

**Jalpaiguri Government Engineering College ( An Autonomous Government College )**

**Jalpaiguri -735102**

**Routine for Regular 2<sup>nd</sup> & 6<sup>th</sup> Semester B.Tech. Examination and 2<sup>nd</sup> Semester M.Tech. Examination-2024**

Date	B.Tech., 6 <sup>th</sup> Sem. , Morning, (10.00am-1.00pm)			B.Tech.2 <sup>nd</sup> Sem. , Afternoon, (2.00pm-5.00pm)			M.Tech.,2 <sup>nd</sup> Sem. , Af,ternoon (2.00pm-5.00pm)		
	Code	Course	Subject	Code	Course	Subject	Code	Course	Subject
16.05.24	CE	PC-CE601	Construction Engineering & Management	CE	-----	-----	xx	xxx	xxxxxxxxxxxx
	EE	PC(EE)601	Electric Drives	EE	-----	-----	EE	PED-201	Advanced Power Electronic Circuits
	ME	PC(ME)601	Manufacturing Technology	ME	-----	-----	ME	PTM-201	Automation in Manufacturing system & Process
	CSE	PCC-CS601	Compiler Design	CSE	-----	-----	xx	xxx	xxxxxxxxxxxx
	ECE	PC-EC601	Digital Communication	ECE	-----	-----	xx	xxx	xxxxxxxxxxxx
	IT	PC-IT601	Data Base Management Systems	IT	-----	-----	xx	xxx	xxxxxxxxxxxx
18.05.24	CE	PC-CE602	Engineering Economics, Estimation & Costing	CE	-----	-----	xx	xxx	xxxxxxxxxxxx
	EE	PC-EE603	Electrical & Electronic Measurements	EE	-----	-----	EE	PED-202	Eledtric Drives System
	ME	HM(HU)601	Humanities II (OR)	ME	-----	-----	ME	PTM-202	Non Traditional machining Processes
	CSE	PCC-CS602	Computer Networks	CSE	-----	-----	xx	xxx	xxxxxxxxxxxx
	ECE	PC-EC602	Digital Signal Processing	ECE	-----	-----	xx	xxx	xxxxxxxxxxxx
	IT	PC-IT602	Computer Networks	IT	-----	-----	xx	xxx	xxxxxxxxxxxx
27.05.24	CE	PC-CE603	Water Resources Engineering	CE	BS-M201B	Mathematics-IIB	xx	xxx	xxxxxxxxxxxx
	EE	PC(EE)602	Power System-II	EE	BS-M201B	Mathematics-IIB	EE	PED-205	Advanced Digital Signal Processing
	ME	PE(ME) 601	Elective-I	ME	BS-M201B	Mathematics-IIB	ME	PTM-203	(C) Quality Assessment & Control
	CSE	PEC-CS601	Professional Elective-III	CSE	BS-M201A	Mathematics-IIA	xx	xxx	xxxxxxxxxxxx
	ECE	PC-EC603	VLSI	ECE	BS-M201B	Mathematics-IIB	xx	xxx	xxxxxxxxxxxx
	IT	PE-IT601	Professional Elective-II	IT	BS-M201A	Mathematics-IIA	xx	xxx	xxxxxxxxxxxx
29.05.24	CE	PC-CE604	Design of Steel Structures	CE	BS-CH201	Chemistry	xx	xxx	xxxxxxxxxxxx
	EE	PE(EE)-601	Professional Elective-II	EE	BS-CH201	Chemistry	EE	PED-209	Smart Grids
	ME	PE(ME)602	Elective-II	ME	BS-CH201	Chemistry	ME	PTM-204	(B) Energy Management & Audit
	CSE	PEC-CS602	Professional Elective-IV	CSE	BS-PH201	Physics	xx	xxx	xxxxxxxxxxxx
	ECE	PE-EC601	Professional Elective-IV	ECE	BS-PH201	Physics	xx	xxx	xxxxxxxxxxxx
	IT	PE-CS602	Professional Elective-III	IT	BS-PH201	Physics	xx	xxx	xxxxxxxxxxxx
06.06.24	CE	OE-CE601	Open Elective-I (Humanities)	CE	ES-EE201	Basic Electrical Engineering	xx	xxx	xxxxxxxxxxxx
				EE	ES-EE201	Basic Electrical Engineering	EE	AUD-201	(b)Disaster Management
				ME	ES-EE201	Basic Electrical Engineering	ME	AUD-201	(b)Disaster Management
				CSE	ES-CS201	Programming for Problem Solving	xx	xxx	xxxxxxxxxxxx
				ECE	ES-CS201	Programming for Problem Solving	xx	xxx	xxxxxxxxxxxx
				IT	ES-CS201	Programming for Problem Solving	xx	xxx	xxxxxxxxxxxx
08.06.24	CE	PC-CE605	Foundation Engineering	CE	HM-HU201	English	-----	-----	-----
	EE	PE-EE-602	Professional Elective-III	EE	HM-HU201	English	-----	-----	-----
	ME	PC(ME)602	Design of Machine Elements	ME	HM-HU201	English	-----	-----	-----
	CSE	HU601	Principles of Management	CSE	HM-HU201	English	-----	-----	-----
	ECE	HM-HU(EC)601	Principles of Management	ECE	HM-HU201	English	-----	-----	-----
	IT	HM-HU(IT)601	Principles of Management	IT	HM-HU201	English	-----	-----	-----
11.06.24	CE	PC-CE606	Structural Analysis II						
	EE	OE-CS(EE)601	Open Elective-1						
	ME	MC-ME601	Constitution of India						
	CSE	OEC-CS601	Open Elective						
	ECE	OE-CS(EC)601	Open Elective-1						
	IT	OE-IT601	Open Elective-I						

