

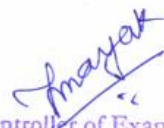


OFFICE OF THE CONTROLLER OF EXAMINATIONS  
HERITAGE INSTITUTE OF TECHNOLOGY

TIME TABLE FOR ODD SEMESTER B.TECH (5<sup>th</sup> & 7<sup>th</sup>), M.Tech AND MCA (3<sup>rd</sup>) SEMESTER THEORY EXAMINATIONS, 2024  
(UNDER AUTONOMY)

DATE: 25.11.2024 (Monday)		TIME: 10.00 AM – 12.30 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3101	Process Control (Regular & Backlog*)	AEIE
CSEN 3104	Introduction to Artificial Intelligence (Regular & Backlog*)	AIML
BIOT 3101	Genetics (Regular & Backlog*)	BT
CHEN 3101	Chemical Process Technology (Regular & Backlog*)	CHE
CIVL 3101	Structural Analysis – II (Regular & Backlog*)	CE
CSBS 3103	Formal Language & Automata Theory (Regular & Backlog*)	CSBS
CSEN 3002	Formal Language & Automata Theory (Regular & Backlog)	CSE & Data Sc.
CSEN 3102	Formal Language & Automata Theory (Backlog for before 2021 Batch)	CSE
ECEN 3101	Digital Communication (Regular & Backlog*)	ECE
ELEC 3101	Electrical Machines-II (Regular & Backlog*)	EE
CSEN 3108	Blockchain Technologies (Regular)	IOT
INFO 3104	Formal Language & Automata Theory (Regular & Backlog)	IT
INFO 3104	Software Engineering (Backlog for before 2021 Batch)	IT
MECH 3101	Machine Design-I (Regular & Backlog*)	ME
MCA 2101	Software Engineering (Regular)	MCA
MCAP 2101	Database Management Systems (Regular & Backlog***)	MCA

DATE: 26.11.2024 (Tuesday)		TIME: 10.00 AM – 12.30 PM
PAPER CODE	PAPER NAME	DEPARTMENT
HMTS 4101	Principles of Management (Regular & Backlog*)	AEIE, AIML, BT, CHE, CE, CSE, Data Sc., ECE, EE, IT & ME
CSBS 4101	Business Environment, Functions and Corporate Strategy (Regular & Backlog*)	CSBS
AEIE 6134	Remote Sensing (Regular & Backlog*)	AEIE
BIOT 6131 / 6132 / 6133	Modelling and Simulation in Bioprocess / Biopharmaceuticals / Downstream Processing (Regular & Backlog*)	BT
CSEN 6137	Information Retrieval (Regular & Backlog*)	CSE
ECEN 6132	Internet of Things (IoT) and Applications (Regular & Backlog*)	ECE
REEN 6142	Renewable Energy Policy and Regulation	RE
VLSI 6132	RF IC Design and MEMS (Regular & Backlog*)	VLSI


  
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(UNDER AUTONOMY)

DATE: 27.11.2024 (Wednesday)		TIME: 10.00 AM – 12.30 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3102	Power Electronics & Drives (Regular & Backlog*)	AEIE
BIOT 3102	Bioinformatics (Regular & Backlog*)	BT
CHEN 3102	Material Science (Regular)	CHE
CHEN 3102	Chemical Reaction Engineering-I (Backlog*)	CHE
CIVL 3102	Design of R.C.C. Structures (Regular & Backlog*)	CE
CSBS 3102	Database Management Systems (Regular & Backlog*)	CSBS
CSEN 3101	Database Management Systems (Regular & Backlog*)	AIML, CSE, Data Sc. & IOT
ECEN 3102	Digital Signal Processing (Regular & Backlog*)	ECE
ELEC 3102	Power System –I (Regular & Backlog*)	EE
INFO 3103	Operating Systems (Regular & Backlog)	IT
INFO 3102	Operating Systems (Backlog for before 2021 Batch)	IT
MECH 3102	Heat Transfer (Regular & Backlog*)	ME
MCA 2102	Web Technology (Regular)	MCA
MCAP 2102	Web Technology (Regular & Backlog***)	MCA

  
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(UNDER AUTONOMY)

