



OFFICE OF THE CONTROLLER OF EXAMINATIONS
HERITAGE INSTITUTE OF TECHNOLOGY

TIMETABLE for Separate Supplementary Examination B.TECH (3rd, 4th, 5th & 6th) Semester Theory Examinations,
2023

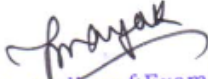
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DATE: 09.08.2023 (Wednesday)		TIME: 10.00 AM – 01.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 2001	Human Values & Professional Ethics (Regular & Backlog*)	All B.Tech
HMTS 2002	Indian Culture & Heritage (Backlog**)	CE

DATE: 09.08.2023 (Wednesday)		TIME: 02.00 PM – 05.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 2202	INDUSTRIAL INSTRUMENTATION (Regular & Backlog*)	AEIE
MATH 2203	OPERATIONS RESEARCH (Regular)	AIML & Data Sc.
CSEN 2005	DATA STRUCTURE (Regular & Backlog*)	BT
CHEM 2201	CHEMISTRY II (Regular & Backlog*)	CHE
CIVL 2201	STRUCTURAL ANALYSIS I (Regular & Backlog*)	CE
CSBS 2202	COMPUTER ORGANIZATION AND ARCHITECTURE (Regular & Backlog*)	CSBS
MATH 2201	ALGEBRAIC STRUCTURES (Regular & Backlog*)	CSE & IT
MATH 2202	ADVANCED NUMERICAL METHODS (Regular & Backlog*)	ECE
ELEC 2202	SIGNALS & SYSTEMS (Regular & Backlog*)	EE
MECH 2201	STRENGTH OF MATERIALS (Regular & Backlog*)	ME
MATH 2002	NUMERICAL & STATISTICAL METHODS (Backlog**)	CE & IT

DATE: 10.08.2023 (Thursday)		TIME: 10.00 AM – 01.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
BIOT 3102	Bioinformatics (Regular & Backlog*)	BT
CHEN 3101	Chemical Process Technology (Regular & Backlog*)	CHE
CIVL 3101	Structural Analysis – II (Regular & Backlog*)	CE
CSBS 3101	Computer Networks (Regular)	CSBS
CSEN 3102	Formal Language & Automata Theory (Regular & Backlog*)	CSE
ECEN 3101	Digital Communication (Regular & Backlog*)	ECE
ELEC 3101	Electrical Machines-II (Regular & Backlog*)	EE
INFO 3101	Advanced Java & Web Technology (Regular & Backlog*)	IT
MECH 3101	Machine Design-I (Regular & Backlog*)	ME
CIVL 3101	Analysis of structures II (Backlog**)	CE

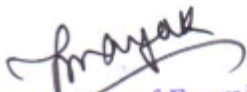
DATE: DATE: 10.08.2023 (Thursday)		TIME: 02.00 PM – 05.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 3201	ECONOMICS FOR ENGINEERS (Regular & Backlog*)	AEIE,BT,CE,ChE, CSE,ECE,EE,IT&ME


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DATE: 11.08.2023 (Friday)		TIME: 10.00 AM – 01.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 2101	Analog Electronic Circuits (Regular & Backlog*)	AEIE
BIOT 2102	Industrial Stoichiometry (Regular & Backlog*)	BT
PHYS 2111	Physics II (Regular & Backlog*)	CHE
CIVL 2113	Fluid Mechanics (Regular & Backlog*)	CE
CSBS 2101	Fundamentals of Data Structures (Regular & Backlog*)	CSBS
CSEN 2101	Data Structure & Algorithms (Regular & Backlog*)	AIML, CSE & Data Sc.
ECEN 2102	Circuit and Network Theory (Regular & Backlog*)	ECE
ELEC 2101	Circuit Theory (Regular & Backlog*)	EE
INFO 2111	Computer Organization and Architecture (Regular)	IT
PHYS 2101	Physics – II (Regular & Backlog*)	ME
INFO 2111	Information Theory & Coding (Backlog*)	IT
CIVL 2101	Surveying (Backlog**)	CE

