



**Centre for  
Open and Distance Learning  
(CODL)**

**TEZPUR UNIVERSITY**

**(A Central University)**

**[www.tezu.ernet.in/tu\\_codl](http://www.tezu.ernet.in/tu_codl)**

**Napaam, Tezpur, Assam, India**

**Pin - 784 028**

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Certificates of sponsorship / Caste / PWD / PRC etc. are to be attached along with the application form for consideration under the respective categories. Original certificates are to be produced at the time of counseling / admission for verification

**SECTION-I**

**TEZPUR UNIVERSITY**



## ABOUT THE UNIVERSITY

Tezpur University was established on 21st January, 1994 as a non-affiliating, unitary type residential institute of higher education. Over a span of 20 years, the university has played a leading role in transforming the scenario of higher education in the entire North-Eastern region through innovative, employment driven and inter-disciplinary academic programmes with transparent and scientific evaluation system and strong work ethics.

The University campus is situated amidst greenery at Napaam, about 15 kilometers east of the town of Tezpur. The University offers various undergraduate, postgraduate, PG diploma and Ph.D. programmes under four schools: those of Management Sciences; Science & Technology; Humanities & Social Sciences and Engineering. The faculty, the research scholars and the students from different parts of the country and also from premier national institutes have given the University a truly national character.

Apart from fulfilling the traditional role of a University, that is, to create and disseminate new knowledge in diverse fields, it has been striving to keep pace with the developments that are taking place in a rapidly changing world.

The University has all along been trying to provide its facilities for carrying out meaningful and socially relevant research. The Departments and individual faculty members are awarded prestigious research projects from funding agencies like ONGC, DST, DBT, DAE, UGC, AICTE, MS & PI, ICSSR, DRDO, CSIR, ISRO, NSC, MNCE, World Bank etc. and highly coveted National and International Fellowships.

### About CODL

The **Centre for Open and Distance Learning (CODL)** was established in 2011 with the aim of disseminating knowledge and imparting quality education through open and distance learning mode. The Centre offers various post-graduate, undergraduate, diploma and certificate programmes in emerging areas of science, technology & engineering, social sciences, management and humanities with flexible system to cater to the needs of the learners who otherwise cannot avail the regular mode of education. The basic focus of the Centre is to prepare human resources of the region and the country by making them skilled and employable.

### Vision

To grow into a leading centre for human resource development through distance and open learning system.

### Mission

To provide quality higher education at doorstep through flexible and open learning mode without barriers and in conformity with national priority and societal needs.

### Objectives

1. To offer degree, diploma and certificate level programmes of study through distance learning in various emerging subjects across disciplines.
2. To offer job oriented and vocational programmes in flexible terms in line with the national and regional demands for manpower.
3. To contribute to the cause of lifelong learning by providing education without barriers of age and gender.
4. To undertake various research and academic activities for furtherance of distance education in the region.
5. To contribute to the conservation and promotion of cultural heritage, literature, traditional knowledge and environment by conducting short programmes, workshops, seminars and research in interdisciplinary fields.

## UTILITIES AND SERVICES

The University has the following facilities and services for the learners of CODL.

### University Library

The University has a Central Library with a rapidly increasing collection of books, periodicals and journals. The library has the INFLIBNET connectivity to facilitate access to other libraries. Most of the necessary books are available. Besides the Central Library, the Departments also have their Departmental Libraries. The catalogue of books and journals is available for users for online access on the campus network. The learners enrolled for any ODL programme may study in the University library.

### Computing Facilities

The University has elaborate computing facilities accessible to the learners. There is a modern state-of-the-art Central Computer Centre for use by the learners of CODL.

### Instruction Methodology

The medium of instruction / examination in the University at all levels is English except for the language courses.

### CODL Academic Calendar

The CODL adheres to a well planned academic calendar specifying the schedule for academic activities. Detailed academic calendar is made available in the University Website.

### Study Centres of CODL

Tezpur (Tezpur University)

Guwahati (B. Borooah College)

Dibrugarh (DHSK College)

More Study centres may be opened in the near future depending on the number of learners from different areas.

**Note:** *When the number of learners registered on a programme is below 20 the CODL arranges Intensive Counseling Sessions for them at the University.*

