

TIME TABLE - AUTUMN 2023

B. Tech 1st Semester Examination (CBCS Scheme)
(Branch: Comp. Sc & Engg/Electrical/Elex/IT/Mech/Meta)

(TIME: 10:00 AM – 01:00 PM)

Date	Day	Subject
09/12/2023	Saturday	Mathematics – I
11/12/2023	Monday	Physics-I
12/12/2023	Tuesday	Communication Skills
13/12/2023	Wednesday	Basic Electrical Engineering/Engineering Graphics
14/12/2023	Thursday	Applied Chemistry

B. Tech 1st Semester Examination (CBCS Scheme)
(Branch: BM/BT/Chem/Civil/Mining)

(TIME: 10:00 AM – 01:00 PM)

Date	Day	Subject
09/12/2023	Saturday	Mathematics – I
11/12/2023	Monday	Physics – II
12/12/2023	Tuesday	Computer Programming
13/12/2023	Wednesday	Data Structure/Engineering Graphics/Basic Electrical Engineering
14/12/2023	Thursday	Basic Biomedical Engineering/ Basic Bio-Sciences /Engineering Mechanics
15/12/2023	Friday	Environment & Ecology


Controller of Examinations

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NATIONAL INSTITUTE OF TECHNOLOGY, RAIPUR (C.G.) 492010

No/ExamCell/TimeTable/2023/1048

Date: 20/11/2023

TIME TABLE-B.TECH III SEM EXAMINATION AUTUMN 2023 (CBCS Scheme)

TIME: 02:00 PM – 05:00 PM

	Date	08/12/2023	09/12/2023	11/12/2023	12/12/2023	13/12/2023	14/12/2023
	Day	Friday	Saturday	Monday	Tuesday	Wednesday	Thursday
Branch	CIVIL	Mathematics-III	Fluid Mechanics I	Mechanics of Solids	Surveying	Civil Engineering Construction and Materials	Concrete Technology
	MECH	Mathematics-III	Material Science	Mechanics of Solids - I	Applied Thermodynamics	Manufacturing Science - I	Machine Drawing
	ELE	Mathematics-III	Electrical Measurement and Instrumentation	Analog Electronics	Generation of Electrical Energy (Conventional & Non-Conventional)	Electromagnetic Field Theory	Electrical Power System
	ELEX.	Mathematics-III	Network Analysis and Synthesis	Microelectronics Devices and Circuits	Signals & Systems	Digital Logic Design	Electronic Measurement and Instruments
	CHEMICAL	Mathematics-III	Industrial Process Calculation	Heat Transfer	Fluid Particle Operations	Fluid Mechanics	Numerical Methods
	MINING	Mathematics-III	Geology - I	Underground Mining Machinery-I	Basics of Mining Engineering	Engineering Materials	Mining Environment-I
	MET.	Mathematics-III	Metallurgical Thermodynamics & Kinetics	Minerals, Ore Beneficiation and Refractories	Transport Phenomena in Metallurgical Process	Physical Metallurgy	Casting and Solidification
	BIO-TECH	Mathematics-III	Biochemistry	Biophysical Techniques	Bioprocess Calculations	Object Oriented Methodology	Microbiology
	BIO-MED	Mathematics-III	Signal and System	Analog Electronic Circuits	Biomedical Transducers and Sensors	Network Analysis	Anatomy and Physiology
	IT	Mathematics - III (Computational Mathematics)	Discrete Structures	Digital Electronics & Logic Design	Object Oriented Methodology	Communication Systems	Operating System
	COMPUTER SCIENCE	Mathematics-III	Digital Logic & Design	Discrete Mathematics	Object Oriented Programming using JAVA	Theory of Computation	Introduction to UNIX Family

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[Signature]

Controller of Examinations

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NATIONAL INSTITUTE OF TECHNOLOGY, RAIPUR (C.G.) 492010

No/ExamCell/TimeTable/2023/ 1047

Date: 20/11/2023

TIME TABLE-B.TECH V SEM EXAMINATION AUTUMN 2023 (CBCS Scheme)

