

Jalpaiguri Government Engineering College (An Autonomous Government College)
Schedule for B.Tech 1st & 5th Semester & M.Tech 1st Semester Regular Examination, March 2021

Date	B.Tech., 5 th Sem., Morning, (11.00am-1.00pm)			B.Tech.1 st Sem., Afternoon, (2.00pm-4.00pm)			M.Tech.,1 st Sem, Afternoon (2.00pm-5.00pm)		
30.03.21	CE	CE(PC) 505	Environmental Engg.-II						
	EE	xxx	xxxxxxxxxxxx				EE	xxx	xxxxxxxxxxxx
	ME	HM-HU501	Humanities I (Effective Technical Communication)				ME	xxx	xxxxxxxxxxxx
	CSE	HSMC-501	Introduction to Industrial Management						
	ECE	MC-HU501	Effective Technical Communication						
	IT	HSMC-501	Introduction to Industrial Management						
03.04.21	CE	xxx	xxxxxxxxxxxx						
	EE	PC-EE501	Electric machine-II				EE	PED-101	Power Electronics Converters
	ME	xxx	xxxxxxxxxxxx				ME	PTM-101	Production Management
	CSE	xxx	xxxxxxxxxxxx						
	ECE	xxx	xxxxxxxxxxxx						
	IT	xxx	xxxxxxxxxxxx						
07.04.21	CE	CE(PC) 501	Design of RC Structures						
	EE	PC-EE503	Control System				EE	PED-102	Electric Drives System
	ME	PC-ME501	Heat Transfer				ME	PTM-102	Production planning & Control
	CSE	ESC501	Signals & Systems						
	ECE	EC503	Digital Communication & Stochastic Proces						
	IT	ESC501	Signals & Systems						
09.04.21	CE	CE(PC) 502	Engineering Hydrology	CE	BS-M102	Mathematics-IB			
	EE	PC-EE504	Power Electronics	EE	BS-M102	Mathematics-IB	EE	PED-112	Artificial Neural Network
	ME	PC-ME 502	Solid Mechanics	ME	BS-M102	Mathematics-IB	ME	PTM-103A	Theory of Machining
	CSE	PCC-CS501	Compiler Design	CSE	BS-M101	Mathematics-IA			
	ECE	EC504	Digital Signal Processing	ECE	BS-M102	Mathematics-IB			
	IT	PCC-CS501	Compiler Design	IT	BS-M101	Mathematics-IA			
13.04.21	CE	CE(PC) 503	Structural Analysis – I	CE	ES-EE101	Basic Electrical Engg.			
	EE	PE-EE501A	High Voltage Engg.	EE	ES-EE101	Basic Electrical Engg.	EE	PED-108	Optimization Technique
	ME	PC-ME 503	Kinematics & Theory of Machines	ME	ES-EE101	Basic Electrical Engg.	ME	PTM-104B	Operation Research
	CSE	PCC-CS502	Operating Systems	CSE	ES-EE101	Basic Electrical Engg.			
	ECE	PE-EC505	Program Elective-I	ECE	ES-EE101	Basic Electrical Engg.			
	IT	PCC-CS502	Operating Systems	IT	ES-EE101	Basic Electrical Engg.			
19.04.21	CE	CE(PC) 504	Soil Mechanics – II	CE	BS-PH101	Physics – I			
	EE	PC-EE502	Power System-I	EE	BS-CH101	Chemistry-I	EE	RMI-101	Research Methodology & IPR
	ME	xxx	xxxxxxxxxxxx	ME	BS-PH101	Physics – I	ME	RMI-101	Research Methodology & IPR
	CSE	PC-CS 503	Object Oriented Programming	CSE	BS-PH101	Physics – I			
	ECE	OE-EC506	Open Elective-I	ECE	BS-CH101	Chemistry-I			
	IT	PC-CS 503	Object Oriented Programming	IT	BS-PH101	Physics – I			
21.04.21	CE	CE(PC) 506	Transportation Engg.						
	EE	OE-EE501C	Computer Organisation				EE	AUD-101A	English for Research Paper Writing
	ME	xxx	xxxxxxxxxxxx				ME	AUD-101A	English for Research Paper Writing

