui, M.A. (Cal. et Oxon) joined the University as its first Vice-Chancellor and Phanidhar Dutta, a professor of Mathematics of Cotton College was appointed its first Registrar.

The University started functioning from a building left behind by the military in the Cotton College campus. In 1948, the University had 18 affiliated colleges besides two professional colleges, the Assam Medical College at Dibrugarh and the Assam Agricultural College at Jorhat till 1955. That year, the University was shifted to its present campus at Jalukbari.

Gauhati University could be established due to the aspiration of the people of Assam and their help and cooperation under the relentless and untiring efforts of a band of dedicated workers led by Gopinath Bardoloi, Madhab Chandra Bezbaruah, Sarat Chandra Goswami, Fakhruddin Ali Ahmed, Bhubaneswar Baruah and many others.



First G.U. Convocation, (3 February, 1951)
(Left to right) Founder Vice-Chancellor K.K. Handiqui and S. Radhakrishnan

A unique heritage

The unprecedented and spontaneous financial support of the public and their untiring involvement in the thirty-one-year struggle has thus led to the establishment of Gauhati University.

During the crucial initial years, this institution received the guidance of Krishna Kanta Handiqui, a pioneering Indologist and philanthropist as its Vice-Chancellor.

V. Venkata Rao, Professor Emeritus, donated his life savings of about 15 lakhs of rupees for the promotion of higher education in the country through several Universities. A galaxy of eminent scholars and administrators, such as Bani Kanta Kakati, Birinchi Kumar Baruah, Maheswar Neog, Satyendra Nath Sarma, Paban Chandra Mahanta, Hiten Barua, Rohini Kumar Barua and many others will always be remembered for their notable contributions to the academic world and to the development of the University.

Over the years and across the decades since its existence, Gauhati University has emerged as a symbol of integration: it has offered opportunities of Higher Study to students from the ethnically and culturally diverse mosaic of communities of the North East.



First G.U. Convocation, (3 February, 1951)
(Left to right) Birinchi Kr. Barua, Banikanta Kakati and S. Radhakrishnan

Resources

- » 41 academic departments within 7 faculties & a Law College inside the campus
- » A faculty strength of 290 full-time and 102 guest faculty
- » Fully equipped laboratory facilities in all the science departments
- » A Central Library with over 3 lakhs of books, periodicals, journals etc.
- » A sprawling botanical garden with rare flora
- » An Astronomical Observatory
- » Various Research Centres
- » 20 residential hostels for both boys and girls
- » An Auditorium with a seating capacity for 2000 persons
- » A Guest House and Hospital with resident doctors
- » The Phanidhar Dutta Hall for Seminars and conferences

Capacity-enhancing Centres

In addition to the forty-one academic departments, the University has other academic units:

- » The UGC Academic Staff College
- » The Institute of Distance and Open Learning
- » The Pre Examination Training Centre
- » The Extension Education Centre
- » The Internal Quality Assurance Cell

New Programmes of Study

In response to the changing perceptions of needs and expectations of society, Gauhati University has introduced a range of programmes of study. In addition to the traditional emphasis on the pursuit of original knowledge within the higher education system, many of the new programmes introduced have a more practical, technological as well as professional orientation.

Thus, after the successful introduction of the five-year integrated programme of Law in 2008, the University has introduced the five-year integrated programme of Commerce from 2009. Moreover, to enhance quality and innovation in science education, the four-year Bachelor of Science (BS) and Bachelor of Technology (B.Tech.) Programmes were introduced from 2009. These in-campus programmes are, moreover, intended for those students who are likely to opt for higher studies and research, and have been specifically designed for such a purpose. Furthermore, in order to improve the potential for employment, where it is preferred to have knowledge of more than one subject, a system of dual degrees (B.S.+MBA; B.Tech.+MBA) has been introduced for the benefit of the students enrolling into these programmes. More information on the Integrated Commerce programme, the B.S./B.Tech. programme and the MBA-integrated B.S./B.Tech. and M.Tech. Programmes can be found in their respective prospectuses.

A range of other short-term courses of study intended to cater for specific needs and to enhance specific skills have also been introduced. More information in this regard can be found by referring to the information provided by the concerned departments and academic centres.

Location and Campus

The University is located at Jalukbari within the Guwahati city area. The campus has a hilly terrain on the southern side, with the Brahmaputra flowing on the northern side. The campus is spread over an extensive area where one can take a quiet and leisurely walk along one of its numerous roads.

The area has developed to a small township, now known as Gopinath Bardoloi Nagar. It has now a population of about 15,000 including 3000 students residing in the hostels. Besides the residential quarters of teachers, officers and employees of the University, the twenty halls of residence of University are spread across the University campus. The necessary civic amenities such as health service, water supply, street lighting, internal roads, Guest house, Post and Telegraph office, a branch of State Bank of India, canteens, a market, playgrounds, parks, indoor stadium, auditorium etc. are available in the campus.

Connectivity

The University is 10 kilometres from the Lokapriya Gopinath Bardoloi Airport at Borjhar on National Highway No. 37, 5 kilometres from Kamakhya Railway station and 10 kilometres from the Deputy Commissioner's office (Kachari) at the heart of Guwahati City. The capital complex of Assam at Dispur is 22 kilometres away from the University.

The University is easily accessible from Guwahati city, which has road, rail and air links from all parts of the country. A large number of bus services from the various parts of Assam terminate at Adabari which is hardly 2 kilometres from the campus. The Inter State Bus Terminus (ISBT) is also 10 Kilometres away on the National Highway No. 37 on the way to Dispur.

2. PROGRAMMES OF STUDY

Sl. No.	Subject	Programme of Study	Intake	Page Number
1	Arabic	M.A. in Arabic	45	21
		Ph.D.		
2	Assamese	M.A. in Assamese	80	22
		M.Phil.	10	
		Ph.D.		
3	Bengali	M.A. in Bengali	40	23
		M.Phil.	8	
		Ph.D.		
4	Bodo	M.A. in Bodo	30	24
		Certificate Course for non-Bodos		
		Ph.D.		
5	Disabilities Studies	PG Certificate Course	20	25
		PG Diploma Course	20	
		Certificate Course in Computer Literacy for the Differently Abled	10	
		Foundation Course in Science Education	10	
6	Economics	M.A./M.Sc. in Economics	65	26
		Master of Business Economics	30	
		Ph.D.	20 (max.)	
7	Education	M.A. in Education	45+9	28
		M.Ed.	35	
		M.Phil.	8	
		Ph.D.		
8	English	M.A. in English	60+5	30
		M.Phil.	10	
		Ph.D.		
9	English Language Teaching	M.A. in English Language & ELT	25	32
		Ph.D.		
10	Foreign Languages	PG Certificate in French	15	35
		PG Diploma in French	12	
		Intensive Course in French	30	
		Ph.D.		
11	Hindi	M.A. in Hindi	40	37
		M.Phil.	10	
		Ph.D.		
12	History	M.A. in History	60	38
		M.Phil.	6	
		Ph.D.	10	
13	Library & Information Science	M.L.I.Sc.	25+5	39
		Ph.D.		

14	Linguistics	M.A. in Linguistics	10	40
		Ph.D.		
15	Modern Indian Language	M.Phil. in Comparative Indian Literature	20	43
		PG Diploma in Assamese	15	
		PG Diploma in Oriya	15	
		PG Diploma in Tamil	15	
		PG Diploma in Translation Studies	20	
		Ph.D.		
16	Persian	M.A. in Persian	10	44
		PG Certificate Course in Persian	10	
		PG Diploma course in Persian	10	
		Ph.D.		
17	Philosophy	M.A. in Philosophy	63+2	45
		Ph.D.		
18	Political Science	M.A. in Political Science	60	46
		PG Certificate in Human Rights & Conflict Resolution	30 (min.) 45 (max.)	
		Ph.D.	15 (approx.)	
19	Psychology	M.A./M.Sc. in Psychology	24+4	49
		Certificate in Psychological Counselling	10	
		Ph.D.		
20	Sanskrit	M.A. in Sanskrit	65	51
		M.Phil.	10	
		Ph.D.		
21	Sociology	M.A. in Sociology	40	52
		Ph.D.		
22	Women's Studies	M.A.		54
		Ph.D.	10	
23	Anthropology	M.A/M.Sc. in Anthropology	24	56
		Ph.D.		
24	Botany	M.Sc. in Botany	40	57
		M.Phil.	20	
		Ph.D.		
25	Chemistry	M.Sc. in Chemistry	35	58
		PG Diploma in Analytical Chemistry	15	
		Ph.D.		
26	Environmental Science	M.Sc. in Environmental Science	10+2	60
		Ph.D.		
27	Geography	M.A./M.Sc. in Geography	35	62
		M.Phil.	10	
		Short-term Training in GIS & Remote Sensing		
		Ph.D.		

28	Geological Sciences	M.Sc.	25	64
		Ph.D.		
29	Mathematics	M.A./M.Sc. in Mathematics	75	65
		Ph.D.		
30	Physics	M.Sc. in Physics	45	67
		M.Sc. in Radiological Physics	10	
		Ph.D.		
31	Statistics	M.Sc. in Statistics	25+5	70
		M.Phil.	6	
		Ph.D.		
32	Zoology	M.Sc. in Zoology	40	72
		M.Sc. in Animal Ecology & Wildlife Biology	15	
		PG Diploma in Wild Life Management	12	
		Ph.D.		
33	Biotechnology	M.Sc. in Biotechnology	14+6	73
		PG Advance Diploma in Biomedical & Basic Clinical Research	20	
		Ph.D.	25	
34	Computer Science	M.Sc. in Computer Science	15 (max.)	76
		M.Sc. in Information Technology	30 (min. 15)	
		Ph.D.		
35	Electronics & Communication Technology	M.Sc. in Electronics & Communication Technology	20+4	78
		M.Phil.	6	
		Ph.D.		
36	Instrumentation & USIC	M.Sc. in Instrumentation	15+3	80
		Ph.D.		
37	Communication & Journalism	M.A. in Mass Communication	30+6	82
		Certificate in Mass Communication	30	
		Ph.D.		
38	Folklore Research	M.Phil	12	84
		Ph.D.		
39	Commerce	M.Com.	60	85
		PG Diploma in Banking & Insurance	30	
		Ph.D.		
40	Business Administration	Master of Business Administration	60	86
		Master of Business Economics	30	
		Ph.D.		
41	Law	LL.M.	40	89
		Ph.D.		
42	University Law College	Three-year LL.B. (Hons.)	120	91
		Five-year Integrated B.A.LL.B./B.A.LL.B. (Hons.)	80	

3. INTERDISCIPLINARY SUBJECTS OFFERED BY THE UNIVERSITY

This section of the Prospectus provides information about additional opportunities for students who want to explore the possibility of studying a subject other than the one in which they have got their undergraduate degrees.

It also offers fresh opportunities for those students who feel that their B.A./B.Sc./B.Com. marks may not enable them to pursue a Master's degree in the 'parent' discipline at Gauhati University.

All the eleven interdisciplinary subjects offer the applicants a fresh chance of admission on the basis of an ENTRANCE TEST in the concerned subject. All applicants, including Gauhati University graduates, are required to sit for the test.

A more traditional scenario

Within the Higher Education system, it is usual practice for students to follow the same subject specialism as he or she moves from undergraduate studies at college to postgraduate studies at the University. University education systems have traditionally encouraged this kind of linear progression in view of perceptions about relevant subject knowledge, research opportunities as well as job prospects.

The expanding horizons of interdisciplinary studies

However, many of traditional boundaries between disciplines are disappearing with the creation of new knowledge from the perspectives offered by a combination of more than one discipline. Such interdisciplinary perspectives have opened up fresh opportunities of research as well as new avenues for employment. Universities have also responded to these new developments by introducing various kinds of interdisciplinary subjects in which a Master's degree can be pursued.

Opportunities for undergraduate applicants

Every year, a large number of students with B.A., B.Sc. and B.Com. degrees from colleges affiliated to Gauhati University and other universities of the region apply for admission to the various Master's subjects offered by this University.

The eleven interdisciplinary subjects offer opportunities to undergraduate students to explore new areas of study at the Master's level. This is also an opportunity to earn a PG degree for those students who are worried that their B.A., B.Sc. and B.Com. marks may not be adequate for admission into the parent discipline. Admission to each of these subjects is made on the basis of an entrance test, offering students an additional chance to demonstrate their eligibility.

A brief overview of each of these interdisciplinary subjects offering M.A./M.Sc. programmes is given below. More information on the individual subjects can be found by consulting the relevant pages of the concerned department in this Prospectus that offers Masters in the subject.

1. Biotechnology

The Department of Biotechnology seeks to develop trained human resources in the field of Biotechnology and to create awareness among the society to harness the benefits of modern biotechnological innovations.

The Department is one of the pioneer departments in North East India imparting biotechnology education and research. Research activities in the Department are exclusively supported through external funding from agencies like DBT, DST, DRL, UGC, ICMR, ICAR, NATP, ASTEC, NMPB and several others. The faculty members are also engaged in extension activities for developing entrepreneurship in some of the potential areas of Biotechnology in North East India

Students passing out of this department have established themselves in research and teaching in various national institutes such as RMRC, NEIST, MAMC, CDFD, NCL, IITG, IITK and international institutes, including the University of Kansas and Seoul University. Many students have established themselves in the industrial sector, in pharmaceutical companies including CHEMBIOTEK, ZYDUS CADILA, Dr. REDDY'S LABS, public organizations such as the ONGC, OIL and in various Food Processing industries.

Industrial linkages have been established in the sector of Plant Biotechnology, Floriculture, Biofertilizers and Food and Environmental Biotechnology, which are opening up new opportunities for the placement of students.

Admission to the M.Sc. programme in Biotechnology is open for candidates with B.Sc. in Biotechnology or any other branch of Biological Science / Life Science with major in Botany, Biochemistry, Microbiology, Zoology or related subjects with Chemistry as one of the subjects.

2. Computer Science

In addition to its goal of producing manpower for the software and hardware industries, the Department of Computer Science seeks to provide a sound education in Computer Science and Information Technology to the students and to create a good atmosphere for teaching and research in these areas. The M.Sc. (CS) programme has been designed to motivate the students towards theoretical and basic research in this field as well.

IT is the area devoted to managing information using the latest technology available. The M.Sc. (IT) programme has been designed to give the students a competitive edge in finding employment in the areas of Database Design and Management, Networking, Software Development, Hardware Design etc. after completing the programme.

Unlike many Master's Degree programmes in this discipline, the special feature of these two Master's programmes is that their course content has been designed keeping in view the needs of students who have already completed a Bachelor Degree program in Computer Science / Information Technology. High level courses like Distributed System, Theory of Computations, Embedded System, Compiler Design, Data Mining and Ware Housing, Speech Processing and Design of Programming Languages have been included.

In addition to B.Sc. graduates in CS/IT, the Department seeks to foster a heterogeneous platform of interaction by encouraging students who have completed B.C.A, B.Sc. (IT), B.E. (CS/IT).

3. Electronics and Communication Technology

Ever since its inception, the Department of Electronics and Communication Technology has provided opportunities to students of the North Eastern Region for enhancement of their knowledge in Electronics and related areas.

The Department has well-equipped laboratories and related facilities for the use of the students and research scholars. The Book Bank of the library issues out books to each student of the Department for the entire semester.

The students of M.Sc. (Electronics and Communication Technology) get an opportunity to undergo an Industrial Training for two months at an institute selected on the basis of the relevance of its activities with the course.

Over the years, the employability of the students passing out of this Department has been around 100%. Students completing the Masters programme of this Department have found employment in organizations such as ISRO, Indian Air Force, NIT Silchar, BSNL, ECIL, APRO, RRL, Motorola, Hutch, Ericsson, Nokia, Sony-Ericsson, Schlumberger, Infosys, WiproBPO, TCS etc., including teaching opportunities in local private institutes and colleges.

Candidates with a minimum of 50% marks (general category) and 45% marks (reserved category) with B.Sc. (Major) in the following subjects can apply for the admission test: (i) B.Sc. with Electronics Major (ii) B.Sc. with Physics Major (iii) B.Sc. with Major in Mathematics /Statistics / Chemistry with Electronics and /or Physics as a pass subject.

4. Environmental Science

The Department of Environmental Science seeks to provide quality higher education in the area of environmental science, catering to the needs of Assam and the North Eastern Region. In addition to these academic objectives, the Department aims at providing leadership in the areas of conservation of the environment, rational utilization of natural resources and creation of public awareness in the region.

Environmental Science is a multidisciplinary subject. To know the environment and its complex phenomena, one requires a wide range of knowledge from various disciplines regarding biotic components, different phenomena of the environment, innovative technologies, environment protection strategies, and humanistic and legal perspectives.

The Department offers research facilities in the fields of air, water and soil pollution studies, solid waste management and technology, environmental meteorology, seismological studies, flood hazard, application of remote sensing and GIS, environmental impact assessment, ecotourism, etc.

M.Sc. students from the Department have got jobs in government and semi-government departments, as well as in various private and public sector organizations. Most student are involved in research and other developmental activities. A few of them have been employed by a number of leading NGOs of the region.

Prospective students with B.Sc. (Major) in any subject, or Environmental Science as a pass subject and securing a minimum of 45% marks in Major Course or 50% marks in General Course are eligible for admission into the M.Sc. Course in Environmental Science.

5. Instrumentation & USIC

The Department of Instrumentation & USIC renders repair and maintenance services in the field of operation, repair and maintenance of various laboratory instruments for other departments of Gauhati University and also for affiliated colleges and other public and private organizations.

The syllabus covers a wide variety of technical courses like Embedded System, Biomedical Instrumentation, Optoelectronics, Communication, Computer Network, Analytical Instruments, Process control, Industrial Instrumentation. The Faculty Members and Scientific Officers are involved in research in Nanotechnology and Material Science, Speech and Language Technology, Instrumentation for Cosmic Ray detection, Embedded System, Smart Instrumentation, and Agro- Electronics. Interdepartmental and interdisciplinary research programmes and research projects funded by DST, MIT, UGC etc. are undertaken by the faculty members. Research scholars pursue Ph.D. research under the guidance of faculty members under Faculty of Technology, Gauhati University.

There is high employment potential for those qualifying from this Department in the Telecommunication Sector, in Oil Industries and in Electronics Industries. Some important employment includes Field Engineer in Ericsson, Reliance, Instrument Engineer in Topson Cement Industry,

Students with B.Sc. (Major) in Physics, Chemistry, Mathematics, Statistics, Computer Science, and Electronics can apply for admission to the M.Sc. Programme of the Department.

6. Library and Information Science

Library and Information Science is a multidisciplinary subject. It gives emphasis on the Management of a modern library on the basis of Information and Communication Technology (ICT). The Department welcomes students from a wide range of backgrounds such as Computer Science, Physics, Chemistry, English Literature, Commerce, History, Anthropology and Statistics.

There is a high demand for professional librarians with appropriate subject background in many institutions, including such discipline-based organisations like Survey of India, Botanical Survey of India, Bharatiya Vidya Bhawan, Sahitya Academy and National Book Trust. Survey of India, for instance, needs librarians with Geography/Geology as a subject at the degree level. Similarly, Sahitya Academy requires library professionals with a literature background. Again, Botanical Survey of India very often advertises their library positions for which they prefer applicants with Botany as one of the subjects at the degree level.

Therefore, the Department welcomes talented students from all disciplines so as to ensure quality human resource in the field of Library and Information.

Graduates of the 10+2+3 pattern in any discipline from Gauhati University or any other University recognized by Gauhati University with a minimum of 40% marks in Major Course or 45% marks in General Course are eligible to apply for admission to the M.L.I.Sc. Programme.

7. Linguistics and ELT

The linguistic diversity of North East India requires the urgent documentation, description and analysis of the indigenous languages. Moreover, the emerging importance of English as an important language of communication for educational and social purposes has created an urgent need for the English language to move beyond the limits of the traditional association of the English language with English Literature,

and to establish it as an autonomous 'service discipline' for all subjects, from Anthropology to Zoology.

These circumstances led the two allied Departments of Linguistics and English Language Teaching to jointly introduce an interdisciplinary M.A. programme called LELT. This programme offers graduates of any discipline a chance to apply to two M.A. programmes in a single application. The option to complete the M.A. either in Linguistics or in ELT remains open to the students for two semesters.

The recognition of the emerging importance of ELT in various sectors is reflected in the jobs that students of this Department have been able to secure in the Corporate sector (Wipro BPO, Deloitte, British Council), Private Sector (Shankar Academy, GIMT, St. Mary's College, Teachers' Training College, other technical institutes.), NERIST, several prestigious schools of the city and University.

As a research-oriented discipline, employment opportunities in Linguistics are rather specialised. However, two areas that offer potential employment opportunities are literacy and language education and corpus linguistics. Corpus Linguistics as a strong empirical methodology for handling huge amounts of computer-readable language data has generated interest in the Corporate Sector, thereby offering possibilities of employment to students of Linguistics.

Any graduate from the science, commerce and arts streams is eligible to apply to the LELT programme, provided he or she has scored at least 50% in English as a subject at graduation or secured Major in English.

8. Mass Communication

The motto of the Department of Communication and Journalism is to become a hub of all mass communication-related activities for the entire North Eastern Region in every field of this subject.

The Department came into being as early as 1967 through the rare foresight and ability to think ahead of the times of its founders. It is one of the first ten University Departments of this discipline in the country.

Students with an M.A. in Mass Communication from the Department have been well-received by the industry. They have been getting jobs in various private as well as government and semi-government concerns. FM channels of Assam, almost all print media houses of Assam, DIPR Assam. Besides, some of the students are working in Mumbai/Delhi in Audio Visual and print media. Our students are also working with various PR, Advertisement. and web content development organizations. Several of our current students have been selected for casual / part-time jobs as programme anchors and announcers / programme producers, news readers etc. in TV and Radio channels.

Any graduate from a recognized University in any subject with 50% marks in aggregate is eligible to apply for admission to the M.A. in Mass Communication.

9. Psychology

As the scientific study of human and animal behaviour, psychology has its applications in practically every area of study where behaviour is of importance.

While a foundation in psychological knowledge at the B.A. /B.Sc. level forms the basis for post graduate study in the subject, at higher levels of study the subject draws on inputs from a variety of subjects such as physiology, neurology, linguistics, geography, philosophy, religion/spirituality, anthropology, sociology, endocrinology, etc. The application of psychological principles and theory, in turn, is found in subjects such as education, business management, home

science, economics, artificial intelligence, environmental conservation, neuroscience, space training, sports, etc.

The M.A. degree in Psychology offers a number of career options. With a further M. Phil. degree in clinical psychology, one can become a practicing clinical psychologist, registered with the Rehabilitation Council of India. With specialization in organizational and industrial psychology, jobs in industry and organizations are possible. Counselling positions are available in the areas of health and education. A career in media and advertising is also an option. The armed forces also recruit psychologists. Moreover, entry into the bureaucracy through State Public Service Commissions and UPSC exams with psychology as an optional paper is a further option.

Students with a B.A. degree in the 10+2+3 pattern with Major in Psychology, Philosophy, Education, and Home Science, as well as graduates in medical sciences including Ayurvedic science and homeopathy are eligible for admission to the M.A. programme.

10. Sociology

The Department of Sociology came into existence as a response to the long-felt demand for the scholastic pursuit in the discipline at the university level in the region. It seeks to promote an in-depth understanding and research on North East India, contextualized in the region and global milieu and necessitated by contemporary developments.

The M.A. programme in Sociology is designed to give to the students an intensive orientation on sociological perspectives and a wide disciplinary gamut to choose from for their specialized interests. Its focus is to train students to develop critical understanding, and to do rigorous research as the next generation of social scientists and to be able to chart their courses in academia, government, the non-profit sector or private industry, such as NGOs, media, industry, health education and public service. Sociology is also a viable option for students aspiring to appear for competitive examinations conducted by the UPSC, APSC and others.

Graduates from any discipline with a minimum of 45% marks can apply for the M.A. programme in Sociology.

11. Women's Studies

The Department of Women's Studies, aims to develop new ways of thinking about research and constructing knowledge that is sensitive to women's circumstances and perspectives. Inter-disciplinarity, reflexivity and non-conformity demarcates Women's Studies from other traditional disciplines.

Through its academic programmes, the Department seeks to train students and research scholars in thinking critically about society and gender based discriminations. In addition to efforts to create socially sensitive and responsible individuals, it also aims to mainstream gender issues at all levels.

Employment prospects in the discipline are bright because under its 12th Plan, the University Grants Commission has recommended that Women's Studies Centres be opened across various parts of the country and the number of posts under the Women's Studies programme has also been increased manifold. This implies that teaching and research activities are going to increase in Women's Studies.

Graduates in Women's Studies also have an edge in sectors such as NGOs, Media, Policy Think-tanks, Autonomous Research and Development organizations where knowledge of critical concepts in gender is essential.

Since Women's Studies is interdisciplinary in nature, the Department encourages students from various disciplinary backgrounds to apply.

4. ADMISSION PROCESS

Admission Procedure

(a) Application forms for Admission

Prescribed Application Forms for admission to PG Classes and Hostel are made available along with this Prospectus at the cost of **Rs. 300.00** each at the following places :

1. G.U. Publication Department
2. G.U. Information Centre, WUS Building, Ambari, Guwahati -1

The payment can be made at the Gauhati University Cash Counter or by a Bank Draft drawn in favour of the Registrar, Gauhati University and payable at the State Bank of India, G.U. Branch. Request by post must be accompanied by a self-addressed envelope of 25cm x 31cm size, with postage stamp of Rs. 35/- (Rupees thirty-five only), along with a Bank Draft for Rs. 300/- (Rupees three hundred only).

The Application Form for admission can also be downloaded from the Gauhati University Website (www.gauhati.ac.in). The downloaded form must be accompanied by a Bank Draft of Rs. 300/- (Rupees three hundred only), at the time of its submission.

The important dates relating to the issue of the PG Admission Prospectus and the submission of Application Forms are as follows:

Issue of Prospectus (on all working days)	23 June, 2012 to 14 July, 2012
Last date of submission of filled-in Application Forms in the respective Department	14 July, 2012

For those seeking admission on any "reservations/quota" (viz., Differently abled/Disabled, sons and daughters of permanent G.U. employees in service, Fringe village and Extra curricular & Co-curricular activities) additional prescribed forms are to be submitted along with the Admission Form. Additional prescribed forms are available in the Office of the Secretary, University Classes, Gauhati University.

Admission for other Courses/Programmes of Study available during 2012-13 will be notified by the Office of the Secretary, University Classes from time to time.

Prescribed Application forms for PG admission including additional prescribed forms, where applicable, are to be submitted at the respective Teaching Department. Hostel admission forms should be submitted at the Office of the Secretary, University Classes on the same day.

(b) Documents to be Attached to Application

Attested copies of the following:

1. Degree Marksheets
2. Certificates from the Head of the Institution last attended
3. H. S. L. C. Certificate or Admit Card for verification of age
4. Relevant certificate(s) from concerned authority in case of those applying for admission under any category of reservation

(c) Eligibility

Eligibility For M.A./M.Sc. Courses

- i. B.A./B.Sc. (in the 10 + 2 + 3 pattern) with Major/Honours Course in the concerned subject.
- ii. B.A./B.Sc. (in the 10 + 2 + 3 pattern) with General/Pass Course with at least 45% marks in the concerned subject as well as in aggregate.

N.B. : 45% marks is to be calculated on the basis of marks obtained in Part-I and Part - II of the (2+1) pattern/Part-I, Part-II and Part-III of the (1+1+1) pattern.

Eligibility For M.Com. Course

- i. B.Com. in the 10+2+3 pattern with Major Course in the subject.
- ii. B.Com. in the 10+2+3 pattern with at least 40 % marks in aggregate in General Course.

However, certain specific eligibility criteria have been fixed by the concerned departments, the details of which can be found in the relevant place of the PG admission prospectus.

Students whose results have not been declared, would be able to apply and sit for the entrance tests. They will be required to submit the admit card of the appearing exam and all mark sheets of earlier TDC examinations. Such students will have to submit their mark sheets of the qualifying examination on or before **16 July, 2012**.

Admission to M.A./M.Sc./M.Com. 1st Semester Classes shall be made strictly on Merit. Preference will be given to candidates having Major/Honours Course in the concerned subject in order of merit.

(d) Eligibility for Interdisciplinary Subjects

In addition to the subjects available to Major Course and General Course candidates of the concerned subjects, the following eleven subjects offer a wide range of choices to applicants coming from a variety of disciplines:

Subjects with INTERDISCIPLINARY intake	Page no.
Biotechnology	73
Computer Science	76
Electronics and Communication Technology	78
Environmental Science	60
Instrumentation	80
Library and Information Science	39
Linguistics and ELT	40,32
Mass Communication	82
Psychology	49
Sociology	52
Women's Studies	54

Special provisions for admission as prescribed in the concerned Regulations shall be applicable in respect of these eleven subjects.

For more information, interested applicants are advised to consult the relevant pages of the Admission Prospectus, including Section Three on Interdisciplinary Subjects.

(e) Reservation of Seats

Reservation for Permanent Residents of Assam

(a)	Scheduled Caste	7%
(b)	Scheduled Tribes (Plains)	10%
(c)	Scheduled Tribes (Hills)	5%
(d)	O.B.C. & M.O.B.C.	15%

Other Reservations

- 3 % of the total seats for each faculty (Arts, Science, Commerce) will be kept reserved for Physically Handicapped Students.
- For sons and daughters of permanent GU Employees – one seat is kept reserved in each of the departments with intake capacity 40 or less and two seats in each of those departments with more than 40 intake capacity provided such candidates fulfill eligibility criteria.
- Total 10 (ten) seats are kept reserved for the students under fringe villages, viz., GARIGAON, SADILAPUR, SUNDARBARI and KATIADALANG whose parents are permanent residents in the above village(s) since 1950.

Reservation for Other Universities

Seats to the extent of 20% in each Department may be allowed to the candidates of Other Universities on the basis of an admission Test of 100 marks of 2 hours' duration, and as per existing rules..

Relaxation of Marks

Candidates for reserved quota (SC/ST/OBC/MOBC) shall be given relaxation up to 5% (five p.c.) of the marks prescribed for admission. The relaxation will not be applicable to candidates seeking admission in any other reserved quota.

Reservation under Extra-Curricular & Co-Curricular Activities

A few seats may be offered for admission to M.A./M.Sc./M.Com. Courses to students who have shown extraordinary proficiency in Extra-curricular activities in the last three years preceding graduation.

Events of Sports and other E.C. activities will be those incorporated in the Inter University Sports/Cultural/Literary Competitive meet. Any sports/events organised by an association must be recognised by and affiliated to the national body for that sport/event and by Indian Olympic Association.

Preference will be given to candidates in the following order:

- Those who represented the country in the International events.
- Those who won Prizes at recognised National level events.
- Those who won Prizes in the Inter-University sports/Cultural/Literary events.
- Those who represented Gauhati University in the Inter-University sports/Cultural/Literary meet or the State at National events.
- Those who won Prizes in the Inter-College Youth Festival G.U. and Inter-College Sports Meet. under G.U. Sports Board.
- Those who won Prizes at recognised State level competitions.
- Those who represented the University in N.S.S. Camp at National level.
- Those who have obtained NCC 'C' Certificates or participated in the Republic Day Parade under NCC

(f) Admission of International Students

The University has provisions for admitting NRIs and other International students (either self-sponsored or supported by some study award) to Post Graduate studies.

Such students should get in touch with the concerned Departments to ensure that they meet the eligibility requirements for the programme of study for which they wish to apply, and for further course of action in this regard.

(g) Entrance Tests

- Entrance Tests will be conducted in certain subjects for selection of students belonging to all categories.
- Candidates belonging to Other Universities shall have to appear in an Entrance Test of one hundred marks of two hours duration or as decided by the concerned Department. Applicants from both the general and reserved categories will have to appear for the relevant category of Entrance Test.
- A fee of **Rs. 200/-** for the test in the form of a Demand Draft, drawn in favour of the Registrar, Gauhati University, and payable at SBI G.U. Branch, will have to be deposited in the respective department at the time of submission of Application form.

The schedule of Entrance Test in different subjects is shown below. *However, in view of the possibility of last minute changes, applicants are strongly advised to confirm the Exact date and time of commencement of the Entrance Test from the concerned Department closer to the time of test.*

	Schedule of Entrance Test for Different Subjects	Date of Test
(a)	Biotechnology, Computer Science; Arabic, Bengali, Bodo, Linguistics and ELT, Persian, Political Science;	16 July, 2012
(b)	Electronics & Communication Technology (M.Sc.), Environmental Science, Instrumentation; Assamese, Economics, Education, English, Hindi, History, Philosophy, Sanskrit; Commerce;	17 July, 2012
(c)	Library and Information Science, Mass Communication	18 July, 2012
(d)	Psychology; Sociology, Anthropology, Botany, Chemistry, Geography, Geological Sciences, Mathematics, Physics, Statistics, Zoology;	19 July, 2012

(h) Submission of Affidavits on Ragging

All candidates whose names appear in the lists of selection for admission shall have to submit required Affidavit(s) regarding Anti-ragging on the date of admission itself, in the respective Departments. Wait-listed candidates shall have to submit the above affidavit(s) within 10 days from the date of admission.

A student seeking admission to a Hostel shall have to submit additional Affidavits on the date of Hostel Admission.

The formats for these Affidavits are given (as Appendix 1 for the student and as Appendix 2 for the parent/guardian) in Section 17 (UGC Regulation on Curbing the Menace of Ragging in Higher Education Institutions, 2009), of this Prospectus.

(i) Paid Seats

Gauhati University Graduates are eligible to seek admission against paid seats, and they will be admitted in order of merit from the waiting list.

However, all candidates who qualify in the Common Entrance Tests conducted for the eleven interdisciplinary subjects listed under Sub-section (d) above will be eligible for admission in the manner stated above.

(j) Lists of Selected Candidates

Applications will be processed by the Departmental Advisory Committees and finalised by the Admission Committee under the relevant provisions of the Ordinance on Admission. Lists of selected candidates shall be notified in the concerned Departments and also on the G.U. Website on **25 July, 2012**.

(k) Payment of Fees

Information on the subject-wise consolidated fee structure for respective subjects will be notified along with the list of selected candidates.

The selected candidates shall have to pay the necessary fee only in the form of a Demand Draft or a Banker's Cheque drawn in favour of the Registrar, Gauhati University, and payable at the S.B.I. G.U. Branch. The Demand Draft or Banker's Cheque will have to be submitted to the respective Head of Department at the time of admission. The candidate should clearly write (a) his/her name (b) subject and (c) class roll number on the back of the Demand Draft or Banker's Cheque before submitting the same to the Department. Candidates may also avail the facility of Internet Banking for the payment of the above fees to SBI Account Number 10243129592.

The consolidated fee to be paid at the time of admission will include both the admission fee and the examination fee of the First and Second Semester Examinations.

Wait-listed candidates, if selected for admission, will also have the option of paying in cash at the Gauhati University Cash Counter.

(l) Hostel Admission

The lists of selected candidates for hostel admission will be notified on **28 July 2012**, in the respective departments. The hostel admission will be held on **3 August 2012**, in the Office of the Secretary, University Classes, G.U.

Hostel accommodation will be provided after the completion of the Fourth Semester Examinations 2012, of this University.

(m) Date of Admission

Admission for all subjects will take place on **30 July 2012**, at **11.00 a.m. in the respective Departments**.

Admission of Waiting List Candidates will be held on the same date in the respective subject after one hour of completion of the admission of selected candidates.

(n) Commencement of Classes

Post Graduate classes will begin from the **first week of August, 2012**, or as notified by the Heads of the concerned Departments.

(o) Cancellation of Seats

A student failing to attend classes for 15 days (fifteen days) at a stretch from the date of commencement of classes shall forfeit his/her seat.

5. GENERAL INFORMATION AND RULES

1. No student shall be admitted to any course of studies as aforesaid if he/she is found to have indulged in activities detrimental to academic interest.
2. No student shall be admitted to more than one course in the same shift.
3. A student who is found to violate University rules shall be liable to expulsion.
4. **If a student's involvement in any incident of ragging comes to the notice of the authority, such a student would be given liberty to explain, and if his/her explanation is not found satisfactory, that student will be expelled Gauhati University.**
5. A student who is found to have indulged in consumption of drugs or intoxicating drinks, gambling and other immoral activities shall be liable to expulsion.
6. Students admitted to various courses of studies are required to participate in instructions (Lectures, tutorials seminars, laboratory works and other academic activities) as prescribed in the relevant Regulations and shall be expected to participate in the co-curricular and Extra Curricular activities organised by Department or by the University. They are expected to appear at the examination due at the end of the course of studies. Students who fail to do so without assigning sufficient reasons to the satisfaction of the competent authority shall not be permitted to continue their studies in the following year.
7. Attendance in P.G. Classes is compulsory. To be eligible to sit for the Examinations as a regular candidate, the students should have at least 75% of attendance of lectures (separately for the theoretical and practical classes) as prescribed in the concerned Regulations.
8. Each Academic session will run as per the Academic Calendar included in this Prospectus.
9. Fees are to be paid for admission by the candidates, if selected on the date as notified, other-wise seats will be cancelled and filled up by candidates next in the list.
10. The admission will be granted in accordance with the provision made in the Ordinance on admission of students to P. G. Courses etc.
11. The students shall have to comply with the Regulations for the course, Rules and Orders as may be prescribed by the University authority from time to time.
12. The decision of Executive Council on all matters relating to students' indiscipline shall be final and binding.



6. ACCOMMODATION

The various Halls of Residence for girls and boys are shown below:

Residence for Girls

Location in GU Map	Name and Type of Hall	Total seats	Wardens and Departments /Offices	Contact numbers	
				Hostel	Warden
B2	Nalinibala Devi Girls' Hostel RCC-I	60	Dr. Bibha Bharali (Assamese)		98640 30466
B2	Rani Gaidalu Law Girls' Hostel AT-2	64	Dr. Bina Medhi Lahkar (Asth. Librarian, K.K. Handique Library)	2672836	94354-03097
B2	Chandraprabha Saikia Chatri Niwas Girls' Hostel AT-3	104 Single seater rooms	Prof. Nalini Devi Misra (Sanskrit)	2672832	99540 30901
B2	Indira Miri Girls' Hostel RCC-II	124	Dr. Madhusri Das (Geography)	2672834	98640 18577
B2	Puspalata Das Girls' Hostel RCC-III	130	Dr. Padmini Bhuyan Boruah (ELT)	2672880	98642 07924
A2	Padmawati Devi Phukanani Girls' Hostel RCC-IV	106	Prof. Kuntala Patra (Mathematics)	2673302	94351 13745
A2	New Girls' Hostel Girls' Hall RCC-V	80	Dr. Jogen Ch. Kalita (Zoology)	2673020	94350-83544
A2	Mulagabharu Girls' Hostel AT-10	102	Sri Ratul Dutta (Commerce)		94353-90246
B2	Gandhi Bhawan Research Scholars' Girls' Hostel	38	Prof. Mukta Biswas (Sanskrit)	2672833	2672822
	Hostel Administrator (Girls' Hall)		Ms. Mainu Barbaruah Phukan		

Residence for Boys

Location in GU Map	Name and Type of Hall	Total seats	Wardens and Departments /Offices	Contact numbers	
				Hostel	Warden
B2	Madhab Bezbaruah Boys' Hostel Boys' Hall RCC-I	102	Prof. Ashok Kumar Bora (Geography)	2672825	99542-78102
B2	Gopinath Bardoloi Boys' Hostel Boys' Hall RCC-II	102	Dr. Sanjay Kr. Singh (Lib. & Inf. Sc.)	2672835	94350-15074
B1	Dr. Banikanta Kakati Boys' Hostel Boys' Hall RCC-III	102	Sri Uday Kumar Khanikar (Deputy Registrar)		94350-34245
B1	Dr. Bhubaneswar Baruah Boys' Hostel Boys' Hall RCC-IV	102	Dr. Dwipen Bezbaruah (Anthropology)		
B1	V. Venkata Rao Research Scholars Boys' Hostel Boys' Hall RCC-V	80	Dr. Tulsi Bezbaruah (Electronics & Communication Technology)	2673137	94351-09486
B1	Lakshminath Bez baruah Boys' Hostel Boys' Hall A.T.-4	32	Sri Samir Sarkar (Dept. of Business Administration)		95084-23060
B1	Sahityacharya Atul Chandra Hazarika Boys' Hostel Boys' Hall A.T.-5	32	Sri Samir Sarkar (Dept. of Business Administration)		
B1	Padmanath Gohain Baruah Boys' Hostel Boys' Hall A.T.-6	32	Dr. Jagadish Sarma (Sanskrit)	2672831	2570670
B1	Lachit Barphukan Boys' Hostel Boys' Hall A.T.-7	32	Dr. Jagadish Sarma (Sanskrit)	2672829	
A2	Rupkonwar Jyotiprasad Agarwala Boys' Hostel Boys' Hall A.T.-8	102 Single Seater	Sri Radha Charan Rabha D.S.W.G.U.	2673022	99542-48227
A2	Jnanadabhiram Baruah Law Boys' Hostel Boys' Hall A.T.-9	102	Sri Ajoy Kr. Das University Law College	2673023	94351-98024

As part of the University's efforts to rationalize its resources, there are likely to be some changes in the present provisions of accommodation for boys and girls.

7. SCHEDULE OF FEES

(Fees to be paid at the time of admission)

Courses and Particulars of Fees		Amount in Rs.
M. A./M. Sc./M. Com.		
(a)	Admission fee	400.00
(b)	Course fee (@ Rs. 300/- per month)	3,600.00
(c)	Library fee	350.00
(d)	Library caution fee (full course) [max. 80% refundable]	300.00
(e)	Students Union fee	200.00
(f)	Magazine fee	150.00
(g)	Library Card fee (full course)	100.00
(h)	Identity Card fee (full course)	100.00
(i)	P.S.A.F. fee	50.00
(j)	Laboratory fee	600.00
(k)	Science Caution fee (full course) [max. 80% refundable]	300.00
(l)	Game fee	300.00
(m)	Fieldwork fee	1,200.00
Professional Courses		
LL.B. (three-year)		
(a)	Admission fee (1 st Semester)	400.00
(b)	Course fee @ Rs. 275/- per month	3,300.00
(c)	Library fee	400.00
(d)	Library caution fee (full course)	300.00
(e)	Union fee	200.00
(f)	Magazine fee	150.00
(g)	Library Card fee (full course)	100.00
(h)	Identity Card fee (full course)	100.00
(i)	Games fee	300.00
(j)	Legal Camp fee (intermediate students)	1,200.00
(a)	Admission fee (3 rd Semester)	600.00
(b)	Course fee @ Rs.300 pm	3,600.00
(c)	Library fee	700.00
(d)	Union fee	200.00
(e)	Magazine fee	150.00
(f)	Games fee	300.00
(a)	Admission fee (5 th Semester)	700.00
(b)	Course fee @ Rs.325 pm	3,900.00
(c)	Library fee	700.00
(d)	Union fee	200.00
(e)	Magazine fee	150.00
(f)	Games fee	300.00

B.A. LL.B. (five-year)

(a)	Admission fee for the 1 st Semester (for subsequent semesters, @ Rs.600/- per semester)	1,400.00
(b)	Course fee (half -yearly) per semester	8,400.00
(c)	Library fee	700.00
(d)	Library Card fee (full course)	100.00
(e)	Union fee	200.00
(f)	Magazine fee	150.00
(g)	Identity Card fee (full course)	100.00
(h)	Game fee	300.00
(i)	Legal Camp fee	1,200.00

M.B.A.

(a)	Admission fee	2,500.00
(b)	Course fee	25,000.00
(c)	Library fee	600.00
(d)	Library Caution Money (full course) (max. 80% refundable)	300.00
(e)	Students Union fee	200.00
(f)	Magazine fee	150.00
(g)	Library Card fee (full course)	100.00
(h)	Identity Card fee (full course)	100.00
(i)	P.S.A.F. fee	50.00
(j)	Game fee	300.00
(k)	Field Work fee	2,800.00

LL.M.