**SECTION-II**

**DEGREE AND DIPLOMA  
PROGRAMMES OFFERED  
BY CODL**





Sl. No.	Programme	Eligibility	Programme Fees in rupees	Department and School offering the programme	Programme Co-ordinator (Name and Contact Details)	Duration (Number of semesters)	
						Min	Max
1	M.A - Mass Communication	Bachelor's degree in any discipline	12,500/-	Mass Communication and Journalism (School of Humanities and Social Sciences)	Dr. Uttam K Pegu uttamkp@tezu.ernet.in ☎ :03712-275455 Dr. A. Nagaraju nagraj@tezu.ernet.in ☎ :03712-275462	4	8
2	P.G Diploma in Governance and Development	Bachelor's degree in any discipline	6,800/-	Sociology (School of Humanities and Social Sciences)	Dr. Amiya Kr. Das amiyadas@tezu.ernet.in ☎ :03712-275805	2	4
3	P.G Diploma in Functional Hindi	Bachelor's degree in any discipline	6,800/-	Hindi (School of Humanities and Social Sciences)	Dr. S. K. Tripathy drskt74@tezu.ernet.in ☎ :03712-275753	2	4
4	P.G Diploma in Retail Management	Bachelor's degree in any discipline	7,500/-	Business Administration (School of Management Sciences)	Dr. Anjan Bhuyan anjanb@tezu.ernet.in ☎ :03712-275019 Dr. Runumi Das runumi@tezu.ernet.in ☎ :03712-275015	2	4
5	P.G Diploma Investment Management	Bachelor's degree in any discipline	7,500/-	Business Administration (School of Management Sciences)	Dr. Anjan Bhuyan anjanb@tezu.ernet.in ☎ :03712-275019 Dr. Runumi Das runumi@tezu.ernet.in ☎ :03712-275015	2	4
6	P.G Diploma in Human Resource Management	Bachelor's degree in any discipline	7,500/-	Business Administration (School of Management Sciences)	Dr. Anjan Bhuyan anjanb@tezu.ernet.in ☎ :03712-275019 Dr. Runumi Das runumi@tezu.ernet.in ☎ :03712-275015	2	4
7	P.G Diploma in Environmental Management	Bachelor's degree in any discipline	8,500/-	1. Environmental Science 2. Centre for Disaster management (School of Science and Technology)	Dr. N. Gogoi ngogoi@tezu.ernet.in ☎ :03712-275609 Dr. Dipak Nath dipak@tezu.ernet.in ☎ :03712-273291	2	4

8	M. Sc in Mathematics	Bachelor's degree with major/ honours in Mathematics  Or Bachelor's degree in mathematics as one of the main subjects along with 45% marks in mathematics	11,000/-	Mathematical Science. (School of Science and Technology)	Dr. S. Dutta sdutta@tezu.ernet.in ☎ :03712-275508  Dr. S. Sen shuvam@tezu.ernet.in ☎ :03712-275510	4	8
9	PG Diploma in Renewable Energy & Energy Management (REEM)	BE/B Tech or M Sc in Physics or Chemistry	8,500/-	Energy (School of Engineering)	Prof. D. C. Baruah baruahd@tezu.ernet.in ☎ :03712-275307  Dr. S. Mohapatra sadhan@tezu.ernet.in ☎ :03712-275306	2	4

**Note :** Those who are unable to complete their studies within the stipulated period may go for re-registration (see relevant section of the Academic Rules).

**SECTION-III**

**IMPORTANT ACADEMIC RULES**



### **Academic Session**

The Academic Session for the programmes under Distance Education will commence twice a year usually in January and July, respectively. All the programmes under the Centre of Open and Distance Learning (CODL) may not be offered in each of the sessions.

### **Academic Programme**

An Academic Programme, or simply, a Programme shall consist of a set of Courses. Completion of the set of courses by a learner prescribed for a programme shall lead to the award of a Degree or a Diploma to the learner concerned.

### **Course**

A course is a unit of instruction or segment of a subject area under any discipline. Each programme shall consist of a set of courses.

### **Credit**

Each course offered shall carry a specified credit depending upon the quantum of work involved in the course. A one Credit course shall imply the quantum of work done corresponding to 30 study hours.

### **Credits Earned**

The total credits earned by a learner on a programme is the sum of the credits specified for the courses completed by the learner securing pass grades.

### **Credit Requirement**

Each degree programme shall have a minimum specified credit requirement. The minimum credit requirements shall also be specified separately for different categories of courses. In this case, the broad guidelines of the Distance Education Council (DEC) shall be followed. A learner will need to earn the minimum specified credit (s) for each category of courses to be eligible for the award of the degree/diploma.

### **Letter Grades and Grade Point**

A Letter Grade signifies the level of standard of qualitative/quantitative academic achievement, which a learner attains in a particular course/research work. Each of the letter grades shall represent a Grade Point as tabulated below. The letter grades *A+* to *D* shall be considered as *Pass grades* and *F* shall be considered as *Fail grade*. Letter grades will be awarded following relative grading method.

<b>Letter Grade</b>	<b>Grade Point</b>	<b>Description</b>
A+	10	Outstanding
A	9	Excellent
B+	8	Commendable
B	7	Very Good
C+	6	Good
C	5	Average
D	4	Marginal
F	0	Poor

**Semester Grade Point Average (SGPA):** It is the weighted average of grade points secured by the learner in the credit courses taken and is given by the expression:

$$SGPA = \frac{1}{C_t} \sum_{i=1}^n C_i G_i$$

where  $n$  is the number of credit courses registered and passed by the learner during the semester,  $G_i$  is the grade point secured by the learner in the  $i^{\text{th}}$  course with a credit value of  $C_i$  and  $C_t$  is given by:

$$C_t = \sum_{i=1}^n C_i$$

While working out the  $SGPA$ , the course(s) with  $I$  grade will not be taken into account.

