



ASSAM SCIENCE AND TECHNOLOGY UNIVERSITY

(A State University of Government of Assam constituted by "Assam Science and Technology University Act, 2009")

Tetelia Road, Near Assam Engineering College, Jalukbari, Guwahati-781013, Assam

ASTU/CoE/ExamProg/2014-15/102/Vol-IV

Dated Guwahati, the 10th February, 2021

PROGRAMME OF B.TECH 1ST SEMESTER (END-TERM) EXAMINATION, MARCH, 2021

For New Regulation (w.e.f. 2017-18) & New Syllabus - (Group - A) (w.e.f. 2018-19)

(To be conducted through offline (Pen-Paper) mode)

DATE	DAY	TIME	SUBJECTS
21.03.2021	Sunday	10:00 AM TO 1:00 PM	MATHEMATICS - I (MA181102)
23.03.2021	Tuesday	10:00 AM TO 1:00 PM	COMMUNICATION AND PROFESSIONAL SKILL (HS181108)
25.03.2021	Thursday	10:00 AM TO 1:00 PM	PROBLEM SOLVING THROUGH PROGRAMMING USING C (CS181106)
27.03.2021	Saturday	10:00 AM TO 1:00 PM	BASIC ELECTRICAL ENGINEERING (EE181107)
30.03.2021	Tuesday	10:00 AM TO 1:00 PM	CHEMISTRY - 101 (CY181101)

**** NOTE:**

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2. Concerned College/ Institute has to follow COVID-19 protocol during the examinations.

(Dr. S. Murali Mohan)
Controller of Examinations
Assam Science and Technology University

10/02/2021



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PROGRAMME OF B.TECH 1ST SEMESTER (END-TERM) EXAMINATION, MARCH, 2021

For New Regulation (w.e.f. 2017-18) & New Syllabus – (Group – B) (w.e.f. 2018-19)

(To be conducted through offline (Pen-Paper) mode)

DATE	DAY	TIME	SUBJECTS
21.03.2021	Sunday	10:00 AM TO 1:00 PM	MATHEMATICS - I (MA181102)
23.03.2021	Tuesday	10:00 AM TO 1:00 PM	SOCIOLOGY (HS181105)
25.03.2021	Thursday	10:00 AM TO 2:00 PM	ENGINEERING GRAPHICS AND DESIGN (CE181103)
27.03.2021	Saturday	10:00 AM TO 1:00 PM	ENGINEERING MECHANICS (ME181104)
30.03.2021	Tuesday	10:00 AM TO 1:00 PM	PHYSICS - 101 (PH181101)

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PROGRAMME OF B.TECH 3RD SEMESTER (END-TERM) EXAMINATION, MARCH, 2021 For New Regulation (w.e.f. 2017-18) & New Syllabus – (w.e.f. 2018-19) (To be conducted through offline (Pen-Paper) mode)