(a)	Admission Fee	2,800.00
(b)	Course fee	7,200.00
(c)	Library fee	700.00
(d)	Library Caution Money (full course) (max. 80% refundable)	300.00
(e)	Library Card fee (full course)	100.00
(f)	Identity Card fee (full course)	100.00
(g)	Students Union fee	200.00
(h)	Magazine fee	150.00
(i)	P.S.A.F. fee	50.00
(j)	Game fee	300.00

M. Lib. Sc.

(a)	Admission fee	2,400.00
(b)	Course fee	7,200.00
(c)	Library fee	700.00
(d)	Library Card fee (full course)	100.00
(e)	Library Caution Money (full course) (max. 80% refundable)	300.00
(f)	Laboratory fee	800.00
(g)	Union fee	200.00

(h)	Magazine Fees	150.00
(i)	Identity Card Fees (full course)	100.00
(j)	P.S.A.F fee	50.00
(k)	Game fee	300.00

M. Ed.

	Admission fee, inclusive of all other fee	20,000.00
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M. Sc. Computer Science / M.Sc. Information Technology

(a)	Admission fee	3,000.00
(b)	Course fee	14,400.00
(c)	Library fee	700.00
(d)	Library Card fee (full course)	100.00
(e)	Library Caution fee (full course) (max. 80% refundable)	300.00
(f)	Students Union fee	200.00
(g)	Magazine fee	150.00
(h)	Identity Card fee (full course)	100.00
(i)	P.S.A.F. fee	50.00
(j)	Laboratory fee	1,000.00
(k)	Game fee	300.00

M.Sc. Electronic Science / M.Sc. Instrumentation

(a)	Admission fee	3,000.00
(b)	Course fee	8,400.00
(c)	Library fee	700.00
(d)	Identity Card fee (full course)	100.00
(e)	Laboratory Caution fee (full course) (max. 80% refundable)	300.00
(f)	Students Union fee	200.00
(g)	Magazine fee	150.00
(h)	Identity Card fee (full course)	100.00
(i)	P.S.A.F fee	50.00
(j)	Laboratory fee	1,000.00
(k)	Library Caution Money (full course) (max. 80% refundable)	300.00
(l)	Game fee	300.00

Mass Communication & Journalism

(a)	Admission fee	3,000.00
(b)	Course fee	8,400.00
(c)	Library fee	400.00
(d)	Identity Card fee (full course)	100.00

(e)	Library Caution Money (full course) (max. 80% refundable)	300.00
(f)	Identity Card Fees (full course)	100.00
(g)	P.S.A.F. fee	50.00
(h)	Game fee	300.00
(i)	Students Union fee	200.00
(j)	Magazine fee	150.00
(k)	Field Work fee	2,500.00
(l)	Laboratory fee	1,400.00
(m)	Library Caution Money (full course) (max. 80% refundable)	300.00

M.Tech Electronic Science

(a)	Admission Fee	3,600.00
(b)	Tuition fee	17,200.00
(c)	Library fee	700.00
(d)	Library Card fee (full course)	100.00
(e)	Library Caution Money (full course) (max. 80% refundable)	300.00
(f)	Students Union fee	200.00
(g)	Magazine fee	150.00
(h)	Identity Card (full course)	100.00
(i)	P.S.A.F. fee	50.00
(j)	Laboratory fee	1,400.00
(k)	Laboratory Caution Money (full course) (max. 80% refundable)	300.00
(l)	Game fee	300.00

Hostel Fees

(a)	Hostel Admission Fee	350.00
(b)	Seat Rent (single-seated)	1,000.00
(c)	Seat Rent (others)	600.00
(d)	Electricity fee (Single seated)	1,000.00
(e)	Electricity fee (Others)	700.00
(f)	Furniture	250.00
(g)	Utensil	250.00
(h)	Medical fee	100.00
(i)	Identity Card (full course)	100.00
(k)	Hostel Caution (full course) (max. 80% refundable)	600.00
(l)	Hostel Transfer fee	200.00

NOTE:

- i. Fees for paid seats must be paid at the time of admission in addition to the normal admission fees.
- ii. The fees is to be paid in two equal installments at the time of admission into the First Semester and the Third Semester.
- iii. The admission fees is inclusive of the Examination fees for two semesters.

7. SEMESTER SYSTEM AND CHOICE-BASED CREDIT SYSTEM

One of the major academic reforms undertaken by Gauhati University since 2000-2001 has been the introduction of the Semester System at the Post Graduate level, and the continuous internal evaluation system. Syllabi of the Post Graduate courses have been revised from time to time incorporating many new innovative and contemporary subjects. The course curriculum has been designed to put emphasis on the overall development of the students with more stress on the development of the skills, positive attitude, good habit formation and value education. Moreover, the course curriculum is multi- and inter-disciplinary in approach, and has been designed, as far as possible in a modular form, so as to combine in a different way to offer programme flexibility, options to the students, and to help the departments so that they can slowly switch over to the credit-based system. The use of computers and modern teaching technology in the classroom instruction are available in almost all the Departments of the University.

The following guidelines set out various aspects relating to Evaluation under the Semester System.

Evaluation under the Semester System

1. A Post Graduate Course shall be of four Semesters covering two Calendar Years. The schedule for the Semester System shall be as per the Academic Calendar.
2. Students' performance is monitored throughout the Semester by continuous assessment in the theory and practical courses. Evaluation of the students' performance in each of the theory and practical paper will be based on the following:
Internal Evaluation : 20 % Marks
External Evaluation : 80 % Marks
3. Internal evaluation should be based on two sessional examinations, home assignments, seminars and library work in each Semester.
4. External evaluation should be through a final examination at the end of the Semester.
5. The pass marks in each theory paper is 30% and that in each practical paper is 40%. However, in order to clear a Semester the student must get a combined aggregate of 45% marks in the subject in each Semester examination. *Students have to clear the back in one paper per Semester.*
6. In each paper, students must secure pass marks in both the internal as well as the external evaluation separately.
7. A student who could not appear or failed in any Semester examination will be allowed to clear the same as follows:
(a) First Semester with the regular Third Semester examination.
(b) Second Semester with the regular Fourth Semester examination.
8. A student may be allowed to repeat any one of the theory papers in the First and Second Semester, and may be allowed for **'betterment'** of marks in one paper in the Third Semester, provided the student secures less than 55 % marks in that paper.
9. No **'repeat'** / **'betterment'** shall be allowed in the practical examinations in any Semester and also in any examination in the Fourth Semester.
10. In the Fourth Semester if a Project Work or Dissertation or Advanced Level Practical examination is evaluated and found to be satisfactory, the student need not **'repeat'** the paper even if he/she fails in the Fourth Semester examination. In order to clear the semester he/she need only to reappear in the theory papers in the next chance.
11. A student who has not cleared any semester examination and also for students who have opted for **'repeat'** / **'betterment'**, the Fourth Semester results will be withheld until all the back logs are cleared.
12. A student must pass all his Semester examinations, including 'repeat' and 'betterment' chances, within four years from the date of admission to the First Semester course. A student will get a maximum of three chances to clear a particular Semester.
13. In case of any dispute regarding evaluation or unforeseen events the matter may be placed in the Departmental Advisory Committee and Committee of Courses and Studies (P.G.) for an amicable settlement.
14. Since the Semester System involves continuous assessment, there would be no scope for a student to appear as a private candidate in any subject.
15. Under the present Regulations for the Semester System, examination reforms are explicitly introduced. In order to implement these more effectively, the Departments are given academic and financial autonomy. Complete academic freedom is envisaged for the faculty members of each Department.
16. For any matter not covered under this Regulation for Semester System, the existing University Rules and the Gauhati University Act 1949 (as amended till date) should be applicable.

Note : *There are separate Regulations for MBA and LLM.*

Transition to a Choice-based Credit System

The successful implementation of the Semester System at the Post Graduate level of Gauhati University has created an appropriate context for introducing greater programme flexibility, choice of courses and standard benchmarks of assessment for the students.

The University has therefore taken necessary steps to introduce a Choice- and Credit-based System of education that is better geared to the needs of our students, and is able to offer them a competitive edge nationally and internationally.

The course structure of the Post Graduate programmes offered by the academic Departments as indicated in this Prospectus has therefore been modified to reflect the spirit of the Choice-based Credit System for its implementation.

9. THE FACULTIES: A PROFILE

(A) Faculty of Arts

Dean: Prof. Madhurjya Prasad Bezboruah

Departments:

1. Arabic
2. Assamese
3. Bengali
4. Bodo
5. Disabilities Studies
6. Economics
7. Education
8. English
9. English Language Teaching
10. Foreign Languages
11. Hindi
12. History
13. Linguistics
14. Library and Information Science
15. Modern Indian Languages
16. Persian
17. Philosophy
18. Political Science
19. Psychology
20. Sanskrit
21. Sociology
22. Women's Studies

(B) Faculty of Science

Dean: Prof. Rakesh Kumar Bhola

Departments:

1. Anthropology
2. Botany
3. Chemistry
4. Environmental Science
5. Geography
6. Geological Sciences
7. Mathematics
8. Physics
9. Statistics
10. Zoology

(C) Faculty of Technology

Dean: Prof. Pranayee Datta

Departments:

1. Biotechnology
2. Computer Science
3. Electronics and Communication Technology
4. Instrumentation and USIC

(D) Faculty of Fine Arts

Dean : Prof. Umesh Deka

Departments:

1. Communication and Journalism
2. Folklore Research

(E) Faculty of Commerce

Dean: Prof. Hem Chandra Gautam

Department:

1. Commerce

(F) Faculty of Management

Dean: Prof. Munindra Kakati

Department:

1. Business Administration

(G) Faculty of Law

Dean: Prof. Subhram Rajkhowa

Department:

1. Law

Arabic

The Department

Arabic is a very rich and popular language. It occupies an international status, and its importance is found in every aspect of intellectual, cultural and trade relations. In the present scenario of international trade relation between India and Arab Countries, the demand for Arabic speaking people has greatly increased. Moreover, according to a survey recently published in the Times of India, more than 50,000 people have Arabic as their mother tongue in India itself. Hence, the Department of Arabic of Gauhati University has given much importance on the functional aspects of the subject. Besides this, one paper in Persian has been introduced in the First and Second Semesters in Arabic as an interdisciplinary course.

Since its inception in 1969, the Department of Arabic has been successfully disseminating teaching, learning and research in Arabic language and literature, both classical and modern. Much care and measures have been taken for the application of creative methods and using modern technical aids to motivate the learners to learn the language efficiently and to acquire the knowledge and skill in the area, so they can have better placement in different capacities in the country as well as abroad.

Profile

Year Established	1969
Head of Department	Dr. Abdul Majeed Nadwi
Courses Offered	M.A. in Arabic Ph.D.
Intake	M.A. 45
Number of PG students	90
Number of Research Scholars	23
Location	New Arts Building, right wing, first floor (Please refer to Map 2)
Contact	The Head Department of Arabic Tel: 0361-2674269 E-mail: depttofarabicgu@rediffmail.com
Website	www.gauhati.ac.in/arabic

Fourth Semester	Literary Criticism, History of Arabic Literature –Modern, Functional Arabic-IV, Arabic Drama, Literary History of the Arabs in Spain & Egypt in Medieval Period and one of the following options: (a) Computer application, latest software packages (b) Dissertation
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Faculty

Professor

Raina Khanam Mazumdar M.A. (ALIG) PH.D. (CAL) DIP. IN FUNCTIONAL ARABIC (NCPUL, N. DELHI) ECRT IN PERSIAN (GAU)

Associate Professor

Abdul Majeed Nadwi M.A (AR. & URDU) PH.D. (LUCK)
[Head of Department]
Md. Abdul Bashir Abdul Matin M.A. (CAL)

Guest Faculty

Md. Noorul Islam Nadwi M.A. (GAU)
Syed Abdullah Ahmed M.A. (GAU) P.G.D.T.A. DIP. IN TRANSLATION (EFLU)
Masarrat Bano M.A.(PER, URDU, AR.) L.U., PH.D.

Course Structure

(a) Semester-wise distribution of marks:

First Semester	=	500
Second Semester	=	500
Third Semester	=	500
Fourth Semester	=	500
Total marks	=	2000

(b) Semester-wise courses of study in brief:

First Semester	Classical Poetry & Prose, Linguistics and Philology, History of Islam, Functional Arabic-I & Elementary Persian-I
Second Semester	Early Islamic Umayyads & Abbasid Poetry, Rhetoric Prosody, Indo-Arab Literature, Applied Grammar, Functional Arabic-II & Elementary Persian-II
Third Semester	Modern Poetry & Prose, History of Arabic Literature, Essay Composition etc., Functional Arabic III

Student visits abroad on prestigious programmes

Noorul Islam, a research scholar of the Department, is a member of IDBI and visited Kuwait, Egypt, Saudi Arabia, Bangladesh, Malaysia and Singapore in 2010.

NET/JRF

Coaching and support is offered to students for UGC-NET/JRF examination. Eight students have qualified in NET. Coaching is also offered for TET, APSC, Skill Development, etc.

Facilities

The Departmental library has a collection of about 500 books and 10 journals. In addition, it has an LCD projector, twelve computers with latest software packages, a photocopying machine and other instruments for the benefit of the students.

Assamese

The Department

The aim of the Department is to give students a comprehensive idea of the Assamese Language, its Literature and Culture. The Department aims to do this in the context of Assam the North East India in general by acquainting students with the origin and historical development of the Assamese literary tradition. Recent developments and trends in Assamese literature and linguistics and theoretical developments in the subject from the earliest times to the present day are also components of the course. The Department has also expanded the parameters of study by introducing fresh disciplines.

The Department has received grants from the UGC under the Special Assistance Programme (SAP). Various events such as seminars, lectures and academic excursions are organised under this programme.

The Assamese Department completed sixty years of its existence in 2008. It has a glorious past, having had luminaries like Bani Kanta Kakati, Birinchi Kumar Barua, Maheswar Neog, Satyendra Nath Sarma, Golok Chandra Goswami, Nirmal Prabha Bordoloi and Sailen Bharali as faculty members.

The Department has introduced the credit grading system from 2009-10. The syllabus has been accordingly revised.

Profile

Year Established	1948
Head of Department	Prof. Upen Rabha Hakacham
Courses Offered	M.A., M.Phil., Ph.D.
Intake	M.A. 80 M.Phil. 10
Location	Arts Building, right wing, first floor (please refer to Map 2)
Contact	The Head Department of Assamese Tel: 0361- 2570274 E-mail: guassamese@gmail.com
Website	www.gauhati.ac.in/Assamese

Dipti Phukan Patigiri M.A. (DIB.) PH.D. (DIB.) *Assamese Language and Linguistics, Comparative Study of Assamese and Oriya Language*

Malinee Goswami M.A. (GAU) PH.D. (GAU) *Sanskrit Literature and Criticism*

Upen Rabha Hakacham M.A. (GAU) PH.D. (GAU) *Tibeto-Burman Language and Linguistics, Tribal Culture and Folklore Studies* [**Head of Department**]

Associate Professor

Bibha Bharali M.A. (GAU) PH.D. (GAU) *Assamese Language and Linguistics*

Kamaluddin Ahmed M.A. (GAU) PH.D. (GAU) *Modern Assamese Literature, Literary Theory and Criticism, Translation Studies*

Reader

Kanak Chandra Saharia M.A. (GAU) PH.D. (GAU) *Folklore Studies, Early Assamese Literature*

Bimal Majumdar M.A. (GAU) PH.D. (GAU) *Assamese Literature, Folklore Studies*

Assistant Professor

Banani Chakravarty M.A. (GAU) M.PHIL. (GAU) *Nineteenth Century Assamese Language and Literature, Assamese Language and Linguistics*

Pranjal Sharma Bashishtha M.A. (BHU) *Western Literature, Postcolonial Drama*

Dipamoni Haloi M.A. (GAU) *Assamese Language and Linguistics*

Societies

The **Asomiya Sahitya Chora** actively engages in co-curricular activities, organizing lectures, poetry reading sessions, workshops and student activities at different levels.

Endowment Lectures

The **Bani Kanta Kakati Memorial Lecture** was set up in 2002 and is held biennially. The Department has been organizing this lecture in collaboration with Barpeta Sahitya Sabha, Barpeta, Assam

Facilities

The Department Library has over 4000 books that are accessible for students and Teachers.

The Department has a Language Laboratory that enables students make themselves familiar with the practical aspects of phonetics.

Course Structure

M.A.

Semester-wise distribution of marks

First Semester	400
Second Semester	400
Third Semester	400
Fourth Semester	400
Total marks	1600

Specialization Offered

Options in the Third Semester

- Introduction to Western Literature in English Translation
- Introduction to Phonology and Assamese Phonology
- Comparative Indian Literature
- Pali-Prakrit-Apabhramsa Text and Comparative Grammar of Indo-Aryan Languages

Options in the Fourth Semester

- Linguistics and Related Fields
- Special Author
- Introduction to Morphology and Assamese Morphology
- Classical Sanskrit Literature
- Tibeto-Burman Languages and Linguistics
- Introduction to Translation Studies
- Dialectology and Dialects of Assamese Language

Faculty: Teaching and Research Interests

Professor

Lilabati Saikia Bora M.A. (GAU) PH.D. (GAU) *Assamese Language and Linguistics*

Bengali

The Department

The Department of Bengali was started with Prof. Birinchi Kumar Barua, the Head of the Department of Assamese, in its charge. The Department earned its independent status as soon as Dr. Jatindra Mohan Bhattacharyya took over as its Reader and Head in 1964.

The Department aims at fostering the latent aesthetic and critical capabilities of students for proper appreciation of the fullest import of language and literature on the individual and society. Further, it seeks to provide research facilities to scholars interested in undertaking advanced researches on the subject.

Profile

Year Established	1961
Head of Department	Prof. Amalendu Chakrabarty
Courses Offered	M.A. in Bengali (Group-A and Group B) M.Phil. Ph.D.
Course through IDOL	M.A. in Bengali
Intake	M.A. 40 M.Phil. 8
Location	New Arts Building, Right Wing, Ground Floor (please refer to Map 2)
Contact	The Head Department of Bengali Tel: 94353-46359
Website	www.gauhati.ac.in/Bengali

Associate Professor

Tarit Kumar Choudhury M.A. (JADAV) PH.D. (GAU) *Drama and Theatre*

Assistant Professor

Sanjay Bhattacharjee M.A. (GAU) *Modern Bengali Literature*

Binita Rani Das M.A. (TRIP) PH.D. (TRIP) *Modern Bengali Fictional Literature*

Devarati Jana M.A. (J.U.) M.PHIL. (J.U.) *Linguistics*

Guest Faculty

Dipak Sen M.A. (PATNA) PH.D. (PATNA) *Bengali Grammar and Modern Bengali Literature*

Usharanjan Bhattacharya M.A. (GAU) PH.D. (GAU) *Tagore Literature & Bengali Novel*

Jyotirmoy Sengupta M.A. (GAU) PH.D. (ASSAM) *Modern Bengali Fictional Literature*

Facilities

The Departmental Library consists of more than two thousand books and journals.

Course Structure

Semester-wise distribution of marks:

First Semester	400
Second Semester	400
Third Semester	400
Fourth Semester	400
Total marks	1600

Specializations Offered

Two groups from the third semester:

Group A (Literature)

Group B (Language)

Special paper on Modern Assamese Literature

Faculty: Teaching and Research Interests

Professor

Amalendu Chakrabarty M.A. (GAU) M.A. (GAU) PH.D. (GAU)
DIPLOMA IN PERSIAN (GAU) *Bhakti Literature and Philosophy, M.I.A. Literature and Grammar, Indian Poetics*
[Head of Department]

Bodo

The Department

The Bodo department started in 1995 as a part of the Department of Modern Indian Languages. It became an independent department from the last quarter of 2006. Since its inception, the department has been taking the initiative to acquaint students in the fields of language, literature and culture in response to the demands of the time.

In addition to imparting knowledge on the Bodos and topics related to them, the Department takes an active interest cater to other related areas that can contribute to the future careers of the students.

Profile

Year Established	2006
Head of Department	Dr. Swarna Prabha Chainary
Courses Offered	MA (4 semesters) PhD Six month's certificate Course in Bodo for Non-Bodos
Course through IDOL	M.A. in Bodo
Intake	M.A. 30
Location	Western side of the G.U. Campus, near Sat-mile.
Contact	The Head Department of Bodo Tel: 9435144323

Facilities

The Department has a library containing textbooks and reference books in Bodo, English and Assamese

NET/JRF

Over the last few years, a good number of students have cleared the UGC NET/JRF. Presently the department has two research scholars holding JRF under UGC and five research scholars holding the Rajiv Gandhi SC/ST Research Scholarship of the UGC.

Employability

Many students of the department have been employed in different educational institutions of the state and other government jobs as well as in mass media and language-related projects both within and outside the state.

How to Find Us

The new building of the Department of Bodo is located on the westernmost side of the Gauhati University Campus.

Course structure

Semester-wise distribution of marks:

First Semester	=	400
Second Semester	=	400
Third Semester	=	400
Fourth Semester	=	400
Total marks	=	1600

Each paper carries 6 credits with a total of 30 credits in a semester.

Specializations offered

Group-A (literature)
Group-B (language)

Faculty: Teaching and Research Interests

Associate Professor

Bhupen Narzaree M.A. (GAU) PH.D. (GAU)
Literature and Culture

Swarna Prabha Chainary M.A. (GAU) LL.B. (GAU) PH.D. (GAU)
Language and Literature [Head of Department]

Guest Faculty

Three

Part-time Faculty

Two



Boro Students participating in a GU cultural event

Disabilities Studies

The Department

The Department of Disabilities Studies of Gauhati University was established in 2010. Gauhati University is the fourth university in the country to take initiatives for setting up a Department of Disabilities Studies – a new area in the field of Special Education, community mobilization and empowerment of persons with disabilities.

The main aim of the Department is to bridge the gulf between the able and disabled persons, accepting disability as a condition and not as a disease.

Profile

Year Established	2010
Head of Department	Sri Kishor Mohan Bhattacharyya
Course Offered	Six-month PG Certificate Course in Disabilities Studies Six-month PG Diploma Course in Disabilities Studies Three-month Certificate Course in Computer Literacy for the Differently Abled Three-month Foundation Course in Science Education for the Visually Impaired
Intake	PG Certificate Course 20 PG Diploma Course 20 Certificate Course in Computer Literacy 10 Foundation Course in Science Education 10
Contact	Dstudies2010@gmail.com

Activities

- organizing lectures on barrier-free environment
- interaction with officials of Microsoft
- interaction with Prof. Shiv Jatan Thakur, former member of the Bihar Public Service Commission
- interaction with the Director, Disability Studies, IGNOU
- interaction with the State Consultant, SSA
- organizing lectures on speech therapy
- interaction with visually impaired teachers
- holding awareness programmes and street meetings
- organizing field study / case study in different places of Assam
- demonstration on special computer softwares and use of Braille printer by Karishma Enterprise
- organising homage programme for Louis Braille on the occasion of his 203rd birth anniversary
- inauguration of GU-NTPC Foundation ICT Training Centre for persons with disabilities

Faculty: Teaching and Research Interests

Assistant Professor

Kishor Mohan Bhattacharyya M.A. (GAU) *Special Educator*
[Head of Department i/c]

Mridutpal Goswami M.A. (GAU) M.PHIL. (ASSAM UNIV.)
Special Educator

Aditi Baruah M.A. (GAU)

Orientation and Mobility Specialist, Special Educator

Placement

At present one of our students is working as the District Programme Officer of IE & ECE under SSA Assam. Two of our students are working as Technical Assistant in the GU-NTPC Foundation ICT Training Centre for Persons with Disabilities.

Facilities

- Information and Communication Technology (ICT) Training Centre for persons with Disabilities sponsored by NTPC Foundation
- special computer facilities including –
general printer
Braille printer (Embossing)
- Zoom-X scanner
- well-equipped classrooms
- disability-friendly environment
- first-aid box
- wall magazine
- signature board
- photo frame

Objectives

- to offer post-graduate certificate course in Disabilities Studies
- to offer post-graduate diploma in Disabilities Studies
- to offer master's degree in Disabilities Studies
- to serve as a resource centre for the rehabilitation of differently abled persons
- to develop teaching-learning materials for persons with disabilities and other relevant documents for community mobilization
- to conduct research work and networking of resources in the Disability Sector
- to provide training courses for Master Trainers and in-service teachers in Special Education and rehabilitation of persons with disabilities
- to ensure a barrier-free environment in the premises of Gauhati University

How to Find Us

The Department of Disabilities Studies is located in temporary premises situated on the western side of the Main Arts and Law Building (Ground Floor). (please refer to Map 2)

Economics

The Department

The Department of Economics was founded at the time of the inception of Gauhati University along with a few other Departments. The prime focus of this Department is on producing manpower that is equipped to meet the requirements of the economy. Besides, the Department encourages research that has significance in theory as well as in practice.

Profile

Year Established	1948
Head of Department & Dean Faculty of Arts	Prof. Madhurjya Prasad Bezboruah
Courses Offered	M.A./M.Sc. in Economics M.B.E. (Master in Business Economics) Ph.D.
Course through IDOL	M.A./M.Sc. in Economics
Intake	M.A./M.Sc. 65 M.B.E. 30 Ph.D. upto 20
Location	Arts Building, right wing, southwest corner, first floor (please refer to Map 2)
Contact	The Head Department of Economics Tel: 0361-2570287
Website	www.gauhati.ac.in/Economics/

Course structure

The Department has introduced Credit and Grading System from 2009. The course structure of the academic programmes as per the system is given below.

A. M.A./M.Sc. Programme (under Choice-based Credit System)

A student shall do a total number of twenty papers, 16 core and 4 elective, in the four semesters. Each paper will carry 80 marks – 16 marks for internal evaluation during the semester and 64 marks for external evaluation through the end-semester examination. All the papers in the First and Second Semesters are compulsory or core papers. The Third and Fourth Semesters have both core and elective papers. A few papers are open to students of other disciplines also. The names and numbers assigned to the papers are as follows:

First Semester

1016	Microeconomics 1
1026	Macroeconomics 1
1036	Monetary Economics
1046	Mathematical Methods for Economic Analysis 1
1056	Statistical Methods for Economic Analysis

Second Semester

2066	Microeconomics 2
2076	Microeconomics 3
2086	Macroeconomics 2
2096	Mathematical Methods for Economic Analysis 2
2106	Elements of Econometrics

Third Semester

3116	International Economics
3126	Population and Human Resource [O]
3136	Public Finance
3146	Development Economics 1
3156	Statistical Methods for Economic Applications [E]
3166	Econometric Methods *[E]

Fourth Semester

4166	Development Economics 2
4176	Issues in Indian Economy
4186	Agricultural Economics [E]
4196	Demography [E+O]
4206	Environmental Economics [E+O]
4216	Financial System [E+O]
4226	Industrial Economics [E]
4236	Marketing Research and Demand Forecasting [E]
4256	Model Building and Simulation in Economics *[E+O]
4266	Operations Research *[E+O]

Notes:

- The first digit indicates the semester, the next two the course number and the fourth the credit per week the course carries.
- [E]=Elective, [O]=Courses open for students of other disciplines [E-O]= Elective and open for students of other disciplines
- * These papers will involve exercises using computers.

B. MBE Programme

(under Choice-based Credit System)

This Programme is conducted jointly by the Department of Economics and Department of Business Administration, Gauhati University

First Semester

I	Basic Micro Economics
II	Macro Economics
III	Quantitative Techniques in Economics and Business
IV	Accounting for Business Economists
V	Management and Organizational Behaviour
VI	Monetary Economics and the Financial System

Second Semester

VII	Advanced Micro Economics
VIII	Financial Management
IX	Econometrics and Business Forecasting
X	Marketing Management
XI	Computer Applications in Business Decision Making
XII	Research Methodology

Third Semester

XIII	India's Business Economy
XIV	International Business
XV	Public Finance and Business Taxation
XVI	Security Analysis and Portfolio Management
XVII	Project Management
XVIII	Summer Project

Fourth Semester

XIX	Development Economics 2
XX	Legal Aspects of Business
XXI and XXII	
i	Environmental Management
ii	Advanced Operation Research
iii	Development Perspective for Business Economy
XXIII & XXIV	
i	Banking and Risk Management
ii	Commodity Markets
iii	Financial Derivatives

Notes:

1. The first digit indicates the semester, the next two the course number and the fourth the credit per week the course carries.
2. [E]=Elective, [O]=Courses open for students of other disciplines [E+O]= Elective and open for students of other disciplines
3. * These papers will involve exercises using computers.

Faculty: Teaching and Research Interests

Professor

Kandarpa Kumar Barman M.A. (GAU) PH.D. (GAU) *Macroeconomics, Banking, Financial Economics, Agricultural Economics*

Runumi Dowerah Baruah M.A. (GAU) PH.D. (GAU) *Demography, Statistical Methods for Economic Analysis*

Madhurjya Prasad Bezboruah M.A. (DELHI) PH.D. (GAU) *Econometrics, Microeconomics, Environmental Economics, Agricultural Economics* [**Head of Department**]

Archana Sharma M.A. (GAU) PH.D. (DIB) *Macro-economics, Environmental Economics, Agricultural Economics, Gender Economics*

Associate Professor

Indira Barua M.A. (GAU) *Demography, Development Economics, Indian Economics*

Sakiya Khan M.A. (GAU) PH.D. (GAU) *International Economics*

Gayatri Goswami M.A. (GAU) PH.D. (GAU) *Mathematical Economics, Operation Research*

Nissar Ahmed Barua M.A. (GAU) PH.D. (GAU) *Public Finance, Development Economics, Financial Economics*

Assistant Professor

Ratul Mahanta M.A. (GAU) M.PHIL. (IGIDR) PH.D. *Mathematical Economics, Econometrics, Computer Applications, Environmental Economics*

Nivedita Goswami M.A. (GAU) M.PHIL. (IGIDR) PH.D. *Mathematical Economics, Industrial Economics*

Clubs and Societies

The **Assam Economics Association** is a body comprising the students and faculty members of the Department, devoted to the promotion of research in Economics.

Facilities

The Department has a **library cum research room** with more than 2,500 books. The Economic Times, EPW, The Indian Economic Journal and the Employment News are subscribed, and different reports published by the Government, UNDP etc. are acquired regularly for the benefit of the students and research scholars. **The seminar room cum computer lab** provides computers with internet facilities to students, research scholars and faculty members.

Education

The Department

The Department of Education seeks to acquaint students with current Educational policies and to impart an understanding of the various educational systems that are being practised.

Profile

Year Established	1948
Head of Department	Prof. Gayatree Goswamee
Courses Offered	M.A. in Education M.Ed. M.Phil. Ph.D.
Intake	M.A. 45 (+9 Paid Seats) M.Ed. 35 M.Phil. 8
Contact	(a) Prof. Gayatree Goswamee Head, Department of Education Tel: 0361-2570275 (O) 9864153898 (M) E-mail : gayatreegoswamee@yahoo.co.in
Website	www.gauhati.ac.in/education

Course Structure

M.A. (credit-based)

Semester-wise distribution of marks:

First Semester	=	400
Second Semester	=	400
Third Semester	=	400
Fourth Semester	=	400
Total marks	=	1600

M.A. Education Syllabus

Semester Course (Credit-based)

First Semester (July to December)

Paper I	EDU 101	Sociology of Education	80
Paper II	EDU 102	Advanced Educational Psychology	80
Paper III	EDU.103	Educational Technology	80
Paper IV	EDU.104	Comparative Education	80
Paper V	EDU.105	Methods and Techniques of Teaching	80

Second Semester (January to June)

Paper I	EDU 201	Social Dynamics	80
Paper II	EDU 202	Measurement & Evaluation in Education	80
Paper III	EDU 203	Problems and Issues in Indian Education	80
Paper IV	EDU 204	Optional	80
		a) Abnormal Psychology	
		b) Continuing Education	
		c) Developmental Psychology	
Paper V	EDU 205	Teaching Practical	80

Third Semester (July to December)

Paper I	EDU.301	Methodology of Educational Research	80
Paper II	EDU.302	Statistics in Education	80
Paper III	EDU.303	Teacher Education	80
Paper IV	EDU.304	Educational Planning and Management	80
Paper V	EDU.305	Laboratory Practical	80

Fourth Semester (January to June)

Paper I	EDU.401	Philosophy of Education	80
Paper II	EDU.402	Theories of Education	80
Paper III	EDU.403	Environmental and Population Education	80
Paper IV	EDU.404	Optional	80
		a) Curriculum Development	
		b) Economics of Education	
		c) Guidance and Counselling	
Paper V	EDU.405	Project (Field Study / Educational Tour)	80

Specializations Offered

For M.Ed.

- (a) Educational Management
- (b) Child Development and Child Guidance

Faculty: Teaching and Research Interests

Professor

Swarnalata Das M.A. (GAU) PH.D. (BARODA) DIPLOMA IN STATISTICS (GAU) *Sociology of Education, Research Methodology, Teacher Education*

Nilima Bhagabati M.A. (GAU) PH.D. (GAU) *Teacher Education, Adolescent Psychology, Abnormal Psychology and Mental Hygiene*

Lutfun Rasul Saikia M.A. (GAU) LL.B. (GAU) M.PHIL. (JNU) PH.D. (GAU) *Teacher Education, Problems and Issues of Current Indian Education, Women's Studies, Psychological Laboratory Practical*

Gayatree Goswamee M.A. (GAU) PH.D. (GAU) *Child Psychology, Comparative Education, Teaching Methods [Head of Department]*

Associate Professor

Kaberi Saha (M.A. (GAU) PH.D. (GAU) *Abnormal Psychology and Mental Hygiene*

Jagat Swargiary M.A. (GAU) M.PHIL. (GAU) PH.D. (GAU) *Continuing Education, Comparative Education, Educational Technology, Psychological Laboratory Practical Organisation and Administration*

Assistant Professor

Polee Saikia (M.A. (GAU) B.ED. (GAU) PH.D. (GAU) *Educational Sociology, Comparative Education, Developmental Psychology, Psychological Laboratory Practical*

Dulumoni Goswami M.A. (MANIP) PH.D. (GAU) *Adult and Continuing Education, Educational Management, Methods of Teaching and Educational Statistics*

Purabi Baishya M.A. (GAU) B.ED. (GAU) PH.D. (GAU) *Educational Organisation and Administration, Educational Psychology, Environmental and Population Education, Problems and Issues of Indian Education*

Sima Kalita M.A. (GAU) B.ED. (GAU) M.PHIL. (GAU) *Abnormal Psychology and Mental Hygiene*

Mayuri Sarma M.A. (GAU) B.ED. (GAU) *Adult and Continuing Education*

Faculty for M.Ed.

Bidula Sarma M.SC. (GAU) M.ED. (GAU) *Educational Statistics*

Anju Kalita M.A. (GAU) M.ED. (GAU) *Educational Management*

Facilities

The Department has its own library with a collection of 8,000 books and two journals. There are a number of computers also.

How to Find Us

The Department of Education is located to the south of the Faculty House and the MBA Department (please refer to B2 in Map 1).



Gauhati University Campus - a floral view

English

The Department

The English Department seeks to expand the parameters of English Studies by fostering a meaningful dialogue between various disciplines and by giving an impetus to the concept of Cultural Studies without totally breaking away from the canon or traditional ways of teaching/reading literature.

The mission of the Department is to train students in the study of literature by acquainting them with established classics as well as significant new works in the English language, and by familiarizing them with various critical tools and precepts from early times to the present age. Class-room lectures are supplemented by tutorials catering to specific needs of students and various extra-curricular activities with an academic base such as seminars, film shows, debates, and group and panel discussions. This is done in order to foster a composite and comprehensive approach towards the creation of future scholars and teachers.

The Department completed fifty years of its existence in August 2004. Over the years, the Department has had luminaries like Amaresh Dutta, Bhola Banerji, Motnahalli Surappa Prabhakar, Hirendranath Dutta, Dilip Kumar Barua, Hirendranath Gohain and Bhaben Barua as faculty members.

In accordance with the University guidelines, the Department is introducing the Credit System from the new academic session, i.e., 2009-10. The syllabus has been revised keeping in mind the requirements of the new system.

Profile

Year Established	1955
Head of Department	Prof. Nandana Dutta
Courses Offered	M.A. in English M.Phil. Ph.D.
Intake	M.A. 60 (+5 Paid Seats) M.Phil. 10
Location	New Arts Building, left wing, first floor (please refer to Map 2)
Contact	The Department Office Tel: 0361 2570262 Mridul Deka Tel: 98597 03917
Website	www.gauhati.ac.in/english/

Optional Papers / Specializations

Special/Optional papers offered in the Third Semester

- Option i: Yeats
- Option ii: The Brontës
- Option iii: Salman Rushdie

Specializations offered in the Fourth Semester

- Option A: Indian English Literature (I & II)
- Option B: American Literature (I & II)
- Option C: Literary Theory: From Structuralism to the Cultural Turn (I & II)
- Option D: Women and Literature (I & II)
- Option E: Language and Linguistics (I & II)
- Option F: World Literatures in English Translation (I & II)
- Option G: Translation Studies (I & II)
- Option H: Children's Literature (I & II)
- Option I: Latin American Literature (I & II)
- Option J: Shakespeare (I & II)

Course Structure

Semester-wise distribution of marks:

First Semester	=	500
Second Semester	=	500
Third Semester	=	500
Fourth Semester	=	500
Total marks	=	2000

Faculty: Teaching and Research Interests

Professor

Ranjit Kumar Dev Goswami M.A. (GAU) *Literary Theory, Cultural Studies, Modern Anglo-American Poetry, Nineteenth Century Assamese Literature and Culture*

Nandana Dutta M.A. (GAU) M.PHIL. (GAU) PH.D. (GAU) *Post-Colonial Literature and Theory, Travel Writing, Nineteenth Century American Studies, Women and Writing*
[Head of Department]

Associate Professor

Pradipta Borgohain M.A. (DELHI) M.PHIL. (DELHI) PH.D. (ILLIN)
Victorian Literature, Victorian and Modern Fiction, Northeast Studies, Translation Studies

Aparna Bhattacharyya M.A. (DELHI) M.PHIL. (DELHI) PH.D. (GAU)
American Literature, Theatre Studies, Women and Writing, Postcolonial Studies

Asha Kuthari Chaudhuri M.A. (GAU) PH.D. (GAU)
Drama, Theatre and Performance Studies, Elizabethan and Jacobean Poetry, American Literature, Indian Writing in English, Gender Studies, Media, Communication & Film Studies

Sanjeev Kumar Nath M.A. (GAU) PH.D. (GAU)
Modern Poetry, T.S. Eliot, Postcolonial Studies, African Fiction, Translation Studies, English Language Politics

Bibhash Choudhury M.A. (GAU) PH.D. (GAU)
Literary Theory, European Studies, Latin American Literature, Literary History, Children's Literature, Assamese Literature

Assistant Professor

Manashi Bora M.A. (GAU) P.G.D.T.E. (CIEFL) PH.D. (GAU)
Language and Linguistics, Women's Studies, Translation Studies, Indian English Literature

Reader

Anjali Daimari M.A. (JNU) M.PHIL. (JNU) PH.D. (NEHU)
Translation Studies, Indian Writing in English, Fiction, African Literature, Women's Studies, Contemporary South Asian Fiction, Bodo Life & Literature

Dolikajyoti Sharma M.A. (DELHI)
Modern Poetry, Fiction, Women's Studies, Green Studies, Contemporary South Asian Fiction, Indian Writing in English

Jyoti Prasad Pegu M.A. (GAU)
American Literature, Literary Theory, Victorian and Modern Fiction, Assamese Literature, Translation Studies

Clubs and Societies

The English Association and **The Drama Society** actively engage in co-curricular activities, organizing lectures, performances, film shows and student activities at different levels.

Endowment Lectures

The **Anita Baruah Sarmah Memorial Lecture** was set up in 2006 and held annually. It is sponsored by the Anita Baruah Sarmah College of Education and organized by the Department of English, Gauhati University.

Prizes

- An annual prize of Rs. 5,000/- is given to the University Topper in the subject. The prize is sponsored by POPYRUS, Panbazar.
- A new prize of Rs. 5,000/- has been announced by the alumni of the Department of English in the name of Anita Baruah Sarmah to be given annually to the best allround student of the Department.

Facilities

- The Departmental Library has over 7500 books that are accessible for students and teachers.
- The Department has an Internet Resource Centre with 18 terminals providing access to online journals through INFLIBNET



Corridors of learning - Department of English, Gauhati University

English Language Teaching

The Department

Since the time of its inception, the Department of English Language Teaching (ELT) has been rendering significant service to the cause of teaching of English in the states of the North East by providing professional training to teachers of English from schools and colleges.

The Department's objective is to help English Language Teaching evolve, flourish and establish itself as a Service Discipline among different learner/user groups in Assam and the Northeast by developing professional competence and vocational commitment in them through teaching and research, training and extension, consultancy and collaboration with local, national and international bodies.

In response to the urgent need for trained professionals in English, both in key vocational areas as well as in higher education, the Department offers an M.A. Programme in LELET (LINGUISTICS AND ENGLISH LANGUAGE TEACHING) in collaboration with the allied Department of Linguistics, leading to an M.A. in English Language and ELT. The LELET Programme is interdisciplinary in nature and draws on the faculty strength of both the Departments. It incorporates components of Linguistics, aspects relating to the structure and multi-dimensional use of English, and ELT pedagogy for effective teaching at the school and college level.

Profile

Year Established	1957		
Head of Department and Coordinator, LELET Programme	Dr. Padmini Bhuyan (Boruah)		
Courses Offered	M.A. in English Language and ELT Ph.D.		
Intake	M.A. in English Language and ELT 25	M.A. (EL & ELT)	M.A. (Linguistics)
	First & Second Semesters	Joint in-take = 35	
	Third & Fourth Semesters	25	10
Contact	The Head Department of ELT Tel: 0361-2675566 E-mail: eltstudies.gu@gmail.com		
Website	www.gauhati.ac.in/ELT		

This test is intended to find out whether that the applicant has the necessary level of command in the English Language required for the LELET Programme. The areas covered in the test will include the following areas: reading comprehension, written composition, dictation, grammar and vocabulary usage.

Since applicants from all three streams (Arts, Science and Commerce) are eligible to apply, the test will not be based on any formal knowledge of English Grammar or Linguistics.

General category applicants and reserved quota applicants must secure the minimum pass percentage of 50% and 45% respectively in the proficiency test in order to be considered for admission.

Further information

For information regarding the Proficiency Test in English, Test Date and other matters relating to the course such as Career Prospects in ELT, interested applicants are advised to contact the Coordinator of the LELET Programme or any other member of the teaching staff of the two concerned Departments. Further information is also available on the website of the Department.

Course Structure

Semester-wise distribution of marks:

Semester	Marks	Core Credits	Non-core Credits
First Semester	400	30	3
Second Semester	400	30	3
Third Semester	400	30	-
Fourth Semester	400	30	-
Total	1600	120	6

** Non-core Credits will be awarded for courses on proficiency development in English..

Eligibility

(a) Eligibility to apply

Graduates from SCIENCE, COMMERCE and ARTS are eligible to apply provided they have either

- (i) secured Major in English
- or
- (ii) scored at least 50% in English as a subject at graduation

b) Criterion for Selection

Selection is based on a two-hour Proficiency Test in English for 100 marks.