DATE: 11.08.2023 (Friday)		TIME: 02.00 PM – 05.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 2204	CONTROL SYSTEM (Regular & Backlog*)	AEIE
BIOT 2202	TRANSFER OPERATION I (Regular & Backlog*)	BT
CHEN 2204	MATERIAL SCIENCE (Regular & Backlog*)	CHE
CIVL 2202	SOIL MECHANICS II (Regular & Backlog*)	CE
CSBS 2203	DESIGN AND ANALYSIS OF ALGORITHMS (Regular & Backlog*)	CSBS
CSEN 2201	DESIGN & ANALYSIS OF ALGORITHMS (Regular & Backlog*)	AIML, CSE & Data Sc.
ECEN 2201	ANALOG COMMUNICATIONS (Regular & Backlog*)	ECE
ELEC 2201	ELECTRICAL MACHINES I (Regular & Backlog*)	EE
INFO 2201	SOFTWARE ENGINEERING (Regular)	IT
MECH 2202	FLUID MACHINERY (Regular & Backlog*)	ME
HMTS 2001	HUMAN VALUES & PROFESSIONAL ETHICS (Backlog**)	CE
MATH 2203	GRAPH THEORY AND ALGEBRAIC STRUCTURES (Backlog**)	IT

DATE: 14.08.2023 (Monday)		TIME: 10.00 AM – 01.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
BIOT 3103	Recombinant DNA Technology (Regular & Backlog*)	BT
CHEN 3103	Mass Transfer I (Regular & Backlog*)	CHE
CIVL 3103	Environmental Engineering (Regular & Backlog*)	CE
CSBS 3103	Formal Language & Automata Theory (Regular)	CSBS
CSEN 3103	Object Oriented Programming (Regular & Backlog*)	CSE
ECEN 3103	Microwave Engineering (Regular & Backlog*)	ECE
ELEC 3104	Power Electronics (Regular & Backlog*)	EE
INFO 3103	Design & Analysis of Algorithms (Regular & Backlog*)	IT
MECH 3103	Engineering Materials (Regular & Backlog*)	ME
CIVL 3104	Environmental Engineering (Backlog**)	CE


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DATE: 14.08.2023 (Monday)		TIME: 02.00 PM – 05.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
BIOT 3202	BIOREACTOR DESIGN AND ANALYSIS (Regular & Backlog*)	BT
CHEN 3201	PROCESS CONTROL AND INSTRUMENTATION (Regular & Backlog*)	CHE
CIVL 3201	DESIGN OF STEEL STRUCTURES (Regular & Backlog*)	CE
CSBS 3201	SOFTWARE ENGINEERING (Regular)	CSBS
CSEN 3201	SOFTWARE ENGINEERING (Regular & Backlog*)	CSE
ECEN 3201	DIGITAL VLSI DESIGN (Regular & Backlog*)	ECE
INFO 3202	DATA ANALYTICS (Regular & Backlog*)	IT
MECH 3201	MACHINE DESIGN II (Regular & Backlog*)	ME

DATE: 16.08.2023 (Wednesday)		TIME: 10.00 AM – 01.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
MATH 2001	Mathematical Methods (Regular & Backlog*)	AEIE, ECE, EE, ME & CE
MATH 2101	Mathematical & Statistical Methods (Regular & Backlog*)	BT
MATH 2103	Discrete Mathematics (Regular)	CSBS & IT
CSEN 2102	Discrete Mathematics (Regular & Backlog*)	AIML, CSBS*, CSE , Data Sc., & IT*
CHEN 2101	Particle & Fluid Particle Processing (Regular & Backlog*)	CHE
MATH 2001	Mathematical Methods (Backlog**)	CE

