

## DETAILS OF PROGRAMME OFFERED

### MASTER DEGREE PROGRAMMES MA in Assamese (01)

Semester I	Semester II
1.1 History of Assamese Literature (Early and Medieval Period)	2.1 History of Assamese Literature (Modern Period)
1.2 Assamese Poetry	2.2 Assamese Drama
1.3 Eastern Literary Criticism	2.3 Western Literary Criticism
1.4 Culture of Assam	2.4 Literary Theory and Trends
1.5 Introduction to Linguistics	2.5 Introduction to Sanskrit Literature
Semester III	Semester IV <i>(Any one Group A or B as paper 3.5)</i>
3.1 Assamese Prose	4.1 <b>Group A:</b> Bhakti Literature <b>Group B:</b> Middle Indo-Aryan Texts
3.2 Assamese Novel	4.2 <b>Group A:</b> Sanskrit Literature <b>Group B:</b> Comparative Grammar of Indo-Aryan Language
3.3 Assamese Short Story	4.3 <b>Group A:</b> Western Literature <b>Group B:</b> Historical Development of Assamese Language and its Present Structure
3.4 Script and Textual Criticism	4.4 <b>Group A:</b> Study of Indian Literature <b>Group B:</b> Socio- Linguistics, Dialectology and Dialects of Assamese Language
(Any one Group A or B) 3.5 <b>Group A:</b> Comparative Literature and Translation Studies <b>Group B:</b> Linguistics and Its Fields of Study	3.5 <b>Group A:</b> Selected texts of Special Author <b>Group B:</b> Tibeto-Burman Languages and Linguistics

## MA in English (02)

Semester I		Semester II	
PAPER I	Literature and Social History I: The Medieval, the early modern & the Enlightenment	PAPER VI	Literature & Social History II: The Romantic Age, the Victorian, the Modern & the Post-Modern
PAPER II	Poetry I : Chaucer to the Neoclassical poets	PAPER VII	Theory II: Romantic & Victorian theory & Criticism
PAPER III	Fiction I: The Novel in the 18 <sup>th</sup> and 19 <sup>th</sup> Centuries	PAPER VIII	Poetry II : Romantic Poetry
PAPER IV	Non-fiction: Letter, Essay, Biography and Autobiography	PAPER IX	Fiction II : 19 <sup>th</sup> to the 20 <sup>th</sup> Century
PAPER V	Theory I: Classical and Neo-classical Critical Theories	PAPER X	Drama I : Renaissance Drama
Semester III		Semester IV	
PAPER XI	Fiction III : The 20 <sup>th</sup> Century	PAPER XVI	Contemporary Indian Writing in English I
PAPER XII	Drama II: Modern Drama	PAPER XVII	Contemporary Indian Writing in English II
PAPER XIII	Theory III: 20 <sup>th</sup> Century Criticism	PAPER XVIII	Contemporary Indian Writing in English III
PAPER XIV	Poetry III: Victorian Poetry	PAPER XIX	European I: Modern Dramatic Works
PAPER XV	Poetry IV: Modern Poetry	PAPER XX	European II: Modern European Fiction

## MA/MSc in Economics (03)

Semester I		Semester II	
PAPER I	Micro-economic Theory	PAPER V	Advanced Microeconomics
PAPER II	Macro-economic Theory-I	PAPER VI	Macro-economic Theory-II
PAPER III	Mathematical Methods for Economic Analysis-I	PAPER VII	Mathematical Methods for Economic Analysis- II
PAPER IV	Statistical Methods for Economic Analysis	PAPER VIII	Elementary Econometrics
Semester III		Semester IV	
PAPER IX	Development Economics-I	PAPER XIII	Development Economics- II
PAPER X	International Economics	PAPER XIV	Public Finance-II
PAPER XI	Issues in Indian Economy	PAPER XV	Population and Human Resource Development Or Econometric Methods
PAPER XII	Public Finance-I	PAPER XVI	Environmental Economics Or Financial System