The semester-wise course structure of the two-year LEELT Programme is as follows:

COMMON COMPONENT		ELT OPTION		Degree awarded
First Semester	Second	Third Semester	Fourth Semester	
101 Introduction to Linguistics	201 English Grammar	ELT 301 Methodology: Theoretical Perspectives	ELT 401 Approaches to Teaching ESP: Functional and Business English	M.A. in English Language and ELT
102 Phonetics and Phonology	202 Sociolinguistics	ELT 302 Materials and Syllabus Design	ELT 402 Testing and Evaluation	
103 Morphology and Syntax	203 Linguistic Semantics	ELT 303 English for Specific Purposes	ELT 403A Projects in ELT or ELT 403B Literacy and Language Education	
104 Study Skills in English	204 Introduction to Stylistics	ELT 304 Specimens of English Literature	ELT 404 Practice Teaching	

Specializations Offered

- Methodology of English Language Teaching (General, Functional and Business English)
- English for Media / Projects in ELT
- Teaching Spoken English

Faculty: Teaching and Research Interests

Associate Professor

Anita Tamuli ANITA TAMULI M.A. (PUNE) M.A. (T.E.F.L.) (READING) M.PHIL. (PUNE) P.G.D.T.E. (HYD'BAD) PH.D. (GAU) *Applied Linguistics, Phonetics and Phonology, Sociolinguistics, Materials and Syllabus Design, Approaches to Teaching ESP*

Padmini Bhuyan Boruah M.A. (GAU) P.G.D.E.T. (GAU) P.G.D.T.E. (HYD'BAD) PH.D. (GAU) *Teacher Development, Methodology of teaching English, Syllabus and Materials Design, Practical Teaching, Stylistics, Applied Linguistics* [Head of Department]

Assistant Professor

Nivedita Malini Barua M.A. (GAU) *English for Specific Purposes, Testing and Evaluation, Developing Spoken Skills in English, Conducting Needs Analyses for language courses*

Sudipto Bezbaroa M.A. (GAU) *Linguistic Semantics, Phonology, Literature in Language Teaching, Projects in ELT*

Khamseng Baruah M.A. (GAU) *ELT Methodology, English for Specific Purposes*

Junior Research Fellow

Pranjana Kalita M.A. (GAU) PGDDE (IGNOU) *Developing English Language Skills*

Employability

The course content of the ELT Option of the LEELT Programme is firmly practical, and seeks to train students as efficient teachers of such need-based courses at different levels of the educational establishment as Business English, Communicative English and Functional English. A second important aim is to train competent English Language Professionals in key areas.

It is anticipated that through these two aims, the employability of the M.A. EL and ELT course would be ensured in areas such as the following:

- Teaching in Universities, Colleges and Schools
- Teaching in corporate sector training institutes
- Call centre jobs
- Media related jobs
- Jobs with publishing companies
- Sales and Marketing jobs in the private sector

Placement Profile

Ever since the first batch of students of M.A. EL and ELT course graduated in 2003, their placement profile has been showing a steady upward curve.

The recognition of the emerging importance of ELT in various sectors is reflected in the jobs that our students have been able to secure: Corporate sector (Wipro BPO, Deloitte, British Council), Private Sector (Shankar Academy, G. C. Management and Technical Institute, St. Mary's College, Teachers' Training College, other technical institutes outside the state etc.), NERIST, prestigious schools (Maharishi, Navodaya, Asom Jatiya Vidyalaya, Maria Montessori, Don Bosco and St. Mary's Schools) and University (Distance Education Department, Rajiv Gandhi University).

Student Support

NET/JRF Counselling

The Department offers academic counselling and study materials to students interested in qualifying for the National Eligibility Test (NET) and Junior Research Fellowship (JRF) examination conducted by the UGC.

Personality Development

The faculty makes conscious efforts to build confidence in the students and develop their inner creativity through an interactive teaching-learning methodology which involves group-work, brainstorming and presentation.

Language Skills Development

Students are offered guidance in enhancing their speaking and writing skills to enable them to face the demands of a competitive job market, such as professional training institutes and the upcoming Information Technology enabled Services (ITeS) sector such as Business Process Outsourcing (BPO).

Placement Support

The Department of ELT informally liaises with institutions and organisations interested in recruiting ELT postgraduates for positions that require training in English language skills.

Facilities**Library**

The Department has a well-equipped library with latest publications in the field of English Language Teaching for the use of both faculty and students..

Language laboratory

The department has a language laboratory with state of the art software for language development. The facilities include self-learning and monitored learning modules.

How to Find Us

The Department of English Language Teaching is located in the two-storeyed building behind the Department of Business Administration and to the western side of the Department of Education (please refer to B2 in Map 1).



ELT students doing Role Play as an effective language teaching methodology

Foreign Languages

The Department

In addition to its aim of creating trained human resource in the French Language for practical purposes, this Department is the oldest centre in the entire North East for the teaching and research of Foreign Language, Literature and Culture.

The Department seeks to emphasize an interdisciplinary approach involving allied disciplines and subject areas. With the focus on Comparative Language, Literature and Cultural Studies, scholars from the Social Sciences and Humanities are encouraged to take up Ph.D. programmes involving these areas.

The taught classes are scheduled from 4.00 p.m. to 7.00 p.m. to enable interested students in other Post Graduate courses of the University as well as service holders to join the courses offered by the Department.

Profile

Year Established	1968
Head of Department	Prof. Kandarpa Das
Courses Offered	Post Graduate Certificate in French (one-year) Post Graduate Diploma in French (one-year) Intensive Course in French (three-month) – self-financed Ph.D.
Intake	P.G. Certificate in French 15 P.G. Diploma in French 12 Intensive Course in French 30
Contact	The Head Department of Foreign Languages Tel: 94351-44881 E-mail: gulaabjha@hotmail.com
Website	www.gauhati.ac.in/

Course Structure

PG Certificate in French:

Total marks: 200

Course outline

F1.1	Paper I	
	Grammar	50
	Translation from French to English	20
	Total	70
F1.2	Paper II	
	Grammar	30
	Translations from English to French	20
	Essays and Letter Writing	20
	Total	70
F1.3	Viva voce	
	Conversation in French	20
	Reading and oral translation	20
	Dictation	20
	Total	60

Eligibility

P.G. Certificate Course in French:

Graduates in any discipline from a recognized University.

P.G. Diploma Course in French:

Graduates from any recognized University who have completed a one-year Certificate course in French.

Advertised in June every year

Intensive Course in French (3 months) self-financed:

10+2 Passed

Advertised in the last part of February or the first week of

March every year

P.G. Diploma in French:

Total marks: 400

Course outline

F2.1	Paper I	
	Grammar	30
	Translation into English (unseen passage)	25
	Translation from English to French (unseen passage)	25
	Total	80
F2.2	Paper II	
	Comprehension	25
	Essay and Letter Writing	25
	French Civilisation	30
	Total	80
F2.3	Paper III	
	Poems	30
	Novels	50
	Total	80
F2.4	Paper IV	
	Introduction to French Literature	80
F2.5	Paper V	
	Viva voce	
	Total	80

Objectives of the P.G. Diploma Course:

1. to improve the competence acquired in the first year (certificate course) with regard to the four language skills of listening, speaking, reading and writing
2. to enable the learners to use situationally appropriate functions and to improve and consolidate communication skills in the language.
3. to expose the learners to same aspects of the life and the culture of the French people and of some of the French speaking places/countries.

Specializations Offered

Language, Comparative Literature and Cultural Studies

Faculty: Teaching and Research Interests**Professor****Kandarpa Das** M.A. (JNU) PH.D. (MOSCOW STATE UNIV.)*French Language, Literature, Culture and Civilization***[Head of Department]****Associate Professor****Gulab Jha** M.A. (BHU) PH.D. (BHU) DSA (GRENOBLE) *[Head**of Department] Comparative Literature, Cultural Studies, Distance Education***Employability**

The products of the Department find opportunities of teaching in schools under the Central Board of Secondary Education (CBSE), in the Tourism and Hospitality Industry as well as in Organisations concerned with the Translation and Interpretation of the French Language for both business and aesthetic or literary purposes.

Occasional Lectures

The Department organizes lectures by visiting French scholars as a means of exposure to native accent of the French Language and the rich culture associated with it.

How to Find Us

The Department of Foreign Languages is located in an Assam-type house that is situated to the south of the Main Arts Building, along its left wing. It can be reached from the northern entrance of the Main Arts Building or alternatively, from the path leading from the eastern end of that building. (Please Refer to **Map 2**).



A GU hostel in lush sylvan setting

Hindi

The Department

Gauhati University started the Department of Hindi on 31 October 1970 and thus became the first university in the North East Region to have such a Department.

The Mission of the Department is to popularise Hindi in the North Eastern Region through providing opportunities for higher studies. It seeks to develop human resources in the field of Hindi-oriented job opportunities and to strengthen national unity and integrity.

Profile

Year Established	1970
Head of Department	Dr. Dilip Kumar Medhi
Courses Offered	M.A. in Hindi M.Phil. Ph.D.
Intake	M.A. 40 M.Phil. 10
Location	New Arts Building, Right Wing, First Floor (please refer to Map 2).
Contact	The Head Department of Hindi Tel: 0361-2672464 (O)
Website	www.gauhati.ac.in/

Course Structure

(under the Credit and Grading system)

Semester-wise distribution of marks:

First Semester	=	400
Second Semester	=	400
Third Semester	=	400
Fourth Semester	=	400
Total marks	=	1600

Faculty: Teaching and Research Interests

Professor
B.N. Roy Choudhury M.Sc. M.A. (GAU) PH.D. (GAU)
Mediaeval Bhakti Literature

Associate Professor

Achyut Sarma M.A. (DELHI) PH.D. (GAU) *Linguistics and Comparative Study in Hindi and Assamese Language and Literature*

D.K. Medhi M.A. (GAU) PH.D. (GAU) *Folklore and Comparative Study* [**Head of Department**]

Assistant Professor

L.N. Pathak M.A. (AGRA) PH.D. (SARDAR PATEL UNIV)
Comparative Study on Fiction

Guest Faculty

Amulya Ch. Barman M.A. (GAU) PH.D. (GAU) *Comparative Study on Drama*

Narayan Ch. Talukdar M.A. (DELHI) *Hindi Katha Sahitya*

Sharmila Teye M.A. (GAU) *Linguistics*

Kaveri Sharma M.A. (GAU) *Ajneya's Fiction*

Rajendra Kr. Ram

Nibedita Nath M.A. (GAU) *Fiction*

Placement Profile

Since 1970 till the present, a good number of M.A. and Ph.D. degree holders of the Department have succeeded in getting placement in various educational institutions, government and semi-government offices.

Clubs and Societies

The **Hindi Sahitya Parishad** is the literary forum of the Department which aims at developing the oratory and literary capabilities of the students. Popular lectures are also organised under its banner.

Student Fellowship

The **Shreemanta Shankardeva Fellowship** for Comparative Studies of Literature (Assamese/Hindi) at Gauhati University is being sponsored by Oil India Limited since 2003.

Facilities

The Department has a collection of 4,000 text and reference books. A number of journals and magazines are also available.

History

The Department

The Department of History focuses on regional studies within the larger frame work of Indian History. It is also designed to provide an in-depth study of the history of India in a global setting. The Department includes courses on Historical Methods, Historiography and Gender Studies for a comprehensive understanding of the subject. Attempts are made to expose the students to new ideas and to make them aware of new trends in history writing through discussion, study-tours and seminars organized by the History Study Circle of the Department. An annual magazine, titled "Flashback", is brought out by the students of the Department.

Faculty members are actively engaged in research work and projects funded by UGC, ICHR and ICSSR. The Department has been conducting research work in various fields of historical studies with particular emphasis on the North-Eastern region

Profile

Year Established	1948
Head of Department	Dr. I.S. Mumtaza Khatun
Courses Offered	M.A., M.Phil., Ph.D.
Course through IDOL	M.A. in History
Intake	M.A. - 60 M. Phil - 6 Ph. D - 10
Location	Arts Building, left wing, first floor (please refer to Map 2).
Contact	The Head Department of History Tel: 0361 2570239
Website	www.gauhati.ac.in/

Course Structure

Semester-wise distribution of marks:

1st Semester	=	400
2nd Semester	=	400
3rd Semester	=	400
4th Semester	=	400
Total marks	=	1600

Specializations Offered

Ancient Indian History and Modern Indian History

Faculty: Teaching and Research Interests

Professor

Ranju Bezbaruah M.A. (GAU) PH.D. (GAU) LLB (GAU)

Teaching: International Relations since 1939, India's Foreign Policy since 1947 **Research interests:** North East India

Priyam Goswami M.A. (GAU) M.PHIL. (NEHU) PH.D. (NEHU)

Teaching: Indian National Movement, History of Modern Assam 1826-1947 **Research interests:** Economic and Social History of North East India

Associate Professor

I.S. Mumtaza Khatun M.A. (DIB.) PH.D. (GAU)

[Head of Department]

Teaching: History of Medieval Assam, History of Modern Japan **Research interests:** Research interests: History of Medieval India, Political, Diplomatic, Numismatic, Society and Economy, Historical Geography of N.E. India

Meeta Deka M.A. (NEHU) M.PHIL. (NEHU) PH.D. (NEHU)

Teaching: Formation, Expansion and Consolidation of British Rule in India, Peasant and Workers Resistance in Modern India. **Research interests:** Modern India, North East India, Gender, Ethno-history, Peasant Struggles, Social & Economic History

Paromita Das M.A. (GAU) PH.D. (GAU)

Teaching: Ancient Assam (Pre Ahom Period), Ancient Indian Social History, Ancient Indian Art and Architecture **Research interests:** North East India, Art History, Ethnic History, Social History

Rena Laisram M.A. (DELHI) M. PHIL. (JNU) PH.D. (GU)

Teaching: Historiography State Formation in Ancient India, History of China **Research interests:** History of North East India, Folklore and Tradition, Gender Studies, Religion and Society, Issues on Identity and Nationality

Assistant Professor

Radha Das M.A. (JNU) M.PHIL. (JNU)

Teaching: Historical Methods, Economic History of Ancient India, Art and Architecture of Ancient India **Research interests:** History of North East India, Social and Economic History of India, Gender Studies, Literature, Religion, Society, Social Ecology

Barnali Sharma M.A. (GAU)

Teaching: History of Modern Assam 1826-1947, Social History of Modern India, International Relations since 1939, India's Foreign Relation since 1947 **Research interests:** Economic and Social History of North East India

Kishore Mohan Bhattacharyya M.A. (GAU)

Teaching: International Relations, History of China, Indian National Movement, Social History of Modern India **Research interests:** Education and Rehabilitation for persons with disabilities, Disability equity in the changing social structure, National Freedom Movement.

D. L. Haokip M.A. (M.U.), PH. D (M.U)

Teaching: Ancient Indian Art and Architecture, Agriculture Trade and Urbanization in Early India. **Research Interests:** Historical Traditions, Technology, Overlapping identities of ethnic groups of North East India, Tribal Land ownership.

Facilities

The Department of History has a library, photocopying and computer facilities.

Library and Information Science

The Department

The Department was started in 1966 at the initiative of Dr. Jogeswar Sarma, the founder librarian of Gauhati University as the head-in-charge of the Department of Library Science. The Master's course was introduced in 1979. Thereafter, in 1983, the courses became full-time one-year day courses, leading to B.L.I.Sc. and M.L.I.Sc. degrees through changes in the syllabus.

From 2002, the one-year B.L.I.Sc. and M.L.I.Sc. courses were discontinued and the two-year integrated M.L.I.Sc. course was introduced as per UGC guidelines with a new syllabus, accommodating modern and scientific approaches in librarianship. The syllabus was again revised in 2007.

Profile

Year Established	1966
Head of Department	Prof. Rajani Kanta Barman
Courses Offered	M.L.I.Sc., Ph.D.
Intake	M.L.I.Sc. 25 + 5 (Paid Seats)
Location	Main Arts and Law Building, Right Wing, Ground Floor (please refer to Map 2)
Contact	The Head Department of Library and Information Science Tel: 0361-2571954, 94353 08676 E-mail: dlisgu@gmail.com r.k.barman.dlis@gmail.com
Website	www.gauhati.ac.in/LIS/ sites.google.com/site/dlisgusite

Eligibility

Graduates of 10+2+3 pattern in any discipline from Gauhati University or any other University recognized by Gauhati University with a minimum of 40% marks in Major Course or 45% marks in General Course are eligible to apply. The applicants will be required to qualify in a written Admission Test and Viva-voce conducted by the Department.

Course Structure

Semester-wise distribution of marks:

First Semester	=	400
Second Semester	=	400
Third Semester	=	400
Fourth Semester	=	400
Total marks	=	1600

Faculty: Teaching and Research Interests

Professor

Narendra Lahkar M.SC. (SHEFF.) M.LIB.SC. PH.D. (GAU)
Computer Application in LIS, Information System, Bibliography

Rajani Kanta Barman M.LIB.SC. (GAU) PH.D. (GAU) LL.B. (GAU) CERT. IN FRENCH *Information Management, Manpower development in LIS, Academic Library Management, System Analysis, Library Classification* [**Head of Department**]

Associate Professor

Sanjay Kumar Singh M.L.I.SC. (GAU) PH.D. (GAU) CERT. IN FRENCH (GAU) CIC (IGNOU) *Computer Application in LIS, ICT in Library Management*

Assistant Professor

Tilak Hazarika M.L.I.SC. (GAU) PH.D. (GAU) PGDLAM (HYD)
Information Retrieval, Library Automation

Part-time Faculty

W.S. Dev Nath M.L.I.SC. LIBRARIAN, K.K.H. LIBRARY *Library Automation, Classification, Library Management*

Placement

Almost all the College Librarians of Assam, and some college librarians of neighbouring states are alumni of this Department. Students have also found placement in Central Government sectors like Central Universities, IIT, Railway, AIR, DDK, Botanical Survey of India, Archeological Survey of India, NIRD and State Government like DHAS, National Library (Kolkata), Public Library System, OKDISCD, ISSAT, IIBM, SIRD, Media Channels, Private educational institutions, etc.

Award to Topper

The **Silver Jubilee Cash Prize** is awarded to the student securing the First Class First Position.

Special Scholarship

- I. UGC Research Scholarship.
- II. UGC Professional Course Scholarship.

NET/JRF

During 2009-10 one student cleared the NET (LS) and one student cleared the JRF and NET.

Facilities

Computer Lab

The Department has a computer lab with LAN facilities with internet connectivity, LCD projector, printers and scanner.

Seminar Library

The Seminar Library has a collection of more than one thousand books, journals and conference proceedings.

Field Visit

The Department has a provision for visit to modern libraries in Metropolitan cities in India to acquire hands-on experience and observe the functioning of modern libraries. The visit is compulsory, and carries marks for internal assessment on the basis of the report submitted by the students.

Self-finance Seats

The Department offers five Paid Seats on first come first served basis. Wait-listed students may opt for such seats on payment of Rs. 50,000/- per annum.

Linguistics

The Department

The Department of Linguistics aims at promoting the intrinsic and scientific study of Language, with particular focus on the structure of the indigenous languages of Assam, including Assamese. It seeks to foster, promote and establish a sound tradition of documentation, description and analysis of the indigenous languages of the linguistically rich and diverse region of Assam, through teaching, research, training, consultancy and collaboration with institutions at the local, national and international levels.

In an effort to revitalize the discipline, and to attract bright students to the academic programme, the Department has collaborated with the allied Department of English Language Teaching (ELT) in offering an M.A. Programme in LELET (short for Linguistics and English Language Teaching) leading to an M.A. in Linguistics. The LELET Programme is interdisciplinary in nature and draws on the faculty strength of both the Departments. It has incorporated components of the earlier M.A. Linguistics course as well as new components that address contemporary concerns about the analysis and description of languages.

Profile

Year Established	1972		
Head of Department	Prof. Jyotiprakash Tamuli		
Courses Offered	M.A. in Linguistics Ph.D.		
Intake	M.A. 10		
	LELT Programme	M.A. (EL & ELT)	M.A. (Linguistics)
	First & Second Semesters	Joint in-take = 35	
	Third & Fourth Semesters	25	10
Contact	The Head Department of Linguistics Tel: 94350 42679		
Website	www.gauhati.ac.in/Linguistics		

General category applicants and reserved quota applicants must secure the minimum pass percentage of 50% and 45% respectively in the proficiency test in order to be considered for admission.

Further information

For information regarding the Proficiency Test in English, Test Date and other matters relating to the course such as Career Prospects in ELT, interested applicants are advised to contact the Coordinator of the LELET Programme or any other member of the teaching staff of the two concerned Departments. Further information is also available on the website of the Department.

Course Structure

Semester-wise distribution of marks:

Semester	Marks	Core Credits	Non-core Credits
First Semester	400	30	3
Second Semester	400	30	3
Third Semester	400	30	--
Fourth Semester	400	30	--
Total	1600	120	6

* Non-core Credits will be awarded for courses on proficiency development in English.

Eligibility

(a) Eligibility to apply

Graduates from SCIENCE, COMMERCE and ARTS are eligible to apply provided they have either

(i) secured Major in English

or

(ii) scored at least 50% in English as a subject at graduation

(b) Criterion for Selection

Selection is based on a two-hour Proficiency Test in English for 100 marks.

This test is intended to find out whether that the applicant has the necessary level of command in the English Language required for the LELET Programme. The areas covered in the test will include the following areas: reading comprehension, written composition, dictation, grammar and vocabulary usage.

Since applicants from all three streams (Arts, Science and Commerce) are eligible to apply, the test will not be based on any formal knowledge of English Grammar or Linguistics.

The semester-wise course structure of the two-year LEELT Programme is as follows:

COMMON COMPONENT		LINGUISTICS OPTION		Degree awarded
First Semester	Second Semester	Third Semester	Fourth Semester	
101 Introduction to Linguistics	201 English Grammar	LIN 301 Typology and Universals	LIN 401 Indian Approaches to Language	M.A. in Linguistics
102 Phonetics and Phonology	202 Sociolinguistics	LIN 302 Historical Linguistics	LIN 402 Projects in Linguistics	
103 Morphology and Syntax	203 Linguistic Semantics	LIN 303 Readings in Linguistics	LIN 403b Literacy and Language Education	
104 Study Skills in English	204 Introduction to Stylistics	LIN 304 Lexicography	LIN 404 Corpus Linguistics	

Students interested in the Linguistics Option will have to take a qualifying test at the end of the second semester. This test seeks to determine their eligibility for this option with regard to their awareness of and sensitivity to the structure and analysis of language.

The content of the Linguistics Option is firmly descriptivist in orientation. Through such course offerings as lexicography, Indian approaches to language and computer-assisted language analysis, the linguistics specialization seeks to encourage and promote significant research on various aspects of the indigenous languages of the region.

Faculty: Teaching and Research Interests Professor

Jyotiprakash Tamuli M.A. (PUNE) PH.D. (READ.) C'WEALTH FELLOW (LANCS.) *Introductory Linguistics, Semantics, Lexicography, Corpus Linguistics, Sanskrit Linguistics, Assamese Linguistics [Head of Department]*

Associate Professor

Runima Chowdhary M.A. (GAU) M.A. (GAU) P.G.D.E.T. (GAU) PH.D. (GAU) *Morphology and Syntax, English Grammar, Typology and Universals, Chomskyan Linguistics, Descriptive Linguistics with reference to Assamese*

Guest Faculty

Gitanjali Bez M.A. (GAU) *Topics in Assamese Grammar, Concordance Analysis, Linguistic Analysis Software (Toolbox)*

Part-time Teacher

K. Mahalingam M.A. (ANNA) M.PHIL. (OSMAN) *Historical Linguistics, Indian Approaches to Language*

Employability

Being a research-oriented discipline, employment opportunities in Linguistics are rather specialised. However, the Central Institute of Indian Languages, the Anthropological Survey of India and other Government Departments dealing with languages do offer some job openings. Two other areas within the discipline that offer potential employment opportunities are:

Language Education

This is related to the current widening of interest in Language Revitalisation and Multilingual Education.

Corpus Linguistics

The emerging importance of Corpus Linguistics as a strong empirical methodology for handling huge amounts of computer-readable language data has generated interest in the Corporate Sector, thereby offering possibilities of employment to students of Linguistics.

Endowment Lectures

The **Rohini Kumar Mahanta Memorial Lecture** was instituted in 2006 to disseminate Linguistics among students by inviting scholars working in specific areas of the discipline to speak on some aspect of those areas. The Second Lecture was delivered by Prof. Scott DeLancey of the University of Oregon, U.S.A. on 22 May, 2009.

NET/JRF Support

NET/JRF counselling

Four students qualified in the NET during 2007-10. The Department offers academic counselling and study materials to students interested in qualifying for NET/JRF examination conducted by the UGC.

Linguistic fieldwork

In an effort to enhance the students' skills of practical fieldwork involving collection, documentation, and description of language data, the Department has entered into collaboration with linguists from Summer Institute of Linguistics (SIL), National Scientific Research Centre of France (CNRS) and Research Centre for Language Typology of Australia and the University of Oregon of the USA. As part of this initiative, several M.A. students have carried out linguistic fieldwork on Bodo, Mizo, Tai-Turung, Adi-Galo, Singpho, Ahom and Tangsa Naga along with experienced field linguists from these organisations.

Personality and skills development

The faculty members of both Departments make a conscious effort to build confidence in the students and develop their inner creativity through an interactive teaching-learning methodology which involves group-work, brainstorming and presentation. Students are offered guidance in enhancing their speaking and writing skills to enable them to face the demands of a competitive job market.

Encouraging native speaker linguists

In line with current good practices in the field, the Department actively encourages native speakers of the indigenous Tibeto-Burman languages of the North East to take up the study of their own languages. Several students who are native speakers of Bodo and Dimasá have shown much proficiency and promise in the regard during the last five years.

Students Attending Prestigious Events

Several present and past students of this Department – Krishna Boro, Prafulla Basumatary, Bihung Brahma, Monali Longmailai, Nibedita Sarma and Zeenat Tabassum – presented research papers on different aspects of various indigenous languages of the region at the Fifth, Sixth and Seventh International Conferences of the North East Indian Linguistics Society (NEILS) held at the Don Bosco Institute, Guwahati (10-13 February, 2010) at Tezpur University last year (31 January - 2 February, 2011) and at the Don Bosco institute, Guwahati in the current year (2-4 February, 2012).

Student Achievement

Krishna Boro, a student of this department was awarded a Teaching Assistantship by the Department of Linguistics of the University of Oregon, U.S.A. in 2011, to enable him to pursue an M.A. programme in Linguistics at the University, with a specialization in Tibeto Burman Linguistics.

Special Scholarship

Prafulla Basumatary, Ph.D. scholar of the Department was awarded the Rajiv Gandhi SC/ST Research Scholarship of the UGC for 2009.

Facilities

Library

The Department has a good collection of textbooks and reference books on Linguistics for use by faculty and students.

Language Laboratory

The language laboratory has been set up recently with eight computers to enable students (i) to access internet resources on Language and Linguistics (ii) to acquire relevant skills on information and communication technology (ICT) relevant to the discipline (iii) to learn the use of software for linguistic analysis.

Field equipment

The Department has recently acquired digital audio recorders, digital cameras (still and video), laptops and some other equipment for linguistic fieldwork.

How to Find Us

The Department of Linguistics is located in the two-storeyed building behind the Department of Business Administration and to the western side of the Department of Education (please refer to **B2** in **Map 2**).



Linguistic Fieldwork on Meyor - an endangered language of Arunachal Pradesh

Modern Indian Languages

The Department

The Department of Modern Indian Language was established as a research Department. It was shaped by Prof. Satyendra Nath Sarma, the Rabindranath Tagore Professor of M.I.L. and an outstanding scholar in the field of Literature, Indology, Culture and Civilisation of Assam.

After a decade of existence, the Department was horizontally expanded, and the diploma courses in Assamese, Oriya and Tamil were introduced. The M. Phil. course in Assamese was first introduced by the Department in 1983-84. Since then, more than one hundred M. Phil. students from all over the state have successfully completed this programme, catering for the needs of the undergraduate colleges of this region. Certificate, Diploma and PG courses in Bodo were introduced and taught in the M.I.L. Department before an independent Department of Bodo was established in 2006.

Being basically a research Department, the faculty members are actively associated with a wide variety of research programmes. Till date, the Department has produced more than seventy Ph.D.s in different areas of the Literature, Language and Culture of the entire North Eastern region.

In recognition of the wide ranging importance of translation for both practical, academic and corporate purposes, the Department introduced the Post Graduate in Translation Studies from 2007. The M. Phil. programme in Comparative Indian Literature was also introduced in 2008.

Profile

Year Established	1967
Head of Department	Prof. Jyotsna K. Biswal Rout
Courses Offered	Post Graduate Diploma in Assamese, Oriya and Tamil (each one year) Post Graduate Diploma in Translation Studies (self-financed) (one year) M. Phil. in Comparative Indian Literature (one year) Ph.D.
Intake	M. Phil. in Comparative Indian Literature 20 PG Diploma in Assamese 15 PG Diploma in Oriya 15 PG Diploma in Tamil 15 PG Diploma in Translation Studies 20
Contact	The Head Department of Modern Indian Languages Tel: 94353-05404
Website	www.gauhati.ac.in/

d) Assamese (Dip.)	500
e) Translation studies (Dip)	500

Specializations Offered

Language, Literature and Culture

Faculty: Teaching and Research Interests

Tagore Professor

Umesh Deka M.A. (GAU) LL.B. (GAU) PH.D. (GAU) *Comparative Literature, Literature and Culture*

Professor

Jyotsna K. Biswal Rout M.A. (M.A. (UTKAL) M.PHIL. (UTKAL) PH.D. (UTKAL) D.LITT. (UTKAL) *Comparative Literature and Culture [Head of Department]*

Associate Professor

Golakeswar Goswami M.A. (GAU) PH.D. (GAU) *Language, Literature and Culture*

Dilip Borah M.A. (GAU) PH.D. (GAU) *Comparative Literature and Culture*

Assistant Professor

K. Mahalingam M.A. (ANNAM.) M.PHIL. (OSMAN.) *Linguistics and Tamil Language*

Mukul Chakravarty M.A. (GAU) PH.D. (GAU) *Language and Culture*

Anuradha Sarma M.A. (GAU) PH.D. (GAU) *Language and Literature*

Facilities

The Department has a good library containing textbooks and reference books in numerous Indian languages besides Assamese and English.

How to Find Us

The Department of Modern Indian Languages is located in the double-storied building behind the Department of Business Administration and to the western side of the Department of Education (please refer to B2 in Map 1).

Eligibility

For M. Phil., admission is held directly on the basis of an Admission Test and merit of the candidates

For the P.G. Diploma courses in Assamese, Oriya and Tamil, admission is held directly on the basis of the merit of the graduates who are non-native speakers of these languages.

Total Marks

a) M. Phil.	500
b) Tamil (Dip.)	500
c) Oriya (Dip.)	500

Persian

The Department

The Department of Persian happens to be the only Department in the entire region of North East India to cater to the different requirements of Persian teaching and research.

In addition to continuing the formal courses of learning in the subject, the Department also lays emphasis on promoting relations in the Persian speaking world, especially Iran, Afghanistan and the Central Asian countries in the fields of language, literature and culture by organizing international seminars, symposia and cultural exchange programmes. Importance is also given to pursue comparative and interdisciplinary studies, and several major research projects are being carried out in this field.

Profile

Year Established	1977
Head of Department	Dr. Rekitabuddin Ahmed
Courses Offered	M.A. in Persian Ph.D. P.G. Certificate Course in Persian P.G. Diploma Course in Persian
Intake	M.A. 10 P.G. Certificate 10 P.G. Diploma 10
Contact	The Head Department of Persian Tel: 99574 92140, 98641 08174 E-mail: rekib_gupersi@ yahoo.co.in
Website	www.gauhati.ac.in/persian/

P.G. Diploma Course (six months)	3 Papers	300 marks
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Faculty: Teaching and Research Interests

Associate Professor

Rekitabuddin Ahmed M.A. (JNU) PH.D. (JAMIA) *Modern Persian Literature* [**Head of Department**]

Mazhar Asif M.A. (JNU) PH.D. (JNU) *Sufism and Medieval History of India*

Assistant Professor

Baharul Ali M.A. (JNU) M.PHIL. (JNU) PH. D. (GAU) *Translation and Interpretation*

Guest Faculty

Tafiqur Rahman M.A. (GAU) PH.D. (GAU) *Classical Persian Literature and Grammar*

Babur Ali M.A. (CAL) *Philology and Linguistics*

Farhad Ali M.A. (GAU) *Literary History of Persia*

Eligibility

P.G. Certificate Course in Persian:

Graduates in any discipline from any recognized University having 40% in Major and 45% in General Course

P.G. Diploma Course in Persian:

Graduates from any recognized University who have completed a six-month course in Persian

Course Structure

M.A.

1st Semester	5 papers	500	30 credits
2nd Semester	5 papers	500	30 credits
3rd Semester	5 papers	500	30 credits
4th Semester	4 papers	400	30 credits
Dissertation + Viva		100	
Total marks		2000	
	Total credits		120

How to Find Us

The Department of Persian is located in an Assam-type house that is situated to the south of the Main Arts Building, along its left wing. It can be reached from the northern entrance of the Main Arts Building or alternatively, from the path leading from the eastern end of that building (please refer to Map 2).

P.G. Certificate Course (six months)	3 Papers	300 marks
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Philosophy

The Department

Because of the concerted efforts of the Department of Philosophy, contrary to country-wide trends, Philosophy has grown to be a popular subject in the region. The Post Graduate Department at Gauhati University considers the Undergraduate Departments of Philosophy at Colleges affiliated to Gauhati University as its extensions and works in tandem with them.

The former students of this Department, now spread all over the country and abroad, have brought good name for the University. The Department is developing Epistemology and Metaphysics, Contemporary Philosophy and Vivekananda Studies as thrust areas in Philosophy with an all-India standing. The Ph.D. Programme of the Department includes research on Philosophy of Mind, Person, Justice, Man, Religion, and Social Philosophy, among others. The Department brings out its own Journal. The students, too, have their own Journal, named Anvesika.

Profile

Year Established	1948
Head of Department	Prof. Sauravpran Goswami
Courses Offered	M.A. in Philosophy Ph.D.
Course through IDOL	M.A. in Philosophy
Intake	M.A. 63 (regular) +2 (paid seats)
Location	Arts Building, left wing, first floor (please refer to Map 2).
Contact	The Head Department of Philosophy Tel: 0361-2570342 94350 12752 e-mail: hodphil@gmail.com
Website	www.gauhati.ac.in/

Girish Sharma M.A. (GAU) PH.D. (GAU) *Logic, Kant, Contemporary Philosophy – Indian and Western, Tribal Studies*

Manisha Barua M.A. (GAU) PH.D. (GAU) *Contemporary Indian Philosophy, Comparative Religion and Gandhian Thought*

Sauravpran Goswami M.A. (GAU) M.PHIL. (GAU) PH.D. (GAU) *Logic, Philosophy of Mind, Contemporary Western Philosophy* [Head of Department]

Associate Professor

Begum Bilkis Banu M.A. (NEHU) M.PHIL. (NEHU) PH.D. (NEHU) *Philosophy of Mind, Logic, Analytical Philosophy*

Reader

Shakuntala Bora M.A. (NEHU) PH.D. (NEHU) *Philosophy of Mind, Analytic Philosophy, Existentialism*

Assistant Professor

Akoijam Thoibisana M.A. (NEHU), PH.D. (IITG) *Phenomenology and Existentialism, The Problem of Mind Body Dualism, Biomedical Issues, Applied Ethics, Continental Western Philosophy, Research Methodology, Phenomenology and Theology, Hermeneutics and Deconstruction*

Clubs and Societies

The **G.U. Philosophical Forum** was set up with the objective of popularizing philosophical thinking through seminars and extension work.

Facilities

The Departmental seminar library has a collection of textbooks and reference books.

Computers with internet facility are available.

Course Structure

Semester-wise distribution of marks:

First Semester	=	400
Second Semester	=	400
Third Semester	=	400
Fourth Semester	=	400
Total marks	=	1600

Specializations Offered

Logic and Religion

Faculty: Teaching and Research Interests

Professor

Sibnath Sarma M.A. (GAU) PH.D. (GAU) *Philosophy of Religion and Contemporary Philosophy*

Political Science

The Department

The Department of Political Science is one of the oldest Departments of the University, established in the year 1958. Besides being the pioneer in the North-eastern region, the Department has produced over the years a large number of alumni who have made their mark in various fields of public life including higher education, administration, politics and social work. In its continuous efforts to achieve higher echelons of academic performance, the Department has received recognition from the University Grants Commission as a Department of Excellence under the coveted Special Assistance programme (SAP: 2004-14) and Innovative Programme, besides conducting several national and international collaborative research activities primarily focused on the North Eastern region.

The vision of the Department is to set up a symbiotic relationship and a vibrant network with institutions of higher learning and research in the subject at regional, national and international levels to achieve higher academic excellence and to strengthen its societal interface while anchoring firmly to the issues, needs and aspirations of the people of the North East.

Profile

Year Established	1958
Head of Department	Dr. Alaka Sarmah
Courses Offered	M.A. in Political Science PG Certificate Course in Human Rights and Conflict Resolution Ph.D. in Political Science
Course through IDOL	M.A. in Political Science
Intake	M.A. 60 PG Cert. in Human Rights and Conflict Resolution 30 (min.) 45 (max.) Ph.D. 15 (approx.)
Location	Western side of the ground floor of the Arts Block (please refer to Map 2)
Contact	The Head Department of Political Science Telephone and Fax: 0361-2570443 (O)
Website	www.gauhati.ac.in/Political_Science

Eligibility

(a) Ph.D.

- Candidates with at least 55% (50% in case of reserved category) in the Master's degree level in Political Science or allied Social Sciences will be required to appear in a written test and interview to be conducted by the Department. A candidate will be assigned a Supervisor by the Department at the time of interview.
- A candidate who is awarded a UGC Junior Research Fellowship may be admitted to the Ph.D. Programme directly, without being required to appear in the internal examination.

Course Structure

(a) M.A. in Political Science

Students are required to take twenty courses over a four semester period. In the first and second semester all the courses are compulsory. However, in the third and fourth semesters, two papers in each semester (2+2) are compulsory and students can opt for any three optional courses/paper (3+3) in each semester. There must be a continuity of papers offered from third to fourth semester. Total Marks: 1600 (80 x 5 = 400 in each semester) Total credits: 120 (each paper will have 6 credits)

First Semester

- Political Theory (I)
- Social and Political Thought of Modern India (I)
- Politics in India (I)
- International Relations: Theoretical Aspects
- Public Administration (I)

Second Semester:

- Political Theory (II)
- Social and Political Thought of Modern India (II)
- Politics in India (II)
- Contemporary World Politics: Issues and Challenges
- Public Administration (II)

Third Semester:

Compulsory papers:

- Comparative Political Analysis
- Politics of Social and New Social Movements

Optional Papers:

- Indian Foreign Policy and Relations
- Comparative Public Administrations
- Gender and Politics
- South Asia: Society and Politics
- Politics of Development
- Human Rights

Fourth Semester:

Compulsory Papers:

- Research Methodology
- State and Politics in North East India

Optional Papers:

- Peace, Security and Conflict Resolution
- Public Policy Studies
- Environment and Politics
- South Asia: Human security and Development
- Politics of Ethnicity and Identity
- Democracy and Multiculturalism in India

(b) PG Certificate Course in Human Rights and Conflict Resolution

The basic objective of the programme is to develop insights into the historical, social, economic and political causes of conflict in India and South Asia. The course will also provide a special focus on the issues of Human Rights encompassing three regeneration Rights in the context of North East India. The course will try to promote knowledge of alternative, democratic, non-violent ways of solving conflicts.

The course is designed to equip the students with the theoretical knowledge and practical skills needed to engage in conflict resolution, Human Rights and peace building in the contemporary national context. Special focus will be given to the conflict situation of North East India, as this region is considered to be one of the hot spots of insurgency and political violence in South Asia.

Eligibility

Bachelor degree from any discipline from a recognized university of India with a minimum of 45% marks. Enrolment will be on the basis of University criteria

Course Structure

Three papers will be offered to students;

In addition to regular classes, the course will also feature powerpoint presentations, documentaries and paper presentations where required;

Classes will be held thrice a week (2 classes daily on Mondays, Wednesdays and Fridays).

Examination pattern

Students will have to appear for an end-term examination which will feature objective and essay-type questions (internal evaluation: 20 marks; end-semester: 80 marks).

The submission of a Project Work is compulsory, failing which the student will not be allowed to sit for the end-term examination.

(c) Ph.D. in Political Science

The Ph.D. programme consists of course work of six-months' duration, including term-end evaluation prior to the writing of the thesis. The course work shall comprise two compulsory papers and two optional papers. The choice of the optional papers will be decided by the research needs and specialization of each researcher.

Compulsory Course

1. Research Methodology
2. Political Theory

Optional Course

1. Issues in World Politics
2. Indian Foreign Policy: Issues and Trends
3. Democracy and Multiculturalism
4. Gender Studies
5. Public Policy and Governance in India
6. Development Studies
7. Human Rights
8. Environment and Politics
9. Politics of Ethnicity and Identity
10. Social and New Social Movements
11. North-East India Studies
12. Peace and Conflict

UGC Special Assistance Programme (SAP)

The Department has achieved recognition from the University Grants Commission under the Special Assistance Programme (SAP) at the level of DRS-1. Currently the Department is availing the first phase of this Programme for a duration of five years (1-04-2009 to 31-03-2014). The thrust area of research during this first phase is Democracy and Conflict in North-East India.

The specific themes of research for the coming years are:

- (a) Democracy and Governance
- (b) Political Institutions (Political Parties, Police)
- (c) Sixth Schedule and Autonomy Movement
- (d) Environment, Development and Conflicts
- (e) Social and Political Movements
- (f) Community Studies
- (g) Non-traditional Security Issues

National Seminars under SAP (DRS-I)

The Department has been organizing annual National Seminars under the U.G.C.-sponsored Special Assistance Programme (DRS-I). Three National Seminars on the broad themes of 'State of Democracy in North East India' (2010), 'Environment, Citizenship and the State' (2011) and 'Democracy and Diversity in North East India' (2012) were held.

The Department also encourages its students to actively participate in extra-curricular activities. As part of this philosophy, cultural programmes were organized by the students during the National Seminars, showcasing the rich cultural diversity of the North Eastern region.

Faculty: Teaching and Research Interests

Professor

Niru Hazarika M.A. (GAU) PH.D. (GAU) D.LITT. (RANCHI)
Public Administration, Panchayati Raj System

Monirul Hussain M.A. (AMU) M.PHIL. (JNU) PH.D. (JNU)
POST DOCTORATE (OXFORD) *Political Sociology, Development Studies, Social and Political Movements, Forced Migration*

Sandhya Goswami M.A. (JNU) M.PHIL. (JNU) PH.D. (GAU)
Democracy & Election Studies in India, Research Methodology, Environmental Politics

Associate Professor

Alaka Sarmah M.A. (NEHU) M.PHIL. (NEHU) PH.D. (NEHU)
Political Theory, Gender and Politics [Head of Department]

Nani Gopal Mahanta M.A. (JNU) M.A. (UC BERKELEY)
PH.D. (GAU) *South Asia, Peace and Conflict Studies*

Jayanta Krishna Sarmah M.A. (GAU) LL.B. (GAU) PH.D. (GAU)
Public Administration, Panchayati Raj System

Akhil Ranjan Dutta M.A. (DELHI) M.PHIL. (DELHI) PH.D. (GAU)
Political Theory, Human Security

Assistant Professor

Dhruba Pratim Sharma M.A. (JNU) M.PHIL. (JNU) PH.D. (JNU)
Political Sociology, Public Administration

Shubhrajeet Konwer M.A. (JNU) M.PHIL. (JNU) PH.D. (GAU)
International Politics, Human Rights

Joanna Mahjebeen M.A. (DELHI) PH.D. (GAU) *Political Theory, Gender Studies*

Barasa Deka M.A. (JNU) M.PHIL. (JNU) PROJECT FELLOWS (SAP) *Political Theory, Gender Studies, Indian Politics*

Employability

Students have bright prospects of employment in various public institutions including administrative, legal, educational, media and non-governmental sectors. A good number of our students have qualified in Union and State Public Service Examinations.

Alumni

The Department of Political Science has an Alumni Association with the Head of Department as its ex-officio President.

NET/JRF

Over the last five years, a good number of our students have cleared the UGC-NET. About ten of our researchers are presently holding JRFs under ICSSR, and nine researchers are holding UGC-JRFs.

Facilities**Library**

The Department possesses a well-stocked library that houses books and important journals/magazines required for the PG and Ph.D. courses. Besides getting assistance from SAP and the University, the library has been enriched with generous contributions from individuals including ex-students and national & international organizations.

Computer Lab

A computer lab has also been set up under the UGC SAP Programme to enable the students and research scholars to have better access to on-line journals and other resources.

