



Assam University Silchar

(A Central University Established by an Act of Parliament of 1989)



PROSPECTUS

2015 - 2016

PG/ UG/ Integrated Courses

UNIVERSITY ADMINISTRATION

☛ VISITOR

Shri Pranab Mukherjee
The President of India

☛ CHIEF RECTOR

Shri Padmanabha Balakrishna Acharya
The Governor of Assam

☛ CHANCELLOR

Shri Gulzar, Padma Bhushan
Eminent Poet, Film Producer, Director & Lyricist

☛ VICE CHANCELLOR

Prof. Somnath Dasgupta

☛ PRO-VICE CHANCELLOR (SILCHAR CAMPUS)

Prof. Debasish Bhattacharjee
☎: 094353 72001 (M)

☛ PRO-VICE CHANCELLOR (DIPHU CAMPUS)

Prof. D. K. Pandiya
☎: 094353 84866 (M)

☛ REGISTRAR

Dr. Sanjib Bhattacharjee
☎: (03842) 270368 (O), 270806 (Fax)

☛ FINANCE OFFICER

CMA (Dr.) B. B. Mishra
☎: (03842) 270804 (O) 270979 (Fax)

☛ CONTROLLER OF EXAMINATIONS

Mr. J. Bhattacharjee (In charge)
☎: (03842) 270386 (O), 270857 (Fax)

☛ LIBRARIAN

Dr. A. K. Sharma
☎: (03842) 270887 (O)

☛ DIRECTOR, COLLEGE DEVELOPMENT COUNCIL

Dr. Debasis Kar
☎: (03842) 270808 (O)

☛ DIRECTOR, INTERNAL QUALITY ASSURANCE CELL

Prof. Asoke K. Sen
☎: (03842) 270344 (O)

☛ DEAN OF STUDENTS' WELFARE

Dr. Subhabrata Dutta
☎: 09435171901 (M)

☛ PROCTOR

Dr. P. B. Mazumder
☎: 09401414173 (M)

☛ CPIO

Dr. Partha Pratim Paul
☎: 09957721797 (M)

FOR ADMISSION ENQUIRIES CONTACT :

SILCHAR CAMPUS :

Head of the concerned Department
(Details available on relevant pages)
OR

Mrs. Nimni Das
Section Officer (Academic)
☎: (03842) 270 897 (O)

DIPHU CAMPUS :

DR. SUBHAJIT CHOUDHURY
Deputy Registrar
Diphu Campus, AUS
Diphu, Karbi Anglong, Assam
☎: 099540 33145 (M)

☛ WEBSITE

<http://www.aus.ac.in>

☛ OFFICIAL ADDRESS

Assam University
P.O. Assam University, Dargakona
Silchar-788011, Assam, INDIA

From the Vice-Chancellor's Desk



It is a matter of great satisfaction for us to welcome all those who are seeking admission to the various UG/PG and integrated courses of Assam University at both Silchar and Diphu Campus. The university during its last twenty-one

years of existence, has grown both in terms of social responsibility and intellectual capital leading to academic and economic acceleration of the people of entire North East India in general and South Assam in particular. Assam University has established itself as a premier institution of higher education not only in the North Eastern Region of India but also internationally. The university has 37 post graduate departments and six inter-disciplinary centers located at the two campuses at Silchar and Diphu. The academic ambiance prevailing in the University is the testimony of our collective efforts towards achieving excellence. Not being just remaining content with what has been achieved our march towards excellence is on.

The research activities of the university have acclaimed all over the academic world. The university has attracted students and research scholars not only from the rest of India but also from the SAARC countries, South East Asian Nations and African Countries. The university has joined consortium with eight European and twelve Indian University/institutes under the "NAMASTE" project.

To bring vigor to process of learning the university has already introduced the Choice Based Credit System (CBCS) at the Post

Graduate level and also in case of the Integrated Courses in 2010. The CBCS patten is restructured and the courses are redesigned to add dynamism to the learning process. The CBCS system will be introduced at the under graduate level also from the academic session 2015-16. The system facilitates inter disciplinary studies by allowing students to choose courses across disciplines.

The university went for a huge recruitment drive at the early part of this calendar year for both faculty as well as non-faculty positions. Now, most of the vacancies, in the academic departments, administrative offices and statutory positions are filled up, aiming at an accelerated pace of service to the stakeholders of the university.

The campus life is almost self-contained with health center, departmental stores, banks, post-office, gym, play grounds, transport facilities, central library as well as departmental libraries. There are four hostels for men and five for women and providing a safe and comfortable campus life for residential students. The details of these facilities and many more are provided in the Prospectus.

Our venture towards excellence is responded to by the academicians, students and their guardians. Each year, we are getting increasing number of applicants for the different courses offered by the university. We are expecting the same trend this year too.

The Assam University family is committed to the cause of excellence and I welcome cooperation from one and all to this mission. 'CHARAIBETI' (March forward).

Somnath Dasgupta

(Prof. Somnath Dasgupta)

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THE UNIVERSITY



Assam University, Silchar (a Central University) was established by an Act of Parliament promulgated in 1989 (Act XXIII) and enforced by a Notification of the Government of India in January 1994. In 2014 the University has been accredited by NAAC with Grade B with a CGPA of 2.92.

With the Bhuban and the Barail ranges of hills at the backdrop, the University campus is surrounded by lush green hillocks, natural lakes and the picturesque tea gardens of South Assam. The inner landscape is featured by sprawling lawns, well nurtured gardens and eco-forests. The serene setting makes Assam University campus a unique one with exquisite natural beauty which captures viewers' imagination and provides an ideal atmosphere for study and research.

Distance between the main campus and the Silchar city is about 23 km. Silchar city being the gateway to the entire southern part of North East India is the hub of commercial activities and is known for its history as the Tea Capital of South Assam.

Away from the humdrum of the busy city-life of Silchar and set amidst its sylvan surroundings, the University engages itself in academic pursuits. The objectives of the University, as enshrined in Section 4 of Assam University Act, are -

"to disseminate and advance knowledge by providing instructional and research facilities in such branches of learning as it may deem fit and by the example of its corporate life to make provisions for integrated courses in Humanities, Natural and Physical Sciences and Social Sciences in the educational programmes of the University; to take appropriate measures for promoting inter-disciplinary studies and research in the University; to educate and train manpower for development of State of Assam; and to pay special attention to the improvement of the social, economic conditions and welfare of the people of that state, their intellectual academic and cultural development."

The sprawling University campus at Silchar is spread over an area of about 600 acres on which there are 36 post graduate departments and 6 Interdisciplinary Centres including School of Technology. In addition, CIL (Central Instrumentation Laboratory) has also been established in the university. The institution provides state-of-the-art facilities to students coming from different parts of the country and abroad. The current roll strength is around 4500 at the post graduate and Integrated Courses including around 1500 M. Phil, and Ph.D at research levels. These apart, there are nearly 25,000 students in the affiliated and permitted colleges in the five districts of south Assam which together constitute the jurisdiction of Assam University. The colleges imparts

under-graduate teaching in Science, Arts, Commerce, B.Ed. and the Law streams.

During the last one decade, the University has made impressive strides in establishing itself as a premier institution of learning by blending quality education, socially relevant academic endeavours and scientific research with mission-orientation and tireless striving for excellence. Assam university has signed Memorandum of Understanding (MOU) with university / institutes like Hyderabad University, North Bengal University, Pune University, North-East Institutes of Science and Technology (earlier RRL), CIDC (under Planning Commission, Govt of India) in India. International collaboration with Jiao Tong University of China, Nantes University of France and University of Montreal, Canada has been initiated through MOUs. The placement cell in the university provides help and support to the students through campus interview. In recent years organisations like TCS, WIPRO, IDBI, PRADAN, HSBC and others have selected many of our students of different departments. University also arranged NET coaching for SC/ST, minority students. Students taking admission from other institutes, other than institutes affiliated to Assam University, Silchar have to submit Migration Certificates within 2 months of their admission.

The University Campus is fast developing and is endowed with amenities / facilities such as Post Office, Telephone Exchange, Public Call Offices, Bank, Police Outpost, Water Treatment Plants, Electric Substations, Students' Hostels (both Boys' & Girls'), Health Centre, Staff Quarters, Shopping Complex, Guest House, Central Library, Auditorium and Parks. In addition

other amenities like ATM, Sports Complex, Cafeteria, E-Journals, INFLIBNET, DELCON, Bio-informatics and KIOSK facilities are also available. University has introduced Choice Based Credit System (CBCS) from 2010-2011 at post graduate level and semester system in colleges affiliated to it. Choice of specialization / course offered by the respective department will depend on the availability of seats, human resources and other facilities. The decision of the department is final and binding on the concerned student.

DIPHU CAMPUS

Establishment of Assam University Campus at Diphu has been a long felt demand of the people of Karbi Anglong, Assam. A satellite campus of Assam University at Diphu has been launched from the academic session 2007-08. The authorities of Karbi Anglong Autonomous Council have allocated 272 bighas of land in Diphu-Lumding Road about 8 kms away from Diphu town. The land so allocated has already been taken over by the University and is in the process of construction of boundary wall and other buildings. The campus site is located in a beautiful surrounding of the lush green hills.

There are 10 departments in the Diphu Campus (i) English, (ii) Political Science, (iii) History, (iv) Physics, (v) Life Science, (vi) Commerce, (vii) Assamese, (viii) Anthropology (ix) Hindi, (x) Geography and Centre for Tribal Studies.

We are delighted to share the information that Assam University have been recognised as UGC-NET Centre reaping immense benefit for the students community of the Region.

DEPARTMENTS / CENTRES UNDER VARIOUS SCHOOLS OF STUDIES

Name of the Department	Page No.	Name of the Department	Page No.
<i>Rabindranath Tagore School of Indian Languages & Cultural Studies</i>		<i>Sarvepalli Radhakrishnan School of Philosophical Studies</i>	
➤ Department of Linguistics	5	➤ Department of Visual Arts	22
➤ Department of Bengali	6	<i>Ashutosh Mukhopadhyay School of Educational Sciences</i>	
➤ Centre for Endangered Language, Manuscriptology & Folkloristics	7	➤ Department of Philosophy	23
➤ Department of Indian Comparative Literature	8	<i>Albert Einstein School of Physical Sciences</i>	
➤ Department of Hindi	9	➤ Department of Physics	26
➤ Department of Manipuri	10	➤ Department of Chemistry	27
➤ Department of Sanskrit	11	➤ Centre for Soft Matter	28
➤ Department of Assamese (Diphu Campus)	54	➤ Department of Mathematics	29
<i>Suniti Kumar Chattopadhyay School of English & Foreign Languages Studies</i>		➤ Department of Statistics	30
➤ Department of English	12	➤ Department of Computer Science	31
➤ Department of Arabic	13	<i>Hargobind Khurana School of Life Sciences</i>	
➤ Department of French	14	➤ Department of Life Science & Bio-informatics	32
<i>Mahatma Gandhi School of Economics & Commerce</i>		➤ Centre for Bio-informatics	33
➤ Department of Economics	15	➤ Department of Microbiology	34
➤ Department of Commerce	16	➤ Department of Biotechnology	35
<i>Jadunath Sarkar School of Social Sciences</i>		<i>Jawaharlal Nehru School of Management Studies</i>	
➤ Department of Political Science	17	➤ Department of Business Administration	36
➤ Department of History	18	<i>E.P. Odum School of Environmental Sciences</i>	
➤ Department of Sociology	19	➤ Department of Ecology and Environmental Science	37
➤ Department of Social Work	20	➤ Centre for studies in Bio-Diversity and Natural Resource Conservation	38
➤ Department of Anthropology (Diphu Campus)	59	<i>Triguna Sen School of Technology</i>	
<i>Abanindranath Tagore School of Creative Arts & Communication Studies</i>		➤ Department of Agricultural Engineering	39
➤ Department of Mass Communication	21		

<u>Name of the Department</u>	<u>Page No.</u>	<u>Name of the Department</u>	<u>Page No.</u>
➤ Department of Computer Science & Engineering	40	<i>Swami Vivekananda School of Library Sciences</i>	
➤ Department of Electronics and Communications Engineering	41	➤ Department of Library and Information Science	44
<i>Sushrutu School of Medical and Paramedical Sciences</i>		<i>Deshabandhu Chitta Ranjan School of Legal Studies</i>	
➤ Department of Pharmaceutical Science	42	➤ Department of Law	45
<i>Aryabhatta School of Earth Sciences</i>		<i>Central Facilities</i>	
➤ Department of Earth Science	43	➤ Central Instrumentation Laboratory	46
➤ Department of Geography (Diphu Campus)	63	➤ Computer Centre	47
		➤ Central Library	49



ACADEMIC DEPARTMENTS

RABINDRANATH TAGORE SCHOOL OF LANGUAGES & CULTURAL STUDIES

Department of Linguistics

The Department of Linguistics came into being in 1995 with the aim of developing a better understanding of language study and linguistics. With the diverse linguistic scenario in North East India providing its backdrop, the thrust of the department's endeavour has been on analyzing the languages of North East India with special reference to the languages of South Assam. The department is also giving importance to the study of endangered languages of the North East India as a lot of minority languages are spoken in this part of the country which is considered to be endangered so that we can do something meaningful to preserve these. All the North Eastern languages show dialectal variations which need to be studied structurally as well as sociolinguistically. Such studies would help the standardization of languages and pave the ways for their use in education and other fields of socio-cultural life of North East India. Keeping this in view, the department has developed its course curriculum in such a way so as to enable students at the Post Graduate level to acquire special knowledge to take up independent researches in future on various languages and their recent developments.