**Cumulative Grade Point Average (CGPA):** It is the accumulated weighted average grade point of a learner over the semesters starting from his/ her joining the programme and taking into account all the credit courses registered and passed by him/ her.

$$CGPA = \frac{1}{C_\tau} \sum_{i=1}^N C_i G_i$$

where  $N$  is the total number of credit courses registered and completed with pass grade by the learner over the semesters starting from his/ her joining the programme,  $G_i$  is the grade point secured by him in the  $i^{\text{th}}$  course with a credit value of  $C_i$  and  $C_\tau$  is total credit earned as given by:

$$C_\tau = \sum_{i=1}^N C_i$$

## **ADMISSION**

### **Admission notice**

Notice for admission into the different academic programmes of the open and distance learning programmes of the University shall be issued by the Director, Centre for Open and Distance Learning through newspaper and other relevant media at least two months ahead of the date fixed for the commencement of the academic session. The same shall also be put up in the official website [http://www.tezu.ernet.in./tu\\_codl](http://www.tezu.ernet.in./tu_codl)

### **Admission procedure**

The applications for admission in prescribed forms, duly filled in and completed in all respects, must reach the Director, Centre for Open and Distance Learning on or before the last date specified for the purpose.

### **Minimum admission requirement for various degree/diploma programmes**

Based on the suggestions of the Academic Council and recommendation of the Board of Management, the qualification for admission into various degree/diploma programmes of the University shall be fixed from time to time. The changes shall be incorporated in the Prospectus.

### **Simultaneous enrollment in programmes of CODL**

A learner already enrolled for a programme at the CODL may, if s/he so desires, apply for enrollment into a different programme provided s/he possesses the requisite qualification.

### **Reservation of Seats**

Wherever applicable the relevant Govt. of India rules on reservation shall be adhered to.

### **Fees**

The fees and other charges payable by the candidates shall be decided by the Academic Council from time to time and incorporated in the Prospectus.

## **SEMESTER ENROLLMENT AND COURSE REGISTRATION**

### **Enrollment**

At the beginning of every semester a learner shall enroll himself/herself by filling-in the prescribed Enrollment cum Course Registration Form. Enrollment cum Course Registration Form will be available on the website of Centre for Open and Distance Learning. Printout of the filled- in form may be sent to the Director, CODL.

### **Course Registration**

The learner shall register for the course for each semester by filling-in the registration card available in the website.

## **SELF-LEARNING MATERIALS (SLM)**

**Self-learning materials** in the form of printed books, audio and video CD (and online materials wherever possible) shall be delivered at the doorstep of the learner. The same shall also be made available in the website.

The SLMs with necessary guidelines/instructions for all the courses of a semester shall be dispatched immediately after the admission process is over. Assignments shall be sent at an appropriate time within a semester.

## EVALUATION & DECLARATION OF RESULTS

The system of evaluation shall be as follows:

- a. The evaluation shall always have two components:
  - i. Semester end/term examination: 70%to 80% of the total weightage.
  - ii. Continuous evaluation: 20% to 30% of the total weightage, made on the basis of written assignments and submitted to the Centre at Tezpur University. Learners shall submit assignment(s) for each of the courses of a programme. An assignment may contain multiple tasks/questions.
- b. If a programme has a practical component, the weightage of the theory and practical shall be as follows:  
Theory 75% and practical 25%.

### Submission of assignments

Learners will be required to submit the required assignments within the stipulated time failing which, his/her grade/marks may be affected.

## CONDUCT OF EXAMINATIONS

### Semester end examination

- a. The examination will be conducted by the examination wing of the Centre for Open and Distance Learning. It will be held at different/identified centres. The evaluation will be done at the CODL, Tezpur University .
- b. The duration of theory examination shall be generally restricted to 3(three) hours.
- c. Results of the semester end/term examinations will be available in the study centres and also in the university website.
- d. Relative grading shall be followed for the award of the letter grades as provided in Clause 1.02.07 (of the Academic Regulations, see sections on SGPA and CGPA).
- e. At the initial stage semester-end examinations may be conducted centrally at the end of the semester as per Academic Calendar.
- f. The schedule of examinations shall be issued by the Centre for Open and Distance Learning at an appropriate time ahead of the examinations.
- g. The learner will have to pay the prescribed examination fee for each course.

### Practical Examination

- a. The concerned course teacher(s) identified the concerned department and appointed by the CODL shall conduct the practical examinations.
- b. The practical examinations shall be conducted generally before the semester-end theory examinations.

### Grade Card and Transcript

- a. After the declaration of the results of the final semester, the Controller of Examinations, TU shall issue a Transcript with the details of the grades obtained in different courses registered by him/her, the SGPA, CGPA and the total earned credits.



- b. The Grade card can be collected in person and shall also be sent to the learners by post.