DATE: 16.08.2023 (Wednesday)		TIME: 02.00 PM – 05.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 2206	INTRODUCTION TO SMART SENSING TECHNOLOGY FOR AI (Regular)	AIML & Data Sc.
BIOT 2201	THERMODYNAMICS & KINETICS (Regular & Backlog*)	BT
CIVL 2203	SURVEYING (Regular & Backlog*)	CE
CHEN 2203	THERMODYNAMICS II (Regular & Backlog*)	CHE
CSBS 2205	MANAGERIAL ECONOMICS (Regular & Backlog*)	CSBS
AEIE 2205	MICROPROCESSORS & MICROCONTROLLER (Regular & Backlog*)	CSE
ECEN 2204	ELECTRONIC DEVICES (Regular & Backlog*)	ECE
ELEC 2204	FIELD THEORY (Regular & Backlog*)	EE
INFO 2204	DATABASE MANAGEMENT SYSTEMS (Regular & Backlog*)	IT
MECH 2205	KINEMATICS OF MACHINES (Regular & Backlog*)	ME
CIVL 2203	CONCRETE TECHNOLOGY (Backlog**)	CE
INFO 2201	SWITCHING THEORY & AUTOMATA (Backlog**)	IT

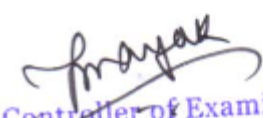
DATE: 17.08.2023 (Thursday)		TIME: 10.00 AM – 01.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
BIOT 3104	Transfer Operation-II (Regular & Backlog*)	BT
CHEN 3104	Numerical Methods in Chemical Engineering (Regular & Backlog*)	CHE
CIVL 3102	Design of R.C.C. Structures (Regular & Backlog*)	CE
HMTS 3101	Principles of Management (Regular)	CSBS
CSEN 3101	Database Management Systems (Regular & Backlog*)	CSE
ECEN 3102	Digital Signal Processing (Regular & Backlog*)	ECE
ELEC 3141	Digital Signal Processing (Regular & Backlog*)	EE

INFO 3104	Software Engineering (Regular & Backlog*)	IT
MECH 3102	Heat Transfer (Regular & Backlog*)	ME
CIVL 3105	Design of R.C.C. Structures (Backlog**)	CE

DATE: 17.08.2023 (Thursday)		TIME: 02.00 PM – 05.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
BIOT 3232	BIOPHYSICS OF MACROMOLECULES (Regular & Backlog*)	BT
CHEN 3202	MASS TRANSFER II (Regular & Backlog*)	CHE
CIVL 3241	AIR AND NOISE POLLUTION (Regular & Backlog*)	CE
CSBS 3232	MACHINE LEARNING (Regular)	CSBS
CSEN 3202	COMPUTER NETWORKS (Regular & Backlog*)	CSE
CSEN 3208	OBJECT ORIENTED PROGRAMMING CONCEPT BY USING C++ (Regular & Backlog*)	ECE
INFO 3201	COMPUTER NETWORKS (Regular & Backlog*)	IT
MECH 3237/3239	TURBO MECHINERY / TOOL ENGINEERING (Regular & Backlog*)	ME

DATE: 18.08.2023 (Friday)		TIME: 10.00 AM – 01.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 2102	Sensors & Transducers (Regular & Backlog*)	AEIE
BIOT 2101	Chemistry of Biomolecules (Regular & Backlog*)	BT
CSEN 2103	Python Programming	AIML & Data Sc.
HMTS 2101	Economics for Engineers (Regular & Backlog*)	CSBS
ECEN 2101	Analog Circuits (Regular & Backlog*)	CSE, ECE & IT
BIOT 2105	Biology (Regular & Backlog*)	CE, CHE, EE & ME
CIVL 2102	Strength of Materials (Backlog**)	CE

DATE: 18.08.2023 (Friday)		TIME: 02.00 PM – 05.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
BIOT 2204	INDUSTRIAL MICROBIOLOGY & ENZYME TECHNOLOGY (Regular & Backlog*)	BT
CHEN 2202	TRANSPORT PHENOMENA (Regular & Backlog*)	CHE
CSBS 2201	OPERATING SYSTEM CONCEPT (Regular & Backlog*)	CSBS
CSEN 2203	OPERATING SYSTEMS (Regular & Backlog*)	AIML & CSE
CSEN 2204	INTRODUCTION TO R	Data Sc.
ECEN 2203	EM THEORY & TRANSMISSION LINES (Regular & Backlog*)	ECE
ELEC 2203	BASIC THERMAL POWER ENGINEERING (Regular & Backlog*)	EE
INFO 2203	DESIGN & ANALYSIS OF ALGORITHMS (Regular)	IT
INFO 2203	COMPUTER ORGANIZATION AND ARCHITECTURE (Backlog*)	IT
MECH 2204	MANUFACTURING PROCESSES (Regular & Backlog*)	ME
CIVL 2202	SOIL MECHANICS – I (Backlog**)	CE
INFO 2203	INFORMATION THEORY & CODING (Backlog**)	IT