Courses Offered :

- i] M.A. (by course work). *Duration* : Four Semesters. *Intake Capacity* : 31
- ii] M. Phil. (by course work & dissertation).
- iii] Ph. D. (by course work & research work).

Faculty :

Name	Designation	Area of Specialization
AJIT KUMAR BAISHYA <i>Ph.D.</i>	Professor	Sociolinguistics
S. GANESH BASKARAN <i>Ph.D.</i>	Associate Professor	Ethnolinguistics, Descriptive Linguistics, Lexicography and Translation
KH. DHIREN SINGHA <i>M. Phil., Ph.D.</i>	Associate Professor	Phonology, Morpho-syntax, Language Typology and Tibeto-Burman Linguistics
PAUTHANG HAOKIP <i>Ph.D.</i>	Assistant Professor	Phonetics/ Phonology, Tibeto-Burman and Descriptive Linguistics
D MARY KIM HAOKIP <i>M. Phil., Ph.D.</i>	Assistant Professor	Language Teaching, Descriptive Linguistics and Field Linguistics
PARAMITA PURKAIT <i>Ph. D.</i>	Assistant Professor	Comparative Linguistics, Morphology, Semantics, Lexicography & Lexicology

HEAD OF THE DEPARTMENT : PROF. AJIT KUMAR BAISHYA

☎ : (03842) 270 313 (O)

CRITERIA FOR ADMISSION: Candidates who have passed TDC examination in Arts, Science or Commerce are eligible for admission.

Department of Bengali

The Department of Bengali is having the highest number of researchers in the University. The major focus of the department is to develop creativity as well as the critical eye among the students. The thrust area of M. Phil. and Ph. D. programme in the department are: Contemporary Literary Theory & Application, Folk and Gender Studies, Comparative Literature, Sociology of Literature, Old and Modern Bengali Literature, Language and Translation Studies, Cultural Studies etc. The Centre for Studies in Endangered Languages, Manuscriptology and Folkloristics (CELMF), which is attached to this department, is also actively involved in exploring new areas of research based on field study.

Further, the teachers of the department regularly contribute to different journals and books with research based papers. Regular publication of books by the faculty members is also recorded.



Courses Offered :

- i] M.A. (by course work). Duration : Four Semesters. Intake Capacity : 77
- ii] M.Phil. (by course work & dissertation).
- iii] Ph.D. (by course work & research work)
- iv] D. Litt. (by research work)

Faculty :

Name	Designation	Area of Specialization
RAMA BHATTACHARYYA	Ph.D. Professor	Language and Post - Tagore Bengali Literature
BELA DAS	Ph.D. Professor	Medieval Bengali Literature, Nineteenth Century Bengali Literature and Feminism
BISWATOSH CHOUDHURY	Ph.D. Professor	Tagore and Post Tagore Literature
PRIYA KANTA NATH	Ph.D. Professor	Literary Theory and Modern Bengali Literature
DEBASISH BHATTACHARJEE	Ph.D. Professor	Literary Theory, Modern Bengali Literature
TRIPITI PAUL CHOUDHURY	Ph.D. Associate Professor	Comparative Literature
SANTANU SARKAR	Ph.D. Assistant Professor	Linguistics and Literary Criticism
DURBA DEB	Ph.D. Assistant Professor	Modern Bengali Literature and Manuscriptology
RAMI CHAKRABORTY	Ph.D. Assistant Professor	Literary theory and Modern Bengali Literature
ALAUDDIN MONDAL	Ph.D. Assistant Professor	Modern Bengali Literature, Comparative Literature, Ethnic Studies
ASHOK DAS	Ph.D. Assistant Professor	Literary theory and Modern Bengali Literature
RAMAKANTA DAS	LL. B., Ph.D. Assistant Professor	Folklore & Cultural Studies
RAHUL DAS	Ph.D. Assistant Professor	Literary Theory and Modern Bengali Literature
BUBUL SHARMA	Ph. D. Assistant Professor	Medieval Bengali Literature
BARUNJYOTI CHOUDHURY	Ph. D. Assistant Professor	Literary theory and Modern Bengali Literature

PROF. TAPODHIR BHATTACHARJEE:

EMERITUS FELLOW

HEAD OF THE DEPARTMENT : PROF. BELA DAS

☎ : (03842) 270 364 (O)

CRITERIA FOR ADMISSION: Candidates who have passed TDC examination with at least 40% marks are eligible for admission.

Centre for Studies in Endangered Languages, Manuscriptology and Folkloristics

The Centre for Studies in Endangered Languages, Manuscriptology and Folkloristics (CELMF) started its functioning since 01-01-2009. The Centre is attached to the Deptt. of Bengali of Assam University and is monitored by a Committee having Dean, School of Languages as Chairman, HOD, Bengali as Vice Chairman Prof. Bela Das, Deptt. of Bengali as Honorary Director.

Aims & Objectives :

The Centre is mainly a Research Centre. Its main objectives are :

- To facilitate research activities on the areas relating to Manuscriptology, Folk Studies and studies in Endangered Languages of North Eastern part of India.
- To create a comprehensive archive of folk tools, technology, performing arts like dance, music & culture representing different ethnic groups of NE India.
- To inculcate planned studies in Endangered Languages of North East India with special reference to exicography, preparing dictionaries etc.
- To arrange short term workshop and Certificate /Diploma Courses in the specified areas.
- To promote publication of research oriented occasional papers in the specified areas.

Faculty :

Name		Designation	Area of Specialization
RAMAKANTA DAS	LL B.Ph.D.	Assistant Professor	Folklore & Cultural Studies
RAHUL DAS	Ph.D.	Assistant Professor	Literary Theory and Modern Bengali Literature

HONORARY DIRECTOR : PROF BELA DAS



Department of Indian Comparative Literature

The Department of Indian Comparative Literature came into being in 2014 with an aim to try to set good standards of teaching and research from the beginning. Comparative Literature is one of the most significant disciplines of our age of multiculturalism. It will educate students about the interplay of language and culture and it will bring a keener sensitivity to the language, culture and people of our region.

The Department offers M.A., M.Phil. and Ph. D. programmes of study. The major focus of the teaching and research programmes in the department is on areas like Inter-Indian Relations — Bhakti literature, Indian Regional Literature, History of Indian Literature & Culture, Epic Literature, Impact of Sanskrit & European literature on literature of Indian Languages etc.

Courses Offered :

- i] M.A. (by course work). Duration : Four Semesters. Intake Capacity : 20
- ii] M. Phil. (by course work & dissertation).
- ii] Ph. D. (by course work & research work).

Faculty :

Name	Designation	Area of Specialization
SUMAN GUN <i>Ph.D.</i>	Professor	Comparative Literature
ARJUNDEV SEN SARMA <i>Ph.D.</i>	Assistant Professor	Medieval Bengali Literature, Manuscriptology and Cultural Studies

HEAD OF THE DEPARTMENT : PROF. SUMAN GUN

☎ : (094338 67241 / 99570 28084) (M)

CRITERIA FOR ADMISSION: Candidates of any discipline who have passed the TDC examination are eligible to apply for admission.



Department of Hindi

The Department of Hindi which started its journey in July 1998 offers M.A., M.Phil., Ph.D. and D. Litt. programmes. The thrust area in the post graduate programme is Hindi Literature with special emphasis on Contemporary Hindi Literature and its interaction with other Indian languages and literatures. Ongoing Ph. D. research at the department covers areas like Modern Hindi Poetry, Comparative Indian Literature, Hindi Fiction, Contemporary Hindi Literature and Historiography of Hindi Literature.



Courses Offered :

- i] M.A. (by course work). *Duration : Four Semesters. Intake Capacity : 46*
- ii] M. Phil. (by course work & dissertation).
- iii] Ph. D. (by Course work & research work).
- iv] D. Litt. (by research work)

Faculty :

Name	Designation	Area of Specialization
SATYA PAL SINGH CHAUHAN <i>M.Phil., Ph.D.</i>	Professor	Modern and contemporary Hindi Poetry, History of Hindi Literature
KRISHNA MOHAN JHA <i>M.Phil, Ph.D.</i>	Professor	Modern Hindi Poetry, Hindi Fiction, Contemporari Hindi Literature
SURESH CHANDRA <i>M.Phil, Ph.D.</i>	Professor	Bhakti Kavya, Dalit-Sahitya & Modern Hindi Poetry
PRABHAT KUMAR MISHRA <i>M.Phil, Ph. D.</i>	Assistant Professor	Contemporary Hindi Literature, Hindi Renaissance.
AKASH VERMA <i>Ph. D.</i>	Assistant Professor	Modern Hindi Poetry, Linguistics
SHEETANSHU KUMAR* <i>M.Phil, Ph. D.</i>	Assistant Professor	Kabir, Hindi Literature between 1757-1857
VEDAPARNA DEY <i>Ph.D.</i>	Assistant Professor	Premchand, Philosophy of History of Literature

HEAD OF THE DEPARTMENT : PROF. SATYA PAL SINGH CHAUHAN

☎: (03842) 270 842 (O)

CRITERIA FOR ADMISSION: Candidates who have passed the TDC examination in the relevant subject (MIL, Elective or equivalent) are eligible for admission. Candidates who have passed TDC examination in Arts and have also passed any of the traditional Degree (like Shastri, Visharad, etc.) examinations in the respective subject are also eligible for admission, provided that the later Degree is recognized as equivalent to graduation.



Department of Manipuri

The Department of Manipuri, established in July 1997, offers M.A, M.Phil and Ph.D. programmes of study. The major focus of the teaching and research endeavours in the department is on areas like Language, Culture, Manipuri folklore, Manipuri literature and Translation theories. Apart from teaching and research, the department has also been organising national level seminars and UGC-sponsored refresher courses. Study tours to centres of folklore and Manipuri culture are also occasionally arranged.



Courses Offered :

- i] M.A. (by course work). *Duration* : Four Semesters. *Intake Capacity* : 31
- ii] M.Phil (by course work & dissertation).
- iii] Ph.D. (by course work & research work)
- iv] D. Litt. (by research work)

Faculty :

Name	Designation	Area of Specialization
N. SARAT CHANDRA SINGH <i>M.Phil., Ph.D.</i>	Professor	Principles and Parameters Theory (PPT) and the Minimalist programme of Transformational Generative (TG) Grammar, Comparative Literature, Stylistics and Translation
W. RAGHUMANI SINGH <i>Ph.D.</i>	Professor	Comparative Linguistics, Dialectology, Historical Linguistics, Manipuri Novel & Short Story
H. NANI KUMAR SINGHA <i>Ph.D.</i>	Professor	Manipuri Folklore, Manipuri Culture, Eastern Criticism, Modern Manipuri Poetry
M. RAJENDRA SINGH <i>Ph.D.</i>	Professor	Modern Manipuri Prose & Drama, Old Manipuri Literature and Manipuri Culture
H. RAJMANI SINGHA <i>Ph.D.</i>	Assistant Professor	Indian Literary Criticism, Old Manipuri Literature and Culture
RK NIRMOLA SANA <i>Ph.D.</i>	Assistant Professor	Tibeto-Burman Linguistics, Modern Manipuri Literature

HEAD OF THE DEPARTMENT : PROF. H. NANI KUMAR SINGH

☎ : (03842) 270 840 (O)

CRITERIA FOR ADMISSION: Candidates who have passed the TDC examination in the relevant subject (MIL, Elective or equivalent) are eligible for admission.