DATE: 28.11.2024 (Thursday)		TIME: 10.00 AM – 12.30 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 4131/ 4132	Analytical Instrumentation / Soft Computing (Regular & Backlog*)	AEIE
CSEN 4142/4144	Deep Learning / Introduction to Software Engineering (Regular)	AIML
BIOT 4131/ 4132 / 4135	Biomaterials / Biofertilizers and Biopesticides / Animal Cell Culture & Animal Biotechnology (Regular & Backlog*)	BT
CHEN 4131 / 4132 / 4133	Modern Instrumental Methods of Analysis / Petroleum Refinery Engineering / Environmental Engineering (Regular & Backlog*)	CHE
CIVL 4141/4143	Prestressed Concrete Structures / Airport, Railway and Harbour Engineering (Regular & Backlog*)	CE
CSBS 4132/4134 / 4135	Marketing Management / Web Technology / Data Analytics (Regular & Backlog*)	CSBS
CSEN 4132/4135 / 4037	Cryptography & Network Security / NoSQL Database with MongoDB / Compiler Design (Regular)	CSE
CSEN 4132/4136 / 4137	Cryptography & Network Security / NoSQL Database with MongoDB / Compiler Design (Backlog*)	CSE
CSEN 4142/4144	Deep Learning / Introduction to Software Engineering (Regular)	Data Sc.
ECEN 4142/4144 / 4145	Fiber Optic Communication / Ad Hoc Networks & Security / Analog VLSI Design (Regular & Backlog*)	ECE
ELEC 4131	Advanced Power System (Regular & Backlog*)	EE
INFO 4131	Introduction to Internet to Things (Regular & Backlog*)	IT
MECH4141/4142 / 4143 / 4144	Maintenance Engineering / Materials Handling / Operations Research / Automobile Engineering (Regular & Backlog*)	ME
AEIE 6121	Biosignal and Biomedical Image Processing (Regular & Backlog*)	AEIE
BIOT 6121	Engineering Mathematics and Biostatistics (Regular & Backlog*)	BT
MATH 6121	Optimization Techniques (Regular & Backlog*)	CSE
ECEN 6125 / MATH 6121	Design and Technology for Photonic Integrated Circuits / Optimization Techniques (Regular & Backlog*)	ECE
REEN 6122	Safety and Hazards in Energy Industry	RE
ECEN 6125 / MATH 6121	Design and Technology for Photonic Integrated Circuits / Optimization Techniques (Regular & Backlog*)	VLSI


  
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(UNDER AUTONOMY)

DATE: 29.11.2024 (Friday)		TIME: 10.00 AM – 12.30 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3103	Microprocessors & Microcontrollers (Regular & Backlog*)	AEIE
BIOT 3103	Recombinant DNA Technology (Regular & Backlog*)	BT
CHEN 3103	Mass Transfer I (Regular & Backlog*)	CHE
CIVL 3103	Environmental Engineering (Regular & Backlog*)	CE
CSBS 3101	Computer Networks (Regular & Backlog*)	CSBS
CSEN 3003	Object Oriented Programming (Regular & Backlog*)	AIML, CSE & IOT
CSEN 3103	Object Oriented Programming (Backlog before 2021 batch)	CSE
CSEN 3107	Operating System with Linux (Regular & Backlog*)	Data Sc.
ECEN 3103	Microwave Engineering (Regular & Backlog*)	ECE
ELEC 3103	Control System (Regular & Backlog*)	EE
INFO 3102	Computer Networks (Regular & Backlog)	IT
INFO 3103	Design & Analysis of Algorithms (Backlog for before 2021 Batch))	IT
MECH 3103	Engineering Materials (Regular & Backlog*)	ME
MTH 2104	Introduction to Optimization (Regular)	MCA
MATH 2102	Introduction to Optimization (Regular & Backlog***)	MCA


  
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TIME TABLE FOR ODD SEMESTER B.TECH (5<sup>th</sup> & 7<sup>th</sup>), M.Tech AND MCA (3<sup>rd</sup>) SEMESTER THEORY EXAMINATIONS, 2024  
(UNDER AUTONOMY)