	CSE	PEC-IT 501	Elective-I						
	ECE	EC501	Electromagnetic Waves						
	IT	PEC-IT 501	Elective-I						
24.04.21	CE	CE(MC) 501	Constitution of India						
	EE	xxx	xxxxxxxxxxxx						
	ME	MC-501	Essence of Indian Knowledge Tradition						
	CSE	MC-CS501	Constitution of India						
	ECE	EC502	Computer Architecture						
	IT	MC-CS501	Constitution of India						

Jalpaiguri Government Engineering College (An Autonomous Government College)
Schedule for B.Tech 3rd & 7th Semester & M.Tech 3rd Semester Regular Examination,
March 2021

Date	B.Tech., 7 th Sem., Morning, (11.00am-1.00pm)			B.Tech 3 rd Sem., Afternoon, (2.00pm-4.00pm)			M.Tech.3 rd Sem., Afternoon (2.00pm-5.00pm)		
31.03.21	CE	HU- 701	Financial Management and Accounts	CE					
	EE	HU- 701	Financial Management and Accounts	EE	PC-EE 301	Electric Circuit Theory	EE	PED 301G	Condition Monitoring of Electrical Equipments
	ME	HU- 701	Financial Management and Accounts	ME			ME	PTM-301A	Robot Application & Design
	CSE	CS 701	Compiler Design	CSE					
	ECE	EC701	Wireless Communication	ECE					
	IT	IT 701	Internet Technology	IT					
05.04.21	CE	CE - 701	Foundation Engineering	CE	CE(ES)301	Engineering Mechanics			
	EE	EE-702	Elective-IV	EE	ES-ME 301	Engineering Mechanics	EE	OEL 301F	Operations Research
	ME	ME 701	Advanced Manufacturing Technology	ME	ES-ME301	Engineering Mechanics	ME	OEL 301D	Composite Materials
	CSE	CS 702	Artificial Intelligence	CSE	ESC 301	Analog and Digital Electronics			
	ECE	EC702	Microwave Engineering & Radar	ECE	EC301	Electronic Devices			
	IT	IT 702	Soft Computing	IT	ESC 301	Analog and Digital Electronics			
08.04.21	CE	CE - 702	Advanced Design of RCC Structure	CE	CE(ES)302	Energy Science & Engineering			
	EE	EE-701	Electric Drive	EE	PC-EE 302	Analog Electronics			
	ME	ME 702	Metrology & Measurement	ME	PC-ME301	Thermodynamics			
	CSE	CS 703	Professional Elective						
	ECE	EC703	Professional Elective	ECE	EC302	Digital System Design			
	IT	IT 703	Computer Graphics	IT					
12.04.21	CE	CE - 703	Water Resource Engineering	CE	CE(BS)302	Mathematics-III			
	EE	EE-703	Elective-V	EE	BS-M 301	Mathematics-III			
	ME	ME 703	Elective-III	ME	BS-M301	Mathematics III			
	CSE	CS 704	Professional Elective	CSE	BSC 301	Mathematics-III			
	ECE	EC704	Professional Elective	ECE	BS-M301	Probability & Statistics			
	IT	IT 704	Elective--Professional	IT	BSC 301	Mathematics-III			
16.04.21	CE	CE - 704	Transportation Engineering - II	CE	CE(HS)302	Introduction to Civil Engineering			
	EE	EC(EE)-701	Elective-VI	EE	PC-EE 303	Electromagnetic Field Theory			
	ME	ME 704	Elective-IV	ME	PC-ME302	Manufacturing Processes			
	CSE	CS 705	Web Technology	CSE	PCC-CS302	Computer Organisation			
	ECE	EC705	Free Elective	ECE	EC303	Signals and Systems			

20.04 .21	IT	IT705	Elective -free	IT	PCC-CS302	Computer Organisation			
	CE	xxx	xxxxxxxxxxxx	CE	CE(HS)301	Humanities-I			
	EE	xxx	xxxxxxxxxxxx	EE	MC-EE 301	Indian Constitution			
	ME	xxx	xxxxxxxxxxxx	ME	ES-ECE301	Basic Electronics Engineering			
	CSE	xxx	xxxxxxxxxxxx	CSE	HSMC 301	Economics for Engineers (Humanities-II)			
	ECE	xxx	xxxxxxxxxxxx	ECE	EC304	Network Theory			
23.04 .21	IT	xxx	xxxxxxxxxxxx	IT	HSMC 301	Economics for Engineers (Humanities-II)			
	CE	xxx	xxxxxxxxxxxx	CE	CE(BS)301	Biology for Engineers			
	EE	xxx	xxxxxxxxxxxx	EE	BS-EE301	Biology for Engineers			
	ME	xxx	xxxxxxxxxxxx	ME	BS-BIO301	Biology			
	CSE	xxx	xxxxxxxxxxxx	CSE	PCC-CS301	Data Structure and Algorithms			
	ECE	xxx	xxxxxxxxxxxx	ECE	ES-CS301	Data Structure & Algorithm			
IT	xxx	xxxxxxxxxxxx	IT	PCC-CS301	Data Structure and Algorithms				