Department of Sanskrit

The Department of Sanskrit started its journey with Master of Arts programme in 1995. The Department offers three optional specializations in the groups of Veda, Darúana and Kāvya in the Post Graduate level. Interdisciplinary studies remain the prime focus of the Research work alongwith the traditional genre. The Department recurrently organizes Seminar, Workshop and Lecture Programmes. Since inception the department has remained engaged in popularizing the Study of Sanskrit language and literature in the region. Simple Sanskrit speaking courses are regularly organized within and outside university campus to enable the learners speak in simple Sanskrit. The Department also organizes Sanskrit Literacy Programme in the rural areas. The thrust area covers Vedic, Aesthetic, Cultural, Philosophical, Scientific and interdisciplinary studies.



Courses Offered :

- | | |
|--|-----------------------------|
| i] M.A. (by course work). Duration : Four Semesters. | Intake Capacity : 31 |
| ii] M. Phil (by course work & dissertation). | |
| iii] Ph. D. (by course work & research work). | |
| iv] D. Litt. (by research work) | |

Faculty :

Name		Designation	Area of Specialization
SWAPNA DEVI	Ph.D.	Professor	Darshana
SNIGDHA DAS ROY	Ph.D.	Professor	Veda & Mimamsa
BHAGIRATHI BISWAS	Ph.D.	Professor	Kavya
SHANTI POKHREL	Ph.D.	Associate Professor	Veda
GOVIND SHARMA	M.A.	Assistant Professor	Darshana

HEAD OF THE DEPARTMENT : PROF. BHAGIRATHI BISWAS

☎ : (03842) 270 836 (O)

CRITERIA FOR ADMISSION: Candidates who have passed the TDC examination in the relevant subject (MIL, Elective or equivalent) are eligible for admission. Candidates who have passed TDC examination in Arts and have also passed any of the traditional Degree (like Shastri, Vishrad, F.M. etc.) examinations in the respective subject are also eligible for admission, provided that the later Degree is recognized as equivalent to graduation.

PLACEMENT: A good number of passed out students have been serving as faculty members in colleges, University and other Educational Institutions. A good number of alumni are also engaged in popularizing Sanskrit in the region in collaboration with NGOs.



SUNITI KUMAR CHATTOPADHYAY SCHOOL OF ENGLISH & FOREIGN LANGUAGES STUDIES

Department of English

The Department of English which came up in 1994 offers MA, M.Phil. and Ph.D. programmes of study.

The MA syllabus in addition to English Literature places particular focus on Contemporary Theoretical Developments, New Literatures in English, World Literature in Translation, Translation studies and English Language Teaching. The ongoing research activities in the department include, among others, researches on New Literatures written in English, Cultural Studies, Ethnic Literatures, Displacement

Studies, Translation Studies. In addition, the University already proposed the setting up of three potential centres of study, namely, Centre for Postcolonial and Cultural Studies, Centre for Translation Studies and Centre for Communicative English.



Courses Offered :

- i] M.A. (by course work). *Duration* : Four Semesters. *Intake Capacity* : 45
- ii] M. Phil (by course work & dissertation).
- iii] Ph. D. (by course work & research work).
- iv] D. Litt. (by research work)

Faculty :

Name	Designation	Area of Specialization
DIPANKAR PURKAYASTHA <i>Ph.D.</i>	Professor	English Poetry, American Literature and Multiethnic Literatures
ROSALINE JAMIR <i>Ph.D.</i>	Professor	English, American and Commonwealth Poetry; Literatures in English of North-East India (Poetry & Fiction)
DIPENDU DAS <i>Ph.D.</i>	Professor	Drama Studies, New Literatures in English, Indian English Writing and Translation Studies
RAMA PRASAD BISWAS <i>Ph.D.</i>	Associate Professor	Narrative/ Discourse Analysis, Modern and Postmodern Literature
BABY PUSHPA SINHA <i>Ph.D.</i>	Assistant Professor	American Fiction, British Fiction
A. S. CHOUDHURY <i>Ph. D., PGCTE, PGDTE (EFLU), Cert TESOL (Trinity London)</i>	Assistant Professor	ELT, Stylistics, English Linguistics
JAYDEEP CHAKRABARTY <i>Ph.D.</i>	Assistant Professor	Commonwealth and Postcolonial Literatures, Critical Theory
SUMANA CHAKRABORTY <i>M.Phil., Ph. D.</i>	Assistant Professor	Fiction, American Literature, Postcolonial Literatures, Literatures of the Diaspora
LALTHAKIM HMAR <i>Ph.D.</i>	Assistant Professor	Literary Theory, Ethnicity, Folklore & Folk life and Gender Studies
S. S. MAJUMDER <i>M.A.</i>	Assistant Professor	Drama & Theatre Studies
SAUGATA KUMAR NATH <i>M. Phil., Ph.D.</i>	Assistant Professor	Drama Studies, Indian Writing in English, New Literatures in English
ANINDYA SEN <i>M. Phil</i>	Assistant Professor	Modernism, Post Modernism

HEAD OF THE DEPARTMENT : PROF. DIPANKAR PURKAYASTHA

☎ : (03842) 270968 (O)

CRITERIA FOR ADMISSION: Candidates with Honours/ Major in English securing at least 40% of marks in Honours/ Major in English (or equivalent grade) are eligible to apply for admission.

Department of Arabic

The Department of Arabic started functioning in July 1997. The department has been offering its M.A. programme covering different aspects of acquisition of Arabic Language skills with a due weightage on Arabic Literature. The department has adopted a functional curriculum for teaching-learning of Arabic as a vibrant foreign language in its M.A. programme. Capacity building on different linguistics skills, component of computer application with software in Arabic, and skill building on Arabic-English translation are the hallmarks of the programme. Over the years, the department has established itself as the premier centre for research in Arabic Language, literature and culture in the entire East and Northeast India.

Courses Offered :

- i] M.A. (by course work). *Duration* : Four Semesters. *Intake Capacity* : 31
- ii] M.Phil. (by course work & dissertation)
- iii] Ph.D. (by course work & research work)
- iv] D. Litt. (by research work)

Faculty :

Name	Designation	Area of Specialization
A. M. BHUIYA <i>Ph.D.</i>	Professor	Classical Arabic Language and Literature
A. RASAK T. <i>Ph.D.</i>	Professor	Modern Arabic Drama
ASHFAQ AHMAD <i>M.Phil., Ph.D.</i>	Professor	Indo Arabic Literature, Modern Prose
MOSTAFIZUR RAHMAN <i>M.Phil., Ph.D.</i>	Assistant Professor	History of Arabic Literature, Computer Application
N. ISLAM BARBHUIYA <i>Ph.D.</i>	Assistant Professor	Modern Arabic Drama, Classical Poetry
HAZRAT HASANUZZAMAN <i>Ph.D.</i>	Assistant Professor	History of Arabic Literature & Arab Civilisation

HEAD OF THE DEPARTMENT : PROF. ABDUL RASAK T.

☎ : (03842) 270839 (O)

CRITERIA FOR ADMISSION: Candidates who have passed TDC examination in the relevant subject (MIL, Elective or equivalent) are eligible for admission. Candidates who have passed TDC examination in Arts and have also passed any of the traditional degree (like Shastri, Visharad, F.M. etc.) examinations in the respective subject are also eligible for admission.



Department of French

The Department of French started with the launching of the Certificate of Proficiency (in French) course in 2005-06. The Diploma of Proficiency (in French) course was launched in 2006-07. The teaching-learning in the department is supported by a modern syllabus and state-of-art Audio-visual teaching aids.



Courses Offered :

- | | | |
|--|----------------------------|-----------------------------|
| i] M. A. (by course work). | Duration : Four Semesters. | <i>Intake Capacity : 20</i> |
| ii] Certificate of Proficiency in French. | Duration : Two Semesters. | <i>Intake Capacity : 18</i> |
| iii] Diploma of Proficiency in French. | Duration : Two Semesters. | <i>Intake Capacity : 18</i> |
| iv] Advanced Diploma in French. | Duration : Two Semesters. | <i>Intake Capacity : 18</i> |
| v] Fast Track Course in French. | Duration : Three Months. | <i>Intake Capacity : 30</i> |
| vi] Ph.D. (by course work & research work) | (Extention service) | |

Faculty :

Name	Designation	Area of Specialization
INDRANIL SANYAL <i>Ph. D.</i>	Associate Professor	Audio-visual Methodology, Comparative Literature
AMALENDU CHAKRABORTY <i>Ph. D.</i>	Assistant Professor	Linguistics, Foreign Language Teaching, Translation
P. R. CHAKRABORTY <i>Ph. D.</i>	Assistant Professor	French Literature, Audio-Visual Methodology

HEAD OF THE DEPARTMENT : DR. INDRANIL SANYAL

☎ : 09435705604

CRITERIA FOR ADMISSION:

- Certificate course : H. S. Passed.
- Diploma Course : H. S. Passed + 1 year of Certificate of Proficiency in French required.
- Advanced Diploma : H. S. Passed + 2 year Diploma of Proficiency in French required.
- M.A. Course : Graduate in any discipline and with Advanced Diploma in (3 years of study) French from a recognised Institution or any university.
- Ph. D. Course : M. A. in French from a recognised university.



MAHATMA GANDHI SCHOOL OF ECONOMICS & COMMERCE

Department of Economics

The Department of Economics is one of the first six departments of Assam University which began its journey in July 1994. The major activities of the department include imparting quality education to students admitted to the different academic programmes of the department and supervision of scholars at Ph.D. and M.Phil levels. The department has been laying special emphasis on developing proper understanding of the socio-economic problems and specificities of North East India. The ongoing researches in the department cover such areas as agricultural economics, social sectors, human development, environmental economics and gender studies, among others.



Courses Offered :

- i] M.A. (by course work). *Duration* : Four Semesters.
- ii] M.Phil. (by course work & dissertation)
- iii] Ph.D. (by course work & thesis)

Intake Capacity : 77

Faculty :

Name		Designation	Area of Specialization
NIRANJAN ROY	<i>Ph.D.</i>	Professor	Agricultural Economics, Environmental Economics and Social sector issues
SUMANASH DUTTA	<i>Ph.D.</i>	Professor	Development Economics, Human Development, Population Studies
ALOK SEN	<i>Ph.D.</i>	Professor	Micro Economics, Environmental Economics & Econometrics
MAHMOOD A ANSARI	<i>M.Phil., Ph. D.</i>	Professor	Classical Political Economy, Macroeconomics
SUBHRABARAN DAS	<i>Ph. D.</i>	Assistant Professor	Econometrics
RITWIK MAZUMDER	<i>Ph. D.</i>	Assistant Professor	Econometrics, Quantitative Economics
RAJU MANDAL	<i>Ph. D.</i>	Assistant Professor	Macroeconomics, Environmental and Natural Resources Economics
AVIJIT DEBNATH	<i>Ph. D.</i>	Assistant Professor	International Economics
SAGARIKA DEY	<i>Ph. D.</i>	Assistant Professor	Ecomometrics, Development Economics
SHRABANTY MAITY	<i>Ph. D.</i>	Assistant Professor	Ecomometrics, Mathematical Economics
MANASH ROY	<i>M.Phil.</i>	Assistant Professor	Operations & Research, Econometrics, Human Development

HEAD OF THE DEPARTMENT : PROF. MAHMOOD A ANSARI

☎ : (03842) 270853 (O)

CRITERIA FOR ADMISSION: Candidates who have passed TDC (10+2+3) examination in Arts with at least 45% marks in the Major/ Honours or at least 50% marks in the pass course examination in the relevant subject are eligible for admission.

Department of Commerce

The Department of Commerce is one of the first six pioneer departments of Assam University which in last 21 Years of its relentless journey towards excellence has been continuously working for dissemination and advancement of knowledge by developing and pursuing appropriate course modules and research programmes and also by ensuing quality teaching and research.



The mission of the Department is to contribute through the pursuit of excellence in teaching and other innovative academic endeavors pertaining to Commerce education and research, to the process of developing capable and dynamic human resources and thereby to the intellectual, economic, social, entrepreneurial and cultural development of the nation in general and North East India in particular.

The Department in its latest spacious building equipped with a well maintained departmental library and sophisticated Computer Laboratory offers specialization in Accounting, Finance, Marketing and Human Resource Management. The blend of young and experienced faculty members hailing from different parts of the country lend a cosmopolitan ambiance to the academic atmosphere of the Department.