DATE	DAY	TIME	BRANCH	SUBJECTS
03.03.2021	Wednesday	10:00 AM - 1:00 PM	All	CONSTITUTION OF INDIA (MC181306)
06.03.2021	Saturday	10:00 AM - 1:00 PM	CE, ME, EE, CheE, PEIE, IE, IPE, EEE	MATHEMATICS III – A (MA181301A)
			ECE, ETE, CSE	MATHEMATICS III – B (MA181301B)
09.03.2021	Tuesday	10:00 AM - 1:00 PM	CE	SOLID MECHANICS (CE181302)
			ME, IPE	ELECTRICAL TECHNOLOGY (EE181302)
			EE, IE, EEE	ELECTRICAL CIRCUIT ANALYSIS (EI181302)
			ECE, ETE, PEIE	DIGITAL CIRCUITS (ECE181303)
			CSE	OBJECT ORIENTED PROGRAMMING USING C++ (CSE181302)
			CheE	PROCESS CALCULATION (CHE181302)
12.03.2021	Friday	10:00 AM - 1:00 PM	CE	FLUID MECHANICS (CE181303)
			ME, IPE	BASIC THERMODYNAMICS (ME181303)
			EE, IE	ANALOG ELECTRONICS (EI181303)
			ECE, ETE, PEIE, EEE	SEMICONDUCTOR DEVICES AND CIRCUITS (ECE181302)
			CSE	DIGITAL SYSTEMS (CSE181303)
			CheE	CHEMICAL PROCESS INDUSTRIES (CHE181303)
15.03.2021	Monday	10:00 AM - 1:00 PM	CE	BUILDING CONSTRUCTION AND PLANNING (CE181304)
			ME, IPE	THEORY OF MACHINES (ME181304)
			EE, EEE	ELECTRICAL MACHINES – I (EI181304)
			ECE, ETE, PEIE	NETWORK THEORY (ECE181304)
			CSE	DATA STRUCTURE AND ALGORITHMS (CSE181304)
			CheE	MATERIAL SCIENCE AND CORROSION ENGINEERING (CHE181304)
18.03.2021	Thursday	10:00 AM - 1:00 PM	IE	TRANSDUCERS (IE181304)
			CE	ENGINEERING SURVEYING – I (CE181305)
			ME, IPE	MACHINE AND ASSEMBLY DRAWING (ME181305)
			EE, IE, EEE	DIGITAL ELECTRONICS (EI181305)
			ECE, ETE	SIGNALS AND SYSTEMS (ECE181305)
			CSE	BASICS OF SIGNALS AND SYSTEMS (CSE181305)
20.03.2021	Saturday	10:00 AM - 1:00 PM	CheE	ENERGY ENGINEERING (CHE181305)
			PEIE	TRANSDUCERS AND SYSTEMS COMPONENTS – I (PEI181305)
20.03.2021	Saturday	10:00 AM - 1:00 PM	CE	STRUCTURAL ANALYSIS – I (CE181307)

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For New Regulation (w.e.f. 2017-18) & New Syllabus - (w.e.f. 2018-19)

(To be conducted through offline (Pen-Paper) mode)

DATE	DAY	TIME	BRANCH	SUBJECTS
02.03.2021	Tuesday	10:00 AM - 1:00 PM	All	Engineering Economics (HS181506)
05.03.2021	Friday	10:00 AM - 1:00 PM	CE	Open Channel Flow and Irrigation Engineering (CE181501)
			ME	Applied Thermodynamics - I (ME181501)
			EE	Power System - II (EI181501)
			EEE, ECE, ETE, PEIE	Microprocessor and Embedded System (ECE181501)
			CSE	Database Management System (CSE181501)
			CheE	Chemical Reaction Engineering - I (CHE181501)
			IE	Process Control (IE181501)
			IPE	Manufacturing Process - II (IPE181501)
08.03.2021	Monday	10:00 AM - 1:00 PM	CE	Structural Design - I (CE181502)
			ME	Machine Design - I (ME181502)
			EE	Power Electronics (EI181502)
			EEE	Control Systems - II (EEE181502)
			ECE, ETE, PEIE	Data Structure and Algorithm (ECE181502)
			CSE	Design and Analysis of Algorithm (CSE181502)
			CheE	Mass Transfer Operations - I (CHE181502)
			IE	OOP and Data Structures with C++ (IE181502)
IPE	Machine Tool Technology (IPE181502)			
11.03.2021	Thursday	10:00 AM - 1:00 PM	CE	Environmental Engineering - I (CE181503)
			ME, IPE	Mechanisms and Dynamics of Machines (ME181503)
			EE, IE	Microprocessors (EI181503)
			EEE	Analog Electronics Circuits (EEE181503)
			ECE, ETE	Digital Communication (ECE181503)
			CSE	Formal Language and Automata Theory (CSE181503)
			CheE	Heat Transfer Operations (CHE181503)
			PEIE	Industrial Process Control (PI181503)
14.03.2021	Sunday	10:00 AM - 1:00 PM	CE	Transportation Engineering - I (CE181504)
			ME	Heat Transfer - I (ME181504)
			EE, CSE, IE	Program Elective - 1 (EI1815PE[11/12/13/14/15], CSE1815PE[11/12/13/14], IE1815PE[11/13])
			EEE	Apparatus and Modelling of Power System - I (EEE181504)
			ECE, ETE, PEIE	Control Systems (ECE181504)
			CheE	Program Elective - 2 (CHE1815PE[21/22])
			IPE	Plant Layout and Material Handling (IPE181503)
17.03.2021	Wednesday	10:00 AM - 1:00 PM	CE	Geotechnical Engineering - I (CE181505)
			ME, IPE	Engineering Inspection and Metrology (ME181505)
			EE, IE, CheE	Open Elective - 1 (EI1815OE[11/12/13], CHE1815OE[11/12])
			EEE	Fundamentals of Signals and Systems (EEE181505)
			ECE, ETE	Computer Networks (ECE181505)
			PEIE	Electrical and Electronic Measurements (PI181505)