Jalpaiguri Government Engineering College (An Autonomous Government College)
Schedule for B.Tech 1st & 5th Semester and M.Tech 1st Semester Backlog Examination,
March,2021

Date	B.Tech., 5 th Sem. , Morning, (11.00am-1.00pm)			B.Tech.1 st Sem. , Afternoon, (2.00pm-4.00pm)			M.Tech. 1 st Sem, Afternoon (2.00pm-5.00pm)		
30.03 .21	CE	HU-501	Principles of Management	CE	HU-101	English Language & Technical Communication			
	EE	HU-501	Principles of Management	EE	HU-101	English Language & Technical Communication			
	ME	HU-501	Principles of Management	ME	HU-101	English Language & Technical Communication			
	CSE	xxx	xxxxxxxxxxxx	CSE	HU-102	Economics for Engineers			
	ECE	EC 505	Free Elective	ECE	HU-102	Economics for Engineers			
03.04 .21	IT	xxx	xxxxxxxxxxxx	IT	HU-102	Economics for Engineers			
	CE	xxx	xxxxxxxxxxxx	CE	ME-101	Engineering Mechanics			
	EE	EE-501	Electric Machine-II	EE	ME-101	Engineering Mechanics	E	PEM-101	Electrical Machine Analysis
	ME	ME 503	Machining & Machine Tools	ME	ME-101	Engineering Mechanics	E	PED-101	Power Electronics Converters
	CSE	xxx	xxxxxxxxxxxx	CSE	EC-101	Basic Electronics Engineering			
07.04 .21	ECE	xxx	xxxxxxxxxxxx	ECE	EC-101	Basic Electronics Engineering			
	IT	xxx	xxxxxxxxxxxx	IT	EC-101	Basic Electronics Engineering			
	CE	CE – 502	Design of RCC Structure	CE	CS-101	Principles of Computer Programming .			
	EE	EE-503	Control System-I	EE	CS-101	Principles of Computer Programming .	E	EMM 101	Advanced Engg Mathematics
	ME	ME 501	Heat Transfer	ME	CS-101	Principles of Computer Programming .	E	PED-102	Electric Drives System
	CSE	CS 502	Software Engineering	CSE					
09.04 .21	ECE	EC-501	Digital Communication	ECE					
	IT	IT 502	Software Engineering	IT					
	CE	CE – 504	Water Supply Engineering	CE	BS-M102 M-101	Mathematics-IB Mathematics-I			
	EE	CS(EE)-501	Elective-I	EE	BS-M102 M-101	Mathematics-IB Mathematics-I	EE	PED 104	Power Quality Management
	ME	ME 505	Elective-I	ME	BS-M102 M-101	Mathematics-IB Mathematics-I			
	CSE	CS 503	Design & Analysis of Algorithm	CSE	BS-M101 M-101	Mathematics-IA Mathematics-I			
13.04 .21	ECE	EC-506	Professional Elective	ECE	BS-M102 M-101	Mathematics-IB Mathematics-I			
	IT	IT 503	Design & Analysis of Algorithm	IT	BS-M101 M-101	Mathematics-IA Mathematics-I			
	CE	CE – 505	Structural Analysis – II	CE	ES-EE101	Basic Electrical Engg.			
	EE			EE	ES-EE101	Basic Electrical Engg.			
	ME	ME 502	Dynamics of Machines	ME	ES-EE101	Basic Electrical Engg.			
	CSE	CS 504	Free Elective	CSE	ES-EE101 EE-101	Basic Electrical Engg. Basic Electrical Engineering			
	ECE	EC-503	Antenna & Propagation	ECE	ES-EE101	Basic Electrical Engg.			