## MA in History (04)

Semester I		Semester II	
PAPER I	Historical Methods	PAPER V	History of China (1839-1949)
PAPER II	History of Assam (circa 5 <sup>th</sup> to 1228 AD)	PAPER VI	History of Assam (1228-1826)
PAPER III	History of USA (1783-1919)	PAPER VII	<b>Any one Group A or C</b> <b>Group A.</b> State formation in Ancient India <b>Group C.</b> British Rule in India (1757-1857)
PAPER IV	Indian National Movement	PAPER VIII	<b>Any one Group A or C</b> <b>Group A.</b> Agriculture, Trade and Urbanisation in Early India <b>Group C.</b> Economic History of Modern India (1757-1947)
Semester III		Semester IV	
PAPER IX	History of Assam (1826-1947)	PAPER XIII	International Relation since 1939
PAPER X	History of Modern Japan (1852-1941)	PAPER XIV	<b>Any one Group A or C</b> <b>Group A.</b> Social History of Ancient India from the Earliest time to 1206 <b>Group C.</b> Social History of Modern India
PAPER XI	<b>Any one Group A or C</b> <b>Group A.</b> Aspects of Indian Art and Architecture <b>Group C.</b> Peasants and Workers Resistance in Modern India	PAPER XV	Indian Foreign Relation Since 1947
PAPER XII	International Relations (1871-1939)	PAPER XVI	Gender History

## MA in Political Science (05)

Semester I		Semester II	
PAPER I	Political Theory (I)	PAPER V	Political Theory (II)
PAPER II	International Politics: Theoretical Aspects	PAPER VI	International Relations in the Contemporary Period
PAPER III	Politics in India (I)	PAPER VII	Politics in India (II)
PAPER IV	Public Administration : Theories and Concepts	PAPER VIII	Indian Administration
Semester III		Semester IV	
PAPER IX	Comparative Politics	PAPER XIII	Research Methods in Social Science
PAPER X	Rural Development in India	PAPER XIV	Human Security in South Asia
PAPER XI	Political Sociology	PAPER XV	Comparative Public Administration
PAPER XII	Government and Politics in North East India	PAPER XVI	Human Rights in India

## MA/MSc in Mathematics (06)

Semester I		Semester II	
PAPER M101	Real and Lebesgue Measure	PAPER M201	Complex Analysis
PAPER M102	Topology	PAPER M202	Functional Analysis
PAPER M103	Algebra	PAPER M203	Hydrodynamics
PAPER M104	Differential Equation	PAPER M204	Mathematical Methods
PAPER M105	Tensors and Mechanics	PAPER M205	Operation Research
Semester III		Semester IV	
PAPER M301	Computer Programming in C (Theory and Practical)	PAPER M401	Graph Theory
PAPER M302	Number Theory	PAPER M402	Numerical Analysis
PAPER M303	Continuum Mechanics	PAPER M403	<b>Any one:</b> <b>A:</b> Functional Analysis II <b>B:</b> Fluid Dynamics
PAPER M304	<b>Any one:</b> <b>A:</b> Algebra II <b>B:</b> Space Dynamics	PAPER M404	<b>Any one:</b> <b>A:</b> Mathematical Statistics <b>B:</b> Dynamical System
PAPER M305	<b>Any one:</b> <b>A:</b> Special Theory of Relativity <b>B:</b> Mechanical Logic	PAPER M405	<b>Any one:</b> <b>A:</b> Fuzzy sets and their applications <b>B:</b> General Theory of Relativity and Cosmology

## Commerce (07)

Semester I		Semester II	
PAPER 1.1	Business Policy Analysis	PAPER 2.6	Economic Legislations
PAPER 1.2	Financial Analysis	PAPER 2.7	Organizational Behaviour
PAPER 1.3	Marketing Policy Analysis	PAPER 2.8	Operations Research & Computer in Business
PAPER 1.4	Business Statistics	PAPER 2.9	<b>Group A:</b> Financial Management and Control, <b>Group B:</b> Human Resource Planning & Management
PAPER 1.5	Financial Markets	PAPER 2.10	<b>Group A:</b> Security Analysis & Portfolio Management, <b>Group B:</b> Marketing Research & Consumer Behaviour
Semester III		Semester IV	
PAPER 3.11	Research Methodology	PAPER 4.16	Strategic Management
PAPER 3.12	Project Management	PAPER 4.17	Marketing of Services
PAPER 3.13	Entrepreneurship Management	PAPER 4.18	Financial Services
PAPER 3.14	<b>Group A:</b> International Financial Management <b>Group B:</b> Industrial Relations & Labour Laws	<b>Any two of the following:</b> PAPER 4.19 PAPER 4.20 PAPER 4.21	Tax Planning Micro Finance International Business
PAPER 3.15	<b>Group A:</b> Advanced Cost and Management Accounting <b>Group B:</b> International Marketing		