DATE: 02.12.2024 (Monday)		TIME: 10.00 AM – 12.30 PM
PAPER CODE	PAPER NAME	DEPARTMENT
BIOT 4124 / CSEN 4121 / INFO 4121	Biosensor / Fundamentals of Operating Systems / Fundamentals of Cloud Computing (Regular & Backlog*)	AEIE
BIOT 4124 / CIVL 4121 / CSEN 4122 / ECEN 4121 / MECH 4124	Biosensor / Project Planning and Management / Dev Ops / Software Defined Radio / Engineering Computational Techniques (Regular)	AIML
BIOT 4121 / BIOT 4122	Proteomics and Protein Engineering / Human Genomics (Regular & Backlog*)	BT
AEIE 4121 / BIOT 4124	Instrumentation and Telemetry / Biosensor (Regular & Backlog*)	CHE
ECEN 4122 / MECH 4123 / MECH 4124	Introduction to Machine Learning / Mechanical Handling of Materials / Engineering Computational Techniques (Regular & Backlog*)	CE
AEIE 4122 / CSEN 4122 / ECEN 4121 / MATH 4121	Linear Control Systems and Applications / Dev Ops / Software Defined Radio / Methods in Optimization (Regular & Backlog*)	CSBS
AEIE 4121 / BIOT 4124 / CSEN 4122 / ECEN 4121 / MATH4121 / MECH4124	Instrumentation and Telemetry / Biosensor / Dev Ops / Software Defined Radio / Methods in Optimization / Engineering Computational Techniques (Regular & Backlog*)	CSE
BIOT 4124 / CSEN 4122 / ECEN 4121 / MECH4124	Biosensor / Dev Ops / Software Defined Radio / Engineering Computational Techniques (Regular)	Data Sc.
CSBS 4121 / CSEN 4121 / ECEN 4121 / ECEN 4125 / INFO 4121 / MATH 4121	Soft Computing Fundamentals / Fundamentals of Operating Systems / Software Defined Radio / Cellular Communication / Fundamentals of Cloud Computing / Methods in Optimization (Regular & Backlog*)	ECE
AEIE 4121 / INFO 4121	Instrumentation and Telemetry / Fundamentals of Cloud Computing (Regular & Backlog*)	EE
BIOT 4124 / CSEN 4122 / ECEN 4122	Biosensor / Dev Ops / Introduction to Machine Learning (Regular & Backlog*)	IT
CIVL 4121 / MECH 4121 / MECH 4122	Project Planning and Management / CAD / CAM / Micro and Nano Manufacturing (Regular & Backlog*)	ME


  
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(UNDER AUTONOMY)

DATE: 03.12.2024 (Tuesday)		TIME: 10.00 AM – 12.30 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3104	Fundamentals of Digital Signal Processing (Regular & Backlog*)	AEIE
CSEN 3105	Data Mining (Regular & Backlog*)	AIML & Data Sc.
BIOT 3104	Transfer Operation-II (Regular & Backlog*)	BT
CHEN 3104	Transport Phenomena (Regular)	CHE
CHEN 3104	Numerical Methods in Chemical Engineering (Backlog*)	CHE
CSEN 3106	Data Structure & RDBMS (Regular & Backlog*)	CE
HMTS 3101	Principles of Management (Regular & Backlog*)	CSBS
ECEN 3106	Electronic Design Automation (Regular & Backlog*)	CSE
ECEN 3104	Microprocessors and Microcontrollers (Regular & Backlog*)	ECE
ELEC 3104	Power Electronics (Regular & Backlog*)	EE
CSEN 3109	IoT Architecture and Protocols (Regular)	IOT
INFO 3101	Advanced Java & Web Technology (Regular & Backlog*)	IT
MECH 3132 / 3133 / 3134	Refrigeration & Air Conditioning / Electrical Machines / <b>Data Structure &amp; RDBMS</b> (Regular & Backlog*)	ME
MCA 2131 / 2132	Machine Learning / Blockchain Technology and Applications (Regular)	MCA
MCAP 2150 / 2152	Machine Learning / Ecommerce & ERP (Regular & Backlog***)	MCA

  
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(UNDER AUTONOMY)

DATE: 04.12.2024 (Wednesday)		TIME: 10.00 AM – 12.30 PM
PAPER CODE	PAPER NAME	DEPARTMENT
CSEN 4126/ MATH 4126 / MECH 4130	Intelligent Web and Big Data / Linear Algebra / Ecology and Environmental Engineering (Regular & Backlog*)	AEIE
BIOT 4126 / CHEN 4126/ MATH 4126/ MECH4129 / MECH 4130	Biopolymer / Industrial Total Quality Management / Linear Algebra / Quality Control & Management / Ecology and Environmental Engineering (Regular)	AIML
CHEN 4126 / CHEN 4127 / MECH 4130	Industrial Total Quality Management / Soft Methods in Microstructure Fabrication / Ecology and Environmental Engineering (Regular & Backlog*)	BT
AEIE 4126 / BIOT 4126	Optical Instrumentation / Biopolymer (Regular & Backlog*)	CHE
BIOT 4126 /CHEN 4126 / MECH 4129/MECH 4130	Biopolymer / Industrial Total Quality Management / Quality Control and Management / Ecology and Environmental Engineering (Regular & Backlog*)	CE
AEIE 4127 /CSEN 4126/ HMTS 4125/MATH 4126	Introduction to Embedded System / Intelligent Web and Big Data / Marketing Research / Linear Algebra (Regular & Backlog*)	CSBS
AEIE 4127 / BIOT 4126 / MATH 4126 /MECH4130	Introduction to Embedded System / Biopolymer / Linear Algebra / Ecology and Environmental Engineering (Regular & Backlog*)	CSE
AEIE 4127 / MATH 4126 / MECH4130	Introduction to Embedded System / Linear Algebra / Ecology and Environmental Engineering (Regular)	Data Sc.
AEIE 4126 / AEIE 4127 / CHEN 4126 / CSEN 4126	Optical Instrumentation / Introduction to Embedded System / Industrial Total Quality Management / Intelligent Web and Big Data (Regular & Backlog*)	ECE
AEIE 4126 / CHEN 4126	Optical Instrumentation / Industrial Total Quality Management (Regular & Backlog*)	EE
BIOT 4126 / ELEC 4126 / MATH 4126	Biopolymer / Principles of Electrical Machines / Linear Algebra (Regular & Backlog*)	IT
CIVL 4126 / MECH 4126/ MECH 4127/MECH 4128	An introduction to Concrete Technology / Renewable Energy Systems / Industrial Robotics / Computational Methods in Engineering (Regular & Backlog*)	ME

