

**PANJAB UNIVERSITY, CHANDIGARH**  
**Date-sheet for B.E. 3<sup>rd</sup> Semester Examination December 2023**  
**Regular and Reappear for odd Semester Only**  
**Time of Examination: 09:30 AM to 12:30 PM**

<b>Date</b>	<b>B.E. (Computer Science &amp; Engg.)</b>	<b>B.E. (Electronics &amp; Communication)</b>	<b>B.E. (Information Tech.)</b>	<b>B.E. (Electrical &amp; Electronics)</b>	<b>B.E. (Biotechnology)</b>	<b>B.E. (Mechanical)</b>	<b>B.E. (Civil)</b>
11-12-2023 Monday	Data Structures (CS 301)	Linear Algebra & Complex Analysis (MATHS- 301)	Linear Algebra and Probability Theory ASM 301	ES-EE301 Networks Analysis and Synthesis	Microbiology BIO 312	MEC-301 Thermodynamics	
13-12-2023 Wednesday	Database Systems (CS 302)	Microprocessor and Applications (EC303)	Data Structures PCIT301	----	Cell Biology & Genetics BIO 314	MEC-302 Mechanics of Materials	
15-12-2023 Friday	Discrete Structures (CS 303)	Electronics Measurements & Instrumentation (EC306)	Digital Electronics ESC 301	BS-EE305 Maths-III	Economics HSS-301a	MEC-303 Kinematics of Machines	
18-12-2023 Monday	Microprocessor (CS 304)	Signals and Systems (EC 302)	Computer Architecture and Organization PCIT 302	PC-EE302 Electrical Machine-I	Process Calculations BIO 311	MEC-304 Machine Drawing	
20-12-2023 Wednesday	Economics (AS 201)	Electronic Devices and Circuits (EC307)	Database Management System PCIT 303	PC-EE304 Digital Electronics	Biochemistry BIO 313	MEC-305 Manufacturing Processes	
22-12-2023 Friday	----	Economics (HSS 301)		PC-EE303 Analog Electronics	----	ASM-301 Algebra and Complex Analysis	

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**Date-sheet for B.E. 5th Semester Examination December 2023**  
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<b>Date</b>	<b>B.E. (Computer Science &amp; Engg.)</b>	<b>B.E. (Electronics &amp; Communication)</b>	<b>B.E. (Information Tech.)</b>	<b>B.E. (Electrical &amp; Electronics)</b>	<b>B.E. (Biotechnology)</b>	<b>B.E. (Mechanical)</b>	<b>B.E. (Civil)</b>
12-12-2023 Tuesday	Data Communication and Networks (CS 501)	Antennas & Wave Propagation (EC 503)	Network Security and Cryptography PCIT501	PC-EE501 Power System-II	Transport Phenomena BIO 514	MEC-501 Design of Machine Elements 1	
14-12-2023 Thursday	Computer Graphics (CS 502)	Digital Signal Processing (EC 502)	Design and Analysis of Algorithms PCIT502/ IT504 (session 2021- 22)	PC-EE502 Control Engineering-II	Bio-Process Engineering BIO 512	MEC-502 Computer Aided Design and Manufacturing	
16-12-2023 Saturday	Artificial Intelligence (CS 503)	Data Structures and Algorithms (EC 507)	Artificial Intelligence PCIT503	PC-EE503 Electromagnetic Field Theory	Enzyme Engineering & Technology BIO 511	MEC-503 Robotics	
19-12-2023 Tuesday	Principles of Programming Languages (CS 504)	Digital System Design (EC 505)	Python Programming PEIT501c	PE-EE504 Internet of Things	Animal Cell Culture & Biotechnology BIO 513	MEC-504 Mechanical Measurement	
21-12-2023 Thursday	Theory of Computation (CS 505)	Advanced Microcontrollers & Applications (EC 506)	Cyber Laws & IPR HSMC 501	PC-EE505 Computer Networks	Bioinstrumentation BIO 515	MEC-505 Mechatronics	
23-12-2023 Saturday	----	VLSI Design (EC 501)	----	----	----	MEC-506 Fluid Machinery	

**PANJAB UNIVERSITY, CHANDIGARH**  
**Date-sheet for B.E. 7<sup>th</sup> Semester Examination December 2023**  
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**Time of Examination: 01:30 PM to 04:30 PM**