## MA in Philosophy (08)

Previous Year		Final Year	
PAPER I	Indian Philosophy	PAPER VI	Contemporary Indian Philosophy
PAPER II	Western Classical Philosophy	PAPER VII	Theory of knowledge
PAPER III	Contemporary Western Philosophy	PAPER VIII	Metaphysics
PAPER IV	Ethics	<b>Any one Group A or B</b>	
PAPER V	Logic	<b>GROUP A</b> PAPER IX PAPER X <b>GROUP B</b> PAPER IX PAPER X	Logic Logic Philosophy of Religion Comparative Religion

## MA in Bengali (09)

Semester I		Semester II	
PAPER 1.1	Prasin U Madhey Juger Bangla Itihaser Itihas U Kavya	PAPER 2.1	19 Bingso Satoker Kavya U Kabita
PAPER 1.2	Adhunik Bangla Sahityar Itihas	PAPER 2.2	19 Bingso Satoker Natak
PAPER 1.3	Adhunik Bangla Kavya U Natoker Itihas	PAPER 2.3	19 Bingso Satoker Upanyas U Soto Golpo
PAPER 1.4	Madhyo Juger Kavya Kabita	PAPER 2.4	19 Bingso Satoker Prabondho
Semester III		Semester IV	
PAPER 3.1	Prasyo U Passyatyer Sahitya Tattva	PAPER 4.1	Rabindra Sahitya
PAPER 3.2	Baisnov U Sakta Sahitya	PAPER 4.2	Pradesik Sahitya
PAPER 3.3	Adhunik Sahitya-1	PAPER 4.3	Madhya Bharatiya Arjya Bhasara Udvob, Bikas, Baisistya U Sahitya
PAPER 3.4	Adhunik Sahitya-2	PAPER 4.4	Bangla Bhasar Udvob, Bikas, Baisistya U Sahitya



## MA in Bodo (10)

Previous Year		Final Year	
PAPER I	Poetry	PAPER V	Fictional Prose
PAPER II	Drama	PAPER VI	Cultural History of Assam
PAPER III	Non-fictional prose and critical study of Assamese Literature	PAPER VII	Comparative study of Bodo and Assamese
PAPER IV	Associate Literature of Assam and elements of Linguistics	PAPER VIII	Phonetics, Phonemics, Morphemic and Growth and Structure of the Bodo Language

## MA in Sanskrit (39)

Semester I		Semester II	
PAPER I	Rksamhita An Introduction to the Rksamhita An idea of Vedic accents	PAPER VI	Siddhantakamudi Prakritaprasasa Functional Sanskrit
PAPER II	Nirukta Rkpratisakhya, Gayatri, Usnik, Anustup Essay in Sanskrit	PAPER VII	Kadambari Pancatantra
PAPER III	Manusmriti Bhaisajyaratnavali	PAPER VIII	Uttararamacarita Sahityadarpana
PAPER IV	Tarkabhasa Vedantasara	PAPER IX	Introduction to the Brahmana literature with special reference to the Aitareya, Samkhyana and Satapatha Brahmana Introduction to the Aranyaka literature Mundakopanisad
PAPER V	Meghaduta Pratimanataka Chandomanjari	PAPER X	General Introduction to the Puranas with special reference to the Kalikapurana An Introduction to the Ramayana The Mahabharata
Semester III		Semester IV	
Syllabus of 3 <sup>rd</sup> and 4 <sup>th</sup> semester will be notified in due course			

## MA in Education (38)

Semester I		Semester II	
PAPER I	Sociology of Education	PAPER VI	Social Dynamics
PAPER II	Advanced Educational Psychology	PAPER VII	Measurement and Evaluation in Education
PAPER III	Educational Technology	PAPER VIII	Problems and Issues in Indian Education
PAPER IV	Comparative Education	PAPER IX	<b>Any one:</b> <b>A:</b> Abnormal Psychology <b>B:</b> Developmental Psychology
PAPER V	Methods and Techniques of Teaching	PAPER X	Open and Distance Education
Semester III		Semester IV	
PAPER XI	Methodology of Educational Research	PAPER XVI	Philosophy of Education
PAPER XII	Statistics in Education	PAPER XVII	Theories of Education
PAPER XIII	Teacher Education	PAPER XVIII	Environmental and Population Education
PAPER XIV	Educational Planning and Management	PAPER XIX	<b>Any one:</b> <b>A:</b> Economics of Education <b>B:</b> Guidance and Counseling
PAPER XV	Laboratory Practical	PAPER XX	Curriculum Development