  
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(UNDER AUTONOMY)

DATE: 05.12.2024 (Thursday)		TIME: 10.00 AM – 12.30 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3131/3132	Communication Techniques / Non Conventional Energy Sources (Regular & Backlog*)	AEIE
CSEN 3133	Web Technologies (Regular & Backlog*)	AIML
BIOT 3131/3132 / 3133	Food Biotechnology / Environmental Biotechnology / Bioprocess & Process Instrumentation (Regular & Backlog*)	BT
CHEN3131/3132	Petrochemical Technology / Energy Engineering (Regular & Backlog*)	CHE
CIVL 3141 / 3144	Foundation Engineering / Structural Dynamics and Earthquake Engineering (Regular & Backlog*)	CE
CSBS 3132/3133 / 3135	E-Commerce / Soft Computing / Artificial Intelligence (Regular & Backlog*)	CSBS
CSEN 3131 / 3132 / 3133	Computer Graphics & Multimedia / Data Mining & Knowledge Discovery / Web Technologies (Regular & Backlog*)	CSE
ECEN 3105	Information Theory and Coding (Regular & Backlog*)	ECE
ELEC 3141	Digital Signal Processing (Regular & Backlog*)	EE
CSEN 3132/3133	Data Mining & Knowledge Discovery / Web Technologies (Regular)	IOT
INFO 3133	Cyber Security (Regular & Backlog*)	IT
MECH 3105	Dynamics of Machines (Regular & Backlog*)	ME
MCA 2141 / 2143	Automata Theory and Compiler Design / Data Science (Regular)	MCA
MCAP 2160 / 2161	Cryptography and Network Security / Automata Theory and Compiler Design (Regular & Backlog***)	MCA

DATE: 06.12.2024 (Friday)		TIME: 10.00 AM – 12.30 PM
PAPER CODE	PAPER NAME	DEPARTMENT
CIVL 4145	Irrigation Engineering (Regular & Backlog*)	CE

  
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(UNDER AUTONOMY)

DATE: 09.12.2024 (Monday)		TIME: 10.00 AM – 12.30 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 3111	Introduction to Mechatronics (Backlog*)	AEIE
INCO 3016	Indian Constitution and Civil Society (Regular & Backlog*)	BT, CE, EE, IT & ME
CHEN 3141 / 3142	Bioprocess Engineering / Industrial Safety and Hazards Analysis (Regular & Backlog*)	CHE
CSBS 3111	Artificial Intelligence (Backlog*)	CSBS
CSEN 3141/3142	Artificial Intelligence / Introduction to Data Analysis with Python and R (Regular & Backlog for 2021 batch)	CSE
CSEN 3135	Introduction to Data Analysis with Python and R (Backlog before 2021 Batch)	CSE
CSEN 3141/3144	Artificial Intelligence / Data Curation (Regular & Backlog*)	Data Sc.
ECEN 3132 / 3134 / 3135	Computer Networks / Artificial Intelligence / Control Systems & Practice (Regular & Backlog*)	ECE

DATE: 10.12.2024 (Tuesday)		TIME: 10.00 AM – 12.30 PM
PAPER CODE	PAPER NAME	DEPARTMENT
AEIE 4111	Introduction to MEMS (Backlog*)	AEIE
BIOT 4111	Animal Cell Culture and Animal Biotechnology (Backlog*)	BT
CHEN 4111	Industrial Process Control & Instrumentation (Backlog*)	CHE
CIVL 4115	Water Resources Engineering (Backlog*)	CE
CSEN 4111	Compiler Design (Backlog*)	CSE
ECEN 4111	Micro Electronics and Analog VLSI Design (Backlog*)	ECE
ELEC 4111	Transducers & Sensors (Backlog*)	EE
INFO 4111	Artificial Intelligence (Backlog*)	IT
MECH 4111	Advanced