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DATE: 21.08.2023 (Monday)		TIME: 10.00 AM – 01.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
BIOT 3133	Bioprocess & Process Instrumentation (Regular & Backlog*)	BT
CHEN 3132	Energy Engineering (Regular & Backlog*)	CHE
CIVL 3141	Foundation Engineering (Regular & Backlog*)	CE
CSEN 3133 / 3135	Web Technologies / Introduction to Data Analysis with Python and R (Regular & Backlog*)	CSE
ECEN 3105	Information Theory and Coding (Regular & Backlog*)	ECE
INFO 3132	Distributed Database Management Systems (Regular & Backlog*)	IT
MECH 3105	Dynamics of Machines (Regular & Backlog*)	ME
CIVL 3102	Soil Mechanics II (Backlog**)	CE

DATE: 21.08.2023 (Monday)		TIME: 02.00 PM – 05.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
CIVL 3221	REPAIR & REHABILITATION OF STRUCTURES (Regular & Backlog*)	CE
CHEN 3221/ CHEN 3222	WATER AND LIQUID WASTE MANAGEMENT / INDUSTRIAL SAFETY AND HAZARDS (Regular & Backlog*)	CSE
CHEN 3221 / ECEN 3221 / MATH3222	WATER AND LIQUID WASTE MANAGEMENT / ARTIFICIAL INTELLIGENCE IN RADIO COMMUNICATION / ADVANCED PROBABILITY AND INFORMATION THEORY (Regular & Backlog*)	ECE
ECEN 3223	ANALOG AND DIGITAL COMMUNICATION (Regular & Backlog*)	EE
MATH 3222	ADVANCED PROBABILITY AND INFORMATION THEORY (Regular & Backlog*)	IT
MECH 3221	COMPUTATIONAL FLUID DYNAMICS (Regular & Backlog*)	ME
INFO 3243	PATTERN RECOGNITION (Backlog**)	IT

DATE: 22.08.2023 (Tuesday)		TIME: 10.00 AM – 01.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 2103	Circuit Theory & Network Analysis (Regular & Backlog*)	AEIE
BIOT 2103	Biochemistry (Regular & Backlog*)	BT
MECH 2106	Mechanics for Engineers (Regular & Backlog*)	CHE & EE
CIVL 2103	Construction Materials and Technology (Regular & Backlog*)	CE
ECEN 2104	Digital Logic (Regular & Backlog*)	AIML, CSBS, CSE & Data Sc.
ECEN 2103	Signals & Systems (Regular & Backlog*)	ECE
ECEN 2002	Digital Systems Design (Regular & Backlog*)	IT
MECH 2101	Engineering Mechanics (Regular & Backlog*)	ME
CIVL 2103	Building Materials & Construction (Backlog**)	CE

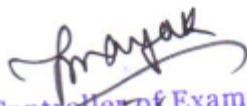
DATE: 22.08.2023 (Tuesday)		TIME: 02.00 PM – 05.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
BIOT 2203	MOLECULAR BIOLOGY (Regular & Backlog*)	BT
CHEN 2201	HEAT TRANSFER (Regular & Backlog*)	CHE
CIVL 2204	HIGHWAY & TRAFFIC ENGINEERING (Regular & Backlog*)	CE

CSEN 2202	COMPUTER ORGANIZATION AND ARCHITECTURE (Regular & Backlog*)	AIML, CSE & Data Sc.
ECEN 2202	DIGITAL SYSTEMS DESIGN (Regular & Backlog*)	ECE
INFO 2202	OBJECT ORIENTED PROGRAMMING (Regular & Backlog*)	IT
MECH 2203	ENGINEERING THERMODYNAMICS (Regular & Backlog*)	ME
CIVL 2201	ANALYSIS OF STRUCTURES I (Backlog**)	CE