## MSc in Information Technology (M.Sc-IT)- (19)

Semester I			Semester II		
Course No.	Course Name	Credits	Course No.	Course Name	Credits
IT-01	Fundamentals of Computers	3	IT-07	Database Management System	4
IT-02	Introduction to Programming	4	IT-12	Data Structure and Algorithm	4
IT-03	Digital Logic	3	IT-13	Computer Organization & Architecture	4
IT-05	Communication Skills & Technical Writing	2	IT-27	Web Technologies	4
IT-11	Mathematical Foundations of Computer Science	3	IT-10	Management and Accounting	3
Semester III			Semester IV		
Course No.	Course Name	Credits	Course No.	Course Name	Credits
IT-14	Operating System	4	IT-22	Computer Graphics & Multimedia	4
IT-17	Data Communication & Computer Network	4	IT-23	Application Software Development	4
IT-16	Objected Oriented Programming using JAVA	4	IT-29	E Commerce	3
IT-21	Software Engineering	4	IT-30	Project	8
IT-28	Advanced Web Technology	4			

**Master of Communication & Journalism (MCJ)- (44)  
&  
Journalism and Mass Communication (PGDJMC)- (45)**

Previous Module (PGDJMC)		Final Year	
PAPER I	Introduction to Mass Communication	PAPER VII	Media Management
PAPER II	Journalism (Reporting / Editing)	PAPER VIII	Electronic Media
PAPER III	Advertising	PAPER IX	Development Communication and Communication Research
PAPER IV	Public Relations	PAPER X	Opinion Writing
PAPER V	Emerging Trends in Mass Communication	PAPER XI	Media Laws & Ethics
PAPER VI	Projects/Practical & Viva-Voce	PAPER XII	Dissertation & Comprehensive Viva-Voce

**PG Diploma in Insurance Management (PGDIM)- (17)**

*First Semester*

PAPER NO.	PAPER NAME
DBFS 01	Principle of Insurance
DBFS 02	Principle of Life Insurance
DBFS 03	Principle of Non-life Insurance

*Second Semester*

PAPER NO.	PAPER NAME
DBFS 04	Legal Aspects of Insurance Business
DBFS 05	Insurance Marketing
DBFS 06	Consumer Behaviour and Sales Force Management

## PG Diploma in Computer Applications (PGDCA)- (14)

Semester I			Semester II		
Course No.	Course Name	Credits	Course No.	Course Name	Credits
IT-01	Fundamentals of Computers	3	IT-06	Programming in C++	4
IT-02	Introduction to Programming	4	IT-07	Database Management System	4
IT-03	Digital Logic	3	IT-08	Computer Network & Internet	4
IT-04	Practical Lab-1 ( PC Software +Programming)	4	IT-09	Practical Lab2 ( Programming + DBMS + Internet )	4

## PG Diploma in Sales and Marketing Management (PGDSMM)- (11)

### First Semester

PAPER NO.	PAPER NAME
SMM 01	Principle of Management and Organizational Behaviour
SMM 02	International Marketing
SMM 03	Marketing and Sales Management

### Second Semester

PAPER NO.	PAPER NAME
SMM 04	Promotion and Advertising Management
SMM 05	Consumer Behaviour and Marketing Research
SMM 06	Industrial and Service Marketing

## **PG Diploma in Human Resource Management (PGDHRM)- (12)**

### ***First Semester***

PAPER NO.	PAPER NAME
HRM 01	Principle of Management and Organizational Behaviour
HRM 02	Elements of Personnel Management
HRM 03	Industrial Relation and Labour Welfare

### ***Second Semester***

PAPER NO.	PAPER NAME
HRM 04	Labour Legislation
HRM 05	Methodology of Training and Development Planning
HRM 06	Human Resource Development

## **PG Diploma in Business Management (PGDBM)- (13)**

### ***First Semester***

PAPER NO.	PAPER NAME
DBM 01	Principle of Management and Organizational Behaviour
DBM 02	Elements of Personnel Management
DBM 03	Marketing and Sales Management

### ***Second Semester***

PAPER NO.	PAPER NAME
DBM 04	Accounting and Finance for Managers
DBM 05	Economics for Managers
DBM 06	Production and Material Management

## **PG Diploma in Financial Management (PGDFM)- (16)**

### ***First Semester***

PAPER NO.	PAPER NAME
DFM 01	Management Process
DFM 02	Financial Accounting
DFM 03	Cost Accounting and Auditing

### ***Second Semester***

PAPER NO.	PAPER NAME
DFM 04	Financial Management
DFM 05	Investment Management
DFM 06	Corporate Taxation

## **PG Diploma in Banking and Financial Services (PGDBFS)- (18)**

### ***First Semester***

PAPER NO.	PAPER NAME
DBFS 01	Bank Financial Management
DBFS 02	Modern Banking Theories and Practices
DBFS 03	Management of Financial Services