	IT	IT 504	Free Elective	IT	EE-101	Basic Electrical Engineering		
					ES-EE101	Basic Electrical Engg.		
					EE-101	Basic Electrical Engineering		
19.04 .21	CE	CE-503	Soil Mechanics – I	CE	BS-PH101 PH-101	Physics – I Physics – 1		
	EE	EE-502	Power System-I	EE	BS-CH101 PH-101	Chemistry-I Physics – 1		
	ME	ME 504	Design of Machine Elements	ME	BS-PH101 PH-101	Physics – I Physics – 1		
	CSE	CS 505	Computer Architecture	CSE	BS-PH101 CH-101	Physics – I Chemistry-I		
	ECE	EC-504	Control Systems	ECE	BS-CH101 CH-101	Chemistry-I Chemistry-I		
	IT	IT 505	Computer Architecture	IT	BS-PH101 CH-101	Physics – I Chemistry-I		
24.04 .21	CE	CE – 501	Concrete Technology					
	EE	xxx	XXXXXXXXXXXX					
	ME	Xxx	XXXXXXXXXXXX					
	CSE	CS 501	Microprocessors & Microcontrollers					
	ECE	EC-502	Microprocessors & Microcontrollers					
	IT	IT 501	Microprocessors & Microcontrollers					

Jalpaiguri Government Engineering College (An Autonomous Government College)
Schedule for B.Tech 3rd & 7th Semester Backlog Examination, March, 2021

Date	B.Tech., 7 th Sem. , Morning, (11.00am-1.00pm)			B.Tech 3 rd Sem. , Afternoon, (2.00pm-4.00pm)		
31.03. 21	CE	HU- 701	Financial Management and Accounts	CE		
	EE	HU- 701	Financial Management and Accounts	EE	PC-EE 301 EE 301	Electric Circuit Theory Electric Circuit Theory
	ME	HU- 701	Financial Management and Accounts	ME		
	CSE	CS 701	Compiler Design	CSE	CH 301	Basic Environmental Engineering & Elementary Biology
	ECE	EC701	Wireless Communication	ECE	CH 301	Basic Environmental Engineering & Elementary Biology
	IT	IT 701	Internet Technology	IT	CH 301	Basic Environmental Engineering & Elementary Biology
05.04. 21	CE	CE – 701	Foundation Engineering	CE	CE – 304 CE(ES)301	Building Material & Construction Engineering Mechanics
	EE	EE-702	Elective-IV	EE	ES-ME 301	Engineering Mechanics
	ME	ME 701	Advanced Manufacturing Technology	ME	ES-ME 301 ME 302	Engineering Mechanics Strength of Materials
	CSE	CS 702	Artificial Intelligence	CSE	ESC 301 CS 304	Analog and Digital Electronics Analog & Digital Electronics
	ECE	EC702	Microwave Engineering & Radar	ECE	EC301 EC303 (old)	Electronic Devices Analog Electronics
	IT	IT 702	Soft Computing	IT	ESC 301 CS 304	Analog and Digital Electronics Analog & Digital Electronics
08.04. 21	CE	CE – 702	Advanced Design of RCC Structure	CE	CE – 301 CE(ES)302	Engineering Geology and Rock Mechanics Energy Science & Engineering
	EE	EE-701	Electric Drive	EE	PC-EE 302 ME(EE)-301	Analog Electronics Elements of Mech. Engg.
	ME	ME 702	Metrology & Measurement	ME	PC-ME301 ME 301	Thermodynamics Thermodynamics
	CSE	CS 703	Professional Elective	CSE	M(CS)301	Numerical Methods
	ECE	EC703	Professional Elective	ECE	M(CS)301 (old) EC302	Numerical Methods Digital System Design
	IT	IT 703	Computer Graphics	IT	M(CS)301	Numerical Methods
12.04. 21	CE	CE – 703	Water Resource Engineering	CE	CE – 302 CE(BS)302	Solid Mechanics Mathematics-III
	EE	EE-703	Elective-V	EE	M-302 BS-M 301	Mathematics-III Mathematics-III
	ME	ME 703	Elective-III	ME	BS-M 301 ME 303	Mathematics-III Engineering Materials
	CSE	CS 704	Professional Elective	CSE	BSC 301	Mathematics-III
	ECE	EC704	Professional Elective	ECE	M302 (old) BS-M301	Mathematics-III Probability & Statistics