Courses Offered :

- | | | |
|---|----------------------------|----------------------|
| i] M.Com (by course work). | Duration : Four Semesters. | Intake Capacity : 65 |
| ii] M.Phil (by course work & dissertation) | | |
| iii] Ph.D. (by course work & research work) | | |
| iv] PGDMM (by course work & dissertation) | Duration : Two Semesters. | Intake capacity : 20 |

Faculty :

Name	Designation	Area of Specialization
DINESH KUMAR PANDIYA <i>M.Com., Ph.D.</i>	Professor	Human Resource Management
NIKHIL BUSHAN DEY <i>M.Com, LL.B., Ph.D.</i>	Professor	Accounting & Finance, Small Business Management, Strategic Management
PRANAY JYOTI GOSWAMI <i>MA (Eco), MA (Edu), M.Com, MBA (Marketing) PGDMC, PGDCA, PGDHRM/PGDDE, B.B.S, MAED, B.E.L Ph.D.</i>	Associate Professor	Marketing, Applied Economics, Entrepreneurship & Banking, Computer Applications, Business Statistics
BRAJESH KUMAR <i>M.Com., Ph.D.</i>	Assistant Professor	Business Economics and Finance, Consumer Behaviour & Marketing
PARAG SHIL <i>M.Com, PGDMM, M.Phil, Ph.D.</i>	Assistant Professor	Marketing, Accounting & Finance
RAM CHANDRA DAS <i>M.Com., M. Phil., Ph. D.</i>	Assistant Professor	Finance & Accounting
RAJAT SHARMACHARJEE <i>M.Com., Ph. D.</i>	Assistant Professor	Accounting & Finance
JOYEETA DEB <i>M.Com, Ph. D.</i>	Assistant Professor	Accounting, Finance & Banking
KINGSHUK ADHIKARI <i>M.Com, M. Phil., Ph. D.</i>	Assistant Professor	Finance & Marketing
SOMA ROY <i>M.Com, M. Phil., Ph. D.</i>	Assistant Professor	Accounting & Entrepreneurship
A.S. YARSO <i>M.Com, Ph. D.</i>	Assistant Professor	Marketing & HRM

HEAD OF THE DEPARTMENT : DR. PRANAY JYOTI GOSWAMI

☎ : (03842) 270 970 (O)

CRITERIA FOR ADMISSION: Candidates who have passed TDC (10+2+3) examination in Commerce with at least 45% marks in the Major/ Honours or at least 50% marks in the pass course examination in the relevant subject are eligible for admission.

JADUNATH SARKAR SCHOOL OF SOCIAL SCIENCES

Department of Political Science

The Department of Political Science, under the School of Social Sciences, started functioning in 1995. The objective of the curriculum designed in the department is to train PG students thoroughly in all branches of the discipline, focusing on classical themes and recent developments. The course content is wide ranging. The curriculum covers theoretical, conceptual and empirical aspects of the discipline. This provides the students with necessary conceptual awareness to undertake further specialized studies and research activities.

Courses Offered :

- i] M.A. (by course work) *Duration* : Four Semesters. *Intake Capacity* : 65
- ii] IPP (Course Work) *Duration* : One Semester
- iii] M.Phil (by course work & dissertation).
- iv] Ph.D. (by course work & research work)
- v] D. Litt (by research work)

Faculty :

Name		Designation	Area of Specialization
RANJU RANI DHAMALA	<i>Ph.D.</i>	Professor	Public Administration, Human Rights
DEBASISH BHATTACHARJEE	<i>Ph.D.</i>	Professor	Govt. and Politics in India, Modern Political Analysis, Politics in North East India
JOYATI BHATTACHARYA	<i>Ph.D.</i>	Professor	International Politics
TENAPALLI HARI	<i>Ph.D.</i>	Associate Professor	International Relations
P. KANAKA RAO	<i>M.Phil.</i>	Assistant Professor	Political Theory, Methodology of Social Sciences
HARSHA SRINIVAS	<i>Ph.D.</i>	Assistant Professor	Political Sociology, Comparative Public Administration & Research Methodology
DEBOTOSH CHAKRABORTY	<i>M.Phil., Ph. D.</i>	Assistant Professor	Political Sociology, Local Governance
N. BIJEN MEETEI	<i>Ph. D.</i>	Assistant Professor	Political Theory, Multiculturalism
TAPAN DAS	<i>Ph. D.</i>	Assistant Professor	Democracy and Political Activism, North East Politics, Research Methodology
MAHAN BORAH	<i>M.A.</i>	Assistant Professor	Regional Politics, Society and Politics in South Asia
MOSES KHARBITHAI	<i>M.Phil., Ph. D.</i>	Assistant Professor	Politics of Indian Diaspora and Development, Comparative Politics

HEAD OF THE DEPARTMENT : PROF. RANJU RANI DHAMALA

☎: (03842) 270 833 (O)

CRITERIA FOR ADMISSION: Candidates who have passed TDC (10+2+3) examination in Arts in relevant or allied subjects with at least 40% marks in the Major / Honors or 45% marks in the Pass course examination.



Department of History

The Department of History is one of the earliest Departments in Assam University. It was started in 1994. The Department imparts quality education to the Post-Graduate students in different branches of history and conducts researches leading to M.Phil and Ph.D. The Department has become a major hub for the research on history, archaeology and culture of Northeast India. Although it is located in southern Assam, the ongoing researches in the Department cover the wide range of subjects in the pan-Indian level with international standards.



Although it is located in southern Assam, the ongoing researches in the Department cover the wide range of subjects in the pan-Indian level with international standards.

Courses Offered :

- | | | |
|---|----------------------------|-----------------------------|
| i] M.A. (by course work) | Duration : Four Semesters. | Intake Capacity : 46 |
| ii] IPP (Course Work) | Duration : One Semester | |
| iii] M. Phil (by course work & dissertation). | | |
| iv] Ph. D. (by course work & research work) | | |
| v] D. Litt (by research work) | | |

Faculty :

Name	Designation	Area of Specialization
SAJAL NAG Ph. D.	Professor	Modern and Contemporary History of India, His Historiography and Historical Methods, Nationalism and Sub-nationalism, History of Tribal and Indigenous People of Northeast India.
ALOK TRIPATHI Ph. D.	Professor	Field Archaeology, Underwater Archaeology, Heritage, Management, Museums
SUDESHNA PURKAYASTHA Ph. D.	Professor	Socio-Economic History of Modern India
PROJIT KUMAR PALIT Ph. D.	Professor	Religion, Social History, Historiography & Cultural Studies Museology, Art History
B. ESWAR RAO * Ph. D.	Associate Professor	History of Medicine, Science & Technology
SUPARNA ROY M. Phil. Ph. D.	Associate Professor	History of Modern India, Economic History
VINAY KUMAR RAO Ph. D.	Assistant Professor	Ancient History & Archaeology
JANGKHOMANG GUTE Ph. D.	Assistant Professor	Late Medieval and Early Modern India, Social, economic and cultural history of the marginal communities (tribes, peasants, subalterns) of India particularly the Northeast India
HABIBULLAH MAZUMDER Ph. D.	Assistant Professor	Modern Indian History Specially on Partition
S. JEEVANANDAM Ph. D.	Assistant Professor	Gender History, Religious History, History of Modern India with special reference to South India.

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HEAD OF THE DEPARTMENT : PROF. PROJIT KUMAR PALIT

☎: (03842) 270 852 (O)

CRITERIA FOR ADMISSION: Candidates who have passed TDC (10+2+3) examination in Arts with at least 45% marks in the Major/ Honours or at least 50% marks in the pass course examination in the relevant subject are eligible for admission.

Department of Sociology

The department started in July 1995 offering MA, M.Phil. and Ph.D. programmes of studies. It specially promotes inter-disciplinary studies and researches on the social, economic and cultural matrix of Barak Valley and North East India. The department has chosen **Culture and Development** as thrust area for its academic and research activities.

Courses Offered :

- i] M. A. (by course work). Duration : Four Semesters. Intake Capacity : 40
- ii] M. Phil. (by course work & dissertation).
- iii] Ph. D. (by course work & research work)
- iv] D. Litt. (by Research work)

Faculty :

Name		Designation	Area of Specialization
G. RAM	<i>M.Phil., Ph.D.</i>	Professor	Sociology of Development, Sociological Theories, Polity and Society, Gender and Society
BIJAYA KUMAR BEHERA	<i>M. Phil., Ph.D.</i>	Professor	Sociology of Health, Gender Studies, Tribal Studies
NIRAKAR MALLICK	<i>M.Phil., Ph.D.</i>	Associate Professor	Economic Anthropology, Globalization and Market Studies, Marxist Sociology, Political Sociology
HUMAYUN BOKTH	<i>M.Phil., Ph.D.</i>	Associate Professor	Sociology of Movements, Sociology of Minorities and Ethnic groups, Polity and Society
JHIMLI BHATTACHARJEE	<i>M.Phil., Ph.D.</i>	Assistant Professor	Environmental Sociology, Sociology of Development, Sociology of North-East India
RUMA DEBNATH	<i>M. Phil., Ph.D.</i>	Assistant Professor	Gender and Society, Village Study, Tea Garden Study
RAJIA SHAHANI	<i>Ph.D.</i>	Assistant Professor	Community Studies

HEAD OF THE DEPARTMENT : PROF. G. RAM

☎ : (03842) 270 838 (O)

CRITERIA FOR ADMISSION: Candidates who have passed TDC examination of Arts, Science and Commerce stream with 40% (Forty percent) in total are eligible to apply for admission.



Department of Social Work

The Department of Social Work started its journey in July 1997. The department runs Five Year Integrated Course in Social Work which leads to BSW (three years) and MSW (two years) Degrees. The course curriculum is designed as per the CBCS pattern prescribed by the UGC and offers the papers of special interest in the area of Family and Child Welfare, Rural Development, Tribal Development, Psychosocial Counseling, NGO Management, Micro Finance and Livelihood, Dynamics of Human behaviour etc. The Department also runs Ph. D. Programme, where the thrust of the current research



endeavors in the areas like Healthcare, Reproductive and Child Health Programme (RCH), Sex Education, HIV/ AIDS, ICDS Services, Panchayati Raj, Non Governmental Organizations, Women in Unorganized Sector, Self Help Groups, Corporate Voluntarism, Water and Sanitation, Disaster Management, Psychosocial problems of Elderly, Cancer, Tuberculosis, etc. The department has initiated outreach activities in the nearby rural communities.

Courses Offered :

- i] M.S.W. (by course work). *Duration* : Ten Semesters. *Intake Capacity* : 50
- ii] Ph.D. (by course & research work)
- iii] D. Litt (by research work)

Faculty :

Name		Designation	Area of Specialization
GOPALJI MISHRA	Ph.D.	Professor	Community Development (Health)
SUBHABRATA DUTTA	M.Phil., Ph.D.	Professor	Governance, Panchayati Raj & Rural Development
M. GANGABHUSHAN	PGDLL, Ph.D.	Associate Professor	Labour Welfare & Personnel Management
M. TINESHOWRI DEVI	M.Phil., Ph.D.	Associate Professor	Adolescent's Health
TARUN BIKASH SUKAI	PGDHRM, Ph.D.	Associate Professor	NGOs, HIV/ AIDS
ANUPAM HAZRA *	Ph.D.	Assistant Professor	Community Development
MRITYUNJAY KR. SINGH	MSW.	Assistant Professor	Social Development
RITWIKAJ RAJENDRA	MSW.	Assistant Professor	Family and Child Welfare
RATNA HUIREM	Ph. D.	Assistant Professor	Community Development
KATHIRESAN L.	M. Phil., Ph. D.	Assistant Professor	Healthcare
G. ALBIN JOSEPH	M. Phil., Ph. D.	Assistant Professor	NGO Management & Community Development
LALZO S. THANGOM	MSW.	Assistant Professor	HIV/ AIDS, Urban and Rural Community Development
ADITI NATH	MSW, Ph. D.	Assistant Professor	Community Development & NGO Management
AJIT KR. JENA	M. Phil.	Assistant Professor	Resources Management, Organizational behavioural, Social Policy, Research Methodology
KAIVALYA T. DESAI	Ph. D.	Assistant Professor	History & Philosophy in Social Work theory Practice, relationship in Social Work education and Research Methodology
JAYASHREE DEY	MSW, (Leave vacancy)	Assistant Professor	Governance, Health and Development

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HEAD OF THE DEPARTMENT : PROF. SUBHABRATA DUTTA

☎ : (03842) 270 821(O)

CRITERIA FOR ADMISSION: Candidates who have passed HS or equivalent examination (10+2) with at least 40% marks in aggregate are eligible for admission to five-year integrated Post Graduate Course in Social Work.

