

GAUHATI UNIVERSITY

**B.E. (COMPARTMENTAL) SEVENTH SEMESTER EXAMINATION
TO BE HELD IN AUGUST-SEPTEMBER, 2017**

PROGRAMME

(New and Old Syllabus)
(Written)

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

Date	Day	Branch	Subjects
26.08.17	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
31.08.17	Thursday	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
01.09.17	Friday	EEE	System Programming**
06.09.17	Wednesday	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		
07.09.17	Thursday	EEE	Software Engineering**
11.09.17	Monday	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
16.09.17	Saturday	Civil	Irrigation Engineering
		ME	Heat Transfer – II
		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
		Civil	Civil Engineering Planning
25.09.17	Monday	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