**Eligibility for Award of Degree/Diploma**

For a learner to be eligible for award of a degree/diploma for the programme, he/ she shall satisfy the following:

- a. Must obtain a pass grade in each Course of the programme (see section 3.5).
- b. Must earn the minimum credits under the various categories of courses as specified in the curriculum structure of the programme.
- c. Must secure the minimum CGPA prescribed for a programme.

A learner successfully completing a programme shall have to apply for provisional certificate in prescribed format available in the CODL Office or the website.



**SECTION-IV**

**ADMISSION PROCEDURE**



## HOW TO APPLY

### Offline Procedure :

Eligible candidates seeking admission into different distance education programmes at Tezpur University are required to fill in the CODL, Tezpur University (TU) application form.

Form and prospectus may be downloaded from the CODL website ([www.tezu.ernet.in/tu\\_codl](http://www.tezu.ernet.in/tu_codl)). Filled in downloaded application forms must be accompanied by a separate demand draft worth Rs. 200/- (Rs. 100/- for ST/SC candidates) drawn in favour of **The Registrar, Tezpur University** payable at Tezpur. All filled in forms along with demand draft of prescribed programme fee and attested copies of relevant marksheets and certificates are to be sent to **The Director, Centre for Open and Distance Learning, Tezpur University, Napaam, Sonitpur: 784028** or may be submitted at the **Study Centres** latest by **30 December 2016** (without late fee), 30 January 2017 (with late fee of Rs. 300/ ) Programme fee must be submitted by a separate bank draft.

*It may be noted that Tezpur University is located outside Tezpur town area; some private courier services may not deliver mails to the University on time. Applications received after the last date will not be considered in any circumstances.*

### Learners are advised to send all documents through Speed Post to avoid delay.

The selected candidates will have to submit attested copies of all mark sheets and certificates at the time of admission.

### Reservation of seats

Wherever applicable, the relevant Govt. of India rules on reservation shall be adhered to. Seats are reserved for SC/ST and Persons with Disabilities (PWD) as per central government rules.

### Selection and Admission

Candidates can get themselves admitted to the concerned programme by paying all fees as per schedule. The candidate's presence at the Study Centre for Course Registration and Verification of testimonial is essential.

### Provisional Admission

Candidates who have appeared/are appearing in the qualifying examination before the date of admission in the year 2017 may be admitted provisionally under the following conditions:

1. Candidates should have passed all the earlier examinations held for the same degree without any carry over of subject and satisfying the academic minimum eligibility criteria specified for the concerned academic programme.
2. All academic works including theory and practical of qualifying examinations should be completed before the admission.
3. Candidates must produce the evidence of passing the qualifying examination with requisite qualification on or before **28/02/2017** failing which he/she will be debarred from appearing at the semester end examination.

**NOTE: ALL COMMUNICATIONS WILL BE MADE VIA E-MAIL. FOR IMPORTANT INFORMATION LEARNERS ARE ADVISED TO CHECK THE CODL WEBSITE REGULARLY.**

**CANVASSING IN ANY FORM TO OBTAIN A SEAT WILL LEAD TO DISQUALIFICATION OF THE CANDIDATE**



**SECTION-V**

**DEPARTMENTS/CENTRES  
OFFERING OPEN AND  
DISTANCE LEARNING  
PROGRAMMES**





## DEPARTMENT OF BUSINESS ADMINISTRATION

The Department of Business Administration came into existence in 1995 with the objective of producing quality management professionals and carrying out research in the areas of Finance, Human Resources, Marketing, Production and Systems Management. The Department also offers a Programme on Tourism Management.

### Faculty

#### Professor

Sarkar S.S., Ph. D. (Tezpur )  
 Goswami Chandana., Ph. D. (Gauhati)  
 Sarma M.K., Ph. D. (Tezpur)  
 Das D., Ph. D.(Gauhati ),  
 Goswami C., Ph. D. (Tezpur)  
 Baruah P., Ph. D (Tezpur) Head of the Department

#### Associate Professor

Sarma T.R., Ph.D (Gauhati)  
 Bhuyan A., Ph.D (Tezpur)  
 Roy A., Ph.D. (Tezpur )

#### Assistant Professors

Barpujary H., Ph.D. (Tezpur)  
 Mahanta K., Ph.D. (Dibrugarh )  
 Das R., Ph.D.(Tezpur)  
 Dutta M., Ph.D. (Gauhati)  
 Tiwari R., M.Com

### Programmes offered in CODL

#### 1. PG Diploma in Retail Management

#### Objectives

In order to prepare the human resources for the novel challenges in the retail industry the PGDRM programme aims at imparting knowledge of retailing and utilities provided by the changing Indian market scenario and enabling the learners to evolve strategies for describing and analyzing sustainable formats used by retailers based on value addition delivered to customers

Prog. Name	No. of sems	Eligibility	Sem.	Course Name	Course Code	Credit
PG Diploma in Retail Management	Min-2 Max -4	Bachelor's degree in any discipline	1st	Foundation of Management	DRM101	4
				Concepts of Marketing	DRM102	4
				Introduction to Retail	DRM103	4
				Distribution Strategies	DRM104	4
			2nd	Retail Strategy	DRM201	4
				Store Location & Layout	DRM202	4
				Understanding Shopping & Shopper	DRM203	4
				Creating Value in Retailing	DRM204	4

## 2. PG Diploma in Investment Management

### Objectives

The programme aims at providing the learners with a comprehensive idea of the techniques, vehicles, and strategies for planning, implementing, overseeing the optimal allocation of the funds of an investor or an institution. It will enable them to understand specific investment objectives and develop related strategies to achieve them for individuals as well as corporate clients.