	IT	IT 704	Elective--Professional	IT	BSC 301	Mathematics-III
16.04. 21	CE	CE – 704	Transportation Engineering – II	CE	CE – 303 CE(HS)302	Fluid Mechanics Introduction to Civil Engineering
	EE	EC(EE)- 701	Elective-VI	EE	PC-EE 303 PH(EE)-301	Electromagnetic Field Theory Physics-II
	ME	ME 704	Elective-IV	ME	PC-ME302 PH301	Manufacturing Processes Physics-II
	CSE	CS 705	Web Technology	CSE	CS 303 PCC-CS302	Computer Organization Computer Organisation
	ECE	EC705	Free Elective	ECE	EC303 EC302 (old)	Signals and Systems Signals and Systems
	IT	IT705	Elective -free	IT	CS 303 PCC-CS302	Computer Organization Computer Organisation
20.04. 21	CE	xxx	xxxxxxxxxxxx	CE	HU-301 CE(HS)301	Value & Ethics in Profession Humanities-I
	EE	xxx	xxxxxxxxxxxx	EE	HU-301 MC-EE 301	Value & Ethics in Profession Indian Constitution
	ME	xxx	xxxxxxxxxxxx	ME	HU-301 ES-ECE301	Value & Ethics in Profession Basic Electronics Engineering
	CSE	xxx	xxxxxxxxxxxx	CSE	HSMC 301 EC(CS)-305	Economics for Engineers (Humanities-II) Communication Engg. & Coding Theory
	ECE	xxx	xxxxxxxxxxxx	ECE	EC304 EC301 (old)	Network Theory Circuit Theory & Networks
	IT	xxx	xxxxxxxxxxxx	IT	HSMC 301 EC(CS)-305	Economics for Engineers (Humanities-II) Communication Engg. & Coding Theory
23.04. 21	CE	xxx	xxxxxxxxxxxx	CE	CE – 305 CE(BS)301	Engineering Survey – I Biology for Engineers
	EE	xxx	xxxxxxxxxxxx	EE	EC(EE)301 BS-EE301	Ana.& Dig. Etr. Ckt. Biology for Engineers
	ME	xxx	xxxxxxxxxxxx	ME	BS-BIO301 EE (ME)301	Biology Electrical Machines
	CSE	xxx	xxxxxxxxxxxx	CSE	CS 302 PCC-CS301	Data Structure & Algorithm Data Structure & Algorithm
	ECE	xxx	xxxxxxxxxxxx	ECE	ES-CS301	Data Structure & Algorithm
	IT	xxx	xxxxxxxxxxxx	IT	CS 302 PCC-CS301	Data Structure & Algorithm Data Structure & Algorithm

Instruction to Students

1. Question paper for every subject (B.Tech) will be in two parts.
2. Part I of the question will be of MCQ pattern for 40 marks. Time for this part is 1 (one) hour. Question will be in google form. Link will be provided to the students in the mail ids provided by them. They will have to answer the questions there and submit through the submit option at the end.
3. Part II of the question will be of subjective type for 30 marks. It will be given to the students immediately after the 1st hour for MCQ part. 2nd part will also be for 1 (one) hour. The answer script along with the front page (part II) is to be scanned in pdf format (must be less than 10MB). 15 minutes time will be given after exam for uploading the answer script in the link provided for uploading.
4. Question of M.Tech will be of subjective type for 70 marks. Question will be in one part and time for examination will be 3 hours. The answer script along with the front page is to be scanned in pdf format. 15 minutes time will be given after exam for uploading the answer script in the link provided for uploading.

5. **Make a front page (hand written or otherwise) as provided below and fill up the necessary information.**
6. **Give serial numbers to all the pages of the answer script.**
7. **Write roll no & name in every page of the answer script.**
8. **The answer script should be saved in a single file.**
9. **Save the file in the format of Subject code_Roll No, like EE801_16101102001.**
10. **Upload the answer script through the link to be provided for the purpose.**



24.03.2021

Controller of Examinations
Jalpaiguri Govt. Engg. Colleg

Jalpaiguri Government Engineering College

(A Government Autonomous College)



B.Tech./M.Tech. Odd Semester (1st/3rd /5th /7th) Examination, March 2021

Regular/Backlog

Name of the student:

Roll No:

Registration No. **of**

Department

Paper code..... **Name of paper**.....

Date of examination.....

Signature of the student.....