TIME: 10:00 AM – 01:00 PM

Date	Day	BRANCHES										COMP. SCIENCE
		CIVIL	MECH	ELE	ELEX.	CHEMICAL	MINING	MET.	BIO-TECH	BIO-MED	IT	
04/12/2023	Monday	Structural Analysis II	Heat and Mass Transfer	Control System Engineering	Digital Communication	Process Equipment Design - I	Blasting Technology	Materials Characterization	Bioinformatics	Microcontrollers	Design Analysis of Algorithms	Compiler Design
05/12/2023	Tuesday	Open Elective-I (Project Planning and Management)	Open Elective-I (Composite Materials and Mechanics/Design Thinking & Product Innovation)	Open Elective-I (Digital System Design)	Open Elective-I (Digital Image Processing)	Open Elective-I (Industrial Economics and Management)	-	Open Elective-I (Non Destructive Testing)	Open Elective-I (Environmental Biotechnology)	-	Open Elective-I (Digital Image Processing)	Open Elective-I (Data Science)
06/12/2023	Wednesday	Highway and Railway Engineering	Refrigeration and Air Conditioning	Electrical Machines - II	Microprocessors & Microcontrollers	Chemical Reaction Engineering - II	Underground Metal Mining	Metals Joining	Heat and Mass Transfer	Medical Imaging	Computer Networks	Database Management System
07/12/2023	Thursday	Design and Reinforced Concrete Structures	Machine Design - I	Power System Analysis	Control System Engineering	Mass Transfer - II	Rock Mechanics	Physics of Materials	Recombinant DNA Technology	Biomedical Equipments	Data Mining	Operating System
08/12/2023	Friday	Program Elective-I (Geotechnical Engineering II/Modern Surveying Techniques)	Program Elective-I (Industrial Engineering & Management)	Program Elective-I (Digital Electronics & Embedded Systems/Introduction to AI and ML)	Program Elective-I (Operating Systems)	Program Elective-I (Material Technology)	Program Elective-I (Mine Hazards and Rescue/No level Methods of Mining)	Program Elective-I (Special steels and Alloys/Light Metals and Alloy)	Program Elective-I (Food Biotechnology)	Program Elective-I (Artificial Intelligence)	Program Elective-I (Information Theory and Coding)	Program Elective-I (Advanced Computer Architecture)
09/12/2023	Saturday	-	Program Elective-II (Measurement and Control/Dynamics and Vibration)	-	-	-	-	-	-	-	-	-

Controller of Examination

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NATIONAL INSTITUTE OF TECHNOLOGY, RAIPUR (C.G.) 492010

No/ExamCell/TimeTable/2023/ 1043

Date: 20/11/2023

TIME TABLE-B.TECH VII SEM EXAMINATION AUTUMN 2023 (CBCS Scheme)

TIME: 02:00 PM – 05:00 PM

Date	Day	BRANCHES										COMP. SCIEN CE
		CIVIL	MECH	ELE	ELEX.	CHEMICAL	MINING	MET.	BIO-TECH	BIO-MED	IT	
04/12/2023	Monday	Environmental Engineering II	Production Management	Modern Control System Engineering	Optical Communication	Process Modeling & Simulation	Advanced Mine Survey	Materials Data Science and Informatics	Microbial Biotechnology	Tissue Engineering	Internet of Things	Distributed Systems
05/12/2023	Tuesday	Program Elective-III (Irrigation & Hydraulic Structures)	Program Elective-IV (Computational Fluid Dynamics :Techniques & Application/Finite Element Method)	Program Elective-III (Smart Grid Technology)	Program Elective-III (Low Power Circuit Design)	Program Elective-III (Plant Design and Costing)	Program Elective-III (Mine Legislation & Safety – II/ Mine Closure Planning)	Program Elective-III (Introduction to Electrical, Magnetic and Optical Materials/ Energy Technologies)	Program Elective-III (Genomic s and Proteomic s)	Program Elective-III (Medical Image Processing)	Program Elective-III (Text Mining)	Program Elective-III (Deep Learning)
06/12/2023	Wednesday	Open Elective-III (Finite Element Methods)	Open Elective-III (Air Pollution Control/Industry 5.0 for Engineers)	Open Elective-III (Renewable and Distributed Energy Systems)	Open Elective-III (Real Time Embedded Systems)	Open Elective-III (Computational Fluid Dynamics)	-	Open Elective-III (X-Ray Diffraction and Electron Microscopy)	Open Elective-III (Nano Biotechnology)	Open Elective-III (Bio photonics)	Open Elective-III (Neural Network and Fuzzy Logic/Computer Vision)	-
07/12/2023	Thursday	Program Elective-IV (Advanced Design of Reinforced Concrete Structures/ Intelligent Transportation Systems)	Program Elective-V (Power Plant Engineering/ Tribology)	Program Elective-IV (Policy and Planning of Power System)	Program Elective-IV (Wireless Sensor Network)	Program Elective-IV (Petroleum Refining Engineering)	Program Elective-IV (Mine Economics / Mine Systems Engineering)	Program Elective-IV (Additive Manufacturing of Materials)	Program Elective-IV (Unit Operations)	Program Elective-IV (Basic Clinical Science)	Program Elective-IV (Adhoc & Sensor Network)	Program Elective-IV (Block Chain Technology)
08/12/2023	Friday	-	-	Flexible AC Transmission System	-	-	-	-	-	-	-	-
09/12/2023	Saturday	-	-	Power Converter for Electric Vehicles	-	-	-	-	-	-	-	-



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