Prog. name	No. of sems	Eligibility	Sem.	Course name	Course Code	Credit
PG Diploma in Investment Management	Min-2 Max -4	Bachelor's degree in any discipline	1st	Introduction to Financial Market	DIM101	4
				Fundamentals of Investment Management	DIM102	4
				Mutual Fund	DIM103	4
				Insurance & Retirement Planning	DIM104	4
			2nd	Stock Market Operation	DIM201	4
				Marketing Financial Services	DIM202	4
				Tax Planning	DIM203	4
				Regulatory Framework for Investment Management	DIM204	4

## 3. PG Diploma in Human Resource Management

### Objectives

Human resource is a very vital and sensitive area of knowledge. The management of human resource is always very complex and demanding. The main objective of HRM is to maximize the return on investment by an organization in its human capital. The programme offered would prepare the participants to form employment relationships, build capacities in human talent and focus on the individual, group and structural elements that influence behaviour in organizations.

Prog. name	No. of sems	Eligibility	Sem.	Course name	Course Code	Credit
PG Diploma in Human Resource Management	Min-2 Max -4	Bachelor's degree in any discipline	1st	Foundation of Management	DHR101	4
				Organizational Behaviour	DHR102	4
				Foundation of Human Resource Management	DHR103	4
				Industrial Relations	DHR104	4
			2nd	Human Resource Development	DHR201	
				Labour Laws	DHR202	4
				Compensation Management	DHR203	4
				Organizational Change and Development	DHR204	4

### Facilities

The Department is well equipped with educational facilities like state of the art computer laboratory and instructional aids like T.V., video cassettes, LCD Projector, OHP camcorder etc. The department has an air conditioned board room for facilitating case study, group discussion etc.

## DEPARTMENT OF ENERGY

Initially, a centre for Non-conventional Energy was established at the University in 1995, which offered a One-Year Diploma Programme in Non-conventional Energy Technology. The centre was converted to the Department of Energy in 1996, with an aim to produce manpower pool in the field of Energy at different levels, develop new and efficient Energy technologies and carry out research, development and extension activities in diverse areas of energy. The thrust areas of research are Biomass Energy, Solar Energy, Wind Energy, Hydro Energy and Energy Management.

### Faculty

#### Professors

Baruah D. C., Ph.D. (Punjab Agricultural University).

Deka D., Ph.D. (Tezpur )

#### Associate Professors

Kataki R., Ph.D. (Tezpur), Head of the Department

#### Assistant Professors

Mahapatra S., M.Tech. (Jadavpur)

Choudhury P. K., M.Tech. (Tezpur)

Kakati B.K., Ph.D (IITG)

Sarmah N., Ph.D. (Edinburgh)

### Programmes offered in CODL

#### PG Diploma in Renewable Energy and Energy Management

#### Objectives

Students will be exposed to the status of energy resources, its interaction with environment, different renewable energy sources, technologies, different techniques and technologies for energy management and energy conservation along with the economic aspects of renewable energy based power generation. The objective of the programme is to provide specialist manpower to meet the challenges of the energy sector.

Prog. name	No. of sems	Eligibility	Sem.	Course name	Course Code	Credit
<b>PG Diploma in Renewable Energy and Energy Management</b>	Min-2 Max-4	BE/BTech or MSc in Physics and Chemistry.	1st	Energy and Environment	DRE101	3
				Solar Energy	DRE102	3
				Biomass Energy	DRE103	3
				Wind and Hydro Energy	DRE104	3
				New Energy Resources	DRE105	3
			2nd	Energy Management and Auditing	DRE201	3
				Energy Efficiency in Thermal Utilities	DRE202	3
				Energy Efficiency in Electrical utilities	DRE203	3
Project Work	DRE204P	9				

**Facilities Laboratory**

The Department is equipped with various equipment such as Gas Chromatograph, Computerized power meter, Bomb Calorimeter, Biomass gasifier system, Solar radiation measuring equipment, Wind speed direction measuring equipments, Wind electric generator, Briquetting machine, Petroleum products testing equipments, Fibertech apparatus, Toxic Gas analyzer, Carbon-Hydrogen analyzer UV-visible spectrophotometer, TOC Analyser, Petrol and Diesel Engine Test setup, Hydrocarbon type Analyser, Pyrolyser, Adiabtic Bomb Calorimeter, TBP Apparatus, Duel Fuel Engine, Vacuum Distillation Apparatus and various renewable energy systems, Microhydel test set-up, Research Radiometer, solar thermal collector, test set-up, Solar Drger.

