

Gauhati University

Even Semester BE/ME/MCA (Compartmental) Examinations, Feb 2017

**Second Semester B.E. Compartmental Examinations
(New and Old syllabus)**

PROGRAMME

(Written)

Time: 12.30 PM to 3.30 PM

Date	Day	Subjects
21/02/17	Tuesday	Basic Electrical & Electronics Engineering (N) Basic Electrical Engineering (O)
25/02/17	Saturday	Engineering Physics – II (N) Physics-II (O)
02/03/17	Thursday	Engineering Mechanics-I (N) Engineering Mechanics & Strength of Materials (O)
07/03/17	Tuesday	Mathematics-II (N & O)
11/03/17	Saturday	Engineering Chemistry-II (N) Chemistry- II (O)
17/03/17	Friday	Sociology (N)
22/03/17	Wednesday	Engineering Graphics-II (N & O)

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

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Time: 12.30 PM to 3.30 PM

Date	Day	Subjects (Branch)
22/02/17	Wednesday	Flood Management and River Engineering (CE) Manufacturing Methods (ME) Power System Interconnection & Control (EE) Digital System Design (ETE, CSE, AEI, IT) Transport Phenomena (ChE) Special Electric Machines (EEE)
27/02/17	Monday	Design of Structures – IV (CE) Industrial Engineering and Management (ME) High Voltage Engineering (EE) Antenna & Wave Propagation (ETE) Modelling and Simulation (CSE, IT) Industrial Instrumentation (IE, AEI) Chemical Process Design and Drawing (ChE) Automotive Electronics (EEE)
03/03/17	Friday	Construction Management (CE) Internal Combustion Engine (ME) Industrial Drives and Control (EE) VLSI Technology (ETE) Principles of Compiler Design (CSE, IT) Optical Instrumentation (IE, AEI) Advanced Separation Techniques (ChE) AC Drives (EEE)
08/03/17	Wednesday	Water Resource Engg/ Design of Substructures (CE) Air Conditioning (ME)/ Compressor & Gas Turbine (ME) Utilisation & Conservation of Electric Energy (EE) Digital Image Processing/Wireless commn & networking (ETE)/ Mobile Computing/ Image Processing (CSE, IT) Biomedical Instrumentation (IE) Biomedical Engineering (AEI) Petroleum Production Technology (ChE)
09/03/17	Thursday	Operating systems (EEE) (common with 6 th CSE)
14/03/17	Tuesday	Water Power Engineering/Disaster Management/Environmental Impact Assessment /Hydraulic Machines(CE) Power Plant Technology/Robotics & Applications (ME) Reliability Engineering (EE) Optical Communication (ETE)/High Voltage Engineering (EEE) Neural Network & Fuzzy control/Distributed System (CSE, IT) Telemetry/Fluidic Power Control (AEI) Alternative Energy Resources (ChE)
18/03/17	Saturday	Multimedia Technology & Application (IT) Digital Image Processing/Digital Signal Processing (EE, IE)

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4th Semester B.E. Compartmental Examinations, Feb 2017

PROGRAMME (Written)
Time: 12.30 PM- 3.30 PM

Date	Day	Subjects (Branch)
24/02/17	Friday	Communication Skill (All) (Morning: 10.30 AM – 12.00 Noon)
		Sociology and Accountancy (All)
01/03/17	Wednesday	Mathematics-IV (EE, IE, ME, ETE, CSE, IPE, EEE)
		Advanced Mathematics and Num. Analysis (CE, ChE)
06/03/17	Monday	Theory of Structures – II (CE)
		Electro Technology – II (ME, ChE)
		Electrical Machine – I (EE)
		Fundamentals of Instrumentation (IE)
		Signals and Systems (ETE, CSE, EEE)
		Applied Electronics (IPE)
10/03/17	Friday	Advanced Surveying (CE)
		Materials Science (ME)
		Materials Science and Technology (IPE)
		Analog Electronics (EE, IE)
		Microprocessors & Microcontrollers (EEE)
		Electronics Circuits (ET, CSE)
16/03/17	Thursday	Fluid Flow Operation (ChE)
		Hydraulics and Hydraulic Machines (CE)
		Fluid Mechanics – I (ME)
		Manufacturing Process – II (IPE)
		Data Structures (EE, IE)
		Computer Architecture and Organisation (CSE)
21/03/17	Tuesday	Process Calculations (ChE)
		Engg Geoscience (CE)
		Mechanics of Materials (ME)
		Electrical Measurement and Measuring Instrument (EE, IE)
		Numerical Methods (EEE)
		Network Theory – II (ETE)
		Data Structures (CSE)
		Energy Engineering (ChE)
Industrial Statistics (IPE)		
23/03/17	Thursday	Electrical Machines (ETE, EEE)