<b>Date</b>	<b>B.E. (Computer Science &amp; Engg.)</b>	<b>B.E.(Electronics &amp; Communication)</b>	<b>B.E. (Information Tech.)</b>	<b>B.E.(Electrical &amp; Electronics)</b>	<b>B.E. (Biotechnology)</b>	<b>B.E. (Mechanical)</b>	<b>B.E. (Civil)</b>
<b>11-12-2023 Monday</b>	Digital Image Processing (CS 701)	Embedded System Design (EC701)	Digital Signal Processing PCIT701	PE-EE703 Digital Signal Processing	Bio-analytical Techniques BIO 714	MEC-701 Refrigeration and Air Conditioning	
<b>13-12-2023 Wednesday</b>	Cyber Laws and IPR (CS 703)	Wireless & Mobile Communication (EC710)	Agile Software Development PEIT701d	PE-EE702 Electrical and Hybrid Vehicles	Environmental Biotechnology BIO 711	MEC-702 Automatic Control	
<b>15-12-2023 Friday</b>	Software Project Management (CS 704A)	Operating Systems (EC711)	Competitive Programming OEIT701(Open Elective)	PC-EE701 Power Electronics & Drives	Food Biotechnology BIO 712	MEC-703 Vehicle Dynamics	
<b>18-12-2023 Monday</b>	Neural Networks (CS 705B)	Computer Architecture and Organization (EC704)	Compiler Design PCIT702	OE-EE704 Artificial Intelligence	Plant Tissue Culture BIO 713	MEC 704 J Total Quality Management	
20-12-2023 Wednesday	Advanced Database Systems (CS 702)	Environmental Science (HSS701)	----	----	-----	MEC 704B Internet of Things	
22-12-2023 Friday						MEC704A Machine Learning	

**PANJAB UNIVERSITY, CHANDIGARH**  
**Date-sheet for M.E/M.Tech 1<sup>st</sup> Semester Examination December 2023**  
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<b>Date</b>	<b>M.E. (Computer Science &amp; Engg.)</b>	<b>M.E. (Electronics &amp; Communication)</b>	<b>M.E. (Information Tech.)</b>	<b>M.E. Electrical (Power System)</b>	<b>M.E. (Biotechnology)</b>	<b>M.E. (Mechanical)</b>	<b>M.Tech. (Micro- electronics)</b>	<b>M.E. CSE (Cyber Security)</b>
11-12-2023 Monday	Advance Algorithms (CS 8101)	Advanced Digital Signal Processing (ECE1101)	Advanced Wireless Technologies MEIT 1104	EE-8101 Advanced Power System Analysis	Microbial Biotechnology ME BIO 103	MME 101 Advanced Engineering Mathematics	Hardware Description Languages (MIC 109)	Advance Algorithms (CSN 8101)
13-12-2023 Wednesday	Advance Databases (CS 8102)	Information Theory & Coding (ECE-1105)	Advanced Optical Communication s MEIT 1102	EE-8102 Power System Operation and Control	Cell & Cell Technology ME BIO 105b	MME 102 Design of Experiments	MOS Integrated Circuit Modeling (MIC 103)	Cyber Laws and IPR (CSN 8106)
15-12-2023 Friday	Advance Computer Networks (CS 8103)	Digital System Design (ECE 1104)	Data Mining & Analytics MEIT 1103	EE-8106 Artificial Intelligence Techniques for Power System optimization	Biotechniques ME BIO 102	MME 103 Advanced Mechanics of Materials	Integrated Circuit Technology (MIC 102)	Advance Computer Networks (CSN 8102)
18-12-2023 Monday	Business Intelligence (CS 8107)	Advanced Digital Signal Processing (ECE 1101)	Research Methodology MEIT 1101	EE-8107 Smart Grid Technologies	Advances in Biochemistry ME BIO 101	MME104 Rapid Manufacturing	Semiconducto r Device physics (MIC 101)	Introduction to Information Security (CSN 8105)
20-12-2023 Wednesday	Advance Computer Architecture (CS 8109)	Fiber-Optic Communication Systems (ECE 1102)	Cloud Computing &IoT MEIT 1105	EE-8108 Power System Deregulation	Bioseparation and Bioprocess Technology ME BIO 104	MME105(b) Manufacturing Science	Material Science & Engineering (MIC 106)	Cloud Computing and Big Data (CSN 8103)

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<b>Date</b>	<b>M.E. (Computer Science &amp; Engg.)</b>	<b>M.E. (Electronics &amp; Communication)</b>	<b>M.E. (Information Tech.)</b>	<b>M.E. Electrical (Power System)</b>	<b>M.E. (Biotechnology)</b>	<b>M.E. (Mechanical)</b>	<b>M.Tech. (Micro- electronics)</b>	<b>M.Tech. (Material Science)</b>
12-12-2023 Tuesday	Information Retrieval (CS 8304)	Neural Network & Fuzzy Logic (ECE-1301)	(MEIT 3101) Agile Software Development	EE-8304 Power Quality Problems and Mitigation	Nano Biotechnology and Nano Devices ME BIO 301a	MME 301 Advanced Machine Design	Low Power Digital CMOS Design (MIC 301)	Magnetism and Superconducti vity MT-303
16-12-2023 Saturday	Cyber Laws and IPR (CS 8305)	Wireless Sensor Networks (ECE-1308)	(MEIT 3105) Advanced Algorithm Analysis & Data Structures	EE-8305 Flexible AC Transmission System Controllers	Biological Waste Water Engineering ME BIO 302a	MME-302(e) Optimization Techniques	Nano Scale Devices and Systems (MIC 303)	Advanced Material Characterizati on MT-301