**Departmental Library**

A good number of books, video cassettes and CDs on Energy are available for the students. A number of national and international journals related to different areas of energy are also being subscribed to.

## DEPARTMENT OF MATHEMATICAL SCIENCES

The Department was started in July 1994 with the objective of producing trained manpower for undertaking research and teaching in mathematics and allied branches of basic or applied sciences. The Department carries out research in the areas of discrete probability distribution, genetic algorithms/ combinatorial optimization, pattern recognition, operator theory, fuzzy mathematics, number theory and mathematics influenced by Ramanujan and Finite element method etc.

### Faculty

#### Professor

Borah M., Ph. D. (Gauhati)  
Baruah N. D., Ph. D. (Tezpur)  
Hazarika D., Ph.D. (JMI)  
Hazarika M., Ph. D. (Tezpur)

#### Associate Professor

Deka B. Ph. D. ( IIT, Guwahati) on Lien  
Dutta S., Ph.D. (Tezpur )  
Nath M., Ph.D.(IIT, Guwahati)  
Basnet D. K., Ph.D.(Dibrugarh)  
Sen S., Ph.D. (IIT, Guwahati)  
Sarmah B.P., Ph. D. (Gauhati), Head of the Department

#### Assistant Professor

Haloi R., Ph.D. (IIT, Kanpur)  
Sarmah B.K., Ph.D.(Tezpur)  
Nath R.K., Ph.D.(NEHU)  
Kalita D., M.Sc. (Gauhati)  
Goswami D., Ph.D.(IIT, Bombay)  
Paul S. (Ad-hoc) Ph.D. (Tezpur)  
Bose S.S., (Ad-hoc) M.Sc. (Anna)

### Programmes offered in CODL

M. Sc. in Mathematics

### Objectives

The programme aims at producing trained manpower for undertaking research and teaching in Mathematics and allied branches of basic or applied sciences. Another aim of the programme is to produce sufficient number of quality trained persons particularly in Mathematics teaching and learning to meet a part of the growing need of our society.

Prog. Name	No. of sems	Eligibility	Sem.	Course Name	Course Code	Credit
<b>M.Sc. In Mathematics</b>	Min-4 Max-8	Bachelor's degree with major/honours in mathematics  OR,  Bachelor's degree with Mathematics as one of the main subjects along with 45 % marks in mathematics.	1st	Abstract Algebra	MMS101	4
				Linear Algebra	MMS102	4
				Real Analysis	MMS103	4
				Probability and Statistics	MMS104	4
			2nd	Complex Analysis	MMS201	4
				Topology	MMS202	4
				Ordinary Differential Equations	MMS203	4
				Numerical Analysis	MMS204	4
			3rd	Classical Mechanics	MMS301	4
				Partial Differential Equations	MMS302	4
				Number Theory	MMS303	4
				Advanced Analysis	MMS304	4
			4th	Mathematical Methods	MMS401	4
				Functional Analysis	MMS402	4
				Mathematical Programming	MMS403	4
				Graph Theory	MMS404	4

### Facilities

The Department has a state of the art computer laboratory established with the assistance from the DST. It is equipped with 2 high performance servers, 2 workstations and 35 PCs. The latest scientific and mathematical software packages are available. The laboratory is fully networked and it is linked with the central computer center via LAN with access to the INTERNET.

### The Departmental Library

The Departmental Library has a collection of books contributed by the National Board of Higher Mathematics (NBHM) and Inter University Centre for Astronomy and Astrophysics (IUCAA) besides other text books.

## DEPARTMENT OF ENVIRONMENTAL SCIENCE

The Department was established in 2003 with the objective of imparting education on regional and global environmental issues. The curriculum for the M. Sc. programme focuses on all important aspects of Environmental Science covering contemporary problems of natural resource conservation and environmental quality. Thrust areas of research include Environmental Pollution, Green house gas emission, and Riverine Hazards.

### Faculty

#### Professor

Baruah K. K., Ph. D. (PAU, Ludhiana),  
Sarma K. P., Ph. D. (NEHU),

#### Associate Professor

Hoque R. R., Ph. D. (JNU)  
Das A. K., Ph. D (JNU), Head of the Department

#### Assistant Professor

Devi A., Ph. D. (NEHU)  
Gogoi N., Ph.D. (Dibrugarh )  
Bhattacharyya S. S., Ph.D. (Visva Bharati )  
Kumar M., Ph.D (University of Tokyo)  
Handique S., M.Sc(JNU)  
Prakash A., Ph.D. (JNU)  
Mitra S., Ph.D. (IARI)

### Facilities

The Department has a sophisticated instrumentation laboratory to facilitate research and other academic activities. The laboratory has the following equipment: ICP based Optical Emission Spectrophotometer, Laser Leaf Area Meter with Root Measurement Attachment, Light Meter, Portable Photosynthesis Systems, Gas Chromatographs, High Precision Electronic Balance, UV-Visible Spectrophotometer, Ion meter, Ultra centrifuge, Repairable dust sampler and Flame Photometer. A GIS laboratory, a meteorological observatory and a plant culture house is under construction.

