

  
**GAUHATI UNIVERSITY**  
**B.E. (COMPARTMENTAL) THIRD SEMESTER EXAMINATION**  
**TO BE HELD IN SEPTEMBER, 2018**

**PROGRAMME**

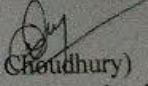
(New and Old Syllabus)

(Written)

Time: 12:30 P.M. to 3:30 P.M.

Date	Day	Branch	Subjects
05.09.18	Wednesday	Civil	Theory of Structures-I (N/O)
		ME, IPE, EE, IE, AEI, ET	Basic Thermodynamics (N/O)
		ET, CSE, IT, EEE	Discrete Mathematics (O)/Object oriented prog.(N)
		EEE	Digital Circuits (O)
		ChE	Fundamentals of Chemical Engineering(N/O)
10.09.18	Monday	Civil	Basic Fluid Mechanics(N/O)
		ME, IPE	Theory of Machine(N/O)
		EE, IE, ChE	Engineering Mechanics - II(N/O)
		EEE	Electronics Devices & Circuits
		AEI, ET, CSE, IT, EEE	Electronic Devices (N/O)
15.09.18	Saturday	Civil	Construct. Practices and Bid Drawing(O)/Building Technology-I(N)
		ME, IPE	Engineering Graphics - III (N/O)
		EE, IE	Electrical Engg Materials & Devices(N/O)
		IE, AEI, ET, CSE, EEE	Electrical Engg Materials(O)
		ET, CSE, EEE	Digital Electronics (N)
21.09.18	Friday	ChE	Material Science & Corroston Engg(N/O)
		Civil	Electrical and Mechanical Engineering(O)/ Engineering Geo-science (N)
		ME	Workshop Theory - I(O)/Mechanics of Material (N)
		IPE	Manufacturing process - I(N/O)
		EE, IE	Advanced Computer Programming(O)/ Analog Electronics-I(N)
		AEI, ET, CSE, EEE	Advanced Computing(O)/Signals and systems(N)
		EEE	Electrical Machines-I(N)
ChE	Chemical Process Industries(N/O)		
26.09.18	Wednesday	All	Mathematics-III (N/O)
01.10.18	Monday	Civil	Engg Surveying(O)/ Engg Surveying-I(N)
		ME, IPE, ChE	Electro Technology - I (N/O)
		EE, IE, AEI, IT	Network Analysis (N/O)
		ET, CSE, EEE	Network Theory-II(O)/Netwrk Theory & Analysis(N)

N.B.: Practical Examinations will be held as per the dates notified by the Principals of the respective colleges.

  
 (D.J. Choudhury)  
 Controller of Examinations,  
 Gauhati University

-Gauhati University-  
24<sup>th</sup> August, 2018

  
**GAUHATI UNIVERSITY**  
B.E. (COMPARTMENTAL) FIFTH SEMESTER EXAMINATION  
 TO BE HELD IN SEPTEMBER, 2018

**PROGRAMME**

(New and Old Syllabus)

(Written)

Time: 12:30 P.M. to 3:30 P.M.

Date	Day	Branch	Subjects
06.09.18	Thursday	Civil	Concrete Technology(N/O)
		ME	Heat Transfer – I(N/O)
		IPE	Foundry and Welding Technology(O)/Ergonomics & Work design (N)
		EE, IE, AEI, ET, EEE	Power Electronics(O)/Computer Oriented Numerical Methods (N)/Analogue System Design(N)/Microprocessor & Microcontroller(N)
		CSE, IT	Principles of Programming Language (N/O)
		ChE	Process Utilities (N/O)
12.09.18	Wednesday	Civil	Geotechnical Engineering(O)/ Geotechnical Engineering-I(N)
		ME, IPE	Instrumentation(N/O)
		EE, IE, AEI, ET, EEE	Control System – I(O)/Control systems (N)
		CSE, IT	Software Engineering(O)/Operating Systems & Syst. Programming (N)
17.09.18	Monday	ChE	Chemical Engg Thermodynamics (N/O)
		Civil	Design of Structures – I (N/O)
		ME, IPE	Machine Design – I (N/O)
		EE	Electrical machines – II (N/O)
		IE	Electronic Instrumentation(N/O)
		AEI	Theory of Fluid Flow(O)
		EEE	Advanced Digital Systems using HDLs (N/O)
		ET	Analogue Communication(O)/ Microprocessor(N)
		CSE, IT	Systems Programming(O)/Microprocessor (N)
ChE	Process Instrumentation (N/O)		
22.09.18	Saturday	All	Economics and Principles of Management(O)/Economics for Engineers(N)
27.09.18	Thursday	Civil	Transportation Engineering – I(N/O)
		ME	Applied Thermodynamics – I(N/O)
		IPE	Fluid Mechanics and Machine (N/O)
		EE, IE/ CSE	Digital Electronics(O)/Digital Electronics & Systems(N)/Digital Systems(O)
		ET, CSE, AEI	Digital Electronics Circuits(O)/Digital Communication (N)
		EEE	Analogue Electronics Systems(N/O)
		IT	Principles of Communication Engg
ChE	Mechanical Operations(N/O)		
03.10.18	Wednesday	Civil	Environmental Engineering(O)/Environmental Engineering-I(N)
		ME	Mechanism & Dynamics of Machines(N/O)
		IPE	Manufacturing process – III (N/O)
		EE, EEE	Electric Power System-I(N/O)
		IE	Instrumentation System Components – I(O)
		AEI	Measurement and Measuring Instrument (O)
		ET, IE	Instru and Electronic Measurement(O) Electrical Machine(N)
		CSE, IT	Formal Lang. & Automata Theory(O)/Computer Arch. & Organisation (N)
		ChE	Chemical Reaction Engg – I(N/O)

  
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**GAUHATI UNIVERSITY**  
**B.E. (COMPARTMENTAL) SEVENTH SEMESTER EXAMINATION**  
**TO BE HELD IN SEPTEMBER, 2018**

**PROGRAMME**

(Written)

Time: 12:30 P.M. to 3:30 P.M.