### ***Second Semester***

PAPER NO.	PAPER NAME
DBFS 04	Bank Auditing
DBFS 05	Banking Law and Practice
DBFS 06	Marketing of Financial and Banking Services

## Bachelor of Computer Application (BCA)- (23)

Semester I			Semester II		
Course No	Course Name	Credits	Course No	Course Name	Credits
ITOL-111	Fundamentals of Computer	3	ITOL-121	Introduction to Programming using C	3
ITOL-112	Digital Systems	3	ITOL-122	Environmental Studies	3
ITOL-113	Communicative English	2	ITOL-123	Mathematics II	3
ITOL-114	Mathematics -I	3	ITOL-126	Computer Based Accounting and Financial Management	3
ITOL-119	Laboratory (DOS and UNIX commands and Office Automation)	4	ITOL-129	Laboratory (ITOL-121)	4
Semester III			Semester IV		
Course No	Course Name	Credits	Course No	Course Name	Credits
ITOL-124/211	Computer Organization and Architecture	3	ITOL-226	Numerical Analysis	3
ITOL-212	Data Structure using C	3	ITOL-223	Database Management System	3
ITOL-213	Operating System	3	ITOL-224	Computer Network & Internet	3
ITOL-214	System Analysis & Design	3	ITOL-225	OOP using C++	3
ITOL-218	Laboratory(ITOL-212)	4	ITOL-228	Laboratory (ITOL-223+ ITOL-225)	4
Semester V			Semester VI		
Course No.	Course Name	Credits	Course No.	Course Name	Credits
ITOL-311	Computer Hardware & System Administration	3		Elective - I	3
ITOL-312	Programming in JAVA	3		Elective - II	3
ITOL-313	Web Technology	3	ITOL-325	Project	6
ITOL-314	E Commerce	3			
ITOL-318	Laboratory(ITOL-311)	2			
ITOL- 319	Laboratory(ITOL-312+ITOL 313)	4			

### *List of Electives which can be chosen*

- ITOL -501: Artificial Intelligence
- ITOL -502: Data Mining
- ITOL -503: E-Learning Technologies
- ITOL -504: Object Oriented Design using UML
- ITOL -505: Software Engineering
- ITOL -506: Advanced Web Technology



## B. Sc - Information Technology (B.Sc-IT)- (24)

Semester I			Semester II		
Course No.	Course Name	Credits	Course No.	Course Name	Credits
ITOL-111	Fundamentals of Computer	3	ITOL-121	Introduction to Programming using C	3
ITOL-112	Digital Systems	3	ITOL-122	Environmental Studies	3
ITOL-113	Communicative English	2	ITOL-123	Mathematics - II	3
ITOL-114	Mathematics -I	3	ITOL-124/211	Computer Organization and Architecture	3
ITOL-119	Laboratory (DOS and UNIX commands and Office Automation)	4	ITOL-129	Laboratory (ITOL-121)	4
Semester III			Semester IV		
Course No.	Course Name	Credits	Course No.	Course Name	Credits
ITOL-212	Data structure using C	3	ITOL-222	Data Communication and Computer Networks	3
ITOL-213	Operating System	3	ITOL-223	Database Management System	3
ITOL-214	System Analysis & Design	3	ITOL-224	OOP using C++	3
ITOL-215	Theoretical Foundation of Computing	3	ITOL-225	Numerical Analysis	3
ITOL-218	Laboratory (ITOL-212)	4	ITOL-228	Laboratory (ITOL-223+ ITOL-225)	4
Semester V			Semester VI		
Course No.	Course Name	Credits	Course No.	Course Name	Credits
ITOL-311	Computer Hardware & System Administration	3		Elective - II	4
ITOL-312	Programming in Java	3	ITOL-326	Project	10
ITOL-313	Web Technology	3			
	Elective I	3			
ITOL-318	Laboratory (ITOL-311)	2			
ITOL-319	Laboratory (ITOL-312+ ITOL-313)	4			

**List of Electives which can be chosen**

- ITOL -501: Artificial Intelligence
- ITOL -502: Data Mining
- ITOL -503: E-Learning Technologies
- ITOL -504: Object Oriented Design using UML
- ITOL -505: Software Engineering
- ITOL -506: Advanced Web Technology

## **Bachelor of Arts (General Courses)- (50)**

Syllabus at par the UG CBCS Syllabus of Gauhati University.

## **Bachelor of Commerce (General Courses)- (51)**

Syllabus at par the UG CBCS Syllabus of Gauhati University.