## CENTRE FOR DISASTER MANAGEMENT

The Centre for Disaster Management was established in 1997 with the objectives to conduct trainings, conferences, workshops, case studies and research work; teach courses in diploma programme and prepare documentation, etc.

Till 2002, this centre had been receiving fund from NDM division of Ministry of Agriculture and Cooperation, Government of India under a central sector scheme. The scheme of NDM had subsequently been transferred to the Ministry of Home Affairs, Government of India during 2002.

At present the centre is working under the School of Management Sciences and receiving fund from the Ministry of Home Affairs, Govt. of India through National Institute of Disaster Management, New Delhi.

### Faculty

Assistant Professor

Dr. Dipak Nath, Ph. D. (Gauhati)

### Programmes offered in CODL

*(Jointly by Department of Environmental Science and Centre for Disaster Management):*

### PG Diploma in Environmental Management

#### Objectives

The programme aims at developing basic understanding and creating awareness of environment and its management. It also aims at enabling the personnel in various agencies of the Government, semi government and NGOs including farm and contract workers to understand disaster risks and develop strategies for risk mitigation.

Prog. Name	No. of sems	Eligibility	Sem.	Course Name	Course Code	Credit
<b>PG Diploma in Environment Management</b>	Min-2 And Max-4	Bachelor's degree in any discipline (age no bar)	1st	The Environment: Basic understanding	DEM101	4
				Natural Resources and Sustainable development	DEM102	4
				Urban Water Management	DEM103	4
				Fundamentals of Disasters Management	DEM104	4
			2nd	Environmental Laws and Policies	DEM201	4
				Environmental Pollution & Management	DEM202	4
				Planning for Disaster Risk Mitigation	DEM203	4
				Project	DEM204P	6



## DEPARTMENT OF HINDI

The Department of Hindi, established in January 2010, offers a Certificate Course in Official Hindi to develop the skill of official language in Hindi among the employees of the Tezpur University. The Department is set to offer two-year M.A. programme in Hindi . It has already started Ph.D. programme in Hindi.

### Faculty

Professor

Nath A. K., Ph.D. (Manipur), Head of the Department.

Associate Professor

Tripathi S. K., Ph.D. (BHU)

Assistant Professor

Lata A., M.Phil. (JNU), Ph.D (Tezpur)

Anushabd, Ph.D (Delhi)

### Programmes offered in CODL

#### PG Diploma in Functional Hindi

#### Objectives

The programme is aimed at equipping the learners with working knowledge of and skills in Hindi and enabling them to use these for all practical purposes including translation and interpretation.

Prog. Name	No. of sems	Eligibility	Sem	Course Name	Course Code	Credit
PG Diploma in Functional Hindi	Min-2 Max-4	Bachelor's degree in any discipline Or Hindi as Major or one of the subjects at graduate level/ Praveen or equivalent degree	1st	Prayojanmoolak Hindi ke Siddhant	DFH101	4
				Hindi Bhasa ki Samvaidhanik Sthiti	DFH102	4
				Prayojanmoolak Hindi aur Anuvad	DFH103	4
				Hindi aur Jansanchar Madhyam	DFH104	4
			2nd	Paribhashik Shabdawali: Siddhant evam Prayog	DFH201	4
				Karyalayee Hindi	DFH202	4
				Anuvad Ka Byabaharik Paksha	DFH203	4
				Pariyojana Karya (Project Work)	DFH204P	4

#### Facilities

The students of the Department can use the digital multimedia, multipurpose Language Laboratory of English and foreign languages Department.

#### Departmental Library

Selected books and other study materials relating to literature, linguistics, functional Hindi and translation are available in the Departmental Library.

## DEPARTMENT OF SOCIOLOGY

The Department was opened in August 2006. The thrust areas for the Department have been Environmental Sociology, Social Demography, Sociology of Movement, Sociology of Development, and Sociology of North-East India.

### Faculty

Professor of Eminence

Kalam M.A., Ph.D. (UM)

Professor

Sharma C. K., Ph.D. (Delhi), Head of the Department

Associate Professor

Deka R., Ph.D. (Dibrugarh)

Kikhi K., Ph.D. (NEHU)

Assistant Professor

Das A. K., M.Phil. (Delhi), Ph.D. (Tezpur)

Sumesh S. S., Ph.D. (Kerala)

Goswami N., Ph.D. (IIT, Kanpur)

Das S., M.Phil. (JNU)

Ray S., M.Phil. (Delhi)

Shimreiwung, A.S. Ph.D (JNU)

### Programmes offered in CODL

#### P.G Diploma in Governance and Development

#### Objectives

This programme is designed to initiate a learner to the emerging issues of development and governance. It aims to provide insight into and training in the ways in which the civil society can participate and intervene in the matters of governance and development in contemporary India.