Date	Day	Branch	Subjects
01.09.18	Saturday	Civil	Design of Structures – III
		ME	Applied Thermodynamics – II
		IPE	Non-Traditional Production Processes
		EE, IE	Operation Research
		AEI	Communication Networks
		ET, EEE	Digital Signal Processing
		CSE, IT	Cryptology and Security System
		ChE	Process Equipment Design
07.09.18	Friday	Civil	Theory of Structures – III
		ME	Mechanical Vibration
		IPE	Organisational Behaviour and Industrial Relation
		EE	Instrumentation Engineering
		IE, AEI	Analytical Instrumentation
		ET, EEE	Mobile Communication
		CSE, IT	Network Programming
		ChE	Environmental Pollution Control Engineering
12.09.18	Wednesday	EEE	Software Engineering**(O)
13.09.18	Thursday	Civil	Open Channel Flow/ Adv. Engg Geoscience
		ME	Refrigeration
		IPE	Ecology and Environment
		EE, IE, AEI	Digital system design/ Illumination engg /Microprocessor based instrumentation/Modeling & Simulation/Digital Image Processing
		ET	IC Technology/Communication System Engineering/Micro-electro mechanical systems
		EEE	Power system stability & control/Multimedia
		CSE, IT	Fault Tolerant Syst./Optimisation tech./Pervasive computing
		ChE	Polymer Science and Engineering
17.09.18	Monday	EEE	System Programming**(O)
18.09.18	Tuesday	Civil	Earthquake Engineering
		ME	CFD and Heat Transfer
		ME/IPE	Total Quality Management
		EE, IE	Computer Networking/Non-conventional energy sources
		ET	Multimedia Theory and Applications/ Telecommunication Switching & Transmission System
		AEI	Operation research
		EEE	Robotics & embedded system/Electrical Distribution
		CSE	Graph Theory/ Multimedia Theory and Applications
		IT	Web Technology
		ChE	Fluidisation Engineering
		Civil	Irrigation Engineering
		24.09.18	Monday
IPE	Production Planning & Control		
EE	Computer Aided Power System Analysis		
IE	Principles of Process Control		
AEI, ET	Analogue System Design		
EEE	Advanced embedded system		
CSE, IT	Artificial Intelligence		
ChE	Mass Transfer Operation - II		
28.09.18	Friday	Civil	Civil Engineering Planning
		ME	Hydraulic Machines
		IPE	Ergonomics and Work Design
		EE	Communication Engineering
		IE	Instrumentation System Components – II
		AEI	Process Control and Modelling
		ET	Computer Architecture and Organisation
		EEE	Thermal & Hydroelectric power systems
		CSE, IT	Design & Analysis of Algorithms
		ChE	Biochemical Engineering

(\*\* same with 5<sup>th</sup> sem CSE)

  
 (D. J. Choudhury)

  
**GAUHATI UNIVERSITY**  
MASTER OF COMPUTER APPLICATION (M.C.A) (COMPARTMENTAL)  
EXAMINATION TO BE HELD IN SEPTEMBER, 2018

**PROGRAMME**

(Written)

Time: 9.30 AM to 12.30 PM

FIRST SEMESTER

Date	Day	Subjects
01.09.18	Saturday	Probability & Statistics
07.09.18	Friday	Mathematical Foundation of Computer Science
13.09.18	Thursday	Accounting and Financial Management
18.09.18	Tuesday	Introductory programming
24.09.18	Monday	Digital Systems

THIRD SEMESTER

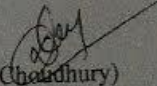
Date	Day	Subjects
06.09.18	Thursday	Design and Analysis of algorithm
12.09.18	Wednesday	Database Management Systems
17.09.18	Monday	Object Oriented Programming and Design
22.09.18	Saturday	Formal Language and Automata Theory
27.09.18	Thursday	System Software

FIFTH SEMESTER

Date	Day	Subjects
05.09.18	Wednesday	Management Information Systems
10.09.18	Monday	Data Mining & Warehousing
15.09.18	Saturday	Distributed Systems
21.09.18	Friday	Computer Networks-II

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-Gauhati University-  
24<sup>th</sup> August, 2018

  
(D.J. Choudhury)  
Controller of Examinations,  
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**B.E. (COMPARTMENTAL) FIRST SEMESTER EXAMINATION**  
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(Written)

Time: 12:30 P.M. to 3:30 P.M.

Date	Day	Branch	Subjects
04.09.18	Tuesday	All	Eng Communication and Tech report Writing(O) Technical Report Writing (N)
08.09.18	Saturday	All	Mathematics-I (O & N)
14.09.18	Friday	All	Elements of Civil Engineering (O) Mechanics of Solids (N)
20.09.18	Thursday	All	Physics-I(O) Engineering Physics-I (N)
25.09.18	Tuesday	All	Chemistry-I(O) Engineering Chemistry-I(N)
29.09.18	Saturday	All	Engineering Graphics-I(O & N)
05.10.18	Friday	All	Computer Programming(N)

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