ABANINDRANATH TAGORE SCHOOL OF CREATIVE ARTS & COMMUNICATION STUDIES

Department of Mass Communication

The Department of Mass Communication that started functioning in 1996 has over the years established itself as a premier Centre for Communication Studies in Northeast India. The Department provides professional training and quality education a Post Graduate level. The Department also offers M.Phil., Ph.D. and D.Litt programme where the current research is focused on the thrust areas such as Development Communication, Traditional Media, New Media, Public Relations, Interrelationship of Media and Society, Culture and Technology with an interdisciplinary approach. Equal importance is assigned to theoretical aspects, research and practical training. The Department organizes industry specific training programmes/workshops and internship programmes in collaboration with various media organizations to provide the students exposure and career training in different media practices. By organizing and conducting various seminars, conferences, workshops and research projects, the Department constantly contributes to the academic progress of the students. The infrastructure of the Department consists of modern Apple (mac) lab, Audio lab, Audio and Video Studios, with comprehensive post production facilities, Print Media lab, Conference hall, Screening Hall and departmental Library. The TV Studio of the Department is endowed with multi-camera production facilities and broadcast quality equipment coupled with online multi-camera production facilities. Adding yet another feather to its illustrious cap, the Department has been recently granted Major Research Projects (MRP) by ICSSR, New Delhi on the thrust area of modern mass media and New Media. More over the Department has been awarded 'B-School Leadership Award'-2015 by prestigious DNA & the Stars of the Industry group.

Courses Offered :

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|--|---|
| i] M.A. (by course work). | Duration : Four Semesters. Intake Capacity : 46 |
| ii] M.Phil (by course work & dissertation). | Duration : Three Semesters. |
| iii] Ph.D. (by course work & research work). | |
| iv] D.Litt. (by research work). | |
| v] PG Diploma in Journalism. | Duration : Two Semesters. Intake capacity : 15 |

Faculty :

Name	Designation	Area of Specialization
G.P. PANDEY <i>Ph.D., LL.B.</i>	Professor	Advertising and Public Relations, Communication & Cultural Studies, Media Laws, Communication Research
CHARVAK <i>M.A.(Journalism), M.Phil (Applied Economics)</i>	Associate Professor	Electronic Media, Development Communication, New Media & Research Methodology
SILAJIT GUHA* <i>Ph. D.</i>	Assistant Professor	Electronic Media, New Media, Research Methodology
PARTHA SARKAR <i>Ph.D.</i>	Assistant Professor	Advertising, Public Relations & New Media
AYESHA TAHERA RASHID <i>Ph. D.</i>	Assistant Professor	Communication Research, New Media
S.M. ALFARID HUSSAIN <i>M.A.(Eng & Mass Comm.)</i>	Assistant Professor	T.V. Journalism, Conflict Reporting, Film Studies
PAROMITA DAS <i>Ph.D.</i>	Assistant Professor	Advertising, Public Relations, Traditional & Modern Mass Media & Communication Research
RAGHAVENDRA MISHRA <i>Ph. D.</i>	Assistant Professor	Environmental Communication, Public Relations, Communication Theory & Research
CHARU JOSHI <i>Ph. D.</i>	Assistant Professor	Advertising, Electronic Media, Woman Studies

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HEAD OF THE DEPARTMENT : PROF. G. P. PANDEY

☎: (03842) 270831(O)

CRITERIA FOR ADMISSION: Candidates who have passed TDC examination with at least 45% marks in aggregate in Major/Honours or 50% marks in aggregate in Pass course in Arts, Science or Commerce are eligible for admission.



Department of Visual Arts

The Department of Visual Arts was established in 1996. Assam University is the first among the North Eastern Universities to offer four year BVA (2 semester foundation + 6 semester specialization) in Applied Arts, Painting & Sculpture. The department has developed its audio-visual facilities for class room teaching. The Department along with the task of documentation of folk art, is also trying to train the student in the field of New Media art, Installation, Digital Art, Video Art etc. to compete with the contemporary art scenario. The Department also have UGC sanctioned 'Special Assistance Programme' (DRS).



Courses Offered :

- i] B.V.A. (by course work). Duration : Eight Semesters.
- ii] M.V.A (by course work). Duration : Four Semesters.
- iii] Ph.D. (by course & research work)

Intake Capacity : 40

Intake Capacity : 40

Faculty :

Name	Designation	Area of Specialization
BHULESWAR MATE <i>BFA, PG Diploma</i>	Professor	Applied Art, Printing Tech., Textile Print, Photography
B. RUMA SHARMA <i>Ph.D.</i>	Professor	Sculpture, Metal Casting
SIVAN G. <i>Ph.D.</i>	Professor	Painting
NARENDRA T. <i>MFA</i>	Associate Professor	Painting, Mural
NIRMAL KANTI ROY <i>Ph.D.</i>	Associate Professor	Applied Art, Computer Graphics, Photography
ABHIBRATA CHAKRABARTY <i>Ph.D.</i>	Associate Professor	Painting
SOMADITYA DATTA <i>MFA</i>	Assistant Professor	Sculpture
SADAY CHANDRA DAS <i>MFA</i>	Assistant Professor	Painting
DEBASISH CHAKRABORTY <i>MFA</i>	Assistant Professor	Applied Art
RAJ KUMAR MAZINDER <i>Ph.D.</i>	Assistant Professor	Graphic Arts
NILAM KUMARI <i>Ph.D.</i>	Assistant Professor	Sculpture
RAJAN KUMAR VAIDHYA <i>MFA</i>	Assistant Professor	Painting
GANESH NANDI <i>Ph.D.</i>	Assistant Professor	Sculpture
GAUTAM DUTTA <i>MFA</i>	Assistant Professor	Applied Art

HEAD OF THE DEPARTMENT : DR. NIRMAL KANTI ROY

☎ : (03842) 270 845 (O)

CRITERIA FOR ADMISSION: Candidates who have passed HS or equivalent examination (10+2) with at least 40% marks in aggregate are eligible for admission to four year BVA course in Visual Arts.

Candidates who passed BFA/BVA from any University are eligible for admission to MVA course. Moreover the candidates who passed BFA/BVA with at least 50% marks from any universities / institutions are also eligible for admission to the Post-Graduate course in Visual Arts.



SARVEPALLI RADHAKRISHNAN SCHOOL OF PHILOSOPHICAL STUDIES

Department of Philosophy

The Department of Philosophy was established in 1995. Since its inception, the department has been working diligently towards the dissemination and advancement of knowledge by translating philosophical wisdom into the context of understanding. In order to realize the above noble objective, the Department has been working tirelessly to develop and pursue appropriate course modules and research programmes. It always stood to ensure quality teaching and research supervision. The Department has also been trying to promote interdisciplinary research and studies. The current major thrust area of the Department is *Philosophical Anthropology*. Aiming at recognizing and promoting the constructive dimensions related with human existence and the existence of life on earth, the Department concentrates on specific areas such as Applied Ethics, Existential Ethics, Environmental Ethics, Gender Ethics, Aesthetics, classical and contemporary Indian and Western Philosophies, Critical Theory, Hermeneutics and the Philosophy of Social Sciences. The School of Philosophical Studies has of late conceived two centres, viz. centre for Applied Ethics and Centre for Comparative Aesthetics to develop new course outlines and professional P.G. Diploma Courses in collaboration with other departments under other Schools of Studies. The school is engaged in preparing research programmes accordingly. The department has come under UGC SAP-DRS programme in the year 2011.

Courses Offered :

- i] M.A. (by course work). *Duration* : Four Semesters.
- ii] M. Phil (by course work & dissertation).
- iii] Ph.D. (by course work & research work)

Intake Capacity : 46

Faculty :

Name	Designation	Area of Specialization
A. NATARAJU <i>Ph.D.</i>	Professor	Vedanta, Contemporary Indian Philosophy, Limits of Thoughts Discussion, Consciousness Studies
NIRMALI BARMAN <i>Ph.D.</i>	Professor	Modern Indian Philosophy, Philosophies of Swami Vivekananda, Mahatma Gandhi and Sri Aurobindo
SUBHRA NAG <i>Ph.D.</i>	Associate Professor	Philosophical Psychology, Moral Philosophy, Gender
PIUS V.T. <i>Ph.D.</i>	Assistant Professor	Hermeneutics, Contemporary Western Philosophy, Critical Theory
MUNMUN CHAKRABORTY <i>Ph.D.</i>	Assistant Professor	Vedanta, Phenomenology, Contemporary Indian Philosophy

HEAD OF THE DEPARTMENT : PROF. ADARASUPALLY NATARAJU

☎ : (03842) 270834 (O)

CRITERIA FOR ADMISSION: Candidates who have passed TDC examination in Arts in relevant subjects.



ASHUTOSH MUKHOPADHYAY SCHOOL OF EDUCATIONAL SCIENCES

Department of Education

The Department started with a Master's Degree programme in Education in July 1995. The department also offers Ph.D. and M.Phil. programmes. During the past few years the department has successfully completed a number of research projects funded by national / regional level agencies. Educational theory constitutes the thrust area of the current research endeavour in the department.



Courses Offered :

- | | | |
|---|--------------------------------|----------------------|
| i] M.A. (by course work). | Duration : Four Semesters. | Intake Capacity : 46 |
| ii] M. Ed. (by course work). | Duration : Two Semesters. | Intake Capacity : 38 |
| iii] B. Sc. B. Ed. (Four years Integrated Course). | Duration : Eight Semesters. | Intake Capacity : 25 |
| iv] M.Phil (by course work & dissertation). | | |
| v] Ph.D. (by course & Research work) | | |
| vi] D. Litt. (by research work) | | |
| vii] Post Graduate Diploma / Degree in Educational Planning and Management. | Duration: Two/ Four Semesters. | Intake Capacity : 25 |

Faculty :

Name	Designation	Area of Specialization
NITYANAND PANDEY <i>Ph.D.</i>	Professor	Teacher Education, Guidance and Counselling, Community Education, Value Education
N. B. BISWAS <i>Ph.D.</i>	Professor	Philosophy of Education, Curriculum Development, Research Methodology, Integrated Education in NE India Pedagogical Sciences
GEETIKA BAGCHI <i>Ph.D.</i>	Associate Professor	Educational Psychology, Educational Administration & Management, Special Education
R. BALAKRISHNAN <i>Ph.D.</i>	Associate Professor	Educational Management, Environmental Education and Comperative Education
SWAPAN K. DUTTA <i>Ph.D.</i>	Assistant Professor	Teacher Education, Curriculum Development
SIMA PAL <i>Ph.D.</i>	Assistant Professor	Value Education, Special Education
NIL RATAN ROY* <i>Ph.D.</i>	Assistant Professor	Measurement and Evaluation in Edu. & Advance Statistics in Education
T. K. BASANTIA <i>Ph.D.</i>	Assistant Professor	Curriculum Development & Research Methodology in Education
R. K. MAHTO <i>Ph.D.</i>	Assistant Professor	Science Edu., Educational Research & Technology, Elementary Education
S. BHATTACHARJEE <i>MA, M.Ed.</i>	Assistant Professor	Human Rights Education, Educational Sociology, Contemporary Philosophy
A. K. JENA <i>Ph.D.</i>	Assistant Professor	Science Education, Educational Research, Educational Measurement and Evaluation, Educational Philosophy
R. G. CARRI <i>Ph.D.</i>	Assistant Professor	Science Education, Educational Research, Environmental Education and Teacher Education

* On Lien

HEAD OF THE DEPARTMENT : PROF. NITYANAND PANDEY

☎ : (03842) 270328 (O)

- A. **For M.A. in Education** : Candidates with at least 45% marks in B. Ed. examination or with at least 40% marks in Honours course or 45% marks in Pass course in TDC examination in Arts, Science or Commerce are eligible for admission.
- B. **For M. Ed. Course** : (i) B.A./B.Sc./B.Com. examination from Assam University or any other examination recognized equivalent thereto with 45% marks in aggregate; and (ii) B.Ed. Examination from Assam University or any other examination recognized equivalent thereto with 55% marks in aggregate.
- C. **For B. Sc. B. Ed. Course** : Candidates with a minimum of 50% marks in Higher Secondary with Science background are eligible for admission.
A weightage of five additional credit points shall be given to the candidates possessing a master degree with at least 50% marks.
Other things being equal preference shall be given to the candidates with experience of teaching in recognized institutions.
- D. **Admission Criteria for Educational Planning and Management (EPM)** : A. For PG Diploma in EPM : Graduation in any discipline. B. For PG Degree in EPM : PG Diploma in EPM

CENTRE FOR EDUCATIONAL PLANNING AND MANAGEMENT

The Centre for Educational Planning and Management has been established and made functional from the Academic Year 2011. The Centre is attached to the Department of Education of Assam University, Silchar. The director incharge of the Centre is Prof. N. B. Biswas. The centre offers a course leading to Diploma and Post Graduate Degree in Educational Planning and Management.