Prog. Name	No. of sems	Eligibility	Sem	Course Name	Course Code	Credit
PG Diploma in Governance and Development	Min-2 Max-4	Bachelor's degree in any discipline	1st	Sociology of Governance	DGD101	4
				Sociology of Development	DGD102	4
				Research Methodology	DGD103	4
				Understanding Indian Society	DGD104	4
			2nd	Social audit and other Tools of Governance	DGD201	4
				Public Administration in India: Institution and Processes	DGD202	4
				Project Proposal Writing and Project Evaluation	DGD203	4
				Dissertation on Field based study	DGD204P	4

## DEPARTMENT OF MASS COMMUNICATION AND JOURNALISM

The Department was started in 2001 to provide training in Journalism and Mass Communication and undertake researches in tune with the changing needs of the society. The thrust areas of the Department are mass communication and community media, laying emphasis on theories and practice of communication and media by imparting skills in Radio, Television, Newspaper, New Media, Advertising and Public Relations productions.

### Faculty

#### Associate Professors

Bora A., Ph. D (Gauhati), Head of the Department  
Anbarasan P., M. Phil., Ph. D.

#### Assistant Professors

Chakraborty J., Ph.D (Hyderabad)  
Pegu U. K., Ph.D (Jamia Millia Islamia)  
Kabi Kh., Ph. D (Assam) on lien  
Nagaraju A., M. A.. Ph. D. (Tezpur)  
Malakar K., M.A. (Jamia Millia Islamia)  
Daimari P. J., Ph.D (Tezpur )  
Borah A., M.A. (Tezpur )  
Lakhendra B., Ph.D (Tezpur)

### Programme offered in CODL

#### M. A. in Mass Communication

#### Objectives

The programme is designed to familiarize the learners with both theoretical and practical aspects of Mass communication, acquaint them with Ethics/New Media/Communication Research, etc and enable them to put communication practice within the socio-cultural realm by sensitizing them to use media for overall development.

Prog. name	No. of sems	Eligibility	Sem.	Course name	Course Code	Credit
<b>MA in Mass Communication</b>	Min-4 Max-8		1st	Introduction to Communication and Media	MMC101	4
				Evolution of Indian Media	MMC102	4
				Advertising and Public Relations	MMC103	4
				Reporting and Editing	MMC104	4
			2nd	Media Law and Ethics	MMC201	4
				Radio Broadcasting	MMC202	4
				Media Management	MMC203	4
				Project I	MMC204P	4
			3rd	New Media	MMC301	4
				Communication Research Methods	MMC302	4
				Television Production	MMC303	4
				Development Communication	MMC304	4

Prog. Name	No. of sems	Eligibility	Sem.	Course Name	Course Code	Credit
			4th	Film Studies	MMC401	4
				Science Communication	MMC402	4
				Community Media / Alternative Media	MMC403	4
				Project II	MMC404P	4

### Facilities

The Department is endowed with specialized equipment for print, TV, and web journalism. These include industry grade digital video cameras, linear and non-linear editing suites, all in broadcast quality. Students get hands-on experience in multi camera production in the well-equipped studio. An exclusive multimedia lab with latest software enables students to gather expertise in the nuances of different media productions. The Department has a well equipped screening room with a 100 seat capacity for the screening and discussion of short films.

### Productions

Students as part of their academic curriculum produce lab journals, audio programmes, web designs, brochures, TV news bulletin, documentary films and traditional communication programmes like puppet shows and street plays.

## ANNEXURE- I

ADMISSION TO CODL PROGRAMMES, SPRING SEMESTER, 2017

### DATES OF ISSUE OF PROSPECTUS & APPLICATION FORM AND SUBMISSION

<i>Issue of Prospectus</i>	: 28/11/2016
<i>Last date of submission of Application for Admission</i>	: 30/12/2016 (Without late fee) 30/01/2017 (With late fee of Rs.300)

## STUDY CENTRES

### **Guwahati**

B. Barooah College, Ulubari, Guwahati—781007  
Contact : 9864152439

### **Dibrugarh**

DHSK College, Dibrugarh—786001  
Contact : 9954481785

Website: [http://www.tezu.ernet.in/tu\\_codl/](http://www.tezu.ernet.in/tu_codl/)

## CONTACT ADDRESSES

All enquiries about academic programmes, entrance examination qualifications etc. of CODL should be directed to concerned officials of CODL.

Sl No.	Name	Designation	Contact No.	e-mail
1	Dr. S.K. Katakya	Director, CODL	03712-275351	sanjibk@tezu.ernet.in
2	Dr. S. Sarma	Joint Director, CODL	03712-275257	sss@tezu.ernet.in
3	Dr. S. Sahoo	Assistant Professor, CODL	03712-275357	ssahoo1@tezu.ernet.in
4	Mr. K. Konch	Office Assistant, CODL	03712-275350	codl@tezu.ernet.in

The first batch of successful candidates of CODL were awarded their degrees and diplomas in the 12<sup>th</sup> Convocation of Tezpur University held on 20<sup>th</sup> November 2014.

The second batch of successful candidates of CODL were awarded their degrees and diplomas in the 13<sup>th</sup> Convocation of Tezpur University held on 25<sup>th</sup> June 2016.