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PROGRAMME OF B.E. 7TH SEMESTER (END-TERM) EXAMINATION

(For GU Syllabus)

To be conducted in offline mode

DATE	DAY	TIME	BRANCH	SUBJECTS
21-03-2021	Sunday	10:00 AM - 1:00 PM	CE	THEORY OF STRUCTURES-III(CE 711)
			ME	VIBRATION OF MECHANICAL SYSTEMS (ME721)
			EE	ELECTRIC POWER SYSTEM-III (EE741)
			CHeM	MASS TRANSFER OPERATION-II (CH781)
			ETE	IC TECHNOLOGY (ET761)
			CSE	ARTIFICIAL INTELLIGENCE (CS771)
			IE	INDUSTRIAL INSTRUMENTATION-I (IE751)
			IPE	PRODUCTION PLANNING & CONTROL (IP731)
			23-03-2021	Tuesday
ME	APPLIED THERMODYNAMICS-II (ME722)			
EE	COMMUNICATION ENGINEERING (EE742)			
CHeM	PROCESS EQUIPMENT DESIGN (CH782)			
ETE	SIGNAL PROCESSING (ET762)			
CSE	DATA MINING AND WAREHOUSING (CS772)			
IE	OPTICAL INSTRUMENTATION (IE752)			
IPE	NON-TRADITIONAL PRODUCTION PROCESS (IP732)			
25-03-2021	Thursday	10:00 AM - 1:00 PM		
			ME	HYDRAULIC MACHINES (ME723)
			EE + IE	EMBEDDED SYSTEM (EE743)
			CHeM	ENVIRONMENTAL POLLUTION CONTROL ENGG (CH783)
			ETE	WIRELESS AND MOBILE COMMUNICATION (ET763)
			CSE	MODELING & SIMULATION (CS773)
			IPE	ORGANISATIONAL BEHAVIOUR AND INDUSTRIAL RELATION (IP733)
le27-03-2021	Saturday	10:00 AM - 1:00 PM	CE	ELECTIVE-I
			ME	
			IPE	
			EE	
			CHeM	
			ETE	
			IE	
			CSE	
30-03-2021	Tuesday	10:00 AM - 1:00 PM	CE	ELECTIVE-II (OPEN/DEPARTMENTAL)
			ME	
			IPE	
			EE	
			CHeM	
			ETE	
			CSE	
			IE	

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Dated Guwahati, the 15th Feb'2021

PROGRAMME OF BCA 1ST SEMESTER (END-TERM) EXAMINATION, MARCH'2021

To be conducted in offline mode

DATE	DAY	TIME	SUBJECTS
16-03-2021	Tuesday	10:00 AM TO 1:00 PM	COMPUTER FUNDAMENTAL AND ICT HARDWARE (BCA171101)
18-03-2021	Thursday	10:00 AM TO 1:00 PM	COMMUNICATIVE ENGLISH (BCA171102)
20-03-2021	Saturday	10:00 AM TO 1:00 PM	INTRODUCTION TO C PROGRAMMING (BCA171103)
22-03-2021	Monday	10:00 AM TO 1:00 PM	MATHEMATICS-I (BCA171104)