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Gauhati University
6th Semester B.E. Compartmental Examinations, Feb 2017

PROGRAMME (Written)
Time: 12.30 PM – 3.30 PM

Date	Day	Subjects (Branch)
23/02/17	Thursday	Environmental Engineering – II (CE)
		Engineering Inspection and Metrology (ME, IPE)
		Computer Oriented Numerical Methods (EE, IE)
		Microwave Engineering (ETE)
		Microwave Circuit Design (EEE)
		Data Base Management System (CSE)
		Chemical Reaction Engineering – II (ChE)
28/02/17	Tuesday	Foundation Engineering (CE)
		Operation Research (ME, IPE)
		Microprocessors and Applications (EE, IE)
		Electronic Instrumentation (EEE)
		Computer Communication Network (ETE, CSE)
		Process Engineering Eco. & Optimisation (ChE)
04/03/17	Saturday	Transportation Engineering – II (CE)
		Fluid Mechanics – II (ME)
		Plant Layout and Material Handling (IPE)
		Control System – II (EE, IE, EEE)
		Data Structure (ETE)
		Computer Graphics (CSE)
		Mass Transfer Operations – I (ChE)
09/03/17	Thursday	Estimation and Valuation (CE)
		Workshop Theory – II (ME)
		Machine Tool Technology (IPE)
		Electromagnetic Fields (EE, ETE, EEE)
		Operating System (CSE)
		Petroleum Refining & Petrochemicals (ChE)
10/03/17	Friday	Fluid Flow Operation (IE) (common with 4 th CHE)
15/03/17	Wednesday	Design of Structures – II (CE)
		Machine Design – II (ME, IPE)
		Electrical Power System – II (EE, EEE)
		Microprocessors and Embedded Systems (ETE, CSE)
		Heat Transfer Operations (ChE)
20/03/17	Monday	Hydrology (CE)
		Numerical Methods and Computation (ME)
		Computer Methods and Data Processing (IPE)
		Signals and Systems (EE, IE)
		Digital Communication/Digital Communication and Infor Theory (ETE/CSE)
		Principles of Communication (EEE)
		Process Dynamics and Control (ChE)
23/03/17	Thursday	Electrical Machines (IE) (common with 4 th ETE & EEE)

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Gauhati University
Second Semester MCA Compartmental Examinations, Feb 2017

PROGRAMME (Written)
Time: 12.30 PM to 3.30 PM

Date	Day	Subjects
27/02/17	Monday	Computer Oriented Numerical Methods
03/03/17	Friday	Computer Based Optimisation Technique
08/03/17	Wednesday	Graph Theory
14/03/17	Tuesday	Data Structures and Algorithms
18/03/17	Saturday	Computer Organisation

Fourth Semester MCA Compartmental Examinations, Feb 2017

PROGRAMME (Written)
Time: 12.30 PM to 3.30 PM

Date	Day	Subjects
01/03/17	Wednesday	Operating Systems
06/03/17	Monday	Computer Networking-I
10/03/17	Friday	Software Engineering
16/03/17	Thursday	Web Technology
21/03/17	Tuesday	Computer Graphics

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**PG 2nd Semester (CE/ME/EE) Compartmental Examination is
scheduled to be held from 11th March 2017. Examination
Programme will be notified later.**

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