**Jalpaiguri Government Engineering College ( An Autonomous Government College )**  
**Jalpaiguri -735102**  
**Routine for Regular 4<sup>th</sup> & 8<sup>th</sup> Semester B.Tech. Examination-2024**

Date	B.Tech., 8 <sup>th</sup> Sem. , Morning, (10.00am-1.00pm)			B.Tech.4 <sup>th</sup> Sem. , Afternoon, (2.00pm-5.00pm)		
15.05.24	CE	CE(HS)801	Professional Practice, law & Ethics	CE	ES-CE401	Solid Mechanics
	EE	PC-EE-801	Utilization of Electric Power	EE	PC-EE402	Electrical Machines-II
	ME	OE-ME802I	Non-Conventional Energy Resources	ME	PC-ME401	Applied Thermodynamics
	CSE	PEC-CS801	Elective-VI	CSE	BS-M401	Mathematics – III
	ECE	PE-EC801	Program Elective-6	ECE	BS-M(EC)401	Mathematics – III
	IT	PEC-IT801	Elective-VI	IT	PC-IT401	Discrete Mathematics
17.05.24	CE	CE(PE)801	Elective-VIII	CE	PC-CE401	Concrete Technology & Construction Materials
	EE	PE-EE801	Professional Elective	EE	PC-EE401	Digital Electronic Circuits
	ME	PEME801	Elective-V	ME	PC-ME404	Manufacturing Processes
	CSE	OEC-CS801	Open Elective-III	CSE	PCC-CS401	Computer Architecture
	ECE	PE-EC802	Program Elective-7	ECE	PC-EC401	Analog Electronics
	IT	OEC-IT801	Open Elective-III	IT	PC-IT402	Computer Organization
22.05.24	CE	CE(OE)801	Open Elective – III	CE	PC-CE402	Engineering Hydrology
	EE	OE-EE801	Other Elective	EE	PC-EE403	Power Electronics
	ME	PEME802	Elective-VI	ME	PC-ME403	Strength of Materials
	CSE	OEC-CS802	Open Elective-IV	CSE	PCC-CS402	Design and Analysis of Algorithms
	ECE	OE-EC803	Open Elective-4	ECE	ES-CS(EC)401	Design and Analysis of Algorithm
	IT	OEC-IT802	Open Elective-IV	IT	PC-IT404	Design and analysis of Algorithm
28.05.24	CE	CE(OE)802	Open Elective – IV	CE	PC-CE403	Soil Mechanics I
	EE	xxx	xxxxxxxxxxxx	EE	ES-PH(EE)401	Electromagnetic Fields
	ME	OE-ME801A	Industrial Engineering	ME	PC-ME402	Fluid Mechanics & Fluid Machines
	CSE	xxx	xxxxxxxxxxxx	CSE	PCC-CS404	Formal Language and Automata Theory
	ECE	OE-EC804	Open Elective-5	ECE	PC-EC402	Digital Electronics
	IT	xxx	xxxxxxxxxxxx	IT	PC-IT403	Formal Language & Automata Theory
30.05.24	CE	xxx	xxxxxxxxxxxx	CE	PC-CE404	Environmental Engineering- I
	EE	xxx	xxxxxxxxxxxx	EE	ES-ME(EE)401	Thermal Power Engineering
	ME	xxx	xxxxxxxxxxxx	ME	PC-ME405	Metrology and Instrumentation
	CSE	xxx	xxxxxxxxxxxx	CSE	PCC-CS403	Object Oriented Programming
	ECE	xxx	xxxxxxxxxxxx	ECE	BS-CH(EC)401	Biology
	IT	xxx	xxxxxxxxxxxx	IT	BS-CH(IT)401	Biology
7.06.24	CE	xxx	xxxxxxxxxxxx	CE	MC-CE401	Essence of Traditional Knowledge
	EE	xxx	xxxxxxxxxxxx	EE	MC-HU(EE) 401	Essence of Traditional Knowledge
	ME	xxx	xxxxxxxxxxxx	ME		
	CSE	xxx	xxxxxxxxxxxx	CSE	MC401	Environmental Science
	ECE	xxx	xxxxxxxxxxxx	ECE	PC-EC403	EM Theory & Antenna
	IT	xxx	xxxxxxxxxxxx	IT	MC-IT401	Environmental Science
10.06.24				CE	HU-CE401	Value & Ethics in Profession
				EE	HM-HU(EE) 401	Value & Ethics in Profession