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			EE	Power System - II (EI181501)
			EEE, ECE, ETE, PEIE	Microprocessor and Embedded System (ECE181501)
			CSE	Database Management System (CSE181501)
			CheE	Chemical Reaction Engineering - I (CHE181501)
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			IPE	Manufacturing Process - II (IPE181501)
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			ME	Machine Design - I (ME181502)
			EE	Power Electronics (EI181502)
			EEE	Control Systems - II (EEE181502)
			ECE, ETE, PEIE	Data Structure and Algorithm (ECE181502)
			CSE	Design and Analysis of Algorithm (CSE181502)
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IPE	Machine Tool Technology (IPE181502)			
11.03.2021	Thursday	10:00 AM - 1:00 PM	CE	Environmental Engineering - I (CE181503)
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			EE, IE	Microprocessors (EI181503)
			EEE	Analog Electronics Circuits (EEE181503)
			ECE, ETE	Digital Communication (ECE181503)
			CSE	Formal Language and Automata Theory (CSE181503)
			CheE	Heat Transfer Operations (CHE181503)
			PEIE	Industrial Process Control (PI181503)
14.03.2021	Sunday	10:00 AM - 1:00 PM	CE	Transportation Engineering - I (CE181504)
			ME	Heat Transfer - I (ME181504)
			EE, CSE, IE	Program Elective - 1 (EI1815PE[11/12/13/14/15], CSE1815PE[11/12/13/14], IE1815PE[11/13])
			EEE	Apparatus and Modelling of Power System - I (EEE181504)
			ECE, ETE, PEIE	Control Systems (ECE181504)
			CheE	Program Elective - 2 (CHE1815PE[21/22])
			IPE	Plant Layout and Material Handling (IPE181503)
			CE	Geotechnical Engineering - I (CE181505)
17.03.2021	Wednesday	10:00 AM - 1:00 PM	ME, IPE	Engineering Inspection and Metrology (ME181505)
			EE, IE, CheE	Open Elective - 1 (EI1815OE[11/12/13], CHE1815OE[11/12])
			EEE	Fundamentals of Signals and Systems (EEE181505)
			ECE, ETE	Computer Networks (ECE181505)
			PEIE	Electrical and Electronic Measurements (PI181505)

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21-03-2021	Sunday	10:00 AM - 1:00 PM	CE	THEORY OF STRUCTURES-III(CE 711)
			ME	VIBRATION OF MECHANICAL SYSTEMS (ME721)
			EE	ELECTRIC POWER SYSTEM-III (EE741)
			ChEM	MASS TRANSFER OPERATION-II (CH781)
			ETE	IC TECHNOLOGY (ET761)
			CSE	ARTIFICIAL INTELLIGENCE (CS771)
			IE	INDUSTRIAL INSTRUMENTATION-I (IE751)
			IPE	PRODUCTION PLANNING & CONTROL (IP731)
			23-03-2021	Tuesday
ME	APPLIED THERMODYNAMICS-II (ME722)			
EE	COMMUNICATION ENGINEERING (EE742)			
ChEM	PROCESS EQUIPMENT DESIGN (CH782)			
ETE	SIGNAL PROCESSING (ET762)			
CSE	DATA MINING AND WAREHOUSING (CS772)			
IE	OPTICAL INSTRUMENTATION (IE752)			
IPE	NON-TRADITIONAL PRODUCTION PROCESS (IP732)			
25-03-2021	Thursday	10:00 AM - 1:00 PM		
			ME	HYDRAULIC MACHINES (ME723)
			EE + IE	EMBEDDED SYSTEM (EE743)
			ChEM	ENVIRONMENTAL POLLUTION CONTROL ENGG (CH783)
			ETE	WIRELESS AND MOBILE COMMUNICATION (ET763)
			CSE	MODELING & SIMULATION (CS773)
			IPE	ORGANISATIONAL BEHAVIOUR AND INDUSTRIAL RELATION (IP733)
27-03-2021	Saturday	10:00 AM - 1:00 PM	CE	ELECTIVE-I
			ME	
			IPE	
			EE	
			ChEM	
			ETE	
			IE	
30-03-2021	Tuesday	10:00 AM - 1:00 PM	CE	ELECTIVE-II (OPEN/DEPARTMENTAL)
			ME	
			IPE	
			EE	
			ChEM	
			ETE	
			CSE	
IE				

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