Objective of the Centre : Educational Planning and Management

- To develop leadership qualities, management efficiency and policy planning in the field of education
- To disseminate knowledge on educational management among the graduates and educational practitioners
- To develop skills for identifying and solving the problems of educational institutions
- To develop skills in computer application in educational management
- To develop skills in the preparation of projects on educational planning and management and promote research in the related fields.



Felicitation of The Chancellor of Assam University, Sri Gulzar for being awarded with the prestigious Dada Saheb Phalke Award.

ALBERT EINSTEIN SCHOOL OF PHYSICAL SCIENCES

Department of Physics

The Department of Physics started its functioning in 1996. The Department offers a four - Semester M. Sc. programme (Two years duration) where the students at present can opt for one of the two specializations - i) Astrophysics and ii) Condensed Matter Physics, with laboratory classes. Research areas that are covered at present include - Astrophysics, Particle Physics, Cosmology, Chemical Physics (with application to bio-molecules), Atmospheric Physics.



The Department possesses a number of sophisticated instruments that includes 16 inch Mead Telescope, 14 inch Celestron Telescope, Astronomical CCD, Photometer, Ellipsometer, FTIR, UV visible spectrophotometer.

The Department also has a cluster computing facility.

Courses Offered :

- i] M. Sc. (by course work). Duration : Four Semesters. Intake Capacity: 50
- ii] M. Phil (by course work & dissertation).
- iii] Ph. D. (by course work & research work)

Faculty :

Name		Designation	Area of Specialization
ASOKE K. SEN	Ph.D.	Professor	Astrophysics, Optics
ATRI DESHAMUKHYA	Ph.D.	Associate Professor	High Energy Physics, Phenomenology, String Cosmology
B. INDRAJIT SHARMA	Ph.D.	Associate Professor	Condensed Matter Physics
HIMADRI SEKHAR DAS	Ph.D.	Assistant Professor	Astrophysics
UTPAL SARKAR	Ph.D.	Assistant Professor	Chemical Physics, Electronic Structure Calculation
PRADEEP KUMAR SHUKLA	Ph. D.	Assistant Professor	Chemical Physics, Computational studies of Complex Molecular Systems including Biomolecules
A. SENORITA DEVI	Ph. D.	Assistant Professor	High Energy, Astro Physics
SWARNADEEP BISWAS	M. Sc.	Assistant Professor	Electronics & Radio Physics
BIDHAN MAHANTA	Ph. D.	Assistant Professor	Nuclear Physics, Nano Physics, Biophysics
MOHANANDA BORA	Ph. D.	Assistant Professor	Electronics

HEAD OF THE DEPARTMENT : DR. ATRI DESHAMUKHYA

☎: (03842) 270 843 (O)

CRITERIA FOR ADMISSION: Candidates who have passed TDC examination with at least 45% marks in Major /Honours in Physics are eligible to apply. In addition candidates having B. Tech. / B. E. degree in appropriate branch of Engineering may also apply.

Department of Chemistry

The Department of Chemistry established in 1996, has been imparting training at advance level of chemistry in general for M. Sc. students and Ph.D. scholars. The research interests of the faculty members cover areas, like, Materials Chemistry, Surface Science and Technology, Nanomaterials, Experimental Spectroscopy, Electrochemistry, Supramolecular Assemblies, Liquid Crystal, Natural Products and Medicinal Chemistry, Theoretical and Synthetic Organic Chemistry, Co-ordination Chemistry and Bioinorganic Chemistry. The Department organizes Refresher Courses, Workshops and Conferences with support from national level scientific organizations and societies. A number of research projects sponsored by CSIR, UGC, DST, DBT, DRDO and BARC are being/have been undertaken by faculty members. The Department is supported by DST-FIST and UGC-SAP programmes and equipped with sophisticated instruments, like, polarizing optical microscope, cyclic voltammeter, thermogravimetric analyzer, differential scanning calorimeter, CHN analyzer, Infrared Spectrometer, Fluorescence spectrometer, UV-Visible spectrometer.



Courses Offered :

- i] M.Sc. (by course work). Duration : Four Semesters. Intake capacity : 45
 ii] Ph.D. (by research work).

Faculty :

Name	Designation	Area of Specialization
S. B. PAUL *	Ph. D. Professor	Organic Chemistry and Natural Products
CHIRA R. BHATTACHARJEE	Ph. D. Professor	Inorganic and Materials Chemistry
PRADIP C. PAUL	Ph. D. Associate Professor	Bioinorganic and Co-ordination Chemistry
PARITOSH MONDOL	Ph. D. Associate Professor	Organic and Theoretical Chemistry
Sk. JASIMUDDIN	Ph. D. Associate Professor	Inorganic and Co-ordination Chemistry
MONOJ K. PAUL	Ph. D. Assistant Professor	Physical Chemistry and Liquid Crystals
DEVASISH SENGUPTA	Ph. D. Assistant Professor	Biomolecular, Medicinal and Photochemistry
SUJIT K. GHOSH	Ph. D. Assistant Professor	Physical and Materials Chemistry
T. SANJOY SINGH	Ph. D. Assistant Professor	Physical Chemistry and Experimental Spectroscopy

* On re-employment

HEAD OF THE DEPARTMENT : PROF. C. R. BHATTACHARJEE

☎ : (03842) 270848 (O)

PLACEMENT : Alumni of the department are now serving as scientists, faculty members/researchers in universities, research institutions and colleges and in several industrial organisations in different parts of the country as well as different parts of the world. Many of students of the department qualify the competitive examination like NET (JRF/LS), NET, SLET, GATE and GRE and are pursuing doctoral/ post-doctoral research in frontier areas in the country and abroad.

CRITERIA FOR ADMISSION: Candidates who have passed TDC examination with at least 45% marks in Major /Honours or Pass course in the respective subject are eligible for admission.



Centre for Soft Matters

The Centre for Soft Matter, established under the aegis of the Department of Chemistry in 2009 under the UGC 11th plan grant to enrich the academics and research pertaining to the design, synthesis, characterisation, physical properties and device application of soft materials. The purpose of the Centre is to provide a centralized interdisciplinary platform for study and research related to advanced areas in materials science.

The faculty members of the Centre alongwith other faculties are engaged in research on different areas in materials science, like, Nanoscience and Nanotechnology, Liquid Crystal, Polymer Composites, Solar Energy Materials, Optoelectronic Materials and Nanobiotechnology etc.



Faculty :

Name	Designation	Area of Specialization
HIMADRI ACHARYA Ph. D.	Assistant Professor	Inorganic Chemistry, Nanomaterials and Polymer Nanocomposites
SUDIP CHOUDHURY Ph. D.	Assistant Professor	Organic Chemistry, Liquid Crystals and Nanomaterials



14th Convocation of Assam University.

Department of Mathematics

The Department of Mathematics offers M.Sc., M. Phil., Ph.D. and D. Sc. programmes. Faculties are engaged in researches in the areas of Fluid Mechanics, Biomechanics, Relativity, Operations Research, Mathematical Modeling, Biomathematics, Algebra, Fuzzy Sets and systems. Apart from these, the Department organizes Seminars, Refresher courses, Conferences (recently, RAMSA-10, Nov 25-27, 2010), workshops and winter schools from time to time for serving teachers, research scholars, students as well. There are departmental and NBHM libraries (sponsored by NBHM, DAE, Govt of India, Mumbai) in addition to central library and departmental computer laboratory with a sufficient number of computers to meet the requirements of PG students and research scholars. Recently the Department has been recognised by UGC as SAP-DRS department and by DST for FIST-programme. There are one Advance Research Laboratory under SAP with high computing facilities (using Softwares - MATLAB, LINGO, MATHEMETICA etc.). The Department is running UGC-Major Research Project. In the CBCS (revised) syllabus, Computer Pactical is included in every semester and a Project is accomodated in Final Semester course.

Courses Offered :

- i] M.Sc. (by course work). *Duration: Four Semesters. Intake capacity: 46*
- ii] M. Phil (by course work & dissertation).
- iii] Ph.D. (by course Work & research work)
- iv] D. Sc (by research work)

Faculty :

Name	Designation	Area of Specialization
KARABI DUTTA CHOUDHURY <i>Ph.D.</i>	Professor	Inventory Management (Operations Research), Computer applications
SAMIRA BEHERA <i>M.Phil, Ph. D.</i>	Professor	Numerical Analysis, Linear Algebra, Fluid Mechanics
SANJIB SENGUPTA <i>M.Phil, Ph. D.</i>	Associate Professor	MHD, Micro fluids, Computational methods, Plasma dynamics
NABENDU SEN <i>Ph.D.</i>	Assistant Professor	Operations Research, Mathematical Modelling, Multi Objective, Fuzzy Optimisation, Inventory in Fuzzy Environment, GA
U. S. CHAKRABORTY <i>Ph. D.</i>	Assistant Professor	Topology, Fluid Mechanics, Rings & Modules
N. JIBAN SINGH <i>M. Phil., Ph. D.</i>	Assistant Professor	Low-Dimensional Topological Dynamics, Combinatorics
NABA KANTA SARMA <i>M. Sc.</i>	Assistant Professor	Commutative Algebra, Number Theory
SUMITSAHA <i>Ph. D.</i>	Assistant Professor	Pattern Recognition, Operations Research

HEAD OF THE DEPARTMENT (I/C) : PROF. BIPUL SYAM PURKAYASTHA

☎ : (03842) 270835(O)

CRITERIA FOR ADMISSION: Candidates who have passed TDC examination with at least 45% marks in Major / Honours or Pass course in the respective subject are eligible for admission.



Department of Statistics

The Department of Statistics under Albert Einstein School of Physical Sciences, Assam University started functioning from July 2014. The mission of the department is to establish itself as a leading organization in attaining excellence in research and education in Statistical Sciences. To accomplish its mission, the department offers post graduate degree in Statistics. The basic objective of the course is to produce post graduates in Statistics who have sound knowledge in the major areas of statistical methodology, with a solid foundation on theoretical principles obtained through rigorous practice. The department is also planning to introduce from the next session the Degree of Doctor of Philosophy (Ph.D) in Statistics through course work and research work.

Courses Offered :

- i] M. A./M. Sc. (by course work). Duration: Four Semesters. **Intake Capacity: 30**
Specialization: Industrial Statistics and Optimization Techniques, Actuarial Statistics
- ii] Ph. D. (by course work and research work: proposed)

Faculty :

Name	Designation	Area of Specialization
DIBYOJYOTI BHATTACHARJEE <i>M.Phil, Ph. D.</i>	Professor	Statistical Graphics, Data Mining in Sports
TANUSREE DEB ROY <i>Ph. D.</i>	Assistant Professor	Distribution Theory and Actuarial Statistics
JONALI GOGOI <i>Ph. D.</i>	Assistant Professor	System Reliability

HEAD OF THE DEPARTMENT: PROF. DIBYOJYOTI BHATTACHARJEE

☎: 9435170253 (M)

CRITERIA FOR ADMISSION: Candidates who have passed B.Sc/B.A with at least 50% marks in aggregate in either Honors in Statistics/Mathematics or at least 50% marks in B.Sc/B.A Pass Course with Statistics/Mathematics as one of the subjects are eligible for admission.



Department of Computer Science

The Department which started functioning in July 1997 offers a five-year integrated course leading to the Degree of M. Sc. in Computer Science. Provision also exist to offer B.Sc. Computer Science degree on successful completion of six semester examinations. The department also offers a two year M. Sc. Degree in Computer Science, M. Phil. and Ph.D. Programmes.

Course Offered :

- i] M.Sc. Integrated (by course work). Duration : Ten Semesters*. Intake capacity : 70
- ii] M.Sc. (by course work). Duration : Four Semesters. Intake capacity : 15
- iii] Ph. D. (by course & research work)

* Provision also exists for lateral exit after six semesters with a B. Sc. Degree in Computer Science.