Psychology

The Department

The Department of Psychology is the first Post Graduate Department of Psychology in Assam. Since its inception, the Department has been conducting the two-year M.A. /M.Sc. Course in Psychology for students drawn from diverse subjects such as Psychology, Philosophy, Education, Medicine and Nursing.

Profile

Year Established	1986
Head of Department	Dr. Indraneel Phookan Borooh
Courses Offered	M.A./M.Sc. in Psychology Six-month Certificate Course in Psychological Counselling Ph.D.
Intake	M.A./M.Sc. 24 + 4 (paid seats) Cert. in Psych. Counselling 10
Location	Arts Building, South Central Wing, First Floor (please refer to Map 2)
Contact	N.K. Nath Tel: 0361 – 2674413 Tel: 98640-39914
Website	www.gauhati.ac.in/Psychology

M.A./M.Sc. in Psychology

Eligibility

Students having B.A. degree in the 10+2+3 pattern with Major in Psychology, Philosophy, Education, and Home Science are eligible for admission. There is also quota for Medical graduates (M.B.B.S., B.A.M.S., B.H.M.S.) and Nursing graduates (B.Sc. Nursing).

All candidates are required to appear in a written entrance test comprising of one paper of 100 marks and of 2-hour duration, conducted by the Department.

Course Structure

Semester-wise distribution of marks:

First Semester and Second Semester	=	800
Third Semester and Fourth Semester	=	800
Total Marks	=	1600

Specializations Offered

Group - A : Human Resource Management

Group - B : Clinical Psychology

Group - C : Applied Social Psychology

Group - D : Community Psychology

Group - E : Physiological Psychology

- Compulsory (Residential) Exposure Training at LGBRIMH (Lokopriya Gopinath Bordoloi Regional Institute of Mental Health, Tezpur). (Theory and Practical OPD and Indoor) for the Fourth Semester.
- Exposure Training at GMCH (Gauhati Medical College and Hospital) Psychiatry Department for the Second Semester.

- Field Visit to local Mental Health Institutes and Counselling Centres

Certificate Course in Psychological Counselling Aims

The six-month Certificate Course in Psychological Counselling has been developed with the following aims:

- to help candidates to learn basic counseling skills and its applications so as to promote positive mental health at the community and the personal level.
- to develop awareness among the candidates of the importance of "relationship" while working with people.
- to help candidates understand the importance of counseling as being based on human value systems
- to provide a basic counseling to candidates who are already working in the area of "helping", or to those who are interested in getting involved in this area, so that they may be more effective in their work.

Eligibility

Any graduate can apply. Preference will be given to those already working in the area of mental health.

Admission will be based on marks secured in the qualifying examination and the Entrance Examination (100 marks) conducted by the Department of Psychology, Gauhati University.

Faculty: Teaching and Research Interests

Associate Professor

Indraneel Phookan Borooh M.A.(GAU) PH.D. (GAU) ADV. DIP. IN PSYCH. COUNSELLING (CHENNAI) [**Head of Department**] *Social Psychology, Environmental Psychology, Developmental Psychology, Counselling Psychology; Applied areas of Psychology including Loneliness, Moral Reflection, Spirituality and Social Issues.*

Assistant Professor

Rita Rani Talukdar M.A. (GAU) PH.D. (GAU) *Clinical Psychology, Cognitive Psychology, Psychometry, Psychology of Learning and Memory; Occupational Stress, Cognitive Development, Group Counselling, Alcoholism, Adjustment of Adolescence, Depression, Psychological Capital, Positive Mental Health, Life Satisfaction*

Manidipa Baruah M.A. (GAU) LL.B. (GAU) PH.D. (GAU) ADV. DIP. IN PSYCH. COUNSELLING (CHENNAI) *Clinical Psychology, Social Psychology, Psychological Testing, Environmental Psychology*

Guest Faculty

Nimai Charan Das M.SC. (CAL) D.SC. (CAL) *Abnormal Psychology, Theories of Personality and Clinical Psychology ; Personality, Drug Addiction*

Tamanna Goswami M.A. (GAU) *Statistics, Clinical Psychology*

Kakali Goswami M.A. (J.M.I., DELHI) *Research Methodology, Organisational Psychology*

Placement

Students who have passed from this Department are serving in various Govt. and Non Govt. Organisation in Assam, as Psychologist, Psychological counsellors, teachers and officers. Some such organisations are N.F. Railway, B. Barooah Cancer Institute, Gauhati Medical College, Assam Medical College, Silchar Medical College, LGB Regional Institute of Mental Health, Regional Nursing College, NIPCCD, State Hospitals, Private Hospitals, Blood Banks, Department of Social Welfare, Dibrugarh University, Colleges, Schools, Assam State AIDS Control Society, etc.



An aerial view of Gauhati University Campus

Sanskrit

The Department

The Department of Sanskrit of Gauhati University was established in 1957 with the objective of disseminating knowledge of Sanskrit among the people of North East India. Over the years, the Department has produced a number of students who have served the society in different capacities. It completed fifty years of glorious existence in 2007. There are 14 faculty members in the Department, and the student strength is 65 per year.

Profile

Year Established	1957
Head of Department	Prof. Sujata Purkayastha
Courses Offered	M.A. in Sanskrit M.Phil. Ph.D.
Intake	M.A. 65 M.Phil. 10
Location	New Arts Building, left wing, ground floor (please refer to Map 2)
Contact	The Head Department of Sanskrit
Website	www.gauhati.ac.in/sanskrit/

Course Structure

Semester-wise distribution of marks:

First Semester	=	400
Second Semester	=	400
Third Semester	=	400
Fourth Semester	=	400
Total marks	=	1600

Specializations Offered

Kavya (*Classical Sanskrit Literature*)
Veda (*Vedic Literature*)
Darshana (*Indian Philosophy*)

Faculty: Teaching and Research Interests

Professor

Rajendra Nath Sarma M.A. (GAU) PH.D. (GAU) D. LITT. (GAU) MIMAMSA VYAKARANA SHASTRI (ASSAM SKT. BOARD) DIP. IN FRENCH (GAU) *Darshana, Veda, Literature*

Maitreyee Bora M.A. (GAU) PH.D. (GAU) *Vedic Literature and allied subjects*

Nalini Devi Misra M.A. (GAU) PH.D. (GAU) CERT. IN GERMAN (MAX MULLER BHAVAN, DELHI) *Vedic Literature*

Sujata Purakayastha M.A. (GAU) PH.D. (GAU) VEDAVYAKARANA SHASTRI, CERT. IN FRENCH *Darshana, (Old and New)* [**Head of Department**]

Dipak Kumar Sharma M.A. (GAU) PH.D. (GAU) *Kavya Literature, Metre (ON LIEN)*

Mukta Biswas M.A. (GAU) M.PHIL. (GAU) PH.D. (GAU) *Darshana (Old and New), Purana Literature*

Shrutidhara Chakravarty M.A. (GAU) PH.D. (GAU) CERT. IN GERMAN, CERT. IN PRAKRIT *Sanskrit Literature, Indian Law*

Manjula Devi M.A. (GAU) PH.D. (GAU) *Vedic Literature, Sanskrit Grammar*

Associate Professor

Hiran Sarmah M.A. (GAU) PH.D. (GAU) *Indian Philosophy*

Upama Barman Deka M.A. (GAU) PH.D. (GAU) *Vedic Literature*

Sudeshna Bhattacharjee M.A. (GAU) PH.D. (GAU) KAVYA VYAKARANA SHASTRI *Sanskrit Literature*

Assistant Professor

Kameswar Shukla M.A. (MG KASHI VID) PH.D. (GAU)

VYAKARANA SHASTRI (ASSAM SKT. BOARD) *Sanskrit Literature*

Jagadish Sarma M.A. (GAU) B.ED. (GAU) M.PHIL. (GAU) PH.D. (GAU) DIP. IN HINDI, CERT. IN URDU *Vedic Literature*

Employability

Students find employment as teacher in Schools, Colleges and Universities, as translators in High Courts and the Parliament, as Archival Assistants in libraries, as News Readers in the AIR and Doordarshan, in Government Departments (Assam State Museum, Department of Historical and Antiquarian Studies, Assam State Secretariat), in the Print Media, and in the Civil Services of the State and the Centre.

Alumni Association

Surabharati Samsad

Endowment Lectures

Krishnakanta Handiqui Memorial Lecture (annual)

Jogiraj Basu Memorial Lecture (annual)

Both lectures are held regularly with financial help from the University

Scholarships/Prizes Awarded

Scholarships from the Rashtriya Sanskrit Sansthan, New Delhi are received for P.G. and Ph.D. students.

NET/SLET

Two students qualified for JRF and one student qualified for NET in 2011.

Facilities

The Departmental library possesses 3,500 books on Indology and on various subjects, and is accessible to the students.

The Department has a computer laboratory with internet facility which is accessible to the students.

Sociology

In keeping with the usual view, the goal of sociology is to uncover the most deeply buried structures of the different social worlds that make up the social universe, as well as the 'mechanisms' that tend to ensure their reproduction or transformation.

-- Anthony Giddens

The Department

The Department of Sociology has taken cognizance of the long-felt demand for the scholastic pursuit in the discipline of Sociology at the University level in the region of Assam, and for promoting an in-depth understanding and research of the various issues of North East India contextualized in the region and global milieu and necessitated by contemporary developments. It has traversed its journey by starting off as an M.A. Programme in Sociology in the academic session 2009-10, under the auspices of the Department of Political Science.

The M.A. Programme has been designed in a self-financing mode. Geared with a vision since its inception to progress to a Department of Sociology, the University is proud to have materialized it. 2011 marks a milestone when the M.A. Programme in Sociology attained the status of a post graduate programme in the Department of Sociology, which simultaneously came into being.

Currently, the road map for the invigorating involvement and participation of students, members of the academia, other professionals and the wider society in the striving for excellence is being firmly put in place.

Profile

Year Established	2009
Head of Department	Dr. Shabeena Yasmin Saikia
Programmes Offered	M.A. Ph.D.
Intake	M.A. 40
Location	Arts Building, Department of Political Science, Ground Floor, Western side (please refer to Map 2)
Contact	Dr. Shabeena Yasmin Saikia Tel: 98640 18526

Eligibility

Graduates from any discipline with 45% marks only can apply for this course. Candidates applying under reserved quota (SC/ST/OBC/MOBC) shall be given a relaxation up to 5% of the marks prescribed for admission. Successful candidates will be screened through a written test.

Course Structure

The two-year post graduate degree programme of the Department is organized into four semesters. In each semester, a student is required to take up three compulsory and two optional courses i.e., a total of five courses per semester. In order to complete the M.a. programme, a student will have to complete twenty courses over four semesters in two academic years.

Each course carries six credits, and each Semester carries a minimum of thirty credits.

The courses offered under this Programme are as follows:

(a) Compulsory Courses

1. Sociological Theory 1
2. Sociological Theory 2
3. Sociological Theory (Recent Development)
4. Research Methodology 1
5. Research Methodology 2
6. Sociology in India
7. Social and New Social Movements
8. Study of Sociological Text 1
9. Study of Sociological Text 2
10. Study of Sociological Text 3
11. Study of Sociological Text 4
12. Comprehensive *viva voce* to be conducted in the presence of an external examiner and the faculty at the end of the fourth/ final semester

(b) Elective/Optional Courses

1. Development Studies
2. Sociology of Ethnicity and Identity
3. Society and Social Change in Assam
4. Perspectives on Indian Society
5. Sociology of South Asia 1
6. Sociology of South Asia 2
7. Sociology of Science and Technology
8. Rural Society in India
9. Urban Society in India
10. Sociology of Indian Diaspora
11. Sociology of Religion
12. Sociology of Change
13. Criminology
14. Environment and Society
15. Gender and Society 1
16. Gender and Society 2
17. Sociology of Pluralism and Nationalism
18. Population and Society
19. Globalization and Society
20. Dissertation (on any topic of choice in consultation with the supervisor)

Faculty: Research Interests

Professor

Monirul Hussain M.A. (AMU) M.PHIL. (JNU) PH.D. (JNU) POST DOCTORATE (OXFORD) PROFESSOR OF POLITICAL SCIENCE
Political Sociology, Development Studies, Social Movements and Forced Migration

Assistant Professor

Shabeena Yasmin Saikia M.A. (DELHI) PH.D. (GAU) *Ethnicity and Social Change, Methodology of Social Research*
[Head of Department i/c]

Kaberi Das M.A. (DELHI) M.PHIL. (MUM.) *Gender Studies, Migration*

Visiting Professors

To enable the students of the Department to learn and benefit from distinguished sociologists of national repute, the Department is inviting a number of Visiting Professors from reputed academic institutions of India in this academic session.

Vision, Goal and Employability

The M.A. programme is designed to provide to the students an intensive orientation on sociological perspectives and a wide disciplinary gamut to choose from for their specialized interests. Its focus is to train students to develop critical understanding, and to do rigorous research to enable them to be the next generation of social scientists and to be able to chart their courses in academia, government, the non-profit sector or private industry, such as NGOs, media, industry, health education, public service etc. to mention a few.

A thorough understanding in Sociology enables one to grasp the divergent and the seemingly complex multifarious social issues from a holistic perspective and, thus, to extend their knowledge to other disciplines, particularly of the Humanities and Social Sciences. Therefore, continuous innovation and curriculum designing oriented to multidisciplinary perspective is another hallmark of this programme.

Students who have gained a master's degree in other areas of Humanities and Social Sciences have pursued M.A. in Sociology in this Department, and several others have also been absorbed in social research projects. An optional paper in the Fourth Semester on Dissertation on any topic of choice strives to further develop the research acumen of the students and derive experience so that they may explore and find gainful engagement in social research in the future.

Additionally, Sociology is also considered a viable option for students aspiring to appear for competitive examinations conducted by the UPSC, APSC and others.

Facilities

At present, the Department of Sociology is housed in the Department of Political Science which has temporarily lent its space, facilities of photocopying, computer and internet access, conference room and the library (which has a rich section on Sociology) to the Sociology Department.

Womens' Studies

The Department

The Department of Women's Studies was established in the year 2009. The field of Women's Studies is a growing reflection of the changes that are taking place in the realm of academics worldwide. Women's Studies as an academic discipline appeared for the first time in the United States in the second half of the 1960s as the educational wing of feminism. Women's Studies pointed out that women tended to be invisible from academics because emphasis was always laid on important men and men's ideas and interests. It also questioned the ways in which conventional androcentric knowledge accepted by society has concealed the lives and experiences of women. Women's Studies, therefore, aims to develop new ways of thinking about research and constructing knowledge which would be sensitive to women's circumstances and perspectives. Inter-disciplinarity, reflexivity and non-conformity demarcates Women's Studies from other traditional disciplines.

The mission of the Department is to train students and research scholars in thinking critically about society and gender based discriminations. The attempt would not only be to create socially sensitive and responsible individuals but also to mainstream gender issues at all levels. In this venture, concepts, theories and research methodologies used by feminist scholars would be familiarized to students. Papers on specific disciplines are offered to demonstrate how disciplines have changed when encountering the challenge of exclusion of women. Class room teaching in the department would be supplemented with tutorial classes which are intended not only to be doubt clarification sessions but also as a platform for exchange of thoughts and ideas. Term papers, seminars, field study, book reviews and movie screenings are planned to ingrain an environment of academic rigour which prepares a strong foundation for future teachers and researchers.

Profile

Year Established	2009
Head of Department	Prof. Archana Sharma
Courses Offered	M.A. in Women's Studies Ph.D. in Women's Studies
Intake	M.A. Ph.D. 10
Location	Adjacent to the western side of the Arts Building First floor (above Career Counseling and Guidance Centre)
Contact	Prof. Archana Sharma Telephone: 09864066226 (M) 0361-2672449(O) Email: wsrcgu@rediffmail.com

Eligibility

Women's Studies being interdisciplinary in nature, the Department encourages students from various disciplinary backgrounds to apply. However, successful candidates would be screened through a written test.

Course Structure

M.A. in Women's Studies

A student shall do a total number of twenty papers, 16 core and 4 elective of 6 credits each, in the four semesters. Each paper will carry 80 marks – 16 marks for internal evaluation during the semester and 64 marks for external evaluation through the end-semester examination.

Each student will write a dissertation in the fourth semester which will bear 12 credits. All the papers in the First and Second Semesters are compulsory or core papers. The Third and Fourth Semesters have both core and elective papers. A few papers are open to students of other disciplines also. The names and numbers assigned to the papers are as follows:

First Semester

- WS101: Core: Introduction to Women's Studies
- WS102: Core: Feminist Theory-I: Theoretical Perspectives
- WS103: Core: Women's Movement-I
- WS104: Core: Women in Indian Society
- WS105: Core: Gender and Education

Second Semester

- WS206: Core: Feminist Theory-II: Concepts and Debates
- WS207: Core: Women's Movement-II
- WS208: Core: Gender and Literature
- WS209: Core: Feminist Research Methodology-I
- WS210: Core: Feminist Economics

Third Semester

- WS311: Core: Feminist Research Methodology-II
- WS312: Core: The State, Citizenship and Law
- WS313: Core: Eco-feminism, Environment and Sustainable Development
- WS314: Elective: Women, Work and Labour
- WS315: Elective: Engendering Governance
- WS316: Elective: Women's Rights and Legal Advocacy

Fourth Semester

- WS417: Core: Women, Science and Technology
- WS418: Optional: Political Economy of Gender and Development
- WS419: Optional: Gender and Geography
- WS420: Optional: Interrogative Violence: The Gender Dimension
- WS421: Optional: Women, Health and Rights

Dissertation

Note

- The first digit indicates the semester and the next two, the course number.
- Elective Courses are exclusively for students of the Department of Women's Studies, while optional courses are open for students of other disciplines as well.

Ph. D. in Women's Studies

The Department follows the eligibility criteria and admission procedure set by the University. The names and numbers assigned to the papers are as follows:

Paper 1: History of Civilization

- Module I: A History of the World
- Module II: Feminist Thought
- Module III: A Historical Perspective on Modernity

Paper 2: Part One: Women's Studies – Concepts and History

- Module I: An Introduction to Women's Studies
- Module II: Recreating Knowledge
- Module III: Organizing Women's Studies

Part Two: Women's Movement

- Module I: Social Evils in the 19th Century
- Ideology of Reform Movements in India
- Module II: Women's Movements in India

Paper 3: Feminist Research Methodology

- Module I: Scientific Social Research
- Module II: Feminist Research
- Module III: Research Design
- Module IV: Review of Literature

Paper 4: Computer Application

- Module I: Basic Methodology + Hands on Computer Training
- Module II: Data Analysis and Interpretation

Faculty: Teaching and Research Interests Professor

Archana Sharma M.A. (GAU) PHD (DIB) *Feminist Economics, Women's Studies, Development Economics, Agriculture Economics, Environmental Economics* [**Head of Department**]

Assistant Professor

Polly Vauqueline M.A. (GAU) PHD (NEHU) *Gender Geography, Women's Studies*

Poonam Kakoti Borah M.A. (JNU) MPHIL. (JNU) *Feminist Theory, Queer Theory, Political Theory*

Employability

Women's Studies is a new and vibrant academic area. Employment prospects in the discipline are bright because of the encouragement of the University Grants Commission under its XIIth Plan. The UGC has recommended that Women's Studies Centres be opened across various parts of the country and the number of posts under the Women's Studies programme has also been increased manifold. This implies that teaching and research activities are going to increase in Women's Studies.

Graduates in Women's Studies also have an edge in sectors such as NGOs, Media, Policy Think-tanks, Autonomous Research and Development organizations where knowledge of critical concepts in gender is essential.

Facilities

Though a new department, the symbiotic relationship that the Department shares with Women's Studies Research Centre, G.U. would provide the students and researchers of the Department with access to a library which has a rich collection of approximately 1500 books, 9 journals and 7 newspapers. The library plans to expand its collection of books in the coming years.

Moreover, the centre also has an invaluable collection of reports on women published by various national and international agencies.

Students who are keen on photocopying relevant sections of books and journals can do so at a minimal cost. A photocopier is available for the purpose.

Access to internet facilities ensures that students would have access to academic sites like Jstor and INFLIBNET.

Anthropology

The Department

The Department of Anthropology has expanded its academic horizons and areas of study and research by organizing a number of outreach programmes and research activities in newer fields, sometimes in collaboration with allied academic institutions of national and international repute. The Department was granted the status of DSA by the University Grants Commission. Besides a number of short programmes, long term research projects sponsored by the U.G.C. and other institutions are being conducted by the faculty members. The academic activities are given additional momentum through the seminars of national and state levels, and special lectures by eminent resource persons organized by the Department from time to time.

The students of both first and third semesters are required to undertake field work and to submit field report and dissertation thereof for M.A./M.Sc. examinations.

The Department publishes a Bulletin annually, which highlights the research of the faculty members and research scholars. For accelerating research on the cultural heritages of Northeast India, the Indira Gandhi National Centre for Arts (IGNCA) has established a regional centre for this part of India in this Department since 2007.

Profile

Year Established	1948
Head of Department	Prof. Rekha Das
Courses Offered	M.A./M.Sc., Ph.D.
Intake	M.A./M.Sc. 24
Contact	The Head Department of Anthropology Tel: 0361-2570248
Website	www.gauhati.ac.in/anthropology/

Associate Professor

Sushil Sinha M.SC. (GAU) PH.D. (GAU) *Advanced Social and Cultural Anthropology*

Mini Bhattacharyya M.A. (DELHI) PH.D. (GAU) *Advanced Social and Cultural Anthropology*

Abdullah Ali Ashraf M.SC.(GAU) PH.D. (GAU) *Advanced Prehistoric Archaeology*

Gulrukh Begum M.SC. (GAU) PH.D. (GAU) *Advanced Physical Anthropology*

Assistant Professor

Chandana Sarma M.SC. (GAU) PH.D. (GAU) *Advanced Physical Anthropology*

Dwipen Bezbaruah M.SC. (GAU) PH.D. (GAU) *Advanced Prehistoric Archaeology*

Robinson Senar M.SC (GAU) *Advanced Prehistoric Archaeology*

Employability

Besides being recruited as lecturers in universities, colleges and junior colleges, the Master's degree holders in Anthropology are absorbed in research institutes such as Anthropological Survey of India, Indian Statistical Institute, Institute for Development of Scheduled Caste and Scheduled Tribe, Assam, etc. They are also in high demand in NGOs.

Awards to Toppers

Dr.Renuka Das Memorial Award for securing the First Class First position in M.Sc. Anthropology. Awarded by the Assam Science Society.

Mallika Mahanta Memorial Award for securing the First Class First position in M.Sc. in Anthropology. Awarded by family members of Late Ms. Mahanta.

NET/SLET

21 NET/SLET, including 4 JRFs in the last five years.

Facilities

The Department has a rich seminar library. There is a rich Anthropological Museum with rare and important collections mainly from different parts of Northeast India and other states.

How to Find Us

The Department of Anthropology is in the southern side of a building located to the west of the Department of Physics. (please refer to B1 in Map 1). (please refer to **B1** in **Map 1**).

Course Structure

Semester-wise distribution of marks:

Semester	Theory	Practical	Total
First	300	150	450
Second	300	150	450
Third	350	100	450
Fourth	450	-	450
Total	1400	400	1800

Specializations Offered

- Advanced Physical Anthropology
- Advanced Social and Cultural Anthropology
- Advanced Prehistoric Archaeology

Faculty: Teaching and Research Interests

Professor

Bapukan Choudhury M.SC.(GAU) PH.D. (GAU) *Advanced Physical Anthropology*

Birinchi K. Medhi M.SC. (GAU) M.A. (GAU) PH.D. (GAU) *Advanced Social and Cultural Anthropology*

Rekha Das M.SC.(GAU) PH.D. (GAU) *Advanced Physical Anthropology [Head of Department]*

Rani Kakati Hazarika M.A. (GAU) PH.D. (GAU) *Advanced Social and Cultural Anthropology*

Dilip K. Medhi M.SC. (GAU) PH.D. (PUNE) POSTDOC (HAWAII), POSTDOC (LEEDS) *Advanced Prehistoric Archaeology*

Botany

The Department

The Department of Botany is one of the oldest Science Departments established in Gauhati University. The Department has a brilliant history of growth and development ever since its inception. So far, about 460 students have received their Ph.D. degrees. This reflects the academic and research activities of the Department. The Department has its own building, covering a space of 1408 m².

The Department has been sponsored by Department of Science & Technology, Government of India for Financial Assistance for Infrastructure Development for Science & Technology (DST-FIST) from the year 2007.

Profile

Year Established	1948
Head of Department	Prof. Dhruva Kumar Jha
Courses Offered	M.Sc., M.Phil., Ph.D.
Intake	M.Sc. 40 M.Phil. 20
Contact	The Head Department of Botany Tel: 0361 – 2570530
Website	www.gauhati.ac.in/botany

Course Structure

Semester-wise credit-based course structure:

First Semester	=	34
Second Semester	=	34
Third Semester	=	34
Fourth Semester	=	34
Total Credits	=	136

Specializations Offered

- Angiosperm Taxonomy
- Microbiology
- Mycology and Plant Pathology
- Plant Ecology
- Cytology, Genetics and Plant Breeding
- Advance Plant Physiology and Biochemistry

Faculty: Teaching and Research Interests

Professor

Sarada Kanta Sarma M.SC. (GAU) PH.D. (HUNGARIAN ACAD. OF SC.), DOC. HORT.SC. (UNIV. OF HORTICULTURE, BUDAPEST)
Plant Ecology

Sailendra Prasad Borah M.SC. (GAU) PH.D.(GAU)
Cytogenetics and Plant Breeding

Sachindra Kumar Borthakur M.SC. (GAU) PH.D. (GAU)
Plant Taxonomy

Dhruva Kumar Jha M.SC. (PATNA) PH.D. (NEHU)
Microbiology, Plant Pathology [Head of Department]

Associate Professor

Tarun Chandra Sarma M.SC. (GAU) PH.D. (GAU) *Mycology and Plant Pathology*

Partha Pratim Baruah M.SC. (GAU) PH.D. (GAU) *Plant Ecology*

Reader

Nilakshi DEVI M.SC. (GAU) M.PHIL. (GAU) PH.D. (GAU) *Plant Taxonomy*

Assistant Professor

Bhaben Tanti M.SC. (GAU) PH.D. (TEZPUR) *Cytogenetics and Plant Breeding*

Diganta Narzary M.SC (GAU) PH.D. (LU) *Microbiology*

Guest Faculty

Dilip C. Nath M.SC. (DELHI) PH.D. (BHU)

Pran Hari Talukdar M.SC. (GAU) PH.D. (GAU)

Hridip Sarma M.SC. (TEZPUR) PH.D (RU)

Curator

Gajen Chandra Sarma M.SC. (GAU) PH.D. (GAU)

Superintendent, Botanical Garden

Ranjit Singh M.SC. (GAU) PH.D. (GAU)

Employability

Students passing out of the Department of Botany have high employability. This is attested by the wide variety of organisations which offer employment opportunities to qualified botanists such as the following -

- Research Institutions like NEIST, NBRI, CSIR Laboratories, TERI, DST, DBT, DRDO, CCMB, CDRI, BSI, CIMAP, Tocklai Tea Research Station etc.
- Research and Development Centres of Pharmaceuticals and other industries
- Food Industries
- NGOs like ATREE, CEE
- Tea & Coffee Industries
- Industries that require environmental impact assessment
- Forest Research Institutes
- Agricultural Institutes

Facilities

The Department of Botany has well-equipped laboratories, museum, herbarium and seminar library. It has an extensive Botanic Garden covering an area of 52 acres of land with more than 1500 different plant species including rare, endangered and threatened plants. The Department also has an exclusive Medicinal Plant Garden.

How to Find Us

The Department of Botany is situated opposite the K.K.H. Library. (please refer to B2 in Map 1).

Chemistry

The Department

The Department of Chemistry was established in the year 1955 and ever since has been imparting high quality education in Chemistry at the Post graduate level. The Department offers Research programmes leading to the Ph.D. degree in some of the frontier areas of research. Further, the Department is also engaged in some outreach programmes with the active participation of the highly qualified faculty members. The Department has a good record offering consultancy services. The excellent track record of the Department in the field of academics has enabled it to earn the reputation of being one of the leading Chemistry Departments not only of the North Eastern Region, but also of the country.

The high quality of research activities of the faculty members have enabled the Department to attract Research grants from several funding agencies and Government Departments such as UGC, DST, DAE, DBT and CSIR. The total grants from sponsored research projects during the last five years amount to more than five crores. The Department has received grants from the University Grants Commission, New Delhi, in the form of DRS project (Phase I and II) under the Special Assistance Programme (SAP), COSIST programme of the UGC and FIST (level I and II) offered by the Department of Science and Technology, New Delhi. These grants are offered for infrastructure development and modernization. In addition to the above, the Department has received generous grants from MP LAD, M/S Zydus Cadilla, Ahmedabad, OIL India Ltd for renovation of laboratories and augmentation of Instrumental Facilities.

Profile

Year Established	1955
Head of Department	Prof. Dibakar Chandra Deka
Courses Offered	M.Sc. Post Graduate Diploma in Analytical Chemistry (PGDAC) (self-finance mode) Ph.D. programme
Intake	M.Sc. 35 (some additional seats are offered under the self-financed scheme, subject to availability of laboratory facilities) PGDAC 15
Contact	The Head of the Department / Coordinator Tel : 0361 2570535 Fax: 0361 2700311 Email: chemgu@sify.com
Website	www.gauhati.ac.in/chem

Course Structure

Semester-wise distribution of marks for M.Sc.

First Semester	=	500
Second Semester	=	500
Third Semester	=	500
Fourth Semester	=	500
Total marks	=	2000

Specializations offered in the fourth semester of the M.Sc. programme:

- Physical Chemistry
- Inorganic Chemistry
- Organic Chemistry

Faculty: Teaching and Research Interests

Professor

Saibal Kanti Bhattacharjee PH.D. (GAU) *Natural Products Chemistry, Organic Sulphur Compounds*

Okhil Kumar Medhi PH.D. (IITK) *Bioinorganic Chemistry*
Vice-Chancellor, Gauhati University

Krishna Gopal Bhattacharyya PH.D.& D.I.C. (LONDON)
Catalysis, Surface Chemistry, Environmental Chemistry

Bhabesh Chandra Goswami PH.D. (L'POOL, UK) & PH.D (GAU)
Bioorganic Chemistry, Carotenoids-Vitamin A

Abani Kumar Misra PH.D. (GAU) *Spectroscopy, Environmental Chemistry*

Pranab Jyoti Das PH.D. (GAU) *Organic Synthesis, Solid Phase Synthesis, Green Chemistry*

Eligibility

Admission criteria

- For M.Sc programme, Graduates with Chemistry (Major) with Physics and Mathematics as the subsidiary subjects
- For Post Graduate Diploma Programme (PGDAC), Science Graduate of any discipline with Chemistry as one of the subjects, BE (Chemical). Minimum qualifications may be relaxed for sponsored candidates.
- NET (UGC-CSIR) qualified applicants are directly admitted to the Ph.D. programme. Others are selected through an admission test (for more details please consult the Ph.D regulations of the university)

Jatindra Nath Ganguly PH.D. (DIB) *Material Chemistry, Inorganic Synthesis, Clay Chemistry*

Dibakar Chandra Deka M.TECH & PH.D. (IIT KGP), DTIT (TOKYO) *Natural Products, Synthetic Organic Chemistry, Biofuel [Head of Department]*

Birinchi Kumar Das PH.D. (IISC. BANGALORE) *Coordination Chemistry, Inorganic Synthesis*

Dilip Kumar Kakati PH.D. & D.I.C. (LONDON) *Polymer Chemistry, Organic Synthesis*

Chitrani Medhi PH.D. (IACS KOLKATA) *Molecular Modelling, Computational Chemistry*

Anup Kumar Talukdar PH.D. (GAU) DTIT (TOKYO) *Catalysis, Environmental Chemistry*

Associate Professor

Prodip Phukan PH.D. (NCL PUNE) *Organic Synthesis, Catalysis, Molecular Modelling*

Diganta Kumar Das PH.D. (GAU) *Bioelectrochemistry, Inorganic Synthesis*

Assistant Professor

Rupam Jyoti Sarma PH.D. (IIT) *Supramolecular Chemistry, Organic Synthesis*

Sonit Kumar Gogoi PH.D (IITG). *Nano Chemistry*

Placement Profile

Students passing out from the Department of Chemistry have occupied eminent positions in some of the leading universities and colleges of the state as well as in the IITs. The Department is proud of the fact that a few of its alumni have successfully qualified in the Indian Administrative Service as well as in the Allied Services Examination, and are serving the Union Government as well as in different State Governments in responsible positions.

Students have been selected, on the basis of merit, in some of the leading research laboratories and Universities of the country as well as in foreign universities for Post Doctoral research. They have been engaged as Scientists in leading CSIR laboratories and the Defence Research Development Organization (DRDO). Multinational and Private Sector research Laboratories such as Chembiotech, Chemgen, Cipla Laboratories, Dr. Reddy's laboratory, Zydus Cadilla laboratories and others have employed our students as Management Executives and as Research Scientists. Public Sector oil companies such as ONGC, OIL India and NRL are also some of the organizations which have offered employment to our students. The Department has organized placement programmes on a few occasions in collaboration with some Industrial Houses.

Clubs and Societies

The Department has a vibrant **Chemical Society** and all students are its members. The Society arranges annual visits / lectures by prominent Scientists of leading institutes, universities and IITs of the country so as to encourage interactions of our students with eminent scientists for the purpose of encouraging and motivating them for higher studies and also for the purpose of giving them the much-needed exposure. The Society also assists the students in participating in extra-curricular activities.

The Department is also the Head Office of the **Society for Chemical Education**, Assam, and the Head of the Department is the Ex-officio President of the Society. The Society organizes the **Chemistry Olympiad** every year and endeavours to popularize Chemistry amongst School Children through its outreach programmes. The Society publishes a periodical *Rasayan Siksha* which has a wide readership.

Alumni

The Department keeps alive its association with past students through the **Alumni Association** which was established in 2003.

Endowment Lectures

The Department annually organizes the **Prof. Rohini Kanta Barua Memorial Lecture** and the **Prof. P.K. Sarma Memorial Lecture** in collaboration with the Society for Chemical Education, Assam.

NET & GATE

Students of the department regularly qualify NET (UGC-CSIR) and GATE examinations in large numbers.

Facilities

The Department has its own library which has more than 1000 latest edition books on the subject. It has a large computer laboratory with more than 20 computers with internet connectivity so as to help students to access on-line journals and books. The students are free to use the computer facilities for their academic purpose. The Department has a good number of Sophisticated instruments and spectrometers indispensable for undertaking research of a high standard. Some of the instruments available are 300 MHz NMR spectrometer, UV-Visible spectrometer, Fluorescence spectrometer, Electro analytical systems. Gas Chromatogram, Gas chromatography-Mass spectrometer (GCMS), Surface area analyzer, UV-Visible-NIR facility, HPLC, TG-DTA, Parr hydrogenator etc. The instrumental facilities are routinely used by both M.Sc. students as well as Research Students.

How to Find Us

The Department of Chemistry is situated at an elevated area behind the Department of Botany and near the Botanical Garden. (please refer to **B1 in Map 1**)

Environmental Science

The Department

The Department of Environmental Science, Gauhati University, first established as an Environmental Research Unit in 1978, was later on raised to the status of an academic department in November, 1980 for teaching and research in environmental meteorology, environmental geophysics and environmental pollution., This Department was the first department of higher learning in the North-Eastern Region where teaching and research in this multidisciplinary subject has been conducted since its inception.

The Department has at the core of its mission an overriding concern to provide quality higher education in the area of Environmental Science catering to the need of the North Eastern Region in general and the state of Assam in particular. Towards realization of this dream, the Department has been striving for the last 25 years by engaging itself in teaching, research as well as extension activities to this multidisciplinary subject.

Besides meeting its academic objectives, the Department aims at providing leadership in the area of conservation of environment, rational utilization of natural resources and creation of public awareness in the region. Its unflinching concern for achieving academic excellence both in teaching and research is reflected in the creation of sophisticated technological and manpower base in frontier areas of science and technology such as image processing and GIS, satellite remote sensing, digital broadband monitoring of seismic events, flood analysis, pollution studies, environmental monitoring of air, water and soil quality, environmental impact analysis, occupational health survey etc.

The Department offers research facilities to scholars in the field of air, water and soil pollution studies, environmental meteorology, seismological studies, flood hazards, application of remote sensing and GIS in natural resource management and fluvial geomorphology etc. The Department has conducted several research projects sponsored by DST (FIST), UGC, ISRO, Guwahati Refinery, Border Roads Organization, WWF etc.

Profile

Year Established	1980
Head of Department	Prof. Hari Prasad Sarma
Courses Offered	M.Sc. in Environmental Science Ph.D. in Environmental Science
Intake	M.Sc. 10 (plus two additional seats on paid basis)
Contact	The Head Department of Environmental Science Tel: 98640-45328 E-mail: hp_sarma@sify.com
Website	www.gauhati.ac.in

Course Structure

Semester-wise distribution of Marks

Course Title		Marks	Credits
First Semester			
ES-1.1	Fundamental of Environmental Science	75	5
ES-1.2	Environmental Chemistry	75	6
ES-1.3	Environmental Biology	75	6
ES-1.4	Environmental Earth Science	75	6
ES-1.5	Practical – I and Field Study	100	
	Practical	85	8
	Field Study (local)	15	1

Second Semester

ES-2.1	Statistical Methods for Environmental Data Analysis	75	5
ES-2.2	Environmental Pollution	75	6
ES-2.3	Ecosystem Dynamics	75	6
ES-2.4	Environmental Hazards	75	6
ES-2.5	Practical and Field Study	100	
	Practical	85	8
	Field Study(local)	15	1

Eligibility

Students having B.Sc. degree in the 10+2+3 pattern with Major in any subject or Environmental Science as a pass subject and securing a minimum of 45% marks in Major Course or 50% marks in General Course are eligible for admission into the M.Sc. Course in Environmental Science.

Candidates having Major in Environmental Science will get a bonus mark of 5% . All candidates are required to appear in a written Admission Test based on general environmental awareness (Environmental Studies) and the basic sciences. The selection of the candidates will be made on the basis of the performance in the Admission Test as well as in the B.Sc. Examination. Since Environmental Science is of a multidisciplinary nature, this will be maintained in selecting the candidates as per the decision of the Departmental Advisory Committee (DAC).

Third Semester			
ES-3.1	Environmental Remote Sensing and GIS	75	5
ES-3.2	Analytical Methods for Environmental Monitoring	75	6
ES-3.3	Environmental Health and Eco-toxicology	75	6
ES-3.4	Eco-hydrology and Watershed Management	75	6
ES-3.5	Practical and Dissertation Seminar	100	
	Practical	85	8
	Dissertation Seminar	15	1

Fourth Semester			
ES-4.1	Energy and Environment	75	6
ES-4.2	Environmental Impact Assessment	75	6
ES-4.3	Environmental Law and Management	75	6
ES-4.4	Special Paper (any one of the following) (a) Environmental Pollution – Control & Mitigation (b) Natural Hazards in Northeast India	75	6
ES-4.5	Project	100	
	Dissertation	85	8
	Viva	15	
	Total	1600	128

Faculty Members

Professor

Hari Prasad Sarma M.Sc. (GAU) M.Phil. (GAU) Ph.D. (GAU)
Organic Chemistry, Environmental Chemistry, Environmental Pollution, Analytical Methods for Environmental Monitoring
[Head of Department]

Sarbeswar Kalita M.S. (GAU) Ph.D. (GAU) *Environmental Meteorology, Environmental Hazards, Eco-hydrology, Seismology*

Guest Faculties

Dulal C. Goswami *Former Head, Department of Environmental Science, Gauhati University*

Himadri Kumar Das *Former Head, Department of Chemistry, Gauhati University*

Pradip Kumar Das *Former Head, Department of Geological Sciences, Gauhati University*

Soneswar Sarma *Former Head, Department of Biotechnology, Gauhati University*

Dilip Kumar Deka *Former Head, Department of Environmental Science, LCB College*

Dinesh Kakati *Associate Professor, Department of Zoology, Guwahati College*

Sutapa Chakrabarty *Department of Environmental Science, Gauhati University*

Nabanita Haloi *Department of Environmental Science, Gauhati University*

Part-time Faculty

Partha Pratim Barua *Associate Professor, Department of Botany, Gauhati University*

Placement Profile

Students passing out from the Department have been engaged in different Colleges for teaching Environmental Studies, different Companies, leading NGOs, Government and Semi-Government Departments, Research Laboratories and other academic institutions.

Alumni

Alumni Association, Department of Environmental Science, G.U.

Facilities in the Department

The Department has a seminar library for the use of faculty members, research scholars and students. At present, nearly 1000 books are available. Besides the text and reference books, a few research journals are also available. 15 computers with internet facilities are also available. The Department can provide the following laboratory facilities to the research scholars and the PG students.

- Environmental Chemical Laboratory
- Environmental Biological Laboratory
- Environmental Earth Science Laboratory
- Computer Laboratory

The Department of Environmental Science has a number of sophisticated equipments at present. Continuous air quality monitoring equipments worth Rs. 1 crore will also be available in the Department by next October under a Indo-German collaborative project. A few equipments available in the laboratories are indicated below:

- Gas Chromatography- Mass Spectrometer
- Ion- Chromatography
- Atomic Absorption Spectrophotometer
- UV Spectrophotometer
- Flame Photometer
- Turbidity meter
- Conductivity meter
- pH meter
- 4th stage Kjeldahl Apparatus
- Digital Balance
- DO meter
- BOD incubator
- Laminar Flow
- Automatic Weather Station
- Continuous air quality monitoring equipments
- Computer laboratory
- GIS laboratory
- Digital Broadband seismometer and analogue seismometer
- Geodetic GPS, GIS-GPS, GIS and image processing software
- Digital planimeter, Theodolite, Plane table, Surveying equipments, etc.

How to Find Us

The Department of Environment Science is located at the western end of the G.U. campus. (please refer to **B1** in **Map 1**).

Geography

The Department

The Department of Geography is one of the oldest Departments of Gauhati University. Over the decades, it has been able to make significant contributions to our understanding of the Geography of the North Eastern region of India.

The Department is actively involved in teaching, research and extension activities.

The University Grants Commission has supported the Department of Geography, G.U. under Special Assistance Programme (SAP) at DRS- II level for five years (2008-2012) with two thrust areas:

- (i) Sustainable development of degraded forest lands, wetlands and ecotourism resources in Assam
- (ii) Migration and problems of development in Assam.

The teaching and research programmes of the Department have been reoriented as per the thrust areas identified under SAP.

The Department has also received a financial support from the Department of Science and Technology (DST), Govt. of India under FIST programme for five years (2005-2009). A full-fledged Geoinformatics Laboratory incorporating 15-networked systems has already been set up in the Department. In addition, the programme extends supports to the areas of library improvement, field study and data bank creation.

With a spirit of knowledge and information sharing, the Department has initiated inter- university collaborative work in the field of Agro-Ecosystem and Sustainable Development with Kyoto University, Japan.

Profile

Year Established	1949
Head of Department	Prof. Ashok Kumar Bora
Courses offered	M.A. / M.Sc. in Geography M. Phil. Ph.D. Short-term Training in GIS and Remote Sensing
Intake	M.A./M.Sc. 35 M.Phil. 10
Contact	The Head Department of Geography Tel: 0361-2570372, 099541-78702 (mobile) E-mail: gugeog1@rediffmail.com
Website	www.gauhati.ac.in/geography/

Faculty: Teaching and Research Interests

Professor

Ratneswar Barman M.SC. (GAU) PH.D. (GAU) DIP. STATS (GAU)
Cartography, Process Geomorphology

Abani Kumar Bhagabati M.A. (GAU) M.PHIL. (GAU)
PH.D. (GAU) *Agricultural Geography, Biodiversity, Rural Development*

Lakshyahira Datta M.SC. (GAU) PH.D. (GAU) *Agricultural Geography, Population Geography*

Ashok Kumar Bora M.SC. (GAU) PH.D. (GAU) *Geomorphology, Fluvial Geomorphology, Remote Sensing*
[Head of Department]

Bimal Kumar Kar M.SC. (GAU) PH.D. (GAU) *Cartography, Population Geography, GIS and Remote Sensing*

Anup Saikia M.A. (NEHU) M.PHIL. (NEHU) PH.D. (NEHU)
Regional Planning and Development, GIS

Associate Professor

Sri Prakash Sharma M.SC. (GAU) PG DIP. REMOTE SENSING
Cartography, Regional Planning and Development, Remote Sensing

Assistant Professor

Dhrubajyoti Sahariah M.A. (GAU) M.PHIL. (GAU) PH.D. (GAU)
Fluvial Geomorphology, GIS

Prasanta Bhattacharya M.SC. (GAU) PH.D. (GAU)
Cartography, Tourism and Leisure Studies, GIS

Ujjal Deka Baruah M.A. (GAU) *Cartography and GIS*

Madhusree Das M.A. (GAU) M.PHIL. (GAU) PH.D. (GAU)
Population Geography, Social Geography, Tribal Studies

Course Structure

Total marks 1600 (400 in each semester)

There are thirty-two papers in total, each carrying 50 marks (twenty-three theory papers, eight practical papers and one dissertation paper)

Special Papers Offered

1. Cartography
2. Fluvial Geomorphology
3. Population Geography
4. Regional Development and Planning
5. Agricultural Geography
6. Geography of Rural Development
7. Geoinformatics

(A special paper which is included in the Fourth Semester carries 250 marks including three theory papers, one practical paper and one dissertation paper.)

Placement Profile

There was a time when geographers' placement opportunities were basically confined to the arena of teaching. But the changing job market has provided opportunities for many to switchover to new areas in the service sector. These include sectors such as Banks, Telecommunication, Census, Department of Environment and Forest, Departments dealing with GIS and Remote Sensing Technology, Rural Development and Planning, and NGOs.

Clubs and Societies

The **North East India Geographical Society (NEIGS)** is housed at Department of Geography, Gauhati University. The main objective of the society is to popularize geography education and research in NE India. The students of the Department also have a **Post Graduate Geographical Forum** and publish the *Geographical Horizon*.

Endowment Lectures

The **Professor Hari Prasanna Das Memorial Lecture** has been instituted annually in the Department since 2004 by NEIGS.

Scholarship/Prize Awarded

The **Professor Hari Prasanna Das Memorial Award** for the best Post Graduate in Geography under Gauhati University and the **Dipali Borthakur Memorial Award** for the best Post Graduate in Geography among the Universities of NE India as instituted by the NEIGS.

NET/JRF & Civil Service Examination Coaching Support

The Faculty members are involved in the training programmes of the Pre-Examination Training Centre of Gauhati University and Assam Administrative College, Khanapara.

Facilities

Laboratory

At present the Department has two laboratories with modern sophisticated instruments. The GIS Laboratory is established recently with the fund provided by the Department of Science and Technology of Govt. of India under FIST program. The GIS Lab is equipped with 15 computers with GIS and Remote Sensing software. Another Remote Sensing Laboratory with modern sophisticated instruments has been built recently in the Department with special fund from the Government of Assam.

Library

The Departmental library, though small, has a rich collection of valuable books, journals, reports, theses etc. A good number of books have been added annually to the library stock and at present it has a stock of 2000 books.

Internet

The department is equipped with Internet facility for the teachers, students, and research scholars.

How to Find Us

The Department of Geography is located on the south of NH 37 towards the western part of the University campus. (please refer to B1 in Map 1).



Geological Sciences

The Department

The Department of Geological Sciences was established in 1950 with undergraduate teaching. Subsequently, the Postgraduate and Ph.D programmes have started since 1956. The Department has good laboratories required for teaching and research. It has a well-developed Remote Sensing and GIS laboratory, sophisticated petrological microscope laboratory and central computer facility for students. The Department has received funds under the COSIST and FIST programme of UGC and DST respectively and Government of Assam Special Assistance for infrastructure development.

The Department receives funds from several other government and non-governmental organizations for research and consultancy works, viz, Department of Space, Atomic Mineral Directorate, Oil India Ltd. SJVNL, Erinco, Soma, Naftogaz, Asian Development Bank, etc.

Profile

Year Established	1950
Head of Department	Prof. B.P. Duarah
Courses Offered	M.Sc. Ph. D.
Intake in M.Sc	25
Contact	The Head Department of Geological Sciences Tel: 0361 – 2570220 Mob: +919864324036 Email: bpduarah@yahoo.com

Website www.gauhati.ac.in

B.P. Duarah M.SC, PH.D *Sedimentology, Remote Sensing and GIS, Geostatistics, Seismotectonics* [**Head of Department**]

Associate Professor

P. Phukon M.SC., PH.D. *Geomorphology*

Assistant Professor

S. Phukan M.SC., PH. D. *Coal Geology, Remote Sensing and GIS*

J. J. Laskar M.SC., PH. D. *Sedimentology and Engineering Geology*

B. Bhagabati M.SC., PH.D. *Geochemistry*

Guest Faculty

P.K. Das M.SC, PH.D *Sedimentology and Palaeontology*

Facilities

Laboratory and Library

The Department is well-equipped for teaching and research with four general laboratories and seven special laboratories. It has audio-visual teaching aids, and a well-equipped general conference hall.

The Department has a good departmental library with text and reference books. The online journal can be accessed from the students' central computer facility.

Geological Museum

The Geological Museum of the department has a good collection of rocks, fossils and mineral samples including a collection of gemstones

How to Find Us

The Department of Geological Sciences is in the northern side of a building located to the west of the Department of Physics. (please refer to **B1** in **Map 1**).

Course Structure

Semester-wise distribution of marks:

First Semester	= 630
Second Semester	= 605
Third Semester	= 590
Fourth Semester	= 525
Total marks	= 2350

Specializations Offered

Metamorphic Petrology
Geochemistry
Structural Geology
Sedimentology
Geomorphology
Hydrogeology
Petroleum Geology

Faculty: Teaching and Research Interest Professor

A.D. Patgiri M.TECH, PH.D *Hydrogeology, Remote Sensing*

D.N. Das M.TECH, PH.D *Petroleum*

A.C. Mazumdar M.SC, PH.D *Metamorphic Petrology*

K.P. Sarma M.SC, PH.D *Structural Geology*

Mathematics

The Department

Due to the dedication and relentless efforts of a galaxy of teachers such as V.C. Thawani, Huzurbazar, Jyotiprasad Medhi, Siben Barua, A.K. Palit, E.R. Suryanarayan, S.C. Nag, Bhupati Chandra Deka, Mrigendra Kumar Mahanta, Amala Bezbaruah, Arabinda Deb Misra, Binoy Kumar Tamuli, Mahendra Nath Barua, K. Rajen Singh and Buddha Prasad Chetia that the Department of Mathematics of Gauhati University was developed into a centre of excellence for teaching and research in Mathematical sciences.

To enable the students and participants from various colleges to become aware of new developments in the subject, some visiting professors from outside the state and country were invited to deliver lectures in summer schools, seminars and conferences. Newly developed topics like Abstract Algebra, Algebraic Topology, Measure Theory, Functional Analysis, Numerical Analysis, Magneto Hydrodynamics, Non-Newtonian fluids and Plasma Physics were introduced either in the syllabus or in research work. Subsequently, this helped the teachers and students passing out of this Department to undertake research in premier institutions like the Universities of Oxford, Birmingham, Edinburgh, Florida, Rhodes Island, Halifax, Trent, Physical Research Laboratory, IITs and IISc.

Profile

Year Established	1948
Head of Department	Prof. Rita Choudhury
Courses Offered	M.A./M.Sc. in Mathematics Ph.D.
Course through IDOL	M.A/M.Sc. in Mathematics
Intake	M.A./M.Sc. 75
Location	Arts building, left wing, southeast corner, first floor. (please refer to Map 2).
Contact	The Head Department of Mathematics Tel: 0361-2570270
Website	www.gauhati.ac.in/mathematics/

Khanindra Chandra Chowdhury M.SC. (GAU) M.PHIL. (PUNJ) PH.D. (GAU) *Algebra, Number Theory, Graph Theory, Topology and Algebraic Structures, Mathematics Education, Automata*

Rita Choudhury M.SC. (DIB) PH.D. (DIB) *Fluid Dynamics, Bio-Mathematics* [**Head of Department**]

Helen Kumari Saikia M.SC. (NEHU) M.PHIL. (GAU) PH.D. (GAU) *Number Theory, Algebra, Fuzzy Algebra*

Rudra Kanta Deka M.SC. (GAU) PH.D. (GAU) *Computational Fluid Dynamics*

Nazibuddin Ahmed M.SC.(GAU) PH.D.(GAU) *Fluid Dynamics, Magneto hydrodynamics*

Associate Professor

Kanika Das M.SC. (GAU) PH.D. (GAU) *Relativity*

Hemanta Kumar Sarma M.SC. (DELHI) PH.D. (GAU) *Dynamical System, Mathematics*

Pranjal Rajkhowa M.SC. (NEHU) M.PHIL. (NEHU) PH.D.(GAU) *Banach Algebra, Number Theory, Algebra, Algebraic Topology*

Assistant Professor

Nilakshi Goswami M.SC. (IIT DELHI) DIP. COMP. SC. (IIT DELHI) PH.D. (GAU) *Functional Analysis*

Employability

The new syllabus has been designed in such a way that students get easy access to get jobs in different private sectors/industries etc. in addition to the general academic fields.

Placement Profile

Many students have been getting placement in Information Technology sector companies like TCS, Infosys etc over the last four to five years.

Clubs and Societies

Since 1993, the Gauhati University Mathematics Association (GUMA) has been working to promote the cause of advanced study and research in various branches of Mathematics through its publications and by organising seminars,

Course Structure

Semester-wise distribution of marks:

1 st Semester	=	500
2 nd Semester	=	500
3 rd Semester	=	500
4 th Semester	=	500
Total marks	=	2000

Specializations Offered

Pure Mathematics
Applied Mathematics

Faculty: Teaching and Research Interests

Professor

Bhaben Chandra. Kalita M.A. (GAU) PH.D. (GAU) *Plasma, Relativity, Fluid Dynamics*

Nanda Ram Das M.SC. (GAU) PH.D. (IIT KAN) *Functional Analysis, Fuzzy Dynamics, Mathematics Education*

Tarini Kumar Dutta M.SC. (GAU) PH.D. (EDIN) POST DOC (EDIN) *Functional Analysis, Topology and Dynamical Systems*

symposia, exhibitions and conferences.

The Association also tries to popularise Mathematics among students by arranging popular lectures, quiz, debating and essay competitions on mathematical topics.

Endowment Lectures

The **Phanidhar Datta Memorial Lecture**, instituted in 1999 with a handsome donation offered by Dr. Dilip Kumar Datta, a Professor of Mathematics at the University of Rhode Island, U.S.A., is held annually.

Scholarships/Prizes Awarded

The **Amala Bezbaruah Memorial** Prize of Rs. 10,000/- along with a citation is awarded every year to the student who secures the highest aggregate mark in the first and second semesters.

The Department offers some support to two bright students (one from each year) facing financial hardship from the interest on a sum of Rs. 30,000/- contributed in equal amounts by Prof. U.N. Mishra and GUMA.

NET/JRF support

Various faculty members of the Department offer coaching support to the NET tutorial classes organised by the Pre Examination Training Centre of the University.

NET/JRF/SET

Total UGC-CSIR JRF(NET)/LS qualified students in the last 5 years:

JRF- 4, LS- 6

SET- 2

UGC-BSR Fellowship

13 Ph.D. candidates were awarded UGC-BSR Scholarships.

UGC-BSR Fellowship

13 Ph.D. candidates were awarded UGC-BSR Scholarships

Facilities

Library

The Department has a well-built library for which books and journals are regularly bought from an annual grant of Rs. 9 lacs from the National Board of Higher Mathematics (NBHM)

Computer Lab

The Department has a computer lab with thirty computers. Students do their practicals in this lab for the two papers in the curriculum that relate to the use of computers:

Programming with C, 80 marks

Computer Algebra (Mathematica), 80 marks



An archive photograph of teachers and students of the Mathematics Department in the early 1960's

Physics

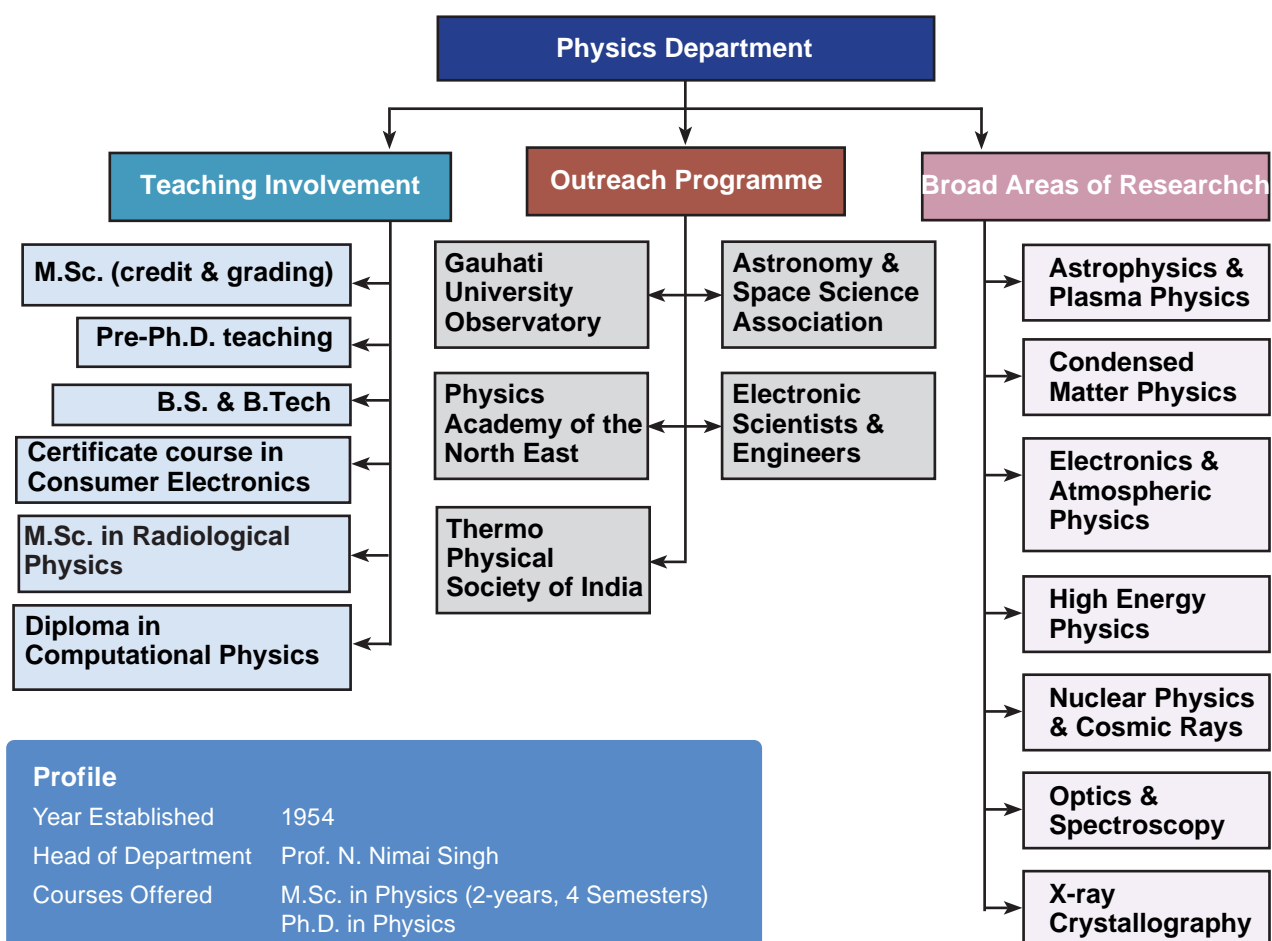
The Department

The Department of Physics, established in 1954, was one of the first few departments with which Gauhati University started functioning in the present campus. At present the Department has twelve faculty members, actively engaged in teaching, research, outreach programmes and other academic activities of the Department. About seventy full-time and part-time research scholars are engaged in pursuing their Ph.D. research work, both in experimental and theoretical physics.

The Department offers two full-time courses: M.Sc. and Ph.D. in Physics. The M.Sc. Course duration is two years, and is completed in four semesters, under the choice-based credit and grading system. Three elective papers out of a total of twelve are to be chosen. Every year, a reasonable number of students qualify in the NET, GATE and other national level examinations.

The present faculty is engaged in diverse and active research areas with research projects sponsored by UGC, DST, DAE, ISRO, DRDO etc. The results of such research activities are presented in different refereed journals of national and international repute. The total amount of sponsored on-going research project stands above Rs. 1.2 crores.

Besides individual research grants, the Department of Physics has received grants from the FIST Programme of the DST and the SAP Programme of the UGC for the infrastructure development of the Department. During the financial year (2009-2010), the Department has received a total of Rs. 1.16 crores from various Central and State Government organizations.



Profile

Year Established	1954
Head of Department	Prof. N. Nimai Singh
Courses Offered	M.Sc. in Physics (2-years, 4 Semesters) Ph.D. in Physics
Intake	M.Sc. in Physics 45 M.Sc. in Radiological Physics (Total Strength-10)
Contact	The Head Department of Physics 0361-2570531 09435011619 (m) 0361-2700311 (fax) physics@gauhati.ac.in
Website	www.gauhati.ac.in/physics

Course Structure

Semester-wise credit-based course structure:

First Semester	=	32 Credits
Second Semester	=	32 Credits
Third Semester	=	27 Credits
*Fourth Semester	=	29 Credits
Total Credits	=	120 Credits

* option to select multiple elective papers available in this semester

Specializations offered

Advanced Core Specializations

- Advanced Condensed Matter Physics
- Astrophysics
- Advanced Spectroscopy and Lasers
- Advanced Electronics
- High Energy Physics
- Nuclear Physics
- Crystallography and Molecular Biophysics

Elective Papers

- General Theory of Relativity and Cosmology
- Physics of Thin Films
- Nano Science
- Gauge Theories
- Robotics
- Cosmic Rays
- Applications of Nuclear Physics
- Molecular & Laser Spectroscopy
- PPlasma Physics (in collaboration with IASST, Boragaon, Guwahati)
- Atmospheric Physics (in collaboration with Regional Meteorological Centre, Borjhar)

Interdisciplinary Elective Papers

- Space Dynamics (Department of Mathematics, Gauhati University)
- Bio Medical Instrumentation (Department of Instrumentation Science & USIC, G.U.)

Faculty: Teaching and Research Interests Professor

Minakshi Devi M.SC. (GAU) PH.D. (GAU) *Radio Physics, Electronics and Atmospheric Physics*

Atowar Rahman M.SC. (GAU) PH.D. (GAU) *Condensed Matter Physics*

Kalyanee Boruah M.SC. (GAU) PH.D. (GAU) *Nuclear Physics and Cosmic Ray Physics*

Ngangkham Nimai Singh M.SC. (DELHI) PH.D. (DELHI) *Theoretical High Energy Physics [Head of Department]*

Anuroop Gohain Boruah M.SC. (DIB) PH.D. (DIB) *Spectroscopy and Electronics*

Madhurjya Prasad Bora M.SC. (DELHI) PH.D. (DELHI) *Plasma Physics and Astrophysics*

Deepali Sarkar M.SC. (JADAV) PH.D. (IACS KOLKATA) *Condensed Matter Physics*

Buddhadev Bhattacharjee M.SC. (GAU) PH.D. (GAU) *Nuclear Physics*

Assistant Professor

Banty Tiru M.Sc. (GAU) *Electronics*

Kalpana Bora M.SC. (DELHI) PH.D. (GAU) *Theoretical High Energy Physics*

Kushal Kalita M.SC. (DELHI) PH.D. (DELHI) *Nuclear Physics*

Manas Pratim Chakrapani Kalita M.SC. (GAU) PH.D. (IIT GAU) *X-Ray Crystallography*

Sanjeev Kalita M.SC (GAU) *Astrophysics*

Research Scholars

About 70 research scholars are engaged in various scientific research in the Department at the doctoral level, of which eleven research scholars are recipients of full-time research fellowships. This year, a total of five JRFs and four SRFs have been appointed under the **Research Fellowship in Science for Meritorious Students Scheme** of the UGC.

Employability

Our students are getting employment opportunities in various Universities, Research Institutes, R & D Organizations, State and Central Government Departments, Banking Organizations and Private and Public Limited Companies. Moreover, teaching opportunities in educational institutions, including various Post Graduate and Undergraduate colleges and schools are also available from time to time.

Clubs and Societies

Physical Society

The Department has its own Physical Society which holds a **Weekend Seminar** in the afternoon of every working Friday. The seminar is attended by all students, research scholars and faculty members of the Department. Generally, guest speakers from other institutes are invited to deliver lectures in the Weekend Seminar. The Society holds an annual poster competition in the Department where participants from other PG Departments of this university and colleges display their work on a current topic of Physics in the form of a poster. Prizes are given out to the winners in a special meeting. The Physical Society also partially sponsors various scientific and sports activities of the Department. It also organizes a Cultural Evening and a Get Together Party once every year.

Physics Academy of the North East (PANE)

This is a forum of physics researchers of the North East, of which our Department is an active member. The Headquarter of PANE is located at the premises of this Department, G.U. The foundation day of PANE is observed on 6th April every year. URL: <http://www.gauhati.ac.in/physics/PANE/>

Endowment Lecture

The P C Mahanta Memorial named after the founder teacher of this Department, Prof. Paban Chandra Mahanta, is organized by the Department of Physics every year. The latest lecture in this series was held on 12 April, 2010, and was delivered by Prof. Jitendra Nath Goswami, Director, Physical Research Laboratory, Ahmedabad.

NET/JRF/GATE/JEST

Six students from this Department have qualified during 2009-10.

Facilities

The following major facilities are available at the Department of Physics:

Computer Laboratory

The Computer Laboratory has been renovated and upgraded with 25 desktops, one additional HP Server and one additional 6 KVA on-line UPS. Each laboratory, faculty members' cabins, office room are connected through LAN where internet connectivity is available and maintained from the Computer Laboratory. Students and research scholars are allowed to browse for their academic needs. Internet connectivity through ernet is available round the clock.

Astronomical Observatory

The Gauhati University Observatory (GUO) is located about half a kilometre from the Department. It houses a modern 12-inch automated telescope with CCD camera and solid state photometer. The GUO is receiving a major uplift with the induction of a 14-inch, GPS-enabled telescope with SGS spectrograph and ST-7 CCD camera. It is network-enabled and integrated into the campus-wide LAN.

Nuclear Physics lab and Cosmic Ray Lab

One of the major facilities of Nuclear Physics Laboratory is Neutron Howitzer Source where artificial radioactive source of short life time are produced for student experiments. Other than that, a Si-surface barrier detector alpha spectrometer is also available at this Laboratory. The Cosmic Ray Laboratory has plastic Scintillators, 3-fold G M Coincidence detector & resistive Plate Counters for detecting ultra high energy cosmic rays (UHECR). Computing facility with standard CORSIKA Simulation Software is also available.

Photonics Laboratory

This has Holographic Image Processing equipments for creating computer-generated holography using a Spatial Light Modulator. It has an HR 2000 digital spectrometer and an optical transfer function measurement equipment. This Laboratory also has glass and quartz spectrographs and dark room facilities

Condensed Matter Laboratory

This has UV-VIS spectrophotometer (Varian) and Vacuum Coating units.

X-Ray Laboratory

In addition to the two existing X-Ray generators, two more modern X-Ray generators have been installed in this Laboratory.

Electronics Laboratory

This has facilities for experiments relating to robotics, antenna design, digital signal processing (DSP), opto-electronic communication etc.

Atmospheric Laboratory

Equipped with LIDAR (Visible and IR) facilities.

Modern Lecture Gallery and Conference Hall

Popularly known as the Physics Gallery, it has multi-media projection facility with wireless PA system, power backup, and wireless Internet access points for easy access during lecture.

There is a fully air-conditioned 30-seated modern and well-furnished Conference Hall for holding important meetings of the Department.

Fully Computerised Departmental Seminar Library

This has over one thousand five hundred books and some renowned research journals related to various research groups and students' courses. There is a provision for keeping it open for students beyond office hours.

Modern Facilities for M.Sc. Students

The Computer Laboratory can be kept open for designated users beyond office hours and on holidays. The Department has three high-speed laser printers with two photocopying facilities. One of these is located in the seminar library and the other in the Computer Laboratory, which provide in-house photocopying facility for students and researchers. The Department also has a standby generator.

The Department has recently set up one Modern Conference Room and one Modern Classroom.

New Facilities

- 3 Node Cluster Computing System with a high speed IBM/HP Server under DST-sponsored FAIR international collaborative research project in Nuclear and Radiation Physics Research Laboratory.
- 6 Node (16 core) Parallel Computing Cluster with Intel Itanium Servers (HP) and Intel Xeon Servers (Apple) in its Plasma Research Laboratory
- 14-inch Astronomical telescope for the Gauhati University Observatory (GUO).
- Super Computing facility for atmospheric research.

How to Find Us

The Department of Physics is located on the western side of the Department of Botany. (please refer to B1 in Map 1).

Statistics

The Department

The Department of Statistics was established in order to impart advanced training and research on statistical techniques to study data relating to natural, biological and social phenomena and has been making significant contributions in these aspects for the last six decades. The Department has received funding from the DST, FIST and UGC under its Special Assistance Programme (SAP) : DRS –I.

As we know, the purpose of Statistics is either to help in making policy and administrative decisions in economic, official, biological and social affairs or in making inductive inferences in all the sciences- natural, official, biological and social.

Statistics is now recognized as an integrated discipline or technology in its own right.

Profile

Year Established	1949
Head of Department	Prof. Kishore Kumar Das
Courses Offered	<ul style="list-style-type: none"> M.A./M.Sc. in Statistics M. Phil. Ph.D. Short term courses: <ul style="list-style-type: none"> SPSS Basic Statistics (for non-Statisticians) Health Statistics
Intake	M.Sc. 30 (25 General+5 Paid Seats) M. Phil. 6 Ph. D.
Contact	The Head Department of Statistics Tel: +91-361-2700288 (O) +91-9435041644
Website	www.gauhati.ac.in/statistics/

Specialization Offered

- Operation Research and Reliability
- Demography
- Econometrics
- Data Mining and knowledge Discovery, Numerical Analysis
- Actuarial Statistics
- Bio-Statistics

Faculty: Teaching and Research Interests

Professor

Hemanta Kumar Baruah M.SC. (GAU) PH.D. (IIT KHAR) *Fuzzy Mathematics, Mathematical Modeling, Graph Theory, Data Mining, Queuing Theory, Linear Programming, Real Analysis, Chaos Theory*

Dilip C. Nath M.SC. (DELHI), PH.D. (BHU) POST-DOCTORATE (DUKE) POST-DOCTORATE (UNIV. OF WASHINGTON) *Demography, Biostatistics, Probability, Inference*

Pranita Sarma M.SC. (GAU) M. PHIL. (PUNE) PH.D. (PUNE) *Reliability, Stochastic Processes, Mathematical Modeling, Inference*

Labananda Choudhury M.SC. (GAU) M.PHIL. (PANJ), PH.D. (GAU) *Demography, Inference, Designs of Experiment*

Kishore Kumar Das M.SC. (GAU) PH.D. (GAU) *Probability, Distribution Theory, Multivariate Analysis, Data Mining, Computer Programming [Head of Department]*

Associate Professor

Amit Choudhury M. STAT. (ISI KOL), PH.D. (GAU) *Computer Programming, Operation Research*

Md. Abdul Mannan M.SC. (GAU) *Econometrics, Sampling*

Assistant Professor

Ms. Jagriti Das M.SC. (GAU) *Actuarial Statistics*

Course Structure for M.A./M.Sc

Semester-wise distribution of marks:

First Semester	=	500
Second Semester	=	500
Third Semester	=	500
Fourth Semester	=	500
Total marks	=	2000

Eligibility

For M.Sc. in Statistics

- Students with B.Sc. (Major) in Statistics having Mathematics as general subject.
- Students with B.Sc. (Major) in Physics, Mathematics, Economics, with Statistics as a general subject.
- Students with Statistics as a general subject (with a minimum of 45% marks) with Mathematics as one of the subjects.

Employability

- The subject has a ministry of its own – the Ministry of Statistics and Programme Implementation, which is in a constant process of recruitment of manpower at different levels e.g. Indian Statistical Service, Subordinate Statistical Service etc.
- Census of India constantly recruit manpower at different levels.
- M.Sc. Statistics makes one eligible to appear for NET examination in two different subjects – Mathematical Sciences and Population Studies.
- With the increase in private sector jobs, statisticians have become indispensable for almost every industry.
- The boom in the insurance market and R & D activities in Pharmaceutical Industry has increased the demand for actuarial statisticians and bio-statisticians which the Department has started producing of late.

Placement Profile

The Department has its own placement cell, which works independently as well as in collaboration with the placement cell of the university. It maintains a database of the students, prints placement brochures and circulates it to institutes and organizations where there is a constant need for statisticians.

Some of the areas where our students have found placement include the Educational, Banking, Govt. of Assam, Govt. of India and Information Technology Sectors.

In the recent period, our students have been placed in leading companies, such as, TCS, Patni India Limited etc., in leading banks, viz, ICICI Bank, State Bank of India, Bank of India, and in reputed universities like Ambedkar University, Dibrugarh University and Assam University.

NET/JRF Support

The Department holds special classes for aspirant students for the National Eligibility Test, the Junior Research Fellowship of the Indian Statistical Institute and other competitive examinations where statistics is offered as one of the subjects.

Activity classes relating to group discussions, facing actual interviews etc. are also held.

Several of our students have qualified in the recent NET examinations.

Facilities

Computer Lab

The Statistics Department houses its own computer laboratories with high speed, fiber optic internet connection. There are as many as 50 computer terminals in the Department. It facilitates all major open source Statistics software (both Linux and MS Windows). SPSS (18.5), Statistica and Stata has been procured by the Department recently. Through the internet connection one can access full text electronic versions of current and previous issues of more than a thousand international journals of different subjects. The Department also has teachers specially interested in soft computing.

Library

There is a Departmental Library in the seminar hall of the Department which has more than 1200 books, reports, journals, thesis, dissertation etc. The students have access to the library and can borrow books. The collection of books includes reference books for research scholars, most of the major text books for M.Sc., encyclopedias, handbooks, statistical tables, rare books and some Central Statistical Organization (CSO) publications. Government of India Publications along with some latest and very expensive titles are also available.

Population Research Centre

This Centre which is attached to this Department was established in 1979 with full financial Grants-in-Aid provided on a year-by-year basis by the Ministry of Health and Family Welfare, Govt. of India, New Delhi.

The main objective of the Centre is to carry out research in the field of demographic and socio-economic aspects of population and Family Welfare in the North-Eastern Region of India. The population Advisory Committee lays down priority areas of research to be undertaken by the Population Research Center, Gauhati University on the basis of the broad Guidelines available from the Ministry of Health and Family Welfare, Government of India.

Apart from completing about 70 evaluation studies for the Ministry of Health and Family Welfare, the Centre has also collaborated with some state-level and national evaluation projects.

How to Find Us

The Department of Statistics is located at the western end of the University near Sat Mile (7th mile), the bus stop near the Department which is popularly called the Last Gate. (please refer to A1 in Map 1).

Zoology

The Department

The Department of Zoology has been selected as a FIST-sponsored Department under DST (Government of India), Ministry of Science & Technology, for building up the infrastructure for teaching and research.

The Department has also received the UGC special assistance to develop an Aquaculture and Biodiversity Centre under which a second campus has been developed at Jalukbari, where research on fish genome project is going on.

Profile

Year Established	1963
Head of Department	Prof. Rakesh Kumar Bhola
Courses Offered	<ul style="list-style-type: none"> M.Sc. (Zoology), M.Sc. (Animal Ecology & Wildlife Biology) PG Diploma in Wild Life Management Ph.D. , D.Sc.
Intake	M.Sc. (Zoology): 40 M.Sc. (Animal Ecology & Wildlife Biology): 15 Post Graduate Diploma in Wildlife Management: 12
Contact	The Head Department of Zoology Tel: 0361-2700294 +91-94351-44534 E-mail: bhola_zoology@ yahoo.co.in
Website	www.gauhati.ac.in/zoology

Karabi Dutta M.SC. PH.D. *Cell and Molecular Biology*

Jatin Kalita M.SC. PH.D. *Entomology*

Associate Professor

Jogen Chandra Kalita M.SC. PH.D. (LOND.) *Physiology and Biochemistry*

Prasanta Kumar Saikia M.SC. PH.D. *Animal Ecology and Wildlife Biology*

Assistant Professor

Bulbuli Khanikor M.SC. PH.D. *Entomology*

Clubs and Societies

The **Zoological Society of Assam**, with its Head Office in the Department, promotes the biological sciences in North East India through its various programmes and activities.

Endowment Lecture

The **Prof. Rajendra Prasad Choudhari Annual Lecture**.

Scholarships/Prizes Awarded

The Department has eight UGC scholarships for meritorious students to support Ph.D. studies.

NET/SLET

Fifteen students have cleared NET/SLET.

Counselling Support

The Department offers Counselling to students for all types of competitive examination after post graduation.

Facilities

Library & Computation

There is a Departmental Library with xeroxing and computation facilities. A computer room with access to the internet is available for the use of students.

Other facilities

1. Bioinformatics infrastructure facilities
2. Animal Cell Culture facility
3. Central Instrumentation facility with UV-Spectrophotometer, Phase contrast Microscopy, Millipore water system, MTPR, CO2 incubator, -80 degree C Freezer, Liquid Nitrogen Facility, PCR, RTPCR, ELISA, Gel-DOC, Electrofocussing system
4. Animal House Facility with small animals
5. LCD-Audio-visual Facility in classrooms
6. Biodiversity Museum
7. Meeting and Conference room with PAS facility.

How to Find Us

The Department of Zoology is housed in the left wing of a two-storied building situated to the west of the K.K. Handique library and Science canteen building. (please refer to A1 in Map 1).

Course Structure

Semester-wise distribution of marks:

First Semester	=	400
Second Semester	=	400
Third Semester	=	400
Fourth Semester	=	400
Total marks	=	1600

Specializations Offered

- (a) Cell & Molecular Biology
- (b) Animal Ecology & Wildlife Biology
- (c) Insect Physiology
- (d) Fish Biology and Fishery Science
- (e) Physiology & Biochemistry

Faculty: Teaching and Research Interests

Professor

Umesh Chandra Goswami M.SC. PH.D. *Fish Biology and Fishery Science*

Amalesh Dutta M.SC. PH.D. *Fish Biology and Fishery Science*

Dhirendra Kumar Sharma M.SC. PH.D. *Bioinformatics and CMB*

Mrigendra Mohan Goswami M.SC. PH.D. *Fish Biology and Fishery Science*

Rakesh Kumar Bhola M.SC. (BHU) PH.D. (BHU) *Entomology*
[Head of Department]

Biotechnology

The Department

The Department of Biotechnology was established with the mission to develop trained human resources in the field of Biotechnology, and to create awareness among the society to harness the benefits of modern biotechnological innovations. Since its inception in 1993, the department has been producing quality manpower in the relevant area and conducting research in different frontier areas of Biotechnology.

Besides teaching and R&D work, the faculty members are also engaged in extension activities for developing entrepreneurship in some of the potential areas of Biotechnology in North East India. The Department has been successful in securing major funding for its infrastructure development from DBT, DST (FIST programme), UGC, OIL and Govt. of Assam.

Profile

Year Established	1993
Head of Department	Prof. Pratap Jyoti Handique
Course Offered	<ul style="list-style-type: none"> M.Sc. in Biotechnology Ph.D. in relevant areas of Biotechnology PG Advance Diploma in Biomedical & Basic Clinical Research
Intake	20 (14 + 6 self-financed seats) for M.Sc. 20 open seats for PG Advance Diploma in Biomedical & Basic Clinical Research
Contact	The Head Department of Biotechnology Telephone & Fax: 0361-2700231, +91 94350-12920 (mobile) E-mail : pjhandique@rediffmail.com
Website	www.gauhati.ac.in

Eligibility for PG Advance Diploma in Biomedical & Basic Clinical Research

This is a 1-year Diploma course open to candidates with an M.Sc. degree in any branch of Life Sciences (Biotechnology / Botany / Zoology, Life Science); BAMS, BAHMS, MVSc, Ph.D. MBBS/MD, B.Tech. with 55% aggregate marks (50% for students belonging to the SC/ST categories).

Course Structure

Paper code	Paper Title	Total Marks	Total Credits	Credit Hr/week
Semester-I				
T-1.1	Biochemistry-I	100	6	6
T-1.2	Microbiology	100	6	6
T-1.3	Biostatistics, Bioinformatics	100	6	6
P-1.4	Biochemistry-I	80	4	8
P-1.5	Microbiology	80	4	8
P-1.6	Biostatistics, Bioinformatics	80	4	8

Eligibility

Eligibility for M.Sc. Biotechnology

Students having a B.Sc. degree from a recognized institution with a minimum of 55% marks (50% marks in case of SC/ST students) in any of the Major subjects mentioned below are eligible to apply:

- Botany, Zoology and Chemistry, with Chemistry as one of the Elective subjects in case of students with a Major in Botany/Zoology, and Botany or Zoology as one of the Elective subjects for students with a Major in Chemistry.
- Graduates (B.Sc./B.Tech.) in Microbiology, Biochemistry and Biotechnology are also eligible.

Students for admission into the course are selected through an open admission test conducted by the Department. Due weightage is given to marks obtained at Degree level in the Major subject. The duration of the test is three hours. It will comprise the following components:

Written test	90 marks
Interview:	10 marks
Total marks	100 marks

Semester-II

T-2.1	Molecular Biology	100	6	6
T-2.2	Biochemistry-II	100	6	6
T-2.3	Immunology	100	6	6
P-2.4	Molecular Biology	80	4	8
P-2.5	Biochemistry-II	80	4	8
P-2.6	Immunology	80	4	8

Semester-III

T-3.1	Genetic Engineering	100	6	6
T-3.2	Special Paper: 1A. Bioresource & Environmental Biotechnology (BEB) 1B. Food Biotechnology & Bioprocessing (FBB)	100	6	6
T-3.3	Plant and Animal Biotechnology	100	6	6
P-3.4	Genetic Engineering	80	4	8
P-3.5	Special Paper: 1A. Bioresource & Environmental Biotechnology (BEB) 1B. Food Biotechnology & Bioprocessing (FBB)	100	6	8
P-3.6	Plant and Animal Biotechnology	80	4	8

Semester-IV

T-4.1	Special Paper : 2A. Bioresource & Environmental Biotechnology (BEB) 2B. Food Biotechnology & Bioprocessing (FBB)	100	6	6
T-4.2	Genomics and Proteomics	100	6	6

P-4.3	Special Paper : 2A. Bioresource & Environmental Biotechnology (BEB) 2B. Food Biotechnology & Bioprocessing (FBB)	100	6	8
D-4.4	Dissertation	120	9	20
	Viva	40	3	
S-4.5	Summer Training	Grading (A/B/C/D/E)		
TOTAL		2100	120	160

Theory examination will constitute 80 marks for End Semester examination and 20 marks as Internal Assessment mark to be assessed from 2 internal tests, one seminar and assignment. Total marks (Theory) = 100. Special paper practical examination will constitute 90 marks for End Semester practical examination and 10 marks for internal practical examination. Total marks for Special paper practical is = 100.

Faculty: Teaching and Research Interests Professor

Giasuddin Ahmed M.SC. (GAU) PH.D. (GAU) *Food Biotechnology & Microbiology*

Arun Kumar Handique M.SC. (GAU) PH.D. (GAU) *Plant Molecular Biology & Genetic Engineering*

Mohan Chandra Kalita M.SC. (GAU) PH.D. (GAU) *Plant Biochemistry and Biotechnology, Environmental Biotechnology*

Pratap Jyoti Handique M.SC. (GAU) PH.D. (GAU) PDF (LEICS) *Plant Molecular Biology, Genetic Engineering, Plant Biotechnology & Genomics [Head of Department]*

Rupjyoti Bharali M.SC. (JNU) PH.D. (GAU) *Biochemistry*

Associate Professor

Manab Deka [ON LEAVE]

Assistant Professor

Sujoy Bose M.SC. (GAU) *Cell & Molecular Biology & Genetic Engineering*

Hridip Kumar Sarma M.SC.(TEZPUR) PH.D. (RGU) *Biochemistry & Environmental Biotechnology*

Guest Faculty

Prof. L. Choudhury (*Biostatistics*)

Ms. Tarali Choudhury (*Bioinformatics*)

Employability

An application-based interdisciplinary subject, Biotechnology provides good scope for employment to students, with a choice to choose between scientific research and corporate/ industrial assignments.

The Department conducts campus recruitment drives, and reputed companies have been recruiting students directly through tests and interviews. Many alumni of the Department are working in various research projects sponsored through public-private partnerships in established laboratories, public and private organizations, as well as corporate establishments within the country and abroad.

Placement Profile

Since the inception of the Department, students passing out have established themselves in the field of research and teaching in various national institutes such as RMRC, NEIST, MAMC, CDFD, NCL, IITG, IITK and international institutes, including the University of Kansas and Seoul University.

Many students have established themselves in the industrial sector, in pharmaceutical companies including CHEMBIOTEK, ZYDUS CADILA, Dr. REDDY'S LABS, public organizations such as the ONGC, OIL and in various Food Processing industries.

Industrial linkages have been established in the sector of Plant Biotechnology, Floriculture, Biofertilizers and Food and Environmental Biotechnology, which are opening up new opportunities for the placement of students.

Societies

- **North East Biotechnological Association:** a common forum for teachers and researchers for the promotion of research and dissemination of knowledge in specific areas of Biotechnology.
- **Biotech Forum:** a student's forum for the purpose of facilitating interaction among the alumni of the Department and to disseminate knowledge on research activities of the students at different platforms.

Student Achievement

The success rate of students during the last five years in various eligibility tests like UGC-JRF, DBT-JRF, GATE and SET is 45-60%.

Facilities

Besides class rooms and general laboratories, the department is equipped with Biochemistry Laboratory, Plant tissue Culture Laboratory, Animal Cell Culture Lab, Animal House, Food Biotechnology Lab, Environmental Biotechnology Lab, Molecular Biology Lab, Central Instrumentation Facility, Green house, a sectional Library and an auditorium.

Recently a highly sophisticated laboratory for Biomedical and Basic Clinical Research and a Biotech HUB with financial assistance from the DBT has been set up. A fully equipped Computer lab with Internet facility has been established with funds received from the DST, Govt. of India under FIST Programme. The Department has a Departmental Library facility to support the students and research scholars. Students are required to work on a dissertation project of one year duration under the supervision of a faculty member, as a part of the curriculum. This immensely helps the students in work-planning, hands-on expertise and overall development in the arena of scientific research.

How to Find

The Department of Biotechnology is housed in the right wing of a three-storeyed building situated to the west of the K.K. Handiqui library. (please refer to A1 in Map 1).



A view of the Department of Biotechnology

Computer Science

The Department

Established in 1985, the Department of Computer Science began by introducing a one-year Post Graduate Diploma in Computer Science and Application in 1986. In 2001, a two-year (four-semester) M.Sc. programme in Computer Science was introduced after obtaining approval from the UGC, replacing the P.G.D.C.S.A. programme. The Department started a second M.Sc. programme in Information Technology in 2004.

Current research activities in the Department include Algorithms, Data Mining, Computer Networks, Mobile Computing, Artificial Immune systems, NLP, Computational Linguistics and Agent Technologies.

Profile

Year Established	1985
Head of Department	Prof. Anjana Kakoti Mahanta
Programmes Offered	<ul style="list-style-type: none"> • 2-year M.Sc. in Computer Science • 2-year M.Sc. in Information Technology • Ph.D.
Intake	M.Sc. in Computer Science 15 (maximum) M.Sc. in Information Technology 15 (minimum) Total: 30
Contact	The Head Department of Computer Science Tel: 0361-2571138 (O) 98644-25716 E-mail: anjanagu@yahoo.co.in
Website	www.gauhati.ac.in/computer_science

Eligibility

M.Sc. (CS/IT) Programmes

Candidates satisfying any one of the following qualifications or equivalent qualifications:

- B.Sc. with Computer Science as the Major subject
- B.Sc. with Computer Science as a general subject up to the third year
- B.C.A./ B.Sc. (IT)
- B.E./B.Tech. (CSE/IT)
- P.G.D.C.S.A. or equivalent with B.Sc.

Candidates must have Mathematics as a subject/paper at both the TDC and 10+2 levels.

The minimum percentage of marks required at the TDC level is 45% in aggregate (in the Major course only for candidates having Major in Computer Science). For candidates having P.G.D.C.S.A., the minimum requirement is 45% in aggregate at the degree examination and in P.G.D.C.S.A. individually.

There will be a common admission test for all eligible candidates. The test will consist of a single paper of 100 marks and all the questions will be of the multiple-choice type. The course content for this paper will be the TDC general course in Computer Science of Gauhati University, and will also include questions on General Awareness in the field of Computer Science.

The final selection of candidates will be made on the basis of the admission test. The Department will adopt a cut-off mark in the admission test for the screening of candidates for admission.

Course Structure

First Semester

Five core papers with 6 credit points each

Second Semester

Five core papers with 6 credit points each

Third Semester

Three core papers with 6 credit points, one elective paper with 6 credit points and one seminar paper with 3 credit points.

Fourth Semester

One core paper, two elective papers and a Project with 6 credit points each.

Electives offered:

- Artificial Intelligence
- Data Mining and Warehousing
- Web Programming Technologies
- E-Commerce Technology
- Embedded Systems
- System Administration and Networking
- Applied Graph Theory and Algorithms

Faculty: Teaching and Research Interests

Professor

Anjana Kakoti Mahanta M.Sc. (GAU), PH.D. (GAU) *Research interests: Algorithms and Data Structure, Data Mining and Warehousing [Head of Department]*

Assistant Professor

Abhijit Sarma B.E. (DIB) M.C.A. (DIB) *Research interests: Computer Networks, Microprocessor, Operating System*

Manoj Kumar Sarma B.E. (REC SILCHAR) M.TECH (TEZP.) *Research interests: Web Technologies, Software Agents*

Guest Faculty

Dwiraj Talukdar M.Sc. Ph.D.

Rita Chakraborty M.Sc

Dipsikha Devi M.C.A.

Rita Sinha Sarma M.C.A.

Irani Hazarika M.Sc

Santanu Kalita M.Sc

Trishita Mazumdar M.Sc

Farha Naznin M.Sc

Lab Facilities

The Department has two Computing Laboratories with sixty desktop computers and three high-performance multi-purpose servers connected via a high-performance computer network and related accessories. Other facilities include a LAN Trainer Kit, Dot Matrix Printers, High Speed Scanners for the students, and Laser Printers / Inkjet Printers for official use.

A good collection of open-source software and documentation are available for use. Dedicated leased line Internet Connectivity is used for accessing web documents, journals, study materials etc.

One Hardware Lab and one Embedded System Lab are providing state-of-the-art computing facilities in the respective fields.

The Department has a Language Technology Research Laboratory with state-of-the-art computing hardware and software. Research and development work in the field of NLP and related disciplines at the Ph.D. and Master's level project works are carried out in this laboratory.

Library

The Department has a well-furnished library-cum-reading-cum-conference room with more than three thousand and five hundred books.

Technology/Science-oriented Research

The faculty and research scholars of the Department are actively engaged in research in various fields related to Computer Science and Information Technology, and are showing their proficiency through their publications in various National/International Journals and Conferences.

Research

Two ongoing major research projects with Dr. Shikhar Kr. Sarma as the Chief Investigator:

- a) Development of NE Wordnet: Sponsored by Ministry of Communication and Information Technology, Govt. of India (Total Project value: 32 lacs): This project aims at developing Digital Wordnets in Assamese and Bodo Languages. The Wordnets in Assamese and Bodo Language will then be integrated with the other Wordnets like Hindi and English, which will eventually form the background for efficient local language search engines etc.
- b) Design and Development of a Digital Assamese Thesaurus: Sponsored by UGC (Total Project value: 9.26 lacs): This project will output a structured digital Assamese Thesaurus which will be integrated with an interface, making cross-lingual information retrieval more efficient and meaningful.

Placement Profile

Some of the organizations where our students have got placements include the following: Xcome Technology, Taipei, Taiwan; Start Technologies, Taiwan; Versine Technologies, Kolkata; CDAC, Bangalore; Maharashtra Knowledge Corporation Ltd; Web Tech India, Bangalore; AMTRON, Guwahati; Wipro Systems; NIIT Bangalore; Maverik Systems, Chennai, ICICI Bank, FCI, CID(Assam), etc. Besides, past students of this Department are now engaged in teaching positions in various educational institutions within and outside the state of Assam.

How to Find Us

The Department of Computer Science is situated in a two-storeyed building on the western side of the Academic Staff College. (please refer to A2 in Map 1).

Electronics & Communication Technology

The Department

Since its inception, the Department has been trying to provide the students of the North Eastern Region with necessary help and guidance for enhancement of their knowledge in Electronics and related areas.

Profile

Year Established	1993
Head of Department and Dean, Faculty of Technology	Prof. Pranayee Datta
Programmes Offered	<ul style="list-style-type: none"> M.Sc. in Electronics & Communication Technology M.Phil. in Electronic Science Ph.D.
Intake	M.Sc. 24 (20 + 4 on self-financed basis) M.Phil. 6
Contact	The Head Department of Electronics and Communication Technology Tel: 0361-2671262 (O) E-mail: pranayee.datta@gmail.com
Website	www.gauhati.ac.in/electronics_science

Eligibility

(i) M.Sc. in Electronics & Communication Technology

A minimum of 50% in the case of general category candidates and 45% for reserved category candidates, in B.Sc. (Major) Preference will be given as follows:

- B.Sc. with Electronics Major
- B.Sc. with Physics Major
- B.Sc. with major in Mathematics/Statistics/Chemistry with Physics and / or Electronics as one of the pass course subjects

(ii) M.Phil. in Electronic Science

M.Sc. in Electronics, Physics, Instrumentation

Course Structure

M.Sc.:

Semester-wise distribution of marks:

First Semester	=	500
Second Semester	=	500
Third Semester	=	600
Fourth Semester	=	600
Total marks	=	2200

M.Phil.:

First Semester:	=	200 (Theory)
Second Semester	=	300 (Dissertation)

Specializations Offered in M.Sc.

Third Semester

- Microprocessor II
- Microwave-II

Fourth Semester

- Introduction to Nanotechnology
- Microcontroller

Faculty: Teaching and Research Interests

Professor

Pranayee Datta M.SC. (GAU) PH.D.(GAU)

[Head of Department]

Courses taught: Quantum Mechanics, Electronic Devices and Circuits, Electromagnetics and Radio Wave Propagation;

Research interests: High Energy Cosmic Rays, Nano Science and Technology

Associate Professor

Tulshi Bezboruah M.SC. (GAU) PH.D.(GAU)

Courses taught: Network Analysis and Synthesis, Analog and Digital Computing, Electronics Communication Systems, Microwave Electronics, Microwave Communication, Digital Signal Processing, Web Technology;

Research interests: Microwave Engineering, Signal Processing, Web-based instrumentations;

Kandarpa Kumar Sarma M.SC. (GAU) M.TECH. (IIT GUWAHATI)

Courses taught: Digital Logic Design, Computer Programming in C and using Matlab,

Microprocessor, Digital Communication, Digital Signal Processing, Digital Image Processing, Control System;

Research interests: Artificial Neural Network, Pattern Recognition, Document Image Analysis, Digital Image Processing and Computer Vision, Digital Signal Processing;

Hidam Kumarjit Singh M.SC. (GAU)

Research interests: VLSI Technology, Microprocessors, Web-based Instrumentation and Control

Guest Faculty

Dr. Aroop Bardalai, AEC, GUWAHATI

Dr. Bimal Deka, AEC, GUWAHATI

Dhaneswar Tiwari, M.SC (NET QUALIFIED)

Sweety Sarma, M.SC (EL.SC.)

Hirendra Das, M.SC (EL.SC.)

Abhijit Bora, MCA

Parag M. Bhattacharyya, M.SC, M.TECH

Ram Kishore Roy, M.SC (ECT)

INVITED TALKS ARE DELIVERED BY FACULTY FROM IIT, GUWAHATI.

Employability

Over the years, it has been around 100%.

Placement Profile

Students passing out of the Department have got absorbed in the organizations such as ISRO, Indian Air Force, NIT Silchar, BSNL, ECIL, APRO, RRL, Motorola, Hutch, Ericsson, Nokia, Sony-Ericsson, Schlumberger, Infosys, WiproBPO, TCS etc. Some have taken up teaching in local private institutes and colleges

Clubs and Societies

The **Electronics Forum** is the platform for the students of the Department for furthering the cause of Electronics and related areas.

NET/JRF/GATE

JRF-1, GATE-1

Facilities

The Department has certain laboratories and related facilities to support its existing courses, available for the students and research scholars:

Circuit Laboratory

This is primarily meant for performing experiments which are basic to the requirements of the course. The primary instruments are CRO (Cathode Ray Oscilloscope- dual trace in MHz range)s, Function Generators, Multimeters, IC Testers and other associated components. This lab is used by students of the various semesters as per slots provided in the daily timetable. However, to complete the project works within the stipulated time, fourth semester students are provided extra time and space as necessary. This facility is being renovated.

Computational Laboratory

The lab contains P3 and P-4 based PCs using Windows XP to provide facilities to students to work with Matlab, Multisim, PC Trace etc. Computational sessions for C/C++, Matlab and PSpice programming are arranged for students of each semester as required by the syllabus. This AC lab can accommodate over twenty users at a time. The computational lab has a 512 Kbps Internet connection which has also been extended to every part of the Department through a high speed LAN.

Opto-Electronics Laboratory

The lab is meant for project work as well as research work. This sophisticated lab has facilities which are currently housing a study on temperature and displacement sensors using optical fibers under a faculty member of the Department.

Instrumentation and Control Laboratory

This is a research oriented lab. Some web-based experiments are currently going on in this lab.

Microwave Laboratory

The Department also has a microwave lab with all the necessary instruments to perform experiments sufficient to meet the requirements of the course on microwave and associated special papers.

Microprocessor Laboratory

The Department has a sufficient number of microprocessor training kits and associated serial cards to perform experiments as per the syllabus and requirements of project works. The Department also uses its computational resources to conduct computer-based microprocessor for practical sessions using simulators.

DSP Laboratory

The Department uses its computational lab to perform experiments as per the requirements of the special papers on Digital Signal Processing.

Nano Science and Technology Laboratory

This is a research lab which is being updated with the addition of new equipments.

Library

The Department has a well-stocked and periodically updated library which caters to the needs of the students. There is sufficient space for the students to spend their time reading in the Department. The library also includes a Book Bank from where books are issued to each student of the Department for the entire semester.

Industrial training

The students of M.Sc. (Electronics and Communication Technology) are required to undergo an Industrial training of two months' duration at an institute selected on the basis of the relevance of its activities with the course. The institutes where students from the Department have undergone industrial training in the past include BSNL, OIL, IOC, AAI, ECIL, AIR, Calcutta University, TIL, BRPL Semiconductor Complex, Chandigarh and TIFR-Ooty. Students are normally required to carry out some project-based work during their stay in the training sites. At the end of the training the students have to prepare a report that is verified and approved by an Officer-in-Charge of Training Programmes of the concerned organization before submission to the Department. The training is usually held during the months of June-July.

How to Find Us

The Department of Electronics Science and Communication Technology is situated in a two-storeyed building on the western side of the Academic Staff College. (please refer to A2 in Map 1).

Instrumentation and USIC

The Department

The Department of Instrumentation and USIC originally started as the University Science Instrumentation Centre of Gauhati University in 1978 under the USIC scheme of the UGC, in the Department of Physics of the university and became a full-fledged Department in 1986. The Department was given its present name in 2005.

Apart from its teaching programme (M.Sc. and Ph.D. Course work) and inter-departmental elective paper, interdisciplinary research programmes are undertaken by each faculty member. The Instrumentation Centre of the Department has been providing repair and maintenance services to various Departments of the University, and to colleges and other institutions. Research facilities are enhanced by installing sophisticated instruments like powder XRD, XRF.

Profile

Year Established	1986
Head of Department	Prof. Kanak Chandra Sarma
Courses Offered	<ul style="list-style-type: none"> M.Sc. in Instrumentation Ph.D. (Technology)
Intake	M.Sc. 15 + 3 (self-financed)
Contact	The Head Department of Instrumentation & USIC Tel: 0361-2570560 (O) 99540 48634 E-mail: kanak_sarma50@rediffmail.com
Website	www.gauhati.ac.in/instrumentation http://saifgu.org/

Eligibility

Applicants for the M.Sc. in Instrumentation course are required to fulfill the following conditions:

- B.Sc. (in the 10+2+3 pattern) with Major in Instrumentation / Physics / Electronics / Computer Science / Chemistry
- B.Sc. (in the 10+2+3 pattern) with Physics and Mathematics as core subjects with a minimum of 50% marks in aggregate
- Candidates with Physics and Mathematics in their first degree
- Sponsored candidates from the industries, subject to fulfillment of certain conditions

Applicants are required to sit for an Entrance Examination.

Students are also eligible to appear for GATE in Instrumentation Engineering and NET in Electronics Science.

Course Structure

The Credit Grading system has been introduced since 2008.

Semester-wise distribution of marks:

First Semester	=	550 (33 credits)
Second Semester	=	550 (33 credits)
Third Semester	=	550 (33 credits)
Fourth Semester	=	550 (33 credits)
Total marks	=	2200 (132 credits)

Specializations Offered

Third Semester

- Optical and Optoelectronic Instrumentation
- Communication Techniques
- Embedded System – I
- Modelling and Simulation
- X-ray Diffractometry and X-ray Fluorescence Spectrometry and Application

Fourth Semester

- Biomedical Instrumentation
- Computer Networks
- Embedded System – II

In addition to this, Industrial Training is offered to the students of the fourth semester. Compulsory research-oriented Project Work (including a Dissertation) has to be carried out.

Faculty: Teaching and Research Interests

Professor

Pradip Kumar Boruah M.SC. (GAU) PH.D. (GAU)

Courses taught:

Linear Electronics, Electronic Devices and Applications, Industrial Instrumentation, Process Control;

Research interest:

Smart Transducer Instrumentation, Experimental Cosmic Ray Physics;

Kanak Chandra Sarma M.SC. (GAU) PH.D. (GAU)

[Head of Department]

Courses taught:

Fundamentals of Instrumentation, Transducers and Instrumentation, Optical & Optoelectronic Instruments, Analytical Instruments, Biomedical Instrumentation;

Research interest:

Research interest:
Thin Film and Nano-technology, Optoelectronics, Electronic System Design;

Pran Hari Talukdar M.SC. (GAU) PH.D. (GAU) M.TECH. (IIT ROOR)

Courses taught:

Digital Techniques, Computer Architecture, Microprocessor and Computer Interfacing, System Simulation, Computer Networks, Artificial Intelligence;

Research interest:

Computer Networks, Speech Processing, Ionospheric Radio Communication;

Assistant Professor

Utpal Sarma M.SC. (GAU) PH.D. (GAU)

Courses taught:

Microprocessor and Computer Fundamentals, Control System, Industrial Instrumentation, Embedded System;

Research interest:

Smart Sensor, Embedded System;

Guest Faculty

N.Monoranjan Singh M.SC. (GAU) UGC-NET

Kunjalata Kalita M.SC. (GAU)

Debasish Saikia M.SC. (GAU)

Part Time Faculty

Kishore K. Das M.SC. (GAU) PH.D. (GAU) *Prof. & Head, Department of Statistics, G.U.*

Dipak Das BE (GAU) M.TECH (IITG) *Technical Officer, Department of Instrumentation & USIC, G.U.*

Employability

There is high employment potential for those qualifying from this Department in the Telecommunication Sector, in Oil Industries and in Electronics Industries. Some important employment includes Field Engineer in Ericsson, Reliance, Instrument Engineer in Topson Cement Industry, Analytical Instrument Companies, KKHOU, Tezpur University, etc.

Higher Education

Passed out students are admitted to the M.Tech. Programme in various courses of this University and other Universities. Some other students are also engaged as project fellows in reputed institutions like IITG etc.

Society

The Instrumentation Society of the Department aims to disseminate information relating to Science and Technology in general and Instrumentation in particular. It seeks to work for the development of Instrumentation as a subject in the North East, to develop a common platform for students of Instrumentation to discuss their problems and prospects and to work for the overall development of Department of Instrumentation and USIC of Gauhati University.

GATE/NET

Two students, Janendra Thakuria, cleared GATE 2008 in the Instrumentation Engineering stream with an all-India ranking of 491 and Arabinda Roy cleared GATE 2012 in the Instrumentation Engineering stream with an all-India ranking of 1152.

N. Manoranjan Singh cleared the UGC-NET in June 2009 in Electronic Science

Research Fellowship

Four students pursuing research have been awarded the INSPIRE Fellowship under the INSPIRE Programme of DST.

Facilities

The Departmental Library has a good collection of textbooks and reference books in the relevant areas. The Workshop facilities include the following: Glass Blowing, Machine, Carpentry, Electronics, PCB Fabrication.

The M.Sc. Laboratory includes Electronics Lab (Linear and Digital), Industrial Process Instrumentation Lab, Advanced Electronics Test and Measurement Lab, Computer Programming, Microprocessor and Embedded Lab having computers with internet through the University LAN.

Advanced electronic instruments in the Department includes DSO (500 MHz), Mixed Signal Oscilloscope (100MHz), 6½ DMM, 20 MHz Arbitrary Function Generator. Optoelectronic measurement system, microprocessor and microcontroller development tools for embedded system (Hardware).

Software includes PSpice for circuit simulation, PCB Design software like PC-Trace and DipTrace, Microprocessor and microcontroller simulators like Oshonsoft 8085 Simulator, Oshonsoft PIC Simulator & IDE, KEIL 8051 IDE, KEIL ARM IDE, Xilinx FPGA Development Tool etc.

The Department of Science and Technology (DST), Government of India, has set up a Regional X-ray facility called Sophisticated Analytical Instrument Facility (SAIF) at USIC. Sophisticated instruments installed include powder XRD, XRF and Single Crystal XRD.

Sophisticated instruments include powder XRD, XRF. Single Crystal XRD have been approved by the DST.

Teaching facility includes modern classroom, audio visual teaching aids with internet facilities.

Regular weekly seminars are conducted on recent topics by inviting persons from the industry, science laboratories and academic institutions.

How to Find Us

The Department of Instrumentation and USIC can be reached by turning left into the road that starts at the western end of the Department of Physics. (please refer to B1 in Map 1).

Communication and Journalism

The Department

It was a rare foresight and ability to think ahead of the times that the Department of Communication & Journalism of Gauhati University was started in 1967.

Being one of the first ten University Departments of Journalism and Mass Communication studies in the country, it was started as a part of the Political Science Department under the able leadership of V.Venkatarao who was instrumental in setting it up. Some other eminent personalities such as Birendra Kumar Bhattacharyya, the Jnanapith awardee, Anjan Banerjee and Aurobinda Mazumdar contributed to the growth of this Department.

In 1983, the Department was converted to a separate full-fledged Department to offer a postgraduate diploma course in Communication & Journalism. Later, the Department launched the Bachelor of Communication & Journalism (BCJ) course in 1994. It was a postgraduate level one year course. – This course continued till the 2005-06 academic session.

From the 2005-06 academic session, the Department started the full-time two year M.A. Mass Communication course as per the UGC guidelines.

The Motto of the Department is to become a hub of all mass communication-related activities for the entire North Eastern Region in every field of this subject.

Profile

Year Established	1967
Head of Department i/c	Mr. Chandan Kr. Goswami
Courses Offered	<ul style="list-style-type: none"> M.A. Mass Communication One-year Certificate in Mass Communication (self-financed) Ph.D.
Courses through IDOL	P.G.D.J.M.C. (one-year) M.C.J. (two-year)
Intake	M.A.M.C. 30 + 6 (self-financed) = 36 C.M.C. 30
Contact	Mr. Chandan Kr. Goswami Tel: 98540 72096 E-mail: journalismgu@rediffmail.com
Website	www.gauhati.ac.in/

Admission Process

This is done in two stages – a written entrance test comprising both objective and essay-type questions followed by a viva voce for those who qualify in the first stage. In addition to marks obtained in the written test, due weightage is given also to academic marks obtained by the candidate in HSLC, HSSLC and Bachelor degree final examinations in the viva voce. Weightage is also given to candidates with authentic documents in support of their exposure to mass media-related activities such as articles, features published in established newspapers, magazines, participation in TV/Radio programmes, anchoring, computer literacy and application etc. The final selection of the students will be on the basis of Written test and viva voce. Students interested in taking admission under the 'paid-seats' category will be admitted in order of merit from the waiting as per GU rules. They will have to pay an additional amount (as per University notification) along with the normal admission fees.

The written test is designed to evaluate the candidate's knowledge of current affairs, general awareness, English language expression skills etc. All the weightage will be counted only after the candidate qualifies in the written test.

It will contain both objective-type and essay-type questions. Exposure to any media-related activities will be an added advantage. However, this will be counted only after the candidate qualifies in the written test.

Eligibility

For M.A.M.C.:

Graduates from a recognized University in any subject with 50% marks in aggregate.

For C.M.C.:

Students who have passed the Higher Secondary School Leaving Certificate or the 10+2 examination in any stream from a recognized Board / University with at least a 2nd Division.

For both courses, there is a provision for relaxation for students belonging to OBC/MOBC/SC/ST as per G.U. rules.

Specializations Offered

For M.A.M.C.:

1. Science Communication
2. Film Studies
3. Media for Rural Development
4. Sports Journalism
5. Woman and Children and Media

Faculty: Teaching and Research Interests

Assistant Professor

Chandan Kumar Goswami B.C.J. (GAU) M.J. (M.G. KASHI VID) M.A. LING. (GAU) *Indian and World Press, Mass Media Research, Media Technology and Computer, Printing and Design, Film Studies, Folk Media and Community Journalism*
[Head of Department i/c]

Assistant Professor (against Lien vacancy)

Anamika Ray M.A.M.C.(BISWA BHAR.) PH.D. *Science Communication, Advertising and PR, Electronic Media*

Lecturer (Contractual)

Niharika Buragohain M.A. (TEZ) P.G.D. IN ADVT. & PUBLIC REL. (IIMC NEW DELHI) *Film Studies, Advertising Journalism, TV Production & Editing, Communication Theory*

Guest Teachers

1. Prof. Nabin Ch. Sarma
2. Prof. Barin Sarma
3. Prof. Parimal Ch. Bhattacharyya
4. Prof. Kandarpa Kr. Barman
5. Dr. Bhaskar Jyoti Bora
6. Dr. Abhijit Bora
7. Mr. P.J. Baruah
8. Mr. Samudra Gupta Kashyap
9. Mr. Mrinal Talukdar
10. Mr. Nilotpal Deka
11. Mr. Prabal Kr. Das
12. Mr. D.K. Mazumdar
13. Mr. Moonjyoti Saikia
14. Mr. Paranjoy Bordoloi
15. Mr. Rhipada D. Choudhury
16. Mrs. Bharati Bharali
17. Mr. Samujjal Kashyap

Employability

The employability of our students is very high in all the sectors – government, corporate, private etc. as demonstrated by the job offers to the current students as well as the placement of the alumni.

Placement Profile

Within the short span of time since the M.A. Mass Communication course was introduced, our students have been well-received by the industry. They have been getting absorbed in various private as well as government and semi-government concerns. Some of the organizations where our students are absorbed are: Dibrugarh University, KKHSOU, IGNOU, OKDISCD, MSCS, EDC, Cotton College, Diphu Govt. College, Bongaigaon College and other colleges of Assam in Mass Communication Department, SIRD, NRHM, SSA, CMS(Delhi), SACS, DD, AIR, Private Satellite Channels of Assam, FM channels of Assam, almost all print media houses of Assam, DIPR Assam. Besides, some of the students are working in Mumbai/Delhi in Audio Visual and print media. Our students are also working with various PR, Advt. and web content development organizations.

It is worth mentioning that several of our current students have been selected for casual / part-time jobs as programme anchors and announcers / programme producers, news readers etc. in the TV and radio channels.

All students are involved in the 90.8 Radio Luite, a community radio of Gauhati University since its starting in February, 2011.

Internship / Summer Placement

The students of this Department are sent for internship and summer placements in reputed media and media-related organizations across the state as well as in other parts of the

country.

Clubs and Societies

Our students receive regular exposure programmes in various fields. One major avenue has been the New Ways Comics through which several awareness creation campaigns on social issues have been carried out successfully.

Communica – the medial festival for media students of the North-Eastern Region is organized annually. The students of our Department successfully organized Communika for the fifth time in May 2012. This is the first ever media festival among students of Mass Communication organized fully by themselves. The event was a major success that exposed the students to the practical aspects of event management and organization which has become a highly important constituent of Mass Communication studies. They also published a magazine 'Pratyasa' during Communika.

Awards and Fellowships

The **Barkakati Trust award**, offered to the topper of the M.A. M.C. / B.C.J. course of this Department.

The **Paresh Baishya Foundation Fellowship**, launched from the 2008 session, and offered to a student of Semester IV (final semester) for carrying out dissertation work on a chosen media-related topic.

Collaborations

1. with Gandhi Smriti and Darshan Samity (GSDS) of New Delhi for spreading 'media literacy' on Gandhian principles
2. organized colloquiums for media students and teachers at university and college level for the entire NE region for the past several years on International Humanitarian Laws and Conflict Reporting on behalf of the International Committee of the Red Cross (ICRC), India Delegation
3. with UNICEF for organizing sensitization workshops for media personnel and media students at state-level on children's rights and media role

Projects

A five-year major project on Science Communication, from the National Council for Science and Technology Communication (NCSTC), Department of Science & Technology, Government of India is going on.

Facilities

The Department has its own library with select books on all aspects of mass communication as well as media journals.

The Department has twenty desktop computers, digital video camera, handycams, still cameras, DVD player, colour TV set, LCD project screen, laptop computers, digital laser printer, digital photostat machine, photo scanner etc.

How to find us

Entering through the Main Gate of G.U., take the first left turn after crossing the G.U. Canteen. The Department of Communication and Journalism is located in front of the RCC II (Gopinath Nath Bardoloi) Boys' Hostel (please refer to B2 in Map 1).

Folklore Research

The Department

The Department is one of the premier and the earliest Folklore Departments in the country. It offers courses in Folklore theory and methods by experts in the field. Along with its focus on the literary and artistic study of Folklore, the Department stresses the need for studying Indigenous Knowledge Systems and Folk Science in M.Phil. and Ph.D. research.

The Department also notes the struggle for survival of the people and how the cultural and intellectual rights of the people could be upheld against the forces which are levelling cultures and destroying traditions.

Profile

Year Established	1972
Head of Department	Dr. Kishore Bhattacharjee
Courses Offered	<ul style="list-style-type: none"> M.Phil. Ph.D.
Intake	M.Phil. 12
Contact	The Head Department of Folklore Research Tel: 0361-2570672
Website	www.gauhati.ac.in/Folklore

Faculty: Teaching and Research Interests

Associate Professor

Kishore Bhattacharjee M.SC. (CAL) PH.D. (GAU) *Folklore Theory, Folk Narratives, Urban Folklore, Socio-cultural Anthropology* [**Head of Department**]

Assistant Professor

Anil Kumar Boro M.A. (GAU) PH.D. (GAU) *Folk Literature, Bodo Literature, Post Modernism*

Guest Faculty

Prabin Chandra Das M.A. (GAU) PH.D. (GAU) *Folk Literature, Assamese Literature*

Mrinal Medhi M.A. (KAN) PH.D. (GAU) *Research Methodology, Formalism, English Literature*

Part-time Faculty

Sudipto Bezbaroa M.A. EL AND ELT (GAU) *General Linguistics, Language and Culture*

NET/JRF

Currently there are four JRF holders and three NET-qualified research scholars in the Department.

Facilities

There is good library which has books about Folklore, Anthropology, Sociology, Indology, Cultural studies and Literary Criticism. Besides, there are facilities for internet browsing.

How to Find Us

The Department Folklore Research is located in the double-storied building behind the Department of Business Administration and to the western side of the Department of Education (please refer to B2 in Map 2).

Eligibility

All applicants are required to sit for an entrance test.

Course Structure

Written papers	=	200
Internal assessment	=	50
Dissertation	=	200
Viva voce	=	50
Total marks	=	500

Outline of the two written papers:

Paper I

Part A:

Concept, Theory, History etc. 50 marks

Part B:

Research Methodology including Field Techniques 50 marks

Paper II

Part A:

Folk Literature of Assam 50 marks
(including materials in tribal languages)

Part B:

- Culture (with special reference to Folk Culture) 50marks or
- Linguistics (as related to Folklore Studies) 50marks

Specializations Offered

The Course covers international and contemporary Folklore theories and methods as well as the Folklore of Assam and North East India. The students also get an opportunity to learn Basic Linguistics and Anthropology necessary for Folklore studies.

Commerce

The Department

The Post Graduate Department of Commerce was established in 1948 to cater to the need of higher education in commerce in the North East Region. Over the years, the faculty has successfully framed and implemented new course contents, as and when necessary at par with the national pattern and improved upon it, keeping in view the requirement of manpower resources of the Region.

Profile

Year Established	1948
Head of Department and Dean, Faculty of Commerce	Prof. Hem Chandra Gautam
Courses Offered	<ul style="list-style-type: none"> • M.Com. • Five-year Integrated M.Com. • Ph.D. • Post Graduate Diploma in Banking and Insurance
Intake	M.Com 60 Five-year Integrated M.Com. 55 PG Diploma in Banking and Insurance 30
Course through IDOL	M.Com. Post Graduate Diploma in Banking and Finance
Contact	The Head Department of Commerce Tel: 0361-2572147 Mob: 94351-88828

Course Structure

Semester-wise distribution of marks:

First Semester and Second Semester	(500+500)	=1000
Third Semester and Fourth Semester	(500+500)	=1000
Total marks		=2000

Specializations Offered

Accounting
Finance
H R Development
Marketing

Faculty: Teaching and Research Interests

Professor

S. Sikidar M.COM. PH.D. *Accounting*

Padma Lochan Hazarika MM.SC. M.PHIL. M.SC. M.A. PH.D.
Quantitative Methods, Econometrics, Development and Planning

Nayan Barua M.COM. LL.B. PH.D. *Management, Industrial Relations*

Hem Chandra Gautam M.COM. PH.D. *Accounting, Finance, Rural Development* [**Head of Department**]

Associate Professor

Amrit Pal Singh M.COM. LL.B. PH.D. *Management, Corporate Strategy, Marketing, Organizational Behaviour*

Bhaskar Jyoti Bora M.COM. LL.B. PH.D. *Accounting, Taxation (Co-ordinator Int. M.Com Course)*

Santosh Kumar Mahapatra M.COM. M.PHIL. PH.D
Banking, Finance, Insurance (Co-ordinator, PGDBI)

Aparajeeta Borkakoty M.COM. PH.D. *Management, Organizational Behaviour*

Assistant Professor

Prasanta Sharma M.COM. PH.D. *Accounting*

Angana Bora M.COM. *Marketing*

Ratul Dutta M.COM. DIP. IN COMPUTER APP.

Kaushik Kishore Phukan M.C.A.

Purnashree Das M.COM. LL.B. M.PHIL.

Saurabhi Borthakur M.COM

Guest Faculty

Pranjal Sarma M.SC. PGDCA

Darshana Goswami Deka M.COM. PH.D.

The Guest Faculty is invited from Industry to handle certain subjects in the relevant courses

Facilities

The Departmental Seminar Library possesses 7,000 books on various subjects, and is accessible to the students and faculty members of the Department.

The Department has a Computer Laboratory of thirty computers with 24-hour Internet facilities

Placement Opportunities

The Department provides placement services by arranging campus recruitment.

In the past, Stock Holding Corporation of India, Williamson Mago (McLeod Russell), Standard and Poors, HDFC Life, Bajaj Allianz, ASEB, BHEL, SBI, United Bank of India have recruited our students.

How to Find Us

The Department of Commerce is housed in a newly constructed building situated on the eastern side of the Department of Botany (please refer to B2 in Map1).

Business Administration

The Department

During the three decades of its existence, the Department of Business Administration has successfully addressed the urgent need of trained human resources in the North East in the various spheres of management. In order to achieve this goal, the Department has constantly strived to develop in the students an analytical mind-set, in-depth professional knowledge, a passion for achievement and a socially responsive outlook that will ensure all-round development of the nation.

Profile

Year established	1978
Head of Department and Dean, Faculty of Management	Prof. Munindra Kakati
Courses offered	2 year full-time M.B.A. Programme 2 year full-time Master of Business Economics Programme MBA(IIP) Programme Ph.D.
Intake	M.B.A. 60 M.B.E. 30
Courses through IDOL	PG Diploma in Business Management PG Diploma in Sales and marketing management PG Diploma in HRM PG Diploma in Insurance management PG Diploma in Financial management PG Diploma in Banking and Financial Services
Contact	Prof. M. Kakati Head, Department of Business Administration Tel: 0361 2570263 99544-49318 E-mail: munink@yahoo.co.in
Website	www.gauhati.ac.in/business_administration/

Eligibility

A Bachelor's Degree of 10+2+3 pattern with a minimum of 50% marks in aggregate or in Major/Hons. subject (if any) from Gauhati University or any other recognized University.

Eligible applicants will have to appear in a written test, intended to evaluate their quantitative aptitude, general awareness and proficiency in English, to be conducted by Gauhati University or the State Directorate of Technical Education as common entrance tests for the MBA programme.

However, candidates who have appeared in any one of the All India Common Entrance Tests for admission to an MBA programme, viz. CAT, XAT, MAT or ATMA, and scored marks not less than 75 percentile, are exempted from appearing in the written tests conducted by Gauhati University/State DTE.

Candidate qualifying in the written test conducted by Gauhati University/State DTE or a candidate having scored marks not less than 75 percentile in the aforesaid All India Common Entrance Tests shall be permitted to appear in the Group Discussion and Interview for final selection.

Course Structure

First Semester

Paper No.	Name of the Paper	Credit
1.	Managing Organization	4
2.	Behavioural Science	4
3.	Managerial Economics	4
4.	Quantitative Techniques in Management	4
5.	Strategic Cost Analysis & Management	4
6.	Financial Accounting, Reporting & Analysis	4
7.	IT Design & Implementation	4
8.	Legal Aspect of Business	4
9.	Written and Oral Communication	Non credit

Second Semester

Paper No.	Name of the Paper	Credit
1.	Marketing Management	4
2.	Production Management	4
3.	Financial Management	4
4.	Human Resource Management	4
5.	Research Tools & Techniques in Business	4
6.	Global, Emerging & Indian Economy	4
7.	MIS & Data Mining	4
8.	Operations Research	4
9.	Disaster Management	Non credit

Third Semester

Paper No.	Name of the Paper	Credit
Compulsory		
1	Business Environment & Strategic Management	4
2	Summer Project	4
TWO SPECIALIZATION + 2 PAPERS FROM ELECTIVES		
1	Investment Analysis & Portfolio Management	4
2	Banking & Financial Services	4
MARKETING		
1	Consumer Analysis & Retailing	4
2	Advertising & Brand Management	4
HR		
1	Organizational Development & Managing Change	4
2	Industrial Relations	4
PRODUCTION		
1	Agile and Computer Integrated Manufacturing	4
2	TQM and Six Sigma	4
Electives paper (any two)		
1	Business/Corporate Valuation	4
2	CRM	4
3	Strategic Human Resource Management	4
4	Entrepreneurship Management	4

Fourth Semester

Paper No.	Name of the Paper	Credit
Compulsory		
1	Project Appraisal & Risk Management	4
2	International Business	4
Specialization (Finance)		
1	Financial Engineering & Derivative Management	4
2	Tax planning & Management	4
Specialization (Marketing)		
1	Distribution & Logistic Management	4
2	International Marketing & Foreign Trade	4
Specialization (HR)		
1	Performance Management, Training & Development	4
2	Labour Legislation	4
Specialization (Production)		
1	Advanced Operation Research	4
2.	Advanced Production Planning and Control	4
Electives (any two)		
1.	Marketing of Services	4
2.	Insurance & Risk Management	4
3.	Compensation Management	4
4.	Innovation & Knowledge Management	4

Specializations Offered

Finance, Production, Marketing, HR

Faculty: Teaching and Research Interests**Professor**

Munindra Kakati M.M.S. (PILANI) PH.D. (GAU)

[Head of Department]

Teaching areas: Production & Finance;

Research interests: Capital markets, Neural Net & Fuzzy logic, commodity markets

Associate Professor

Monoj Kr. Chowdhury M. A. (GAU) PH.D. (GAU)

Teaching areas and Research interests: Economics & Marketing;

Pradeep Kr. Jain M.B.A. (GAU) LL.B. PH.D. (GAU)

Teaching areas and Research interests: HR and Finance;

Rinalini P. Kakati M.B.A. (GAU) PH.D. (GAU)

Teaching areas: Marketing and Finance;

Research interests: Forecasting techniques, Financial derivatives, New venture development;

Assistant Professor

Monoshree Mahanta M.B.A. (GAU) PH.D. (GAU)

Teaching areas and Research interests: Quantitative Techniques, Services, Marketing, Strategic management;

Samir Sarkar M.A (GEOGRAPHY) NET, SLET (G.U.)
M.B.A. (MANAGEMENT) NET, JRF (G.U.)

Teaching areas: Marketing, Sales, Compensation Management, Management Principles, Advertising

Research interests: MFIs, Performance based MoU, Employee Satisfaction

Banajit Changkakati M.B.A. (GAU), B.E.(GAU), CFA, MFA

Teaching areas : Production, Banking, Risk Management, Logistic and Supply Chain

Research interests: Organization Restructuring

Guest Faculty

U.R.Dhar M.SC. (GAU) PH.D. (IIT KHAR) Production & Operations Management, Marketing Research

Ripunjoy Bora M.S. (APPL. MATH) USA, M.S.(COMP. & INFO. SC.) USA, M. SC. (COMP.), PGDMS (UK). Computer & Information Technology

Manoj Kr. Jain M. COM. (GAU) ACA Financial Accounting

B. Mukhopadhyaya M.A. (CAL) MRP (IIT) PH.D. (IIT) Economics and Banking; Rural Economics & Banking

H. R. Lashkar M. COM. (GAU) Insurance Management and HR

Debasish Goswami M.A.

Sunil Saikia PH.D. (GAU) International Marketing

Kavita Jain LLM (GAU) Business Law

Dipanjon Konwar MBA (GAU) B.E. Organizational Behaviour, Personnel Management

Employability

The Department has an excellent placement record, with its numerous alumni serving in premier organizations both within India and abroad.

Placement Profile

Our students have secured placement in organizations such as the following:

- ☞ ACC
- ☞ AIRCEL
- ☞ AIRTEL
- ☞ AMERICAN EXPRESS
- ☞ AXIS BANK
- ☞ BAJAJ ALLIANZ
- ☞ BRPL
- ☞ BRITISH GAS
- ☞ BIRLA SUNLIFE
- ☞ CENTURION BANK
- ☞ CITY BANK
- ☞ COCA COLA
- ☞ COLGATE PALMOLIVE
- ☞ ERNST & YOUNG
- ☞ GCMMF LTD. (AMUL)
- ☞ GODREJ & BOYCE

- ☞ HCL COMPUTERS
- ☞ HDFC STANDARD LIFE
- ☞ HDFC BANK
- ☞ HINDUSTAN LEVER LTD.
- ☞ HPCL
- ☞ HSBC
- ☞ HTA
- ☞ HYATT HOTELS GROUP
- ☞ IBM
- ☞ ICICI BANK
- ☞ ICICI LOMBARD
- ☞ ICICI PRUDENTIAL
- ☞ IDBI BANK
- ☞ ILFS
- ☞ INDIAN EXPRESS
- ☞ ITC LTD.
- ☞ IOCL
- ☞ KOTAK MAHINDRA
- ☞ LIC
- ☞ L & T
- ☞ NEDFi
- ☞ NESTLE
- ☞ NRL
- ☞ OIL
- ☞ ONGC
- ☞ ONIDA
- ☞ RBI
- ☞ RELIANCE
- ☞ REUTERS
- ☞ RTL
- ☞ STATE BANK OF INDIA
- ☞ SBI LIFE INSURANCE
- ☞ TAJ GROUP OF HOTELS
- ☞ TATA TEA LTD.
- ☞ UBI
- ☞ U B GROUP
- ☞ UTI SECURITIES
- ☞ VIDEOCON
- ☞ WILLIAMSON MAGOR
- ☞ ZEE TV
- ☞ ZYDUS CADILLA B GROUP

Clubs and Societies

The **M.B.A. Alumni Association** plays a very active role in raising the academic and corporate profile of the Department through its various activities.

Scholarships/Prizes Awarded

Two of our students have received scholarships from the BHARTI Foundation for 2008-2010. Other students have also received scholarships from Williamson Magor, IOCL, OIL, ONGC, BRPL, NEC etc.

Facilities

- a) Computer lab with application softwares
- b) Computer printing facility
- c) Plasma TV, LCD projector & laptop to facilitate audio-visual presentation
- d) Research centre with computers and databases

The Departmental Library has more than 4000 books and more than 30 national Journals

How to Find Us

The Department of Business Administration is located on the diagonally western side of the New Arts Building and in front of the Faculty House (please refer to B2 in Map1).

Law

The Department

The only centre for advanced legal studies and research in North-East India, the Department of Law, since its establishment in the year 1976, has contributed significantly to the growth of legal education in the region and beyond. Many alumni have received recognition in the country and abroad. With a view to coping with the emerging trends of the 21st Century, the course curriculum was revised in the year 2010 providing for a four-semester Post-Graduate Degree in Law with credit and grading system. The course will be updated shortly to incorporate the emerging socially relevant requirements.

Apart from imparting quality legal education leading to the LL.M Degree, it facilitates research scholars to conduct in-depth research on issues of contemporary relevance. Students and research scholars are provided with updated smart room facilities. Online services and lessons through video conference is on the anvil. Students are also exposed to regular in-house seminars and other forms of activities.

Profile

Year Established	1976
Head of Department	Prof. Subhram Rajkhowa
Courses Offered	<ul style="list-style-type: none"> LL.M. Ph.D.
Intake	LL.M. 40
Contact	The Head Department of Law Tel: 0361-2700420 (O) E-mail: srajkhowa@hotmail.com
Website	www.gauhati.ac.in/law/

Semester III
Constitutional Law
Criminal Law-I
Commercial Law-I
Corporate Law-I
Human Rights-I
International Law-I
Intellectual Property Rights
Alternative Dispute Redressal in India and Abroad
Cyber Law

Semester IV
Administrative Law
Criminal Law-II
Commercial Law-II
Corporate Law-II
Human Rights-II
International Law-II
Environmental Law
Family Law
Tribal Law

Eligibility

a) Eligibility to Apply:

i. Any Graduate in Law with a minimum of 50% Marks in aggregate from Gauhati University or any other University or Institution recognized by Gauhati University shall be eligible to apply for admission into the Semester I of the LL.M course.

ii. Relaxation of 5% of Marks will be given to SC, ST, OBC and MOBC candidates who are permanent residents of Assam.

b) Criteria for Selection:

i. Every eligible candidate shall have to appear in a written test consisting of one paper of four hours duration carrying 200 Marks on the following topics/subjects:

Constitutional Law of India – 50 Marks

Jurisprudence – 50 Marks

Indian Penal Code – 50 Marks

Current Legal Problems – 50 Marks

ii. Successful candidates eligible for admission into Semester-I of the LL.M course of the Department of Law will be determined on the basis of their performance in the written admission test.

Reservation of seats will be provided in accordance with Gauhati University Regulations.

Self Finance Seats: A maximum of additional 20% of the seats will be available on self-finance basis in accordance with the University norms.

Specialization offered in LL.M

Besides the compulsory papers offered in the first two semesters, students have to opt for specialization in one group each in the third and fourth Semesters from amongst the Groups offered by the Department. The Groups offered by the University Department include:

Course Structure

First Semester	5 papers	500 marks	30 credits
Second Semester	5 papers	500 marks	30 credits
Third Semester	4 papers	500 marks	24 credits
Fourth Semester	4 papers	500 marks	24 credits
Dissertation + Viva Voce		150+50 marks	12 credits
Total Marks		2000	
Total Credits		120	

Ph.D Programme

Details of the Ph.D Programme offered including the course work can be obtained from the Department.

Library

The Department has a well furnished Library with sizable stock and adequate space for users. Apart from course and reference books, some precious publication and various law journals providing legal updates are available in the Department Library. It offers a congenial environment for undertaking legal research as well.

Computer Lab

The Department has a computer laboratory with adequate facility with terminals for internet use by the students and research scholars.

Conference cum Seminar Facilities

The Department has a well-furnished conference room with state of the art facilities.

Location

The Department is located in between the Administrative Building and the K.K.Handique Library.

Faculty

Professor

Bhaskar Kumar Chakravarty LL.M. PH.D.

Subhram Rajkhowa LL.M. PH.D. [*Head of Department*]

Associate Professor

Romesh Chandra Borpatra Gohain LL.M. PH.D.

Assistant Professor

Dandi Nath Choudhury LL.M. PH.D

Pradip Kumar Goswami M.A. LL.M.

Stuti Deka LL.M. PH.D.

Aparajita Baruah LL.M. PH.D.

Guest Faculty

Dip Kumar Goswami M.COM LL.M. PH.D.

Sutapa Bhusan LL.M

Smita Baruah LL.M

Dipti Barua LL.M

Mridusmita Sarma LL.M

Chandamita Sarma LL.M

Jupitora Devi LL.M

Dipankar Das LL.M

Employability

Many past students are rendering services in various fields including academic institutions, administrative organizations, the judiciary and statutory Commissions, Corporations and the civil society organizations and have occupied eminent positions in public life and the legislature. The Department has also been able to offer facility of campus interview.

How to Find Us

The Post Graduate Department of Law is situated between the Administrative Building and the K.K.Handiqui Library (please refer to **A2** in **Map1**).

10. THE UNIVERSITY LAW COLLEGE

A Profile

The need to promote the legal education in Assam was firstly felt in 1903 in the high noon of the British Empire and finally, a law college was established in July, 1914 and was named Sir Archdale Earle Law College (Earle Law College, in short). The College was affiliated to the Calcutta University. In 1948, when the Gauhati University was established under the Gauhati University Act, 1947, the Earle Law College was taken over by the Gauhati University and renamed as the 'University Law College' as the only constituent college of the University. Further, this was also the intention of the legislature when the Gauhati University Act was passed in 1947. "When the University had been established the University cannot be completed unless the Law College was amalgamated with it' so said the 'architect of modern Assam' Lokpriya Gopinath Bordoloi, the first Chief Minister of undivided Assam in independent India.

The College is conveniently located at Jalukbari within the Gauhati University Campus. It is 10 kms from the LGB International Airport on National Highway No. 37 and about 7 kms from Inter State Bus Terminus and Guwahati Railway Station. Facilities such as Parks, Playgrounds, Auditorium, Indoor Stadium, Health service-Hospital, Guest House, Post and Telegraph office, a branch of State Bank of India, Canteens etc. are available in the campus.

The College which will be completing its 100 years of journey in the year 2014 has a glorious past and can now look back with pride that this college was headed by some of the distinguished legal luminaries of Assam such as Sri J. Baruah, the pioneer of legal education in Assam, Sri S.K. Dutta who later on became the Chief Justice and Vice-Chancellor, Dr. Jagadish Medhi, the then Advocate General of Assam, Dr. A. Hussain, having chaired the office of the Principal for long twenty two years, has been instrumental in bringing the college to the present stature. Many of its teachers adorned both the Bench and the Bar. The College has been successful in making adequate provision for advancement and dissemination of legal knowledge, and producing teachers and scholars to obtain national and international recognition.

Profile

Year Established	1948
Principal	Dr. Jyoti Prasad Bora
Courses Offered	<ul style="list-style-type: none"> LL.B./LL.B. (Hons) : a three-year (six semesters) course for graduate students B.A.LL.B./B.A.LL.B. (Hons): a five-year integrated Law course after 10+2 Ph.D. in Law
Intake	<ul style="list-style-type: none"> 3-year LL.B./LL.B. (Hons.) : 120 (in two sections @ 60 students) 5-year Integrated B.A.LL.B./B.A.LL.B. (Hons) : 80
Location	Arts and Law Building, ground floor (please refer to Map 2)
Contact	The Principal University Law College Tel: 0361-2570364 (O); E-mail: drjyotiprasad@yahoo.co.in Website: http://www.gauhati.ac.in

Eligibility Norms for Admission

(i) Three-year Law Degree Course

An applicant who has graduated in any discipline of knowledge from a University established by an Act of Parliament or by a State legislature or an equivalent national institution recognized as a Deemed to be University or foreign University recognized as equivalent to the status of an Indian University by an authority competent to declare equivalence, may apply for a three years' degree program in law leading to conferment of LL.B. degree on successful completion of the regular program.

(ii) Integrated Degree Program

An applicant who has successfully completed Senior Secondary School course ('+2') or equivalent (such as 11+1, 'A' level in Senior School Leaving certificate course) from a recognized University of India or outside or from a Senior Secondary Board or equivalent, constituted or recognized by the Union or by a State Government or from any equivalent institution from a foreign country recognized by the government of that country for the purpose of issue of qualifying certificate on successful completion of the course, may apply for and be admitted into the program to obtain the integrated degree in law with a degree in any other subject as the first degree. Provided that applicants who have obtained + 2 Higher Secondary Pass Certificate or First Degree Certificate after prosecuting studies in distance or correspondence method shall also be considered as eligible for admission in the Integrated Five Years Law Course or three years' LL.B. course, as the case may be.

Admission Procedure

Applications for admission for the LL.B./LL.B.(Hons), B.A., LL.B. (Hons) course are dealt with by the Office of the Principal, University Law College as per public notification. Applications for admission is processed through Departmental Advisory Committee and finalized by the Admission Committee under the relevant provisions of regulations, circulars etc. under the G.U. Act. List of successful and selected candidates is displayed on the University Law College notice board and GU website www.gauhati.ac.in

Minimum Marks in Qualifying Examination for Admission

As per stipulation of the Bar Council of India the minimum percentage of marks not below 45% of the total marks in case of general category applicants and 40% of the total marks in case of SC, ST and OBC applicants, to be obtained in the qualifying examination, such as +2 Examination in case of admission into the Integrated Five Year Law Course or in Degree course in any discipline for admission into the Three Year LL.B. course.

Provided that such a minimum qualifying marks shall not automatically entitle a person to get admission into any college or institution but only shall entitle the person concerned to fulfill other institutional criteria notified by the college or the institution concerned or by the government concerned from time to time to apply for admission.

Age on Admission

Five Years Integrated Degree Program

Taking into consideration of the high degree of professional commitment required, the maximum age for seeking admission into a stream of integrated Bachelor of law degree program, is limited to 20 (twenty) years in case of general category of applicants and to 22 (twenty two) years in case of applicants from SC, ST and other Backward communities as on the 1st June of the year of admission.

Three Years Law Degree Course

The maximum age for seeking admission into a stream of Three Years Bachelor Degree Course in Law, is limited to 30 (thirty) years and 35 (thirty five) years for the applicant belonging to SC or ST or any other Backward Community.

However, upper age limit may be relaxed with the permission from the Vice-Chancellor of the University in extremely hard cases, on the recommendation of the Principal of the college concerned and Dean of the Faculty of Law.

Reservation Policy

Reservation Policy of the Government in the category of Physically Handicapped and candidates having Extra Curricular and co-curricular activities and who are permanent resident of Assam shall be followed while selecting the candidate. As per existing policy, 7% (seven per cent) of the total seats shall be reserved for the applicants from Scheduled Castes (SC) and 10% (ten per cent) for applicants from Scheduled Tribes-Plains (ST-P), 5% (five per cent) for applicants from Schedule Tribes-Hills (ST-H), 15% (fifteen percent) for Other Backward Communities (OBC & MOBC) provided that they attain a standard for admission by scoring a cut off point of 40% in case of written admission test.

Other Reservation

A few seats may be kept reserved and offered for physically Handicapped candidates, candidates having Extra Curricular & Co-curricular activities, Fringe Village Candidates, Foreign National candidates, sons and daughters of GU University Employee in service with the permission of the Admission Committee of the University but there will be no relaxation of marks in this case.

Reservation for Other University

Seats to the extent of 20% may be allowed to the candidates of other University on merit basis like other departments of the University. This shall be inclusive of both general and reserved category.

Library

The University Law College library is a prime source for legal research for both the faculty as well as the students. The library with adequate reading room facility offers fully integrated, dynamic environment for conducting legal and law-related research. Housed in the southern corner of the Colleges' RCC building, the library provides the optimum study environment wherein students can conduct their research and study in solitude and comfort. A student can borrow 2 books at a time as per Borrowers Card system. The Lending System for Teachers is slip book system. In addition to the College Library, the students are also entitled to use the University Library which is named as K.K.H. Library and the Library of Post Graduate Department of Law as per terms and conditions as laid down by the University from time to time.

Identity Card

A non-transferable Identity Card will be issued to each student after the admission by the Director of Students' Welfare, GU on production of the admission receipt. Hostel Identity Card is issued to the Boarder by the Secretary, University Classes, GU, on production of admission receipt into the Hostel.

Scholarships

Scholarship offered by the State/Central Government are State Merit/ST/SC/OBC/MOBC/Physically Handicapped. The University also offers financial assistance to poor and meritorious students out of the Poor Students Aid Fund subject to availability of fund.

Hostel Accommodation

There are limited number of hostel seats, both for boys and girls.

Faculty

The University Law College is home to the most intellectually interesting and diverse law faculty. Research accomplishment and the specialisation of its Faculty members offer an array of courses which cover every major substantive area of legal study. Lectures, case studies, moot courts and dissertation writing, project works are some of the teaching methodologies adopted at the college.

Beyond the classroom, most of its faculty members are at the cutting edge of legal scholarship and practice. Faculty members enrich their scholarship, as well as their teaching, by engaging in varied real-world activities, often acting as resource person or arguing cases before the courts, assisting in developing legal education or other commentary on emerging legal and policy issues.

Faculty Members**Principal**

Dr. J. P. Bora B.SC(DIST), LL.M.(PUNE), PH.D.(GU)

Full Time

Dr. P.C.Mazumdar M.A., LL.M., PH.D(GU)

Sri. A Sattar B.SC(HONS) (GU) LL.M.(BOM)

Dr. B.K. Baishya M.A., LL.M, PH.D. (GU)

Dr. D. Mukherjee B.SC.(H) , LL.M, PH.D.(GU)

Dr. M Rahman M.A., LL.M., PH.D(GU)

Ms. Rupa Hazarika B.A., LL.M. (GU), NET-JRF

Contractual

Dr. (Mrs) M. Talukdar B.A(H), LL.M., PH.D.(GU)

Miss Kavita Jain B.A.,LL.M.(GU)

Mr. Rajib Bhattacharyya B.A., LL.M., DEM, DHR, CCL, PGDBO (BVU)

Mrs. Gitanjali Debi B.A.(H), LL.M.(GU)

Ms. Pamidi Hagjer M.A. IN SOCIOLOGY (JNU), NET

Mr. Champak Goswami M.A. IN ENG., M.PHIL.

Part-Time

Mrs. Maya Bora B.A., LL.M. (GU)

Sri A.K. Das B.SC., LL.M. (GU)

Dr. D.K. Goswami M.COM., M.F.M., LL.M. A.C.F., PH.D. (GU)

Sri J.Ch. Nath M.A. M.A.,LL.M.(GU)

Dr. (Mrs) R.B. Borgohain M.A., LL.M., PH.D.(GU)

Sri B. C. Sarma M.A.,LL.B.(GU)

Mrs. P. Choudhury M.A.,LL.M.(GU)

Guest Faculty

Mrs. Jupitara Devi M.SC., LL.M., (GU), NET

Mr. J. Alom M.A.(POLSC.),LL.M.,DTL(BVU)

Mrs. K. Kakaty LL.M., DLP. (GU)

Ms. Mridusmita Sharma LL.M.(GU)

Mrs. Sukanya Goswami M.A.(POL.SC.), NET

11. WOMEN'S STUDIES RESEARCH CENTRE, GAUHATI UNIVERSITY

Established in the year 1989 on 17th of March in a one room office located in the Arts building adjacent to the then Department of Education, the Women's Studies Research Centre has completed 23 robust years. The Centre is striding confidently into the future because of the continued support of the university community, the spirit of camaraderie among those associated with the Centre and its effective steering by all the previous as well as the present Director.

The Centre shifted to its present (temporary) premises on the floor above the Career Counseling Centre in the year 2000. The Centre serves as a nodal centre and a dependable source of information and knowledge about women in the North East. The Centre is governed as per the UGC Guidelines for Women's Studies in Universities and Colleges and functions as per University Rules

The Centre has an Internal Advisory Monitoring and Evaluation Committee (IAMEC) with the Vice-Chancellor as the Chairperson and the Director as Member Secretary.

Location

Adjacent to Arts Building
First floor (Above Career Counseling Centre)

Contact

Prof. Archana Sharma
Director
Telephone: 0361-2672449(O), 09864066226 (M)
Email: wsrcgu@rediffmail.com, archasharma@gmail.com

Broad Objectives and Functions of the Centre Objectives

1. to create awareness on women's issues
2. to assess women's contribution to the social processes
3. to find out women's own perception of their lives in the broader social reality
4. to assess roots and structures of inequality in the society and their struggles and aspirations

Functions

1. Research
2. Teaching and Training
3. Extension
4. Dissemination
5. Advocacy

Courses offered

1. Short Term Course in Women's Human Rights

Course Structure:

Module 1: Introduction: What are human rights? Women's human rights?

Module 2: Realizing Women's Human Rights through the United Nations

Module 3: Realizing Women's Human Rights through the Indian Constitutional System

Module 4: Discrimination, Abuses and Violence against Women in Public and Private Domains

Module 5: Strategies for an Egalitarian Society

Eligibility

Graduates from any discipline with a minimum of 40% marks can apply. The candidates for reserved quota (SC/ST) shall be given relaxation up to 5% of the marks prescribed for admission.

Intake: 25

Complaints Committee against Sexual Harassment at the Workplace

A Complaints Committee against Sexual Harassment at the workplace was formed under the aegis of Women's Studies Research Centre, Gauhati University with approval of the Executive Council, Gauhati University. The Committee is aimed towards making Gauhati University and its affiliated Colleges free from Sexual Harassment.

Faculty

At present WSRC, GU has one full time lecturer in addition to the Professor/ Director of the Centre. Faculty members of different allied disciplines extend their support in the other programmes of the Centre.

Present Staff

Faculty:

- Prof. Archana Sharma (Honorary)
- Syeda Sakira Sahin

Research staff:

- Lakheemi Devee
- Jaya Das
- Jyotisikha Dutta

Supporting staff:

- Anil Das

Library

The WSRC library is a specialized research resource centre with a collection of published and unpublished materials relating to women/ women issues.

At present the library of the Centre has approximately 1500 books, subscribes to 9 Journals and 7 newspapers. The library plans to expand its collection of books in the coming years.

The Library is also a rich resource of valuable reports on women published by Government and other important agencies like the UN.

Facilities

WSRC, GU has a computer lab with three functioning computers with Wi-fi Internet facility and has another five

computers in the centre premises with Internet facility for the Staff of Women's Studies Research Centre and the students of Department of Women's Studies, Gauhati University.

Photo-copying facilities are available at user cost.

Achievements

1. The Centre regularly conducts Refresher courses in Women's Studies and has completed six such courses at the UGC- Academic Staff College, Gauhati University.
2. The Centre has conducted four Research Methodology Courses in Gender Studies
3. The Director of Women's Studies Research Centre, Gauhati University is the Regional Co-ordinator (North East zone) for the UGC programme on Capacity Building for Women Managers in Higher Education. The centre has organized Three UGC- Training of Trainers (ToTs), Two UGC Management Skills Enhancement Modules Workshop and 34 UGC Sub-regional Sensitization, Awareness and Motivation workshops under the said programme in different Universities, Colleges of the North- eastern region of India till date.
4. The Centre acts as a consultative organisation through regular networking with 41 Women's cells in different colleges
5. The Centre publishes a newsletter at regular intervals where details of its activities are reported.

12. INSTITUTE OF DISTANCE AND OPEN LEARNING

PROFILE

Director

Prof. Kandarpa Das

e-mail id: kandarpagu@gmail.com, director.idol@gmail.com

Phone No: 92074-10117

Assistant Director

Gitartha Goswami

e-mail id: goswami.gitartha@gmail.com

Phone No: 92074-10112

Help Desk

0361-2676791, 2673728

Fax: 0361-2573887

Toll Free Number

1800-345-3614

Website

www.idolgu.org

E-Learning Portal

www.bodhidroom.idolgu.org

Office Address

Institute of Distance and Open Learning
Gauhati University, Guwahati-14

The Institute of Distance and Open Learning (IDOL), formerly known as Post Graduate Correspondence School (PGCS) was established in May 1998 with the objective to ensure the opportunity to pursue quality higher education to the large number of students who could not pursue higher education through conventional mode of education. IDOL strives to accommodate the students who cannot enroll in the conventional system of higher education due to various factors like limited number of seats in Post Graduate classes, livelihood compulsion etc. and aims to impart quality education in an intellectually challenging learning environment.

The Institute of Distance and Open Learning (IDOL) has completed 14 years of successful existence and aims to continue the mission of spreading and providing quality education to the students. Starting with 514 students and 6 courses in May 1998, IDOL now witnesses its growth in all capacities with an enrollment of more than twenty thousand students and 25 programmes in a learning environment equipped with latest technologies. IDOL is the only institution in the country to offer Post Graduate courses in five 8th Schedule languages viz Assamese, Bengali, Nepali, Bodo and English. Apart from self-learning materials and counseling services, IDOL aims to maximize learning opportunities and the first E-learning portal of the North-East, www.bodhidroom.idolgu.org, developed by IDOL and Radio Luit, the Community Radio Center are latest modes in student support services. With the commitment to ensure quality education to the masses, IDOL has also launched undergraduate programmes from the academic session 2011-12 onwards and the journey from 'correspondence school' to 'open and

distance learning' is not only a leap in quantity but also in quality..

Programmes currently offered by IDOL

(i) Post Graduate Degree Programmes

- a. Assamese
- b. Bengali
- c. Bodo
- d. Nepali
- e. English
- f. History
- g. Philosophy
- g. Political Science
- h. Economics
- i. Mathematics
- j. Commerce
- k. Mass Communication and Journalism
- l. M.Sc. (IT)
- m. Masters in Computer Applications (MCA)

(ii) Post Graduate Diploma Programmes

- a) Sales and Marketing Management (PGDSMM)
- b) Business Management (PGDBM)
- c) Human Resource Management (PGDHRM)
- d) Finance Management (PGDFM)
- e) Banking and Financial Services (PGDBFS)
- f) Insurance and Risk Management (PGDIM)
- g) Journalism and Mass Communication (PGDJMC)
- h) Computer Application (PGDCA)

(iii) Undergraduate Courses

- a. BCA
- b. B.Sc. IT
- c. B.A. (General)

(iv) Certificate Courses:

- a. Certificate in Computer Applications (CCA)

Resources

IDOL has its own Library, which consists of over 6000 books for the existing departments. Study materials are provided to all the students under IDOL. Students belonging to the reserved categories can avail scholarship facilities.

All the programmes at IDOL, GU follow a flexible pattern of Admission Policy. Its programmes are open to any graduate without any restriction of marks, age etc.

E-Learning Portal

IDOL developed and launched its E-Learning portal www.bodhidroom.idolgu.org, the first e-learning portal of NE region. Through this portal students are able to view & download Self Learning Materials and other learning resources. Provision of Self Assessment Test is another feature of the Portal. The portal serves as a medium for interaction between the students and teachers both online and offline.

Earning a second degree while at GU

Students registered in the University classes are eligible to simultaneously pursue any diploma programme from IDOL, GU. In that case, the student will get a deduction of 20% from the actual fees.



E-learning Portal

Course	Duration	Fees
M.A. in Assamese, Bengali, Bodo, Nepali Political Science, English, History, Philosophy, M.A./M.Sc. in Economics, Mathematics. M.Com	2 years	Rs. 10,000/- or two equal installments of Rs. 5000/- each
Master of Communication & Journalism	2 years	Rs. 12,000/- or two equal installments of Rs. 6000/- each
M.Sc. IT	2 years	Rs. 11, 500/- per semester
MCA	3 years	Rs. 10,000/- for 1st and 2nd sem. Rs.11,500/- for 3rd, 4th, 5th and 6th semester
PG Diploma in Sales & Marketing Management PG Diploma in Human Resource Management PG Diploma in Business Management PG Diploma in Finance Management PG Diploma in Banking & Financial Services PG Diploma in Insurance & Risk Management PG Diploma in Journalism & Mass Communication	1 year	Rs. 6000/-
PG Diploma in Computer Applications	1 year	Rs. 6000/- per semester
Certificate in Computer Applications	6 months	Rs. 2400/-
BCA	3 years	Rs. 8000/- per semester
B.Sc IT	3 years	Rs.8000/- per semester



Students at work in the computer lab of IDOL

RADIO LUIT 90.8 FM**Community Radio Service, Gauhati University**

The opening ceremony of Radio Luit

RADIO LUIT, the Community Radio Station of Gauhati University has been set up and stationed at the Institute of Distance and Open Learning, Gauhati University. The station was launched on 1st March, 2011 and operates at 90.8 FM daily from 8AM to 8PM. Last year, Gauhati University obtained the license and frequency 90.8 FM from the Ministry of Information and Broadcasting, Government of India for establishing the Community Radio Station in its campus.

RADIO LUIT is the **first Campus Radio** in the entire North East India. Community Radio is the third model of Radio broadcasting beyond commercial radio stations and All India Radio. It broadcasts content which is popular and relevant to a local/specific audience a context that is often overlooked by commercial radio stations or All India Radio.

RADIO LUIT is not-for profit and endeavours to provide a mechanism for facilitating the sharing of experiences among students, teachers, non-teaching staff, their family members and the members of the community hailing from the surrounding areas. It seeks to encourage them to tell their own diverse stories, to share experiences in a media-rich world and to become active creators and contributors of media.

Presently, the Station is manned by a full time Programme Executive and a group of casual announcers/anchors-volunteers drawn from the students of IDOL, the department of Journalism & Mass Communication and other academic departments of the University. The Radio station covers an area of approximately 15 km radius around Gauhati University.

Programmes on general awareness about environment, health, education, law, scientific temperament, programmes on folk culture, music, various cultural programmes, educational talk, etc are the main activities of RADIO LUIT. The following features will serve to give an idea of the range of features covered by the programmes of the community radio station:

- BIKHYON (Interactive discussion programme with community members and students)
- ADHAA GHANTAA AMAAR XATE (Interaction and performance of various clubs, hostels, societies etc.)
- ANATAAR PATHDAAN (Radio Classroom for university, college and school students)
- BYAKTITWA (interview with eminent personalities from the Community and the state)
- MALINI (programme by women)
- KAKOLI (programme by children)
- SHARIRAM ADYAM (health)
- BIDHAAN SAMIDHAAN (law)
- AALAAP (interaction with people of different genres)
- SANGSTHAPAN (career counselling)
- GAAWE BHUYE (Voice from the surrounding villages)
- MUSIC, DRAMA, RECITATIONS, FOLK SONGS
- LIVE PHONE-IN

For details about RADIO LUIT, the following persons may be contacted:

1. **Prof. Kandarpa Das, Director**
IDOL, Gauhati University
& i/c Radio Luit
Contact: 920 74 10117;
radioluitgu@gmail.com
2. **Sri Bhaskarjyoti Acharjya**
Programme Executive, Radio Luit
Contact: 92074 10112



An RJ at work in the studio of Radio Luit

13. GAUHATI UNIVERSITY INSTITUTE OF NORTH EAST INDIA STUDIES

Director i/c

Prof. Umesh Deka

Contact

94353-05404

97065-43286 (Office)

e-mail: nestudies91@gmail.com

The Gauhati University Institute of North East India Studies was established on 1 February, 2010 for the comprehensive study of the language, literature, culture, society and communication of North East India.

North East India is the platform for the coexistence of people belonging to different cultures, and speaking distinct languages. Each state of this region has numerous tribal and non-tribal communities, each with their respective language, culture and identity. The indigenous people of this region protect their socio-cultural identity through their life and living. There are also several groups of people who have migrated from different land and places over the centuries. Through the process of linguistic, cultural and social co-existence over hundreds of years, these groups have become an inseparable part of the land. For all the diversity that is found among the groups, a sense of unity has formed and evolved.

There is a pressing need to initiate a systematic study of the ways of life and living of this region within an academic context.

The newly-formed Gauhati University Institute of North East India Studies aims to initiate such studies and research efforts from the perspective of the language, literature, culture, communication, economy, society and science of the region. As part of this effort, the Institute plans to set up a museum and digital archive to encourage researchers from within the country and abroad.

The institute proposes to start Diploma and Certificate courses, including interdisciplinary research in North East Studies, in a phased manner, as approved by the Gauhati University authorities.

The approved courses are as follows:

1. P.G. Diploma in Tribal Studies (one-year)
2. P.G. Diploma in Theatre Studies (one-year)
3. P.G. Diploma in Media and Culture (one-year)
4. P.G. Diploma in Creative Writing and Translation Studies (two semesters)
5. Certificate Course in Dance Form and Music (Satriya, Manipuri and Bihu; 3 months' Proficiency Course and six months' Certificate Course)

14. INSTITUTE OF SCIENCE AND TECHNOLOGY GAUHATI UNIVERSITY

The Institute of Science and Technology (IST) was set up at the University campus in 2009 to enhance quality and innovation in science education. The Programmes currently being offered by the Institute are the four-year Bachelor of Science (B.S.) and Bachelor of Technology (B.Tech) Programmes, the two-year M.Tech Programmes and Ph.D programs in different disciplines.

The B.S. Programme has been designed parallel to the 4-year B.Tech programmes. The B.S. and B.Tech programme curriculums have been developed with a holistic approach of integrating Science, Technology, Humanities and Management courses together to create human resources fit for the current society. There is also a provision to switch from a B.Tech Programme to a B.S. Programme under certain conditions. The first two semesters of B.S. and B.Tech Programmes are with all common courses, and in next 6 semesters also they have to undergo selected common Humanities, Management and Technological courses. Important common courses that all B.S. and B.Tech students have to undertake include Engineering Workshop, Engineering Drawing, Environmental Studies, Basic Electronics, Computer Programming, Management, Humanities electives, etc.

The Council of Scientific and Industrial Research (CSIR), Government of India has revised the eligibility criteria for the National Eligibility Test, conducted for Junior Research Fellowship, through a notification on 19th March, 2012. As per this notification, from this year onwards, the 4-years B.S. Degree has been included as an Educational Eligibility criteria for appearing in NET for JRF conducted by CSIR.

The progression to higher studies and research in Science and Technology are being facilitated by the two in house M.Tech Programmes. M.Tech in Electronics Communication and Technology (ECT) was introduced in 2009 and M.Tech in Information Technology (IT) was introduced in the year 2010.

IST GU runs the following different programmes offered by different departments under Faculty of Technology, GU..

Courses Offered:

1. B.S. in Chemical Science
2. B.S. in Mathematical Science
3. B.S. in Physical Science
4. B.Tech in Biotechnology
5. B.Tech in Computer Science & Engineering
6. B.Tech in Electronics & Communication Technology
7. B.Tech in Information Technology
8. M.Tech in Electronics & Communication Technology
9. M.Tech in Information Technology
10. Ph.D in different disciplines

Director Incharge:

Professor Pranayee Datta

Institute of Science and Technology
Gauhati University
(Old BT Hostel Premises)
Guwahati 781014, Assam, India
Phone: +91 361 2672233

The above courses are conducted by the following Departments under the Faculty of Technology:

Department of Biotechnology and Bioengineering

1. Year established - **2009**
2. Head of Department i/c - **Prof. M.C. Kalita**
3. Courses offered:
 - I. *B.Tech in Biotechnology (Intake 18)*
 - II. *Ph.D in Biotechnology*

Department of Electronics and Communication Engineering

1. Year established - **2009**
2. Head of Department i/c - **Kandarpa Kr. Sarma**
3. Courses offered:
 - I. *M.Tech in Electronics & Communication Technology (Intake 18)*

- II. *B.Tech in Electronics & Communication Technology (Intake 40)*

Department of Computer & Information Technology

1. Year established - **2009**
2. Head of Department - **Prof. Shikhar Kr. Sarma**
3. Courses offered:
 - I. *M.Tech in Information Technology (Intake 25)*
 - II. *B.Tech in Comp. Science & Engineering (Intake 40)*
 - III. *B.Tech in Information Technology (Intake 40)*
 - IV. *Ph.D in Information Technology*

Department of Chemical Science

1. Year established - **2009**
2. Head of Department i/c - **Prof. Chitrani Medhi**
3. Courses offered:
 - I. *B.S. in Chemical Science (Intake 10)*
 - II. *Ph.D in Chemical Sciences*

Department of Mathematical Science

1. Year established - **2009**
2. Head of Department i/c - **Prof. Helen K. Saikia**
3. Courses offered:
 - I. *B.S. in Mathematical Science (Intake 10)*
 - II. *Ph.D in Mathematical Sciences*

Department of Physical Science

1. Year established - **2009**
2. Head of Department i/c - **Prof. Pranayee Datta**
3. Courses offered:
 - I. *B.S. in Physical Science (Intake 10)*
 - II. *Ph.D in Physical Sciences*

Department of Biological Science

1. Year established - **2011**
2. Head of Department - **Prof. Manab Deka**
3. Course offered:
 - I. *Ph.D in Biological Sciences*

15. ACADEMIC SERVICES

The K.K. Handiqui Library

Librarian

Wooma Sankar Dev Nath

Contact

0361-2570529 (O)

94350-42508 (M)

e-mail : kkhlg@gmail.com; wooma59@yahoo.co.in

The Gauhati University Library started functioning since 1948. It was later renamed as K. K. Handiqui Library in the memory of the renowned scholar, orientalist and first Vice-Chancellor of the Gauhati University, the Late Prof. Krishna Kanta Handiqui in 1982. The library caters to the needs of about 8,000 readers consisting of teachers, officers, research scholars, M. Phil. students, P. G. students, employees including those from neighbouring States.

Its total collection of reading materials, which includes text books, reference books, general books, rare books, back volume of journals, manuscripts, reports, special collections, theses and dissertations amounts to more than 3,00,000 titles.

Library Timings

The Library functions in the Open Access System, under which students are able to have direct access to books in the shelves. The working hours of the Library are as follows:

10 A.M. to 7 P. M. on all working days

11 A. M. to 4 P. M. on Sundays

Facilities

As a participating university in the University Grants Commission's INFLIBNET programme, The K. K. Handiqui Library has been able to give its users access to nearly 6,500 e-journals on-line with full texts and some other journals with abstracts on the internet. In addition, e-mailing and internet browsing facilities are also available for Post Graduate students, Researchers and Faculty members.

Housekeeping operations viz. cataloguing and circulation are automated. Other operations such as serial controls and acquisition are also in the pipeline. OPAC (Online Public Access Catalogue) is the heavily used database of the library holdings.

Other facilities available in the Library include photocopying and inter-library loan services. A special collection of textbooks – the Textbook Corner – was put together a few years ago in response to the students' urgent need for readily available texts in different subjects.

The Manuscripts Collection

The collection of about 5,000 manuscripts written on Sanchipat, Tulapat, palm leaf and paper is a pride of the K.K. Handiqui Library.

The collection includes manuscripts written in Early Assamese, Sanskrit (Kaitheli and Bamuniya scripts), Bengali, Nepali and Tai Burmese languages. The Library has been designated as a Manuscript Resource Centre and a Manuscript Conservation Centre by the National Mission for Manuscripts, Department of Culture, Government of India.

The K.K. Handiqui Collection

The personal collection of 7,593 belonging to Prof. Handiqui and generously donated to by him Gauhati University, is another precious and priceless possession of the Library. The collection includes books on eleven different languages like Greek, Latin, French, Italian, German, Russian, Spanish, Pali, Prakrit, Sanskrit and English.

Orientation Session for Students

The students of the First Semester classes admitted to the different Post Graduate classes of the University are given an orientation at the beginning of the academic session every year on the various facilities available at the Library so that they can make the best use of the resources it has to offer.

The specific dates and timings of the Orientation Sessions will be intimated to the Academic Departments shortly after the commencement of the First Semester classes.

The Pre-Examination Training Centre

Director in-charge

Prof. Pranab Jyoti Das

Deputy Director

Sri Sanjay Dutta

Contact

2570729

2676791

2676804

2573887

The aim of this Centre is to provide training opportunities to students pursuing full-time Post Graduate studies at Gauhati University to face various types of competitive examinations conducted by the UPSC, UGC and other Government bodies. Specific examinations for which training is organized by the Centre includes the following:

The Civil Service Examination

Defence Service Examination

Recruitment Test for Probationary Officers in Nationalised Banks

Assistant Administrative Officers in LIC and GICI

The Training Centre conducts a one-year Regular Programme for the Civil Service Examinations, to which Students are admitted in September/October.

In addition, the Centre also conducts short-term intensive courses from time to time. UGC-sponsored Courses for the weaker sections of minority communities are also conducted by the Centre.

In view of the continuing demand for NET qualifications, the Centre holds classes to help students prepare for these examinations with the assistance of faculty members from the various Departments of the University.

16. WELFARE SERVICES

The Directorate of Students' Welfare

Director

Mr. Radha Charan Rabha

Contact

2570852

Location

Southwestern side of BKB Auditorium

The office of the Director of Student Welfare deals with the Organisation of sports and extra curricular activities, beside providing other facilities for the students.

The office provides facility for playing various games & sports e.g. Football, Volleyball, Cricket Badminton, Table Tennis, Hockey, Kabbadi, Basket Ball, Carrom etc. Some of the aims and objectives of the Office of the DSW are:

- To organize and manage Inter College and Inter University Festivals, sports and games
- To organize courses of training in Games, Sports and Festivals
- To award at its discretion Trophies, Mememtos, Cups, Certificates or any other award on the result of the different tournaments and competitions.
- To take necessary steps to encourage all sporting, athletic, physical, intellectual and cultural activities among students at the University and the affiliating colleges.

All sports goods are made available to the Hostels every year by this office. The Common rooms for Boys and Girls are also supplied with playing materials.

Identity Cards to all bonafide students of this University are issued by the Director of Students Welfare. Railway and Air concession forms to bonafide students are also issued by this office.

University Health Service

Chief Medical Officer

Dr. N.N. Talukdar

Contact

2571137

The University maintains a residential Hospital at the University Campus with a view to rendering necessary medical assistance to the students, teachers, employees and their dependents. One Ambulance Van is also maintained to meet the emergency situation at G. U. Hospital.

Career Counselling and Guidance Centre

In-charge

Prof. Jyotiprakash Tamuli

Student Counsellor

Mr. Rajiv Deka

Available for meeting students:

10.30 a.m. to 1.00 p.m.

(Mondays, Wednesdays and Saturdays)

Location

Ground floor of building on the west of the Arts building

The thought of landing a job of one's own choice after completing the course of study is likely to go through the mind of the typical Post Graduate student. In this regard, the Centre offers suggestions on career options that are likely to be more in line with the students background, interest and aptitude.

It has been observed that students are often unaware of the means through which they might go about finding the relevant information. The Student Counsellor of the Centre, Mr. Deka, an experienced Career Counsellor, offers advice to interested students on both career openings as well as the how to collect more information on this by referring to sources that include both printed information as well as internet-based resources.

Students are also offered advice and tips on how to prepare a Curriculum Vitae (CV) for oneself and the nature of information that potential employers are likely to look for in such a document.

Placement Cell

Placement Officer

Dr. Kandarpa Kumar Sarma

Department of Electronics Science

Contact

0361-2671262 (Department of Electronics, G.U.)

e-mail : placementgu@gauhati.ac.in

Webpage

<http://www.gauhati.ac.in/home/studentsupport/index.htm>

Aims of the Placement Cell

Since its establishment in November 2006, the Placement Cell has been guided by the following objectives:

- to provide placement services to all students inside the university campus
- to act as the nodal body to extend its services to other institutions and to the educated youth of the state
- to promote placement activities in the state and the Northeastern region as an institutional member of the North East Professional Institute Forum (NEPIF).

17. OFFICES: LOCATION AND FUNCTION

1. Office of the Secretary, University Classes

Location: Arts Building, Ground Floor Annexe

Functions: Class admission, Hostel admission and any other matters relating to hostels, Renewal of admission at the start of a new academic year/semester, Examination forms, Migration from another university, Course Completion Certificate.

2. Office of the Director, Students' Welfare

Location: BKB Auditorium, Ground Floor

Functions: Identity Card, Railway Concession, Sport and other Extra-Curricular Activities, Use of the Auditorium for any student activity like staging a play, having a debate or quiz competition.

3. Cash Counter:

Location: Left of VC's Office

Functions: All payments – fees, hostel dues, purchase of books from the GU Publication Department, - are to be made at the cash counter.

4. Office of the Controller of Examinations

Location: Administrative Block, First Floor

Functions: All examination related matters including queries regarding dates, publication of results, anomalies in admit cards and mark sheets, errors in printing of names.

5. Certificate Branch

Location: Administrative Block, Ground Floor.

Functions: Application forms for Certificates of all University Examinations and Disbursal of all certificates.

6. Hospital

Location: On Your Left as you approach the University

Functions: First Aid, Hospitalization for minor ailments, Doctors on call round the clock, Ambulance Service.

7. K.K. Handiqui Library:

Location: On your Right after you cross Administrative Block

Functions: Library Card, Library Orientation, Photocopy facilities, Internet for Access to Jstor, Project Muse and other collections of online journals, Reading Room.

18. ACADEMIC CALENDAR

(July 2012 to June 2013)

Month/ Year	Class Days/Working Days/ Examination Days/Holidays	Category-wise Dates	Academic and other Activities
June 2012	Working days/Class Days Sundays	1-2, 4-9, 11-16; 18-23, 25-30 3, 10, 17, 24	
July 2012	Working Days Sundays	2-7, 9-14, 16-21, 23-28, 30-31; 1, 8, 15, 22, 29	Summer Vacation: 1 July to 31 July Admission to First Semester PG Classes to be completed by 31 July
August 2012	Working Days/ Class Days Independence Day Tithi of Sankardev Id-ul-fitre Sundays	1-4, 6-11, 13-14, 16-18, 22-25, 27-31; 15 (Holiday) 19 (Holiday) 20-21 (Holiday) 5, 12, 19, 26	Classes of the First Semester and the Third Semester to start from 1 August
September 2012	Working Days/ Class Days Tithi of Madhavdev Janmashtami Janmotsav of Sankardeva Sunday	1, 3-4, 6-7, 10-15, 17-22, 24, 26-29; 5 (Holiday) 8 (Holiday) 25 (Holiday) 2, 9, 23, 30	Student Union Elections to be held within September First Sessional Examination to be completed by the second week of September
October 2012	Working Days/ Class Days Gandhi Jayanti Kati Bihu Durga Puja/Vijaya Dashami/ Id-Uz-Zuha/Lakshi Puja Sundays	1, 3-6, 8-13, 15-16, 18-20, 30-31 2 17 (Holiday) 21-29 (Holiday) 7, 14, 21, 28	
November 2012	Working Days/ Class Days Kali Puja/Diwali Guru Nanak's Birthday Sundays	1-3, 5-10, 12, 14-17, 19-24, 26-27, 29-30 13 (Holiday) 28 (Holiday) 4, 11, 18, 25	Second Sessional Examination to be completed by the first week of November
December 2012	Working Days/Class Days Christmas Sundays	1, 3-8, 17-22, 24, 26-29, 31 10-15 25 (Holiday) 2, 9, 16, 23, 30	End-semester Examination to be completed by 20 December 21-31 December: Evaluation period for end-Semester Examination Results of the First and Third Semester Examination to be declared within 45 days of the date of the last examination

Month/ Year	Particulars of Holidays and Sundays	Category-wise Dates	Academic and other Activities
January 2013	Working Days/ Class Days Magh Bihu, Silpi Divas Republic Day & University Foundation Day Sundays	1-5, 7-12, 18-19, 21-25, 28-31 14-17 (Holiday) 26 (Holiday) 6, 13, 20, 27	Second and Fourth Semester Classes to begin from 1 January Varsity Week to be held in the last week of January/first week of February
February 2013	Working Days/ Class Days Saraswati Puja Sundays	1-2, 4-9, 11-14, 16, 18-23, 25-28 15 (Holiday) 3, 10, 17, 24	First Sessional Examination to be completed by the last week of February. Youth Festival be held in the last week of February.
March 2013	Working Days/ Class Days Shivaratri Dol Jatra Sundays	1-2, 4-9, 11-16, 18-23, 25-26, 28-30; 10 (Holiday) 27 (Holiday) 3, 10, 17, 24, 31	
April 2013	Working Days/ Class Days Bohag Bihu Sundays	1-6, 8-13, 17-21, 23-29 14-16 (Holiday) 7, 14, 22, 30	Second Sessional Examination for the Second and Fourth Semesters to be held in the last week of April
May 2013	Working Days/ Class Days Working days Buddha Purnima Sundays	1-6, 8-13, 15-16, 18-20; 22-27, 29-31 17 (Holiday) 7, 14, 21, 28	Second Sessional Examination to be completed by the first week of May
June 2013	Working Days/ Class Days Sundays	1-3, 5, 6-10, 12-15, 17-22, 24-29 4, 11, 16, 30	End-Semester Examination to be completed by 20 June 21- 30 June: Evaluation period for end-Semester Examination Results of the Second and Fourth Semester Examination to be declared within 45 days of the date of the last examination

19. CREATING A RAGGING-FREE ENVIRONMENT

*UGC Regulation on
Curbing the Menace of Ragging
in
Higher Education Institutions
2009*

GAUHATI UNIVERSITY
Guwahati – 781 014
Assam

Contents

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1. Introduction

Gauhati University is the oldest university in the north eastern region of India. It has played a long and glorious role in the culture and society of the region. In the diversity of students that it attracts it represents the real spirit of a university, offering to all its members – students, teachers and administrative staff – a social and cultural exposure that is unique and that allows the student the scope to develop a healthy respect for difference.

The university makes available high quality education to its students and provides them the challenge of being the best in their fields. In keeping with its tradition, the university offers to all its students, irrespective of religious, linguistic, gender or ethnic affiliation, equality of opportunity in all senses of the term.

However, for all students to be able to avail of the best that is on offer, the learning and residential environment must be student friendly, non-threatening and benign. The University is keenly aware of the right of students to pursue their studies in a tension-free atmosphere and it is serious about ensuring this. One of the ways in which this is sought to be done is by eradicating ragging from the institution.

Ragging, an act where a vulnerable or weak junior is victimized by a senior is perceived by the University to be psychologically scarring for both perpetrator and victim. The University takes a very serious view of ragging in any form and is committed to creating within its precincts conditions that prevent the perpetration of any act of ragging by seniors, or in the event of such act being committed, the means for swift and uncompromising punitive action that could be in the form of a fine of Rs. 25,000.00 or expulsion from the institution.

In order to make available to its students an environment that is conducive to study, and free of fear and intimidation, the GU has decided to implement in full the anti-ragging regulations of the UGC, and put them into effect from the 2009-10 session.

Since it is important that incoming students acquire familiarity with their rights, understand that they do not have to submit to any form of oppression by a senior in the hostels, departments, library, offices and canteens or in any other area of the university, and recognize that their priority in the institution is the pursuit of their studies, the University, in keeping with the suggestions made by the UGC is making available a copy of the UGC Regulations, 2009, along with phone numbers of members of the anti-ragging committee and squad and the wardens, and other relevant information for the new student.

UNIVERSITY GRANTS COMMISSION

BAHADURSHAH ZAFAR MARG

NEW DELHI – 110 002

(Under Section 26(1)(g) of the University Grants Commission Act, 1956)

New Delhi – 110002, 17 June, 2009
F 1-16/2007 (CPP-II)

2. UGC Regulation on curbing the menace of ragging in higher educational institutions, 2009

PREAMBLE.

In view of the directions of the Hon'ble Supreme Court in the matter of "University of Kerala v/s. Council, Principals, Colleges and others" in SLP no. 24295 of 2006 dated 16.05.2007 and that dated 8.05.2009 in Civil Appeal number 887 of 2009, and in consideration of the determination of the Central Government and the University Grants Commission to prohibit, prevent and eliminate the scourge of ragging including any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student, or indulging in rowdy or indisciplined activities by any student or students which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in any fresher or any other student or asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student, with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student, in all higher education institutions in the country, and thereby, to provide for the healthy development, physically and psychologically, of all students, the University Grants Commission, in consultation with the Councils, brings forth this Regulation.

In exercise of the powers conferred by Clause (g) of sub-section (1) of Section 26 of the University Grants Commission Act, 1956, the University Grants Commission hereby makes the following Regulations, namely;

Title, commencement and applicability.-

- 1.1 The regulations shall be called the "UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009".
- 1.2 They shall come into force from the date of their publication in the Official Gazette.
- 1.3 They shall apply to all the institutions coming within the definition of an University under sub-section (f) of section (2) of the University Grants Commission Act, 1956, and to all institutions deemed to be a university under Section 3 of the University Grants Commission Act, 1956, to all other higher educational institutions, or elements of such universities or institutions, including its departments, constituent units and all the premises, whether being academic, residential, playgrounds, canteen, or other such premises of such universities, deemed universities and higher educational institutions, whether located within the campus or outside, and to all means of transportation of students, whether public or private, accessed by students for the pursuit of studies in such universities, deemed universities and higher educational institutions.

2. Objectives.-

To prohibit any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student, or indulging in rowdy or indisciplined activities by any student or students which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in any fresher or any other student or asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student, with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any toehr student; and thereby, to eliminate ragging in all its forms from universities, deemed universities and other higher educational institutions in the country by prohibiting it under these Regulations, preventing its occurrence and punishing those who indulge in ragging as provided for in these Regulations and the appropriate law in force.

3. What constitutes Ragging.-

Ragging constitutes one or more of any of the following acts:

- a) any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student;
- b) indulging in rowdy or indisciplined activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student;
- c) asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student;
- d) any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher;
- e) exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.
- f) any act of financial extortion or forceful expenditure burden put on a resher or any other student by students;
- g) any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person;
- h) any act or abuse by spoken words, emails, post, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student;
- i) any act that affects the mental health and self-confidence of a fresher or any other student with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.

4. Definitions.-

1) In these regulations unless the context otherwise requires,-

- a) "Act" means, the University Grants Commission Act, 1956 (3 of 1956);
- b) "Academic year" means the period from the commencement of admission of students any course of study in the institution up to the completion of academic requirements for that particular year.
- c) "Anti-Ragging Helpline" means the Helpline established under clause (a) of Regulation 8.1 of these Regulations.
- d) "Commission" means the University Grants Commission;
- e) "Council" means a body so constituted by an Act of Parliament or an Act of a State Legislature for setting, or co-ordinating or maintaining standards in the relevant areas of higher education, such as the All India Council for Technical Education (AICTE), the Bar Council of India (BCI), the Dental Council of India (DCI), the Distance Education Council (DEC), the Indian Council of Agricultural Research (ICAR), the Indian Nursing Council (INC), the Medical Council of India (MCI), the National Council for Teacher Education (NCTE), the Pharmacy Council of India (PCI), etc. and the State Higher Education Councils.
- f) "District Level Anti-Ragging Committee" means the Committee, headed by the District Magistrate, constituted by the State Government, for the control and elimination of ragging in institutions within jurisdiction of the district.
- g) "Head of the institution" means the Vice-Chancellor in case of a university or a deemed to be university, the Principal or the Director or such other designation as the executive head of the institution or the college is referred.
- h) "Fresher" means a student who has been admitted to an institution and who is undergoing his/her first year of study in such institution.
- i) "Institution" means a higher educational institution including, but not limited to an university, a deemed to be university, a college, an institute, an institution of national importance set up by an Act of Parliament or a constituent unit of such institution, imparting higher education beyond 12 years of schooling leading to, but not necessarily culminating in, a degree (graduate, postgraduate and/or higher level) and/or to a university diploma.
- j) "NAAC" means the National Academic and Accreditation Council established by the Commission under section 12(ccc) of the Act;
- k) "State Level Monitoring Cell" means the body constituted by the State Government for the control and elimination of ragging in institutions within the jurisdiction of the State, established under a State Law or on the advice of the Central Government, as the case may be.

(2) Words and expressions used and not defined herein but defined in the Act or in the General Clauses Act, 1897, shall have the meanings respectively assigned to them in the Act or in the General Clauses Act, 1897, as the case may be.

5. Measures for prohibition of ragging at the institution level:-

- a) No institution or any part of it thereof, including its elements, including, but not limited to, the departments, constituent units, colleges, centres of studies and all its premises, whether academic, residential, playgrounds, or canteen, whether located within the campus or outside, and in all means of transportation of students, whether public or private, accessed by students for the pursuit of studies in such institutions, shall permit or condone any reported incident of ragging in any form; and all institutions shall take all necessary and required measures, including but not limited to the provisions of these Regulations, to achieve the objective of eliminating ragging, within the institution or outside,
- b) All institutions shall take action in accordance with these Regulations against those found guilty of ragging and/or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.

6. Measures for prevention of ragging at the institution level.-

6.1 AN INSTITUTION SHALL TAKE THE FOLLOWING STEPS IN REGARD TO ADMISSION OR REGISTRATION OF STUDENTS; NAMELY,

- a) Every public declaration of intent by any institution, in any electronic, audio-visual or print or any other media, for admission of students to any course of study shall expressly provide that ragging is totally prohibited in the institution, and anyone found guilty of ragging and/or abetting ragging, whether actively or passively, or being a part of a conspiracy to promote ragging, is liable to be punished in accordance with these Regulations as well as under the provisions of any penal law for the time being in force.
- b) The brochure of admission/instruction booklet or the prospectus, whether in print or electronic format, shall prominently print these Regulations in full. Provided that the institution shall also draw attention to any law concerning ragging and its consequences, as may be applicable to the institution publishing such brochure of admission/instruction booklet or the prospectus. Provided further that that telephone numbers of the Anti-Ragging Helpline and all the important functionaries in the institution, including but not limited to the Head of the institution, faculty members, members of the Anti-Ragging Committees and Anti-Ragging Squads, District and Sub-Divisional authorities, Wardens of Hostels, and other functionaries or authorities where relevant, shall be published in the brochure of admission/instruction booklet or the prospectus.
- c) Where an institution is affiliated to a University and publishes a brochure of admission/instruction booklet or a prospectus, the affiliating university shall ensure that the affiliated institution shall comply with the provisions of clause (a) and clause (b) of Regulation 6.1 of these Regulations.
- d) The application form for admission, enrolment or registration shall contain an affidavit, mandatorily in English and in Hindi and/or in one of the regional languages known to the applicant, as provided in the English language in Annexure I to these Regulations, to be filled up and signed by the applicant to the effect that he/she has read and understood the provisions of these Regulations as well as the provisions of any

other law for the time being in force, and is aware of the prohibition of ragging and the punishments prescribed, both under penal laws as well as under these Regulations and also affirm to the effect that he/she would not indulge, actively or passively, in the act or abet the act of ragging and if found guilty of ragging and/or abetting ragging, is liable to be proceeded against under these Regulations or under any penal law or any other law for the time being in force and such action would include but is not limited to debarment or expulsion of such student.

- e) The application form for admission, enrolment or registration shall contain an affidavit, mandatorily in English and in Hindi and/or in one of the regional languages known to the parents/guardians of the applicant, as provided in the English language in Annexure I to these Regulations, to be filled up and signed by the parents/guardians of the applicant to the effect that he/she has read and understood the provisions of these Regulations as well as the provisions of any other law for the time being in force, and is aware of the prohibition of ragging and the punishments prescribed, both under penal laws as well as under these Regulations and also affirm to the effect that his/her ward has not been expelled and/or debarred by any institution and further aver that his/her ward would not indulge, actively or passively, in the act or abet the act of ragging and if found guilty of ragging and/or abetting ragging, his/her ward is liable to be proceeded against under these Regulations or under any penal law or any other law for the time being in force and such action would include but is not limited to debarment or expulsion of his/her ward.
- f) The application for admission shall be accompanied by a document in the form of, or annexed to, the School Leaving Certificate/Transfer Certificate/Migration Certificate/Character Certificate reporting on the inter-personal/social behavioral pattern of the applicant, to be issued by the school or institution last attended by the applicant, so that the institution can thereafter keep watch on the applicant, if admitted, whose behavior has been commented in such document.
- g) A student seeking admission to a hostel forming part of the institution, or seeking to reside in any temporary premises not forming part of the institution, including a private commercially managed lodge or hostel, shall have to submit additional affidavits countersigned by his/her parents/guardians in the form prescribed in Annexure I and Annexure II to these Regulations respectively along with his/her application.
- h) Before the commencement of the academic session in any institution, the Head of the Institution shall convene and address a meeting of various functionaries/agencies, such as Hostel Wardens, representatives of students, parents/ guardians, faculty, district administration including the police, to discuss the measures to be taken to prevent ragging in the institution and steps to be taken to identify those indulging in or abetting ragging and punish them.
- i) The institution shall, to make the community at large and the students in particular aware of the dehumanizing effect of ragging, and the approach of the institution towards those indulging in ragging, prominently display posters depicting the provisions of penal law applicable to incidents of ragging, and the provisions of these Regulations and also any other law for the time being in force, and the punishments

thereof, shall be prominently displayed on Notice Boards of all departments, hostels and other buildings as well as at places, where students normally gather and at places, known to be vulnerable to occurrences of ragging incidents.

- j) The institution shall request the media to give adequate publicity to the law prohibiting ragging and the negative aspects of ragging and the institution's resolve to ban ragging and punish those found guilty without fear or favour.
- k) The institution shall identify, properly illuminate and keep a close watch on all locations known to be vulnerable to occurrences of ragging incidents.
- l) The institution shall tighten security in its premises, especially at vulnerable places and intense policing by Anti-Ragging Squad, referred to in these Regulations and volunteers, if any, shall be resorted to at such points at odd hours during the first few months of the academic session.
- m) The institution shall utilize the vacation period before the start of the new academic year to launch a publicity campaign against ragging through posters, leaflets and such other means, as may be desirable or required, to promote the objectives of these Regulations.
- n) The faculties/departments/units of the institution shall have induction arrangements, including those which anticipate, identify and plan to meet any special needs of any specific section of students, in place well in advance of the beginning of the academic year with an aim to promote the objectives of this Regulation.
- o) Every institution shall engage or seek the assistance of professional counsellors before the commencement of the academic session, to be available when required by the institution, for the purposes of offering counselling to freshers and to other students after the commencement of the academic year.
- p) The head of the institution shall provide information to the local police and local authorities, the details of every privately commercially managed hostels or lodges used for residential purposes by the students enrolled in the institution and the head of the institution shall also ensure that the Anti-Ragging Squad shall ensure vigil in such locations to prevent the occurrence of ragging therein.

6.2. AN INSTITUTION SHALL, ON ADMISSION OR ENROLMENT OR REGISTRATION OF STUDENTS, TAKE THE FOLLOWING STEPS; NAMELY

- a) Every fresh student admitted to the institution shall be given a printed leaflet detailing to whom he/she has to turn to for help and guidance for various purposes including addresses and telephone numbers, so as to enable the student to contact the concerned person at any time, if and when required, of the Anti-Ragging Helpline referred to in these Regulations, Wardens, Head of the institution, all members of the anti-ragging squads and committees, relevant district and police authorities.
- b) The institution, through the leaflet specified in clause (a) of Regulation 6.2 of these regulations shall explain to the freshers, the arrangements made for their induction and orientation which promote efficient and effective means of integrating them fully as students with those already admitted to the institution in earlier years.
- c) The leaflet specified in clause (a) of Regulation 6.2 of these Regulations shall inform the freshers about their rights as bona fide students of the institution

and clearly instructing them that they should desist from doing anything, with or against their will, even if ordered to by the senior students, and that any attempt of ragging shall be promptly reported to the Anti-ragging Squad or to the Warden or to the Head of the institution, as the case may be.

- d) The leaflet specified in clause (a) of Regulation 6.2 of these Regulations shall contain a calendar of events and activities laid down by the institution to facilitate and complement familiarization of freshers with the academic environment of the institution.
- e) The institution shall, on the arrival of senior students after the first week or after the second week, as the case may be, schedule orientation programmes as follows, namely; (i) joint sensitization programme and counseling of both freshers and senior students by a professional counselor, referred to in clause (o) of Regulation 6.1 of these Regulations; (ii) joint orientation programme of freshers and seniors to be addressed by the Head of the institution and the anti-ragging committee; (iii) organization on a large scale of cultural, sports and other activities to provide a platform for the freshers and seniors to interact in the presence of faculty members; (iv) in the hostel, the warden should address all students; and may request two junior colleagues from the college faculty to assist the warden by becoming resident tutors for a temporary duration; (v) as far as possible faculty members should dine with the hostel residents in their respective hostels to instill a feeling of confidence among the freshers.
- f) The institution shall set up appropriate committees, including the course-in-charge, student advisor, Wardens and some senior students as its members, to actively monitor, promote and regulate healthy interaction between the freshers, junior students and senior students.
- g) Freshers or any other student(s), whether being victims, or witnesses, in any incident or ragging, shall be encouraged to report such occurrence, and the identity of such informants shall be protected and shall not be subject to any adverse consequence only for the reason for having reported such incidents.
- h) Each batch of freshers, on arrival at the institution, shall be divided into small groups and each such group shall be assigned to a member of the faculty, who shall interact individually with each member of the group every day for ascertaining the problems or difficulties, if any, faced by the fresher in the institution and shall extend necessary help to the fresher in overcoming the same.
- i) It shall be the responsibility of the member of the faculty assigned to the group of freshers, to coordinate with the Wardens of the hostels and to make surprise visits to the rooms in such hostels, where a member or members of the group are lodged; and such member of faculty shall maintain a diary of his/her interaction with the freshers under his/her charge.
- j) Freshers shall be lodged, as far as may be, in a separate hostel block, and where such facilities are not available, the institution shall ensure that access of seniors to accommodation allotted to freshers is strictly monitored by wardens, security guards and other staff of the institution.
- k) A round the clock vigil against ragging in the hostel premises, in order to prevent ragging in the hostels after the classes are over, shall be ensured by the institution.

- a) It shall be the responsibility of the parents/guardians of freshers to promptly bring any instance of ragging to the notice of the Head of the Institution.
- b) Every student studying in the institution and his/her parents/guardians shall provide the specific affidavits required under clauses (d), (e) and (g) of Regulation 6.1 of these Regulations at the time of admission of registration, as the case may be, during each academic year.
- c) Every institution shall obtain the affidavit from every student as referred to above in clause (m) of Regulation 6.2 and maintain a proper record of the same and to ensure its safe upkeep thereof, including maintaining the copies of the affidavit in an electronic form, to be accessed easily when required either by the Commission or any of the Councils or by the institution or by the affiliating University or by any other person or organization authorized to do so.
- d) Every student at the time of his/her registration shall inform the institution about his/her place of residence while pursuing the course of study, and in case the student has not decided his/her place of residence or intends to change the same, the details of his place of residence shall be provided immediately on deciding the same; and specifically in regard to a private commercially managed lodge or hostel where he/she has taken up residence.
- e) The Head of the institution shall, on the basis of the information provided by the student under clause (o) of Regulation 6.2, apportion sectors to be assigned to members of the faculty, so that such member of faculty can maintain vigil and report any incident of ragging outside the campus or en route while commuting to the institution using any means of transportation of students, whether public or private.
- f) The Head of the institution shall, at the end of each academic year, send a letter to the parents/guardians of the students who are completing their first year in the institution, informing them about these Regulations and any law for the time being in force prohibiting ragging and the punishments thereof as well as punishments prescribed under the penal laws, and appealing to them to impress upon their wards to desist from indulging in ragging on their return to the institution at the beginning of the academic session next.
- c) Every institution shall also constitute a small body to be known as the Anti-Ragging Squad to be nominated by the Head of the Institution with such representation as may be considered necessary for maintaining vigil, oversight and patrolling functions and shall remain mobile, alert and active at all times. Provided that the Anti-Ragging Squad shall have representation of various members of the campus community and shall have no outside representation.
- d) It shall be the duty of the Anti-Ragging Squad to be called upon to make surprise raids on hostels, and other places vulnerable to incidents of, and having the potential of, ragging and shall be empowered to inspect such places.
- e) It shall also be the duty of the Anti-Ragging Squad to conduct an on-the-spot enquiry into any incident of ragging referred to it by the Head of the institution or any member of the faculty or any member of the staff or any students or any parent or guardian or any employee of a service provider or by any other person, as the case may be; and the enquiry report along with recommendations shall be submitted to the Anti-Ragging Committee for action under clause (a) of Regulation 9.1. Provided that the Anti-Ragging Squad shall conduct such enquiry observing a fair and transparent procedure and the principles of natural justice and after giving adequate opportunity to the student or students accused of ragging and other witnesses to place before it the facts, documents and views concerning the incident of ragging, and considering such other relevant information as may be required.
- f) Every institution shall, at the end of each academic year, in order to promote the objectives of these Regulations, constitute a Mentoring Cell consisting of students volunteering to be Mentors for freshers, in the succeeding academic year; and there shall be as many levels or tiers of Mentors as the number of batches in the institution, at the rate of one Mentor for six freshers and one mentor of a higher level for six Mentors of the lower level.
- g) Every University shall constitute a body to be known as Monitoring Cell on Ragging, which shall coordinate with the affiliated colleges and institutions under the domain of the University to achieve the objectives of these Regulations; and the Monitoring Cell shall call for reports from the Heads of institutions in regard to the activities of the Anti-Ragging Committees, Anti-Ragging Squads, and the Mentoring Cells at the institutions, and it shall also keep itself abreast of the decisions of the District level Anti-Ragging Committee headed by the District Magistrate.

6.3. EVERY INSTITUTION SHALL CONSTITUTE THE FOLLOWING BODIES; NAMELY,

- a) Every institution shall constitute a Committee to be known as the Anti-Ragging Committee to be nominated and headed by the Head of the Institution, and consisting of representatives of civil and police administration, local media, Non Government Organizations involved in youth activities, representatives of the faculty members, representatives of parents, representatives of students belonging to the freshers' category as well as senior students, non-teaching staff; and shall have a diverse mix of membership in terms of levels as well as gender.
- b) It shall be the duty of the Anti-Ragging Committee to ensure compliance with the provisions of these Regulations as well as provisions of any law for the time being in force concerning ragging; and also to monitor and oversee the performance of the Anti-Ragging Squad in prevention of ragging in the institution.
- h) The Monitoring Cell shall also review the efforts made by institutions to publicize anti-ragging measures, soliciting of affidavits from parents/guardians and from students, each academic year, to abstain from ragging activities or willingness to be penalized for violations; and shall function as the prime mover for initiating action on the part of the appropriate authorities of the university for amending the Statutes or Ordinances or Bye-laws to facilitate the implementation of anti-ragging measures at the level of the institution.

6.4.**EVERY INSTITUTION SHALL TAKE THE FOLLOWING OTHER MEASURES; NAMELY**

- a) Each hostel or a place where groups of students reside, forming part of the institution, shall have a full-time Warden, to be appointed by the institution as per the eligibility criteria laid down for the post reflecting both the command and control aspects of maintaining discipline and preventing incidents of ragging within the hostel, as well as the softer skills of counselling and communicating with the youth outside the class-room situation; and who shall reside within the hostel, or at the very least, in the close vicinity thereof.
- b) The Warden shall be accessible at all hours and be available on telephone and other modes of communication, and for the purpose the Warden shall be provided with a mobile phone by the institution, the number of which shall be publicized among all students residing in the hostel.
- c) The institution shall review and suitably enhance the powers of Wardens; and the security personnel posted in hostels shall be under the direct control of the Warden and their performance shall be assessed by them.
- d) The professional counsellors referred to under clause (o) of Regulation 6.1 of these Regulations shall, at the time of admission, counsel freshers and/or any other student(s) desiring counselling, in order to prepare them for the life ahead, particularly in regard to the life in hostels and to the extent possible, also involve parents and teachers in the counselling sessions.
- e) The institution shall undertake measures for extensive publicity against ragging by means of audio-visual aids, counselling sessions, workshops, painting and design competitions among students and such other measures, as it may deem fit.
- f) In order to enable a student or any person to communicate with the Anti-Ragging Helpline, every institution shall permit unrestricted access to mobile phones and public phones in hostels and campuses, other than in class-rooms, seminar halls, library, and in such other places that the institution may deem it necessary to restrict the use of phones.
- g) The faculty of the institution and its non-teaching staff, which includes but is not limited to the administrative staff, contract employees, security guards and employees of service providers providing services within the institution, shall be sensitized towards the ills of ragging, its prevention and the consequences thereof.
- h) The institution shall obtain an undertaking from every employee of the institution including all teaching and non-teaching members of staff, contract labour employed in the premises either for running canteen or as watch and ward staff or for cleaning or maintenance of the buildings/lawns and employees of service providers providing services within the institution, that he/she would report promptly any case of ragging which comes to his/her notice.
- i) The institution shall make a provision in the service rules of its employees for issuing certificates of appreciation to such members of the staff who report incidents of ragging, which will form part of their service record.
- j) The institution shall give necessary instructions to the employees of the canteens and messing, whether that of the institution or that of a service provider providing this service, or their employers, as the case may be, to keep a strict vigil in the area of their work and to report the incidents of ragging to the Head of the institution or members of the Anti-Ragging Squad or members of the Anti-Ragging Committee or the Wardens, as may be required.
- k) All Universities awarding a degree in education at any level, shall be required to ensure that institutions imparting instruction in such courses or conducting training programme for teachers include inputs relating to anti-ragging and the appreciation of the relevant human rights, as well as inputs on topics regarding sensitization against corporal punishments and checking of bullying amongst students, so that every teacher is equipped to handle at least the rudiments of the counselling approach.
- l) Discreet random surveys shall be conducted amongst the freshers every fortnight during the first three months of the academic year to verify and cross-check whether the institution is indeed free of ragging or not and for the purpose the institution may design its own methodology of conducting such surveys.
- m) The institution shall cause to have an entry, apart from those relating to general conduct and behaviour, made in the Migration/Transfer Certificate issued to the student while leaving the institution, as to whether the student has been punished for committing or abetting an act of ragging, as also whether the student has displayed persistent violent or aggressive behaviour or any inclination to harm others, during his course of study in the institution.
- n) Notwithstanding anything contained in these Regulations with regard to obligations and responsibilities pertaining to the authorities or members of bodies prescribed above, it shall be the general collective responsibility of all levels and sections of authorities or functionaries including members of the faculty and employees of the institution, whether regular or temporary, and employees of service providers providing service within the institution, to prevent or to act promptly against the occurrence of ragging or any incident of ragging which comes to their notice.
- o) The Heads of institutions affiliated to a University or a constituent of the University, as the case may be, shall, during the first three months of an academic year, submit a weekly report on the status of compliance with Anti-Ragging measures under these Regulations, and a monthly report on such status thereafter, to the Vice-Chancellor of the University to which the institution is affiliated to or recognized by.
- p) The Vice Chancellor of each University, shall submit fortnightly reports of the University, including those of the Monitoring Cell on Ragging in case of an affiliating university, to the State Level Monitoring Cell.

7. Action to be taken by the Head of the institution.-

On receipt of the recommendation of the Anti Ragging Squad or on receipt of any information concerning any reported incident of ragging, the Head of institution shall immediately determine if a case under the penal laws is made out and if so, either on his own or through a member of the Anti-Ragging Committee authorised by him in this behalf, proceed to file a First Information Report (FIR), within twenty four hours of receipt of such information or recommendation, with the police and local authorities, under the appropriate penal provisions relating to one or more of the following, namely;

- i. Abetment to ragging;
- ii. Criminal conspiracy to rag;

- i. Unlawful assembly and rioting while ragging;
- ii. Public nuisance created during ragging;
- iii. Violation of decency and morals through ragging;
- iv. Injury to body, causing hurt or grievous hurt;
- v. Wrongful restraint;
- vi. Wrongful confinement;
- vii. Use of criminal force;
- viii. Assault as well as sexual offences or unnatural offences;
- ix. Extortion;
- x. Criminal trespass;
- xi. Offences against property;
- xii. Criminal intimidation;
- xiii. Attempts to commit any or all of the above mentioned offences against the victim(s);
- xiv. Threat to commit any or all of the above mentioned offences against the victim(s);
- xv. Physical or psychological humiliation;
- xvi. All other offences following from the definition of "Ragging".

Provided that the Head of the institution shall forthwith report the occurrence of the incident of ragging to the District Level Anti-Ragging Committee and the Nodal officer of the affiliating University, if the institution is an affiliated institution.

Provided further that the institution shall also continue with its own enquiry initiated under clause 9 of these Regulations and other measures without waiting for action on the part of the police/local authorities and such remedial action shall be initiated and completed immediately and in no case later than a period of seven days of the reported occurrence of the incident of ragging.

8. Duties and Responsibilities of the Commission and the Councils.

8.1

THE COMMISSION SHALL, WITH REGARD TO PROVIDING AND FACILITATING COMMUNICATION OF INFORMATION REGARDING INCIDENTS OF RAGGING IN ANY INSTITUTION, TAKE THE FOLLOWING STEPS, NAMELY;

- a) The Commission shall establish, fund and operate, a toll-free Anti-Ragging Helpline, operational round the clock, which could be accessed by students in distress owing to ragging related incidents.
- b) Any distress message received at the Anti-Ragging Helpline shall be simultaneously relayed to the Head of the Institution, the Warden of the Hostels, the Nodal Officer of the affiliating University, if the incident reported has taken place in an institution affiliated to a University, the concerned District authorities and if so required, the District Magistrate, and the Superintendent of Police, and shall also be web enabled so as to be in the public domain simultaneously for the media and citizens to access it.
- c) The Head of the institution shall be obliged to act immediately in response to the information received from the Anti-Ragging Helpline as at sub-clause (b) of this clause.
- d) The telephone numbers of the Anti-Ragging Helpline and all the important functionaries in every institution, Heads of institutions, faculty members, members of the anti-ragging committees and anti ragging squads, district and sub-divisional authorities and state authorities, Wardens of hostels, and other functionaries or authorities where relevant, shall be widely disseminated for access or to seek help in emergencies.
- e) The Commission shall maintain an appropriate data

base to be created out of affidavits, affirmed by each student and his/her parents/guardians and stored electronically by the institution, either on its or through an agency to be designated by it; and such database shall also function as a record of ragging complaints received, and the status of the action taken thereon.

- f) The Commission shall make available the database to a non-governmental agency to be nominated by the Central Government, to build confidence in the public and also to provide information of non compliance with these Regulations to the Councils and to such bodies as may be authorised by the Commission or by the Central Government.

8.2

THE COMMISSION SHALL TAKE THE FOLLOWING REGULATORY STEPS, NAMELY;

- a) The Commission shall make it mandatory for the institutions to incorporate in their prospectus, the directions of the Central Government or the State Level Monitoring Committee with regard to prohibition and consequences of ragging, and that non-compliance with these Regulations and directions so provided, shall be considered as lowering of academic standards by the institution, therefore making it liable for appropriate action.
- b) The Commission shall verify that the institutions strictly comply with the requirement of getting the affidavits from the students and their parents/guardians as envisaged under these Regulations.
- c) The Commission shall include a specific condition in the Utilization Certificate, in respect of any financial assistance or grants-in-aid to any institution under any of the general or special schemes of the Commission, that the institution has complied with the anti-ragging measures.
- d) Any incident of ragging in an institution shall adversely affect its accreditation, ranking or grading by NAAC or by any other authorised accreditation agencies while assessing the institution for accreditation, ranking or grading purposes.
- e) The Commission may accord priority in financial grants-in-aid to those institutions, otherwise eligible to receive grants under section 12B of the Act, which report a blemishless record in terms of there being no reported incident of ragging.
- f) The Commission shall constitute an Inter-Council Committee, consisting of representatives of the various Councils, the Non-Governmental agency responsible for monitoring the database maintained by the Commission under clause (g) of Regulation 8.1 and such other bodies in higher education, to coordinate and monitor the anti-ragging measures in institutions across the country and to make recommendations from time to time; and shall meet at least once in six months each year.
- g) The Commission shall institute an Anti-Ragging Cell within the Commission as an institutional mechanism to provide secretarial support for collection of information and monitoring, and to coordinate with the State Level Monitoring Cell and University level Committees for effective implementation of anti-ragging measures, and the Cell shall also coordinate with the Non-Governmental agency responsible for monitoring the database maintained by the Commission appointed under clause (g) of Regulation 8.1.

9. Administrative action in the event of ragging.-

9.1

THE INSTITUTION SHALL PUNISH A STUDENT FOUND GUILDY OF RAGGING AFTER FOLLOWING THE PROCEDURE AND IN THE MANNER PRESCRIBED HEREUNDER:

a) The Anti-Ragging Committee of the institution shall take an appropriate decision, in regard to punishment or otherwise, depending on the facts of each incident of ragging and nature and gravity of the incident of ragging established in the recommendations of the Anti-Ragging Squad.

b) The Anti-Ragging Committee may, depending on the nature and gravity of the guilt established by the Anti-Ragging Squad, award, to those found guilty, one or more of the following punishments, namely;

- i. Suspension from attending classes and academic privileges.
- ii. Withholding/ withdrawing scholarship/ fellowship and other benefits.
- iii. Debarring from appearing in any test/ examination or other evaluation process.
- iv. Withholding results.
- v. Debarring from representing the institution in any regional, national or international meet, tournament, youth festival, etc.
- vi. Suspension/ expulsion from the hostel.
- vii. Cancellation of admission.
- viii. Rustication from the institution for period ranging from one to four semesters.
- ix. Expulsion from the institution and consequent debarring from admission to any other institution for a specified period.

Provided that where the persons committing or abetting the act of ragging are not identified, the institution shall resort to collective punishment.

c) An appeal against the order of punishment by the Anti-Ragging Committee shall lie,

- i. in case of an order of an institution, affiliated to or constituent part, of a University, to the Vice-Chancellor of the University;
- ii. in case of an order of a University, to its Chancellor.
- iii. in case of an institution of national importance created by an Act of Parliament, to the Chairman or Chancellor of the institution, as the case may be.

9.2

WHERE AN INSTITUTION, BEING CONSTITUTENT OF, AFFILIATED TO OR RECOGNIZED BY A UNIVERSITY, FAILS TO COMPLY WITH ANY OF THE PROVISIONS OF THESE REGULATIONS OR FAILS TO CURB RAGGING EFFECTIVELY, SUCH UNIVERSITY MAY TAKE ANY ONE OR MORE OF THE FOLLOWING ACTIONS, NAMELY;

- i. Withdrawal of affiliation/recognition or other privileges conferred.
- ii. Prohibiting such institution from presenting any student or students then undergoing any programme of study therein for the award of any degree/diploma of the University.

Provided that where an institution is prohibited from presenting its student or students, the Commission shall make suitable arrangements for the other students so as to ensure that such students are able

to pursue their academic studies.

- iii. Withholding grants allocated to it by the university, if any
- iv. Withholding any grants channelised through the university to the institution.
- v. Any other appropriate penalty within the powers of the university.

9.3

WHERE IN THE OPINION OF THE APPOINTING AUTHORITY, A LAPSE IS ATTRIBUTABLE TO ANY MEMBER OF THE FACULTY OR STAFF OF THE INSTITUTION, IN THE MATTER OF REPORTING OR TAKING PROMPT ACTION TO PREVENT AN INCIDENT OF RAGGING OR WHO DISPLAY AN APATHETIC OR INSENSITIVE ATTITUDE TOWARDS COMPLAINTS OF RAGGING, OR WHO FAIL TO TAKE TIMELY STEPS, WHETHER REQUIRED UNDER THESE REGULATIONS OF OTHERWISE, TO PREVENT AN INCIDENT OR INCIDENTS OR RAGGING, THEN SUCH AUTHORITY SHALL INITIATE DEPARTMENTAL ACTION, IN ACCORDANCE WITH THE PRESCRIBED PROCEDURE OF THE INSTITUTION, AGAINST SUCH MEMBER OF THE FACULTY OR STAFF.

Provided that where such lapse is attributable to the Head of the institution, the authority designated to appoint such Head shall take such departmental disciplinary action; and such action shall be without prejudice to any action that may be taken under the penal laws for abetment of ragging for failure to take timely steps in the prevention of ragging or punishing any student found guilty of ragging.

9.4

THE COMMISSION SHALL, IN RESPECT OF ANY INSTITUTION THAT FAILS TO TAKE ADEQUATE STEPS TO PREVENT RAGGING OR FAILS TO ACT IN ACCORDANCE WITH THESE REGULATIONS OR FAILS TO PUNISH PERPETRATORS OR INCIDENTS OF RAGGING SUITABLY, TAKE ONE OR MORE OF THE FOLLOWING MEASURES, NAMELY;

- i. Withdrawal of declaration of fitness to receive grants under section 12B of the Act.
- ii. Withholding any grant allocated.
- iii. Declaring the institution ineligible for consideration for any assistance under any of the general or special assistance programmes of the Commission.
- iv. Informing the general public, including potential candidates for admission, through a notice displayed prominently in the newspapers or other suitable media and posted on the website of the Commission, declaring that the institution does not possess the minimum academic standards.
- v. Taking such other action within its powers as it may deem fit and impose such other penalties as may be provided in the Act for such duration of time as the institution complies with the provisions of these Regulations.

Provided that the action taken under this clause by the Commission against any institution shall be shared with all Councils.

Dr. R.K. Chauhan

Secretary

3. LEGAL PROVISIONS OF RAGGING

The seriousness with which ragging is viewed is underscored by the way the Supreme Court in its landmark judgment in 2001 defines it:

Any disorderly conduct whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness any other student, indulging in rowdy or undisciplined activities which cause or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in a fresher or junior student or asking the students to do any act or perform something which such student will not in the ordinary course do, and which has the effect of causing or generating a sense of shame or embarrassment so as to adversely affect the physique or psyche of a fresher or a junior student.

The Assam Prohibition of Ragging Act, 1999 views the issue with similar gravity and it is necessary for the student to know of its stand because, beyond the punitive measures within the institution, of expulsion and fine, if any criminal proceedings are instituted against a student, the legal provisions of the Assam Act, 1999, will apply. This Act defines ragging in the following manner:

Either display of noisy or disorderly conduct or doing of any act which causes or is likely to cause social, physical or psychological harm or raise apprehension, or fear or shame or embarrassment to any student in any educational institution and includes teasing, abusing of, playing practical jokes on or causing hurt to, such students; or asking the student to do any act or perform something which such student will not, in the ordinary course, willingly do.

4. INFORMATION FOR NEW STUDENTS AND SENIOR STUDENTS

At the time of admission each student will receive a booklet containing the UGC Regulations, 2009, along with 2 'undertaking' forms, one to be signed by the student, the other by the parent/guardian. A student applying for a hostel seat will have to submit these forms in duplicate. The student (with his or her guardian) is advised to read the booklet thoroughly and understand what constitutes ragging, what the safeguards available are and what the punishments.

Besides those acts mentioned in the Regulations, any other form of harassment that embarrasses the student, makes her or him uncomfortable, prevents the pursuit of her/his studies, or threatens her/him physically or mentally will be considered as ragging. Religion or language based taunts, 'rules' made and enforced on juniors by seniors in the hostels, attempts to establish a hierarchy of 'senior and junior' in the use of common hostel facilities like the dining halls or bathrooms, or any other attempts to regulate the life of juniors in the hostel will be considered as violations of their rights and be punishable as constituting forms of ragging.

Each new student is advised that s/he need not submit to force or pressure of any kind from a senior or perform any act that is humiliating and hurts his/her self-image. In the event of any such coercion, the student is required to use the phone numbers given in this booklet and inform a member of the ARS or any one of the other persons in authority. It should be remembered in this connection that failure to report an instance of ragging is also punishable.

Senior students are warned against the perpetration of any such acts and they will do well to familiarize themselves with the UGC Regulations. The University sees its senior students as upholders of its traditions and charges them with

the responsibility of making the university free of ragging and its attendant evils. It expects its senior students to play a benign and enabling role in the introduction of the new student into the institution. The Departmental representative and the Hostel Prefect are particularly given the responsibility of reporting any act of ragging to the concerned authorities (The Head of the Department, for Departmental Representative and warden, for Hostel Prefect).

Phone numbers of all Hostel Wardens and Heads of Departments are furnished in the Prospectus.

New students requiring any clarifications should approach the concerned departments and offices only.

5. CALENDAR OF EVENTS FOR NEW STUDENT

	Event		Period
1.	Joint Counseling of fresh students and seniors in the Department:	This will take place in the respective departments with Head of Department and Faculty members and at least one member each from the Anti-Ragging Committee and the Anti-Ragging Squad.	Within 1st Week of Classes
2.	Joint Counseling of New and Existing hostel boarders	This will take place in the respective hostels with the Warden, the Prefect, all members of staff and representatives of the ARC and ARS	Within 1st Week in the Hostel)
3.	Professional Counseling for senior and junior students	Parents, teachers and wardens to be present in these sessions which are compulsory for students	During 1st 3 months

4.	Interactive Meet in the Department	Faculty members and one representative each from ARC and ARS to be present in these sessions and the exact date will be announced by the department on the 1st day of classes during the Counseling Session	During 1st 2 weeks
5.	Interactive Meet in the Hostels	Wardens, Prefects of respective hostels and representatives of ARC and ARS will be present	During 1st 2 weeks

6. ANTI-RAGGING COMMITTEE

Mr. Uttam Chandra Das, Registrar, G.U. – Chairperson
9864010107

Prof. Abani Kr. Bhagabati – Co-Chairperson
7399951875

Dr. Nilamoni Bora, Secretary Adviser Secretary, University Classes
97060 21871

Prof. Archana Sharma
98640 66226

Prof. Hari Prasad Sarma
98640 45328

Prof. Kuntala Patra
94351 13745

Mr. Radha Charan Rabha, Director, Student's Welfare
99542 48227

Dr. Jyoti Prasad Bora (Principal, University Law College)
98640 38684

Prof. Pranayee Dutta Director i/c Inst. of Science & Tech.
99547 39170

Prof. Mukta Biswas
94355 48615

Dr. Jayanta Kr. Sharma
94350 81714

Sri Anjan Kumar Das, Convener
98540 71590

Sri Uday Kumar Khanikar, Joint Convener
92074 10116

7. ANTI-RAGGING SQUAD

Dr. Akhil Ranjan Dutta	94357 31686
Sri Dipesh Bezbarua,	94350 34172
Dr. Partha Pratim Barua	94354 02257
Dr. Tulshi Bezbarua	94351 09486
Dr. Sanjay Singh	94350 40402
Dr. Nissar Ahmed Baruah	98640 34527
Sri Sameer Sarkar	95084 23060
Dr. Dulu Moni Goswami	98640 27494
Dr. Bibha Bharali	98640 30466
Dr. Madhushri Das	98640 18577
Dr. Jagadish Sarmah	94351 00534
Dr. Bhaben Tanti	94012 03977
Dr. Kalpana Bora	94350 42436
Sri Ratul Dutta	94353 90246
Sri Bipul Bezbaruah, IST,	98546 34789
Prof. Sikhar Sarma, IST,	99547 12669
Sri Ajay Das	94351 98024
Dr. Padmini Bhuyan	98642 07924
Dr. Amrit Pal Singh	94351 01416
Dr. Sushil Sinha	94355 59943
Sri Ramen Das	98041 36101
Sri Pradip Rajbongshi	98041 36105
Smt. Dipika Choudhury	94354 20013
Dr. Swarna Prabha Chainary	94351 44323
Sri Bibek Das, DSP, Pandu Division	94357 04230

8. ANTI-RAGGING CELL (Teaching Departments)

Each Teaching Department shall form an Anti-Ragging Monitoring Cell comprising of three faculty members, Departmental Representative, one senior student and one junior student.

9. ANTI-RAGGING CELL (Halls)

Each University Hall shall form an Anti-Ragging Monitoring Cell comprising of the Warden, Prefect, two senior boarders and two fresh boarders.

10. ANNEXURE I

AFFIDAVIT BY THE STUDENT

1. I _____ s/o d/o Mr./Mrs./Ms. _____
_____ having been admitted to _____
_____, have received a copy of the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009, (hereinafter called the "Regulations") carefully read and fully understood the provisions contained in the said Regulations.
2. I have, in Particular, perused clause 3 of the Regulations and am aware as to what constitutes ragging.
3. I have also, in Particular, perused clause 7 and clause 9.1 of the Regulations and am fully aware of the penal and administrative action that is liable to be taken against me in case I am found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.
4. I hereby solemnly aver and undertake that
 - (a) I will not indulge in any behavior or act that may be constituted as ragging under clause 3 of the Regulations.
 - (b) I will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause 3 of the Regulations.
5. I hereby affirm that, if found guilty of ragging, I am liable for punishment according to clause 9.1 of the Regulations, without prejudice to any other criminal action that may be taken against me under any penal law or any law for the time being in force.
6. I hereby declare that I have not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy of promote, ragging; and further affirm that, in case the declaration is found to be untrue, I am aware that my admission is liable to be cancelled.

Declared this _____ day of _____ month of _____ year.

Signature of deponent

Name:

VERIFICATION

Verified that the contents of this affidavit are true to the best of my knowledge and no part of the affidavit is false and nothing has been concealed or misstated therein.

Verified at (place) _____ on this the (day) _____ of (month) _____, (year) _____.

Signature of deponent

Solemnly affirmed and signed in my presence on this the (day) _____ of (month) _____, (year) _____ after reading the contents of this affidavit.

OATH COMMISSIONER

11. ANNEXURE II

AFFIDAVIT BY PARENT/GUARDIAN

1. I, Mr./Mrs./Ms. _____ father/mother/guardian of, _____
_____, having been admitted to _____
_____ have received a copy of the UGC Regulations on Curbing the Menace of Ragging in Higher Educational Institutions, 2009, (hereinafter called the "Regulations") read and fully understood the provisions contained in the said Regulations.
2. I have, in Particular, perused clause 3 of the Regulations and am aware as to what constitutes ragging.
3. I have also, in Particular, perused clause 7 and 9.1 of the Regulations and am fully aware of the penal and administrative action that is liable to be taken against me in case I am found guilty of or abetting ragging, actively or passively, or being part of a conspiracy to promote ragging.
4. I hereby solemnly aver and undertake that
 - (a) My ward will not indulge in any behavior or act that may be constituted as ragging under clause 3 of the Regulations.
 - (b) My ward will not participate in or abet or propagate through any act of commission or omission that may be constituted as ragging under clause 3 of the Regulations.
5. I hereby after that, if found guilty of ragging, I am liable for punishment according to clause 9.1 of the Regulations, without prejudice to any other criminal action that may be taken against me under any penal law or any law for the time being in force.
6. I hereby declare that I have not been expelled or debarred from admission in any institution in the country on account of being found guilty of, abetting or being part of a conspiracy of promote, ragging; and further affirm that, in case the declaration is found to be untrue, I am aware that my admission is liable to be cancelled.

Declared this _____ day of _____ month of _____ year.

Signature of deponent

Name:

Address:

Tel/Mobile No:

VERIFICATION

Verified that the contents of this affidavit are true to the best of my knowledge and no part of the affidavit is false and nothing has been concealed or misstated therein.

Verified at (place) _____ on this the (day) _____ of (month) _____, (year) _____.

Signature of deponent

Solemnly affirmed and signed in my presence on this the (day) _____ of (month) _____, (year) _____ after reading the contents of this affidavit.

OATH COMMISSIONER