DATE: 23.08.2023 (Wednesday)		TIME: 10.00 AM – 01.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
CHEN 3111	Chemical Reaction Engineering II (Regular & Backlog*)	CHE
CSEN 3106	Data Structure & RDBMS (Regular & Backlog*)	CE
CSEN 3111	Artificial Intelligence (Regular & Backlog*)	CSE
ECEN 3104	Microprocessors and Microcontrollers (Regular & Backlog*)	ECE
MECH 3132 / 3133	Refrigeration & Air Conditioning / Electrical Machines (Regular & Backlog*)	ME
CIVL 3103	Highway & Traffic Engineering (Backlog**)	CE

DATE: 23.08.2023 (Wednesday)		TIME: 02.00 PM – 05.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
CSEN 3233 / 3235	MACHINE LEARNING / CLOUD COMPUTING (Regular & Backlog*)	CSE
ECEN 3233 / 3234	MACHINE INTELLIGENCE AND INTRODUCTION TO PYTHON / NETWORK SECURITY (Regular & Backlog*)	ECE
MECH 3231 / 3233	FINITE ELEMENT METHOD / ADVANCED FLUID MECHANICS (Regular & Backlog*)	ME

DATE: 24.08.2023 (Thursday)		TIME: 10.00 AM – 01.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 2111	Material Science and Technology (Regular & Backlog*)	AEIE
BIOT 2104	Microbiology (Regular & Backlog*)	BT
CHEN 2102	Chemical Engineering Fluid Mechanics (Regular & Backlog*)	CHE
CIVL 2101	Fundamentals of Strength of Materials (Regular & Backlog*)	CE
MATH 2111	Probability and Statistical Methods (Regular & Backlog*)	AIML, CSBS, CSE & Data Sc.
CSEN 2004	Data Structure and Basic Algorithms (Regular & Backlog*)	ECE
ELEC 2103	Electrical & Electronic Measurement (Regular & Backlog*)	EE
INFO 2101	Fundamentals of Data Structure & Algorithms (Regular & Backlog*)	IT
MECH 2102	Fluid Mechanics & Hydraulics (Regular & Backlog*)	ME
CIVL 2104	Engineering Geology (Backlog**)	CE


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DATE: 24.08.2023 (Thursday)		TIME: 02.00 PM – 05.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
EVSC 2016	ENVIRONMENTAL SCIENCE (Regular & Backlog*)	All B.Tech
CIVL 2204	FLUID MECHANICS (Backlog**)	CE

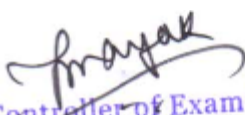
DATE: 25.08.2023 (Friday)		TIME: 10.00 AM – 01.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
INCO 3016	Indian Constitution and Civil Society (Regular & Backlog*)	All B.Tech
HMTS 3101	Economics for Engineers (Backlog**)	CE

DATE: 25.08.2023 (Friday)		TIME: 02.00 PM – 05.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
ECEN 3211	WIRELESS AND CELLULAR COMMUNICATION (Backlog*)	ECE
MECH 3211	IC ENGINE (Backlog*)	ME

DATE: 28.08.2023 (Monday)		TIME: 10.00 AM – 01.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
CIVL 2102	Soil Mechanics – I (Regular & Backlog*)	CE
ELEC 2102	Analog & Digital Electronics (Regular & Backlog*)	EE

DATE: 28.08.2023 (Monday)		TIME: 02.00 PM – 05.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
ECEN 2211	CONTROL SYSTEM (Backlog*)	ECE
PHYS 2211	PHYSICS (EE) II (Backlog*)	EE
MECH 2211	MECHANICAL MEASUREMENT AND INSTRUMENTATION (Backlog*)	ME

DATE: 29.08.2023 (Tuesday)		TIME: 10.00 AM – 01.00 PM
PAPER CODE	PAPER NAME	DEPARTMENT
ECEN 3106	Electronic Design Automation (Regular & Backlog*)	CSE
ECEN 3131	Telecommunication Systems (Regular & Backlog*)	ECE
MECH 3104	Machining & Machine Tools (Regular & Backlog*)	ME


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