Faculty :

Name	Designation	Area of Specialization
K. HEMACHANDRAN <i>Ph.D.</i>	Professor	Image Processing
BIPUL SYAM PURKAYASTHA <i>Ph.D.</i>	Professor	Computational Linear Algebra, Computer Programming, Internet Programming, Website Designing, Natural Language Processing
PANKAJ KUMAR DEVA SARMA <i>M.Tech.</i>	Associate Professor	Data Mining, ANN, Parallel & Distributed Computing
SHAHIN ARA BEGUM <i>Ph.D.</i>	Associate Professor	Soft Computing Techniques, Data Mining
SUNITA SARKAR <i>M.Tech.</i>	Assistant Professor	RDBMS, Object-oriented Programming, Data Mining
ARINDAM ROY <i>M.E.</i>	Assistant Professor	Algorithms, OS, Object Oriented Programming, TOC
RAKESH KUMAR <i>M.Tech.</i>	Assistant Professor	Neural Network
INDRANI DAS <i>M.Tech.</i>	Assistant Professor	Algorithms, Programming Languages
PRODIPTO DAS <i>Ph.D.</i>	Assistant Professor	Mobile Communication and Computing
SAPTARSHI PAUL <i>M. Tech.</i>	Assistant Professor	Security Computer N/W's & S/W Engineering
BHAGWAN SAHAY MEENA <i>M. Tech.</i>	Assistant Professor	Wireless Communication in Information Technology
PURNENDU DAS <i>M. Sc.</i>	Assistant Professor	Numerical Analysis, Soft Computing
BISWA RANJAN ROY <i>M. Tech.</i>	Assistant Professor	Algorithms and Image Processing

HEAD OF THE DEPARTMENT : PROF. BIPUL SYAM PURKAYASTHA

☎ : (03842) 270825 (O)

CRITERIA FOR ADMISSION: Candidates who have passed the HS examination (10+2) in Science stream with Physics and Mathematics (in combination with any other Science subjects) with at least 55% marks in aggregate in the three Science subjects as well as the overall aggregate, (credit for 3rd Science subject besides Physics and Mathematics will be given to the one in which the candidate's score is higher) are eligible for admission.

ELIGIBILITY FOR M. Sc.: Duration : 04 semesters. Students who have passed B. Sc. (Hons) in Computer Science Course with 50% of marks from a university recognised by UGC.



HARGOBIND KHURANA SCHOOL OF LIFE SCIENCES

Department of Life Science and Bioinformatics

The Department launched its M.Sc. Programme in July 1996. Currently the department has five Professor three Associate Professor, Six Assistant Professor and five technical staffs along with 84 students at P. G. level and more than 100 numbers of Research Scholars both in Ph. D. and M. Phil. level. the faculty members are engaged in research activity in diverse fields as mammalian cell and molecular Biology, health science, plant genomics research, computer aided drug designing, natural product, biodiversity, plant taxonomy study, toxicology and agricultural research. All the faculty members got training from institutions like NIH, USA, Hiroshima University, RIBRM, Japan, Okayama University, Japan, UC Berkeley and UC Riverside USA and Chicago University, USA, prestigious universities. All the faculty members are actively involved in research in their respective fields in collaboration with various national/ international institutes. The faculty members have published papers in National Journals and in impacted International Journals. The Department has organized workshops and symposium to disseminate the knowledge in biological Sciences. Our students got jobs in different universities/ institutes, colleges and other organizations.



Department of Life Science & Bioinformatics in the pioneer department in the University to be recognized under UGC-SAP programme in 2007 and subsequently upgraded to UGC SAP DRS-II in the year 2013. Department of Life Science has been recognized under DST FIST Programme in 2008 for infrastructure development. Under the initiative of faculty members of Department of Life Science & Bioinformatics, DBT, Govt. of India has established two institutional facilities like Bioinformatics Centre and Biotech Hub in the university. Department has received good number of Major Research Projects funds from funding agencies like UGC, DST, DBT, CSIR.

Courses Offered :

- i) M.Sc. (by course work) (*in two streams i.e., Botany & Zoology*)
Duration : Four Semesters. Intake capacity : 50
- ii) M.Phil (by course work & dissertation).
- iii) Ph.D. (by course and research work).
- iv) D.Sc (by research work)

Faculty :

Name	Designation	Area of Specialization
G. D. SHARMA*	Ph.D. Professor	Microbial Ecology, Microbial Technology
DEVASHISH KAR	Ph.D. Professor	Fish Biology, Aquaculture, Limnology
SARBANI GIRI	Ph.D. Professor	Molecular & Cell Biology, Cytogenetics
M. DUTTA CHOUDHURY	Ph.D. Professor	Medicinal Plants Research and Drug Discovery
S. K. PANDA	Ph.D. Professor	Molecular Plant Biology
ANIRUDHA GIRI	Ph.D. Associate Professor	Toxicology & Conservation
MEENAKSHI BAWARI	Ph.D. Associate Professor	Molecular Biology, Neurobiology
SANJEEVKUMAR	Ph.D. Associate Professor	Cell Signaling and Immunology
SUCHISMITA DAS	Ph.D. Assistant Professor	Fish Cytotoxicity
D.BHATTACHARYYA	Ph.D. Assistant Professor	Plant Diversity, Systemic Botany
A. DASTALUKDAR	Ph.D. Assistant Professor	Medicinal Plants, Phytochemistry, Natural Products
ANUPOM BORAH	Ph.D. Assistant Professor	Neurobiology, Pharmacology
H. K. PRASAD	Ph.D. Assistant Professor	Biotechnology, Comparative Genomics
S. ROYCHOUDHURY <i>Ph. D. (Slovakia)</i>	Assistant Professor	Environmental Health & Biotechnology; Biodiversity & Conservation

* On Lien

HEAD OF THE DEPARTMENT : PROF. SARBANI GIRI

☎: (03842) 270823 (O)

CRITERIA FOR ADMISSION: Candidates who have passed TDC (Science) examination with at least 45% marks in Major/Honours or Pass course in Zoology, Botany, Biotechnology or Life Science are eligible for admission.

Bioinformatics Centre

Bioinformatics Centre of Assam University, Silchar came into existence in the year 2008 with full financial assistance from Department of Biotechnology, Govt. of India under DBT-BIF scheme. Since its birth, the centre is actively engaged in teaching and research in the different fields of Bioinformatics. Realizing the need of incorporation of Bioinformatics tools in Life Sciences research, the Department of Life Science, Assam University took special initiative to establish this centre. In January 2009, the Bioinformatics Laboratory was inaugurated by the then Vice Chancellor Prof. Tapodhir Bhattacharjee.

Bioinformatics Centre of Assam University has launched a PG Diploma in Bioinformatics Course of 1 year (2 semester) duration. Till date 5 batches of students have already completed the course. The sixth batch is on the roll. The main aim of this course is to create trained manpower in the field of Bioinformatics. The centre organizes seminars, workshops and training programmes from time to time to popularize Bioinformatics in this region and the entire northeast as a whole. The main thrust area of research of the centre is Computer Aided Drug Designing. Teachers and researchers carry out intensive research in the field of drug designing from natural products with the help of Bioinformatics tools.

Journal Access facilities: Bioinformatics Centre has special Journal access facility under DBT's e-Library Consortium (DeLCON). A good numbers of high impacted and peer reviewed journals are accessible from the centre. The centre has extended this facility to other Science Departments, Affiliated Colleges, Computer Centre, Central Library and Hostels also. Bioinformatics Centre ranked 1st in number of papers accessed by users in North East India and ranked 8th in entire India.

Resources Developed: The Centre has developed one database of ant diabetic phytochemicals and is named as DiaBank. This will be made available online soon. Bioinformatics Centre has taken an initiative to publish one journal named "Bioinformatika" starting from this year. The journal will focus on recent discoveries and ideas in the field of Bioinformatics.

As per DBT, Govt. of India Ranking, Bioinformatics Centre of Assam University ranked 1st (First) in publications in the field of Bioinformatics among all the Bioinformatics Infrastructure Facilities (BIFs) in different Universities in India in 2014.

Courses Offered :

PG Diploma in Bioinformatics (self financing). Duration : Two Semesters.

Intake capacity : 20

Classes are conducted on Saturdays and Sundays only.

Faculty :

Name	Designation	Area of Specialization
M. DUTTA CHOUDHURY <i>M.Phil., Ph.D.</i>	Professor	Ethnobotany, Medicinal Plants and Drug Discovery
ANUPAM DAS TALUKDAR <i>Ph.D.</i>	Assistant Professor	Medicinal Plants, Phytochemistry, Natural Products
MONJUR AHMED LASKAR <i>M. Sc.</i> (Bioinformatics)	Research Associate	Bioinformatics, Computer Aided Drug Designing

COORDINATOR: PROF. M. DUTTA CHOUDHURY

☎: (03842) 270920 (O)

DEPUTY COORDINATOR: DR. ANUPAM DAS TALUKDAR

☎: (03842) 270920 (O)

Email: aunivsilchar.btisnet@nic.in, Website: www.bioinfoaus.ac.in



Department of Microbiology

The department of Microbiology was established in the year 2009. The main objective and focus of the department is to guide and impart innovative education at par with International Universities. The department endeavours to specialize its student in distinct areas of Microbiology. The department is well equipped with modern and sophisticated instruments like gradient thermal cycler, gel documentation system, high speed refrigerated centrifuge, UV-spectrophotometer, fermentor, water purification system, environmental shaker, deep freezer (-50° C), blotting apparatus, bio-safety cabinets and high quality research microscopes.



The course contents have been kept as per UGC guidelines and support competitive exams like UGC-CSIR NET/DBT-JRF/GATE/ICMR-JRF/ICAR-JRF. The department is also involved in conducting seminars, quiz and NET counselling, group discussions to enrich the knowledge and to motivate students for appearing in competitive examinations of National and International level. Guest lectures are regularly held by inviting distinguished academicians, scientists from various esteemed institutes, universities and industries to train students in recent advanced area of Microbiology and its interdisciplinary and trans-disciplinary areas. The department encourages the students to establish new methodologies and their subsequent publication as research paper or patent.

Courses Offered :

- i] M.Sc. (by course work). *Duration* : Four Semesters. *Intake Capacity* : 25
- ii] Ph.D. (by course Work & research work)
- iii] D. Sc. (by research work)

Faculty :

Name	Designation	Area of Specialization
PIYUSH PANDEY <i>Ph.D.</i>	Associate Professor	Microbial Diversity and Plant-Microbe Interaction
INDU SHARMA <i>Ph.D.</i>	Assistant Professor	Veterinary Microbiology, Molecular Biology
AMITABHA BHATTACHARJEE <i>Ph.D.</i>	Assistant Professor	Medical Microbiology

HEAD OF THE DEPARTMENT : DR. PIYUSH PANDEY

☎ : 0789674886 (M)

CRITERIA FOR ADMISSION: Candidates who have passed TDC (Science) examination with at least 45% marks in Major/Honours or Pass course in Microbiology, Zoology, Botany, Biotechnology or Life Sciences B. Sc., B.V. Sc. MBBS, B Pharma & B. Tech/ B.E. are eligible for admission.



Department of Biotechnology

The Department of Biotechnology, Assam University, Silchar, offers M.Sc., M.Phil. and Ph.D. programs in Biotechnology. The Master Degree program of the department was started in July 2004, and is for two years duration. The Choice Based Credit System was adopted from July 2010 onwards. Case Courses as well as advanced courses like Genetics, Molecular Biology, Biochemistry, Immunology, Microbiology, Bioinformatics, Genetic Engineering, Plant Biotechnology, Animal Biotechnology and Medical Biotechnology are covered. M.Sc. final semester students also undertake a short term research project towards completion of the program. Our main goal is to hands on practicals in six different laboratories, 1. Biochemistry 2. Animal Cell Biology and Immunology 3. Molecular Biology 4. Microbial Technology 5. Plant Biotechnology and 6. Bioinformatics and Genomics. The departmental of faculties are actively involved in research in the broad areas of Molecular Biology, Cancer Biology, Plant Biotechnology, Immunology, DNA barcoding, Genomics, Genetics and Bioinformatics. Department has several research projects on Cancer genomics, DNA barcoding, Methanogenomics, Molecular characterization of Nitrogen fixing bacteria, Plant Biotechnology, etc. The Department is equipped with a small Animal House, and state of the art equipment such as Deep Freezer (-20 & - 80), Gradient and Personal Thermal Cycler, Real Time PCR equipment, Gel Documentation System, Animal Cell Culture and Plant Tissue Culture facilities, DGGE, Automated DNA Sequencer etc. and more. These facilities are available to M.Phil., Ph.D. and M.Sc. student. Student actively participates in seminars and workshops conducted at both University and National level. They are also encouraged to participate in Co-curricular activities at University level.



Courses Offered :

- i] M.Sc. (by Course work).
- ii] M. Phil. (by course work & dissertation)
- iii] Ph.D. (by Course work & research work)
- iv] D.Sc. (by Research work)

Duration : Four Semesters.

Intake capacity : 24

Faculty :

Name	Designation	Area of Specialization
SANKAR KUMAR GHOSH <i>Ph.D.</i>	Professor	Genomics, Cancer, DNA barcoding, Bioinformatics, Immunology, Animal & Medical Biotechnology
SUPRIYO CHAKRABORTY <i>Ph.D.</i>	Professor	Plant Genetics, QTL mapping in plant, Sequence based DNA analysis, Quantitative Genetics
PRANAB BEHARI MAZUMDAR <i>Ph.D.</i>	Professor	Genetics, TALEN Cloning, Micro RNA, Molecular Characterization of PGPR, Profiling of Stress Resistance Genes of Plants and Bacteria, Plant Biotechnology
MAHUYA SENGUPTA <i>Ph.D.</i>	Assistant Professor	Immunology, Biochemistry & Cell Biology
YASMIN CHOUDHURY <i>Ph.D.</i>	Assistant Professor	Biochemistry & Molecular Biology
RAVI RAJWANSHI <i>Ph.D.</i>	Assistant Professor	Plant Molecular Biology & Biochemistry, Plant Biotechnology

HEAD OF THE DEPARTMENT : PROF. SUPRIYO CHAKRABORTY

☎ : (03842) 270375(O)

CRITERIA FOR ADMISSION: Candidates who have passed B.Sc.(Biotechnology, Biochemistry, Microbiology, Physiology, Botany, Zoology, Bioscience /Life Science, Physics, Chemistry and Agriculture) with at least 55% marks in aggregate are eligible for admission.



JAWAHARLAL NEHRU SCHOOL OF MANAGEMENT STUDIES

Department of Business Administration

The Department of Business Administration (DBA) under the Jawahar Lal Nehru School of Management Studies (DBA JNSMS), Assam University started functioning in July 1997. The mission of the department is to contribute — through the pursuit of excellence in teaching and other creative and innovative academic endeavors pertaining to management education, research, consultancy and training — to the process of developing capable human and managerial resources and thereby to the corporate, industrial, entrepreneurial, economic, social, intellectual and cultural development of Assam and the rest of India. To accomplish its mission, the department offers AICTE-approved full-time Master of Business Administration (MBA) programme and also research programme in management leading to the Degree of Doctor of Philosophy (Ph.D). Only MAT Qualified students with good academic career (at least 50% marks in graduation level) are eligible for admission to this course.



Courses Offered :

- i) MBA* (by course work). Duration : Four Semesters. Intake Capacity : 92
Specialization (Dual Basis) : Finance, Marketing, HR, IT Management & Operations Management.
 ii) Ph.D. (by course work & research work)

* Admission details are included in the separate Prospectus available for the Master of Business Administration Programme 2015-2016.

Faculty :

Name	Designation	Area of Specialization
A. MAZUMDAR M. Com., Ph.D.	Professor	Strategic Management Business Environment & Industry Analysis
A. L. GHOSH PGDBIO, ICWA, LL.B., Ph.D.	Professor	Accountancy, Finance, Entrepreneurship
H. RAMANANDA SINGH* PGDCA, Ph.D.	Professor	Marketing, General Management & Quantitative Techniques
DIBYOJYOTI BHATTACHARJEE M. Phil, Ph.D.	Professor	Quantitative Techniques, IT & Systems Management
ARUP BARMAN PGDipT&D, Ph.D, Post Doc, FCE(CUE)	Associate Professor	HRM & Managerial Economics
DEBOMALYA GHOSH BE, ETW, Ph. D	Associate Professor	Operations Management, IT & Systems Management
NIGAMANANDA BISWAS DCA, Ph. D	Assistant Professor	HR, Marketing
H. R. LASKAR Ph. D	Assistant Professor	Entrepreneurship, Financial Market
RANJIT SINGH Ph. D	Assistant Professor	Finance, Accounting
JUTHIKA KONWAR MBA	Assistant Professor	HRM, OB
AMIT KR. DAS MBA	Assistant Professor	Finance & Marketing
DEEPIYOTI CHOUDHURY MBA	Assistant Professor	IT & Systems Management, Marketing
LURAI RANGMAI MBA, LLB	Assistant Professor	Finance, Accounting, Law
NILANJANA CHAKRABORTY MBA	Assistant Professor	Marketing, IT & Systems Management

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HEAD OF THE DEPARTMENT : PROF. A. L. GHOSH

☎ : (03842) 270 847 (O)

PLACEMENT : The alumni of the Department of Business Administration of Assam University are now to be found in some of the country's best-managed companies which include Tata Chemicals Ltd., HCL Info Systems, ONGC, Philips India, Cadila, LIC, Standard Chartered Bank, IDBI Bank, ICICI Bank, Infosys, Airtel, Aircel, IOC, Cipla, , HDFC Bank, Lupin Ltd., IBM , Bank of Baroda, NERAMAC, Axis Bank, Mahindra and Mahindra Financial Services Ltd, Taj Group of hotels, Bandhan Financials , LG, Star Cement, PRADAN etc.

CRITERIA FOR ADMISSION: Candidates who have passed TDC Examination in Arts, Commerce or Science with atleast 50% marks in aggregate in either Honors or Pass Course or graduate in engineering, technology, pharmacy or agriculture, with at least 60% in aggregate are eligible for admission. In addition to the above, the candidates should have cleared the MAT conducted by AIMA, New Delhi. The applicants are required to apply in the prescribed form which can be obtained from the office of the Head, Department of Business Administration within June 15, 2015 on payment of Rs 600/- through DD payable in favor of Finance officer, Assam University, Silchar along with MAT Score card. The application form can also be downloaded from www.dbasms.ac.in, www.aus.ac.in (Separate prospectus is available for MBA Programme).

E. P. ODUM SCHOOL OF ENVIRONMENTAL SCIENCES

Department of Ecology and Environmental Science

The Master Degree programme in the department started in July 1996. Ph.D. and M.Phil. Programmes were launched subsequently in 1998 and 1999, respectively. Ongoing researches in the department include areas like Natural Resource Management & Biodiversity Conservation, Microbial Ecology, Rivers, Wetlands, Forests and Agro ecosystems, Insect Ecology, Algal Ecology, Wild Life Ecology Environmental Pollution and Ecotoxicology and Ethnobotany of Medicinal plants. Over the years, the Department has established collaboration with national level institutes like Indian Institute of Remote Sensing, Dehradun, G.B. Pant Institute of Himalayan Environment & Development (NE Unit), Itanagar, North Eastern Regional Institute of Science & Technology (NERIST), Itanagar, National Botanical Research Institute (NBRI), Lucknow, Central Agriculture University (CAU), Imphal, Indian Agricultural Research Institute (IARI), New Delhi and North East Institute of Science and Technology (NEIST), Jorhat, Central Institute of Freshwater Aquaculture (CIFA), Bhubaneswar, Bose Institute, Kolkata, Bharthidasan University, Tiruchirapalli. The department is supported by the UGC Special Assistance (DRS - I and DRS - II) and DST-FIST programmes. The department has been given a "Centre for Biodiversity and Natural Resource Conservation" by UGC under XIth Plan. An Ornamental Fish Hatchery Unit has been established in the department. A MOU was signed between Assam University and Bamboo and Cane Development Institute (BCDI), Agartala for a P. G. Diploma Course on "Bamboo Cultivation and Resource Utilization".



Courses Offered :

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|---|----------------------------|----------------------|
| i] M.Sc. (by course work). | Duration : Four Semesters. | Intake capacity : 38 |
| ii] M. Phil. (by course work & research work). | | |
| iii] Ph. D. (by course work & research work) | | |
| iv] D. Sc. (by research work) | | |
| v] PGDTM. (by course work). | Duration : Two Semesters. | Intake capacity : 15 |
| vi] PGDBC (by course work). | Duration : Two Semesters. | Intake capacity : 10 |
| vii] PGDBCRU (by course work). (w.e.f. July 2012) | Duration : Two Semesters. | Intake capacity : 10 |

Faculty :

Name	Designation	Area of Specialization
B. K. DUTTA* Ph.D.	Professor	Microbial Ecology & Tea Agro ecosystem analysis and biodiversity conservation
ABHIK GUPTA Ph.D.	Professor	Freshwater Ecology, Biodiversity, Environmental Pollution and Ecotoxicology, Environmental Ethics
ASHESH KR. DAS Ph.D.	Professor	Forest Ecology, Agro-ecology and Soil Ecology, Carbon Sequestration
D. C. RAY Ph.D.	Professor	Population Ecology, Insect Diversity, Ecology of soil fauna, IPM and Ecotoxicology
JAYASHREE ROUT Ph.D.	Professor	Algal Ecology and Biodiversity, Freshwater Ecology and Environmental Biotechnology, Lichenology and Medicinal plants
P. CHOUDHURY Ph.D.	Professor	Agro-ecology, Pesticide Toxicology & IPM, Wildlife Ecology
MITHRA DEY Ph. D.	Professor	Ecotoxicology, Freshwater Ecology, Solid waste management and Herpetology
AJIT KR. DAS Ph.D.	Associate Professor	Plant Taxonomy, Ethnobotany and Medicinal Plants
S. GUPTA Ph.D.	Assistant Professor	Freshwater Ecology and Aquatic Biodiversity
APARAJITA DE Ph.D.	Assistant Professor	Forest Ecology, RS and GIS application in Forest Ecology
TAPATI DAS Ph. D.	Assistant Professor	Aquatic Ecology & Biodiversity
A. J. NATH Ph. D.	Assistant Professor	Plant Ecology and Management, Adaptation and Mitigation Strategy for Climate Change

* On contractual employment.

HEAD OF THE DEPARTMENT : PROF. JAYASHREE ROUT

☎ : (03842) 270824 (O)

CRITERIA FOR ADMISSION: Candidates who have passed TDC (Science) examination with at least 45% marks in Major/Honours or Pass course in Zoology, Botany, Life Science, Ecology, Environmental Biology, Environmental Science, Anthropology, Geology or Geography are eligible for admission.

CENTRE FOR BIODIVERSITY AND NATURAL RESOURCE CONSERVATION

Aim and Objectives of the Centre

Biological diversity is fundamental to the fulfilment of human needs. An environment which is rich in biological diversity, offers the broadest array of options for sustaining human welfare and for adapting to change. The Barak Valley falling in Assam in the Northeast India belongs to the Indo-Burma Hotspots, and one of the most biological diverse regions of the world. Barak Valley constitutes 8.9% geographical area of the state covering an area of 6922 sq km. The land use/land cover area of the Valley may be characterized by evergreen forest, semi evergreen forest, mixed moist deciduous forest, scrub forest, degraded forest, agricultural land and tea plantations. Barak Valley has 12 Reserve Forests (RFs) and one Wildlife Sanctuary (WLS). The Valley is richly endowed with plant and animal resources, which needs to be managed on a sustainable basis to serve as the main driver of development in the area. The sustainable development of any area depends on the proper utilization of its natural resources.

The Centre for Biodiversity and Natural Resource Conservation attached to the department of Ecology & Environmental Science is mandated to carry out research works pertaining to biodiversity conservation and effective and scientific management of the natural resources of the valley with the following aim and objectives:

- To study the ecology and conservation of flora and fauna of Barak Valley.
- To study the landscape ecology in the Barak Valley.
- To study the natural resource utilization pattern and management by the traditional communities of Barak Valley.
- To study the biophysical parameters in major ecosystems.
- To document indigenous knowledge system of the region.

Faculty :

Name		Designation	Area of Specialization
PANNA DEB	Ph.D.	Assistant Professor	Forest Ecology, Biodiversity Conservation
HILLOLJYOTI SINGHA	Ph.D.	Assistant Professor	Wildlife Ecology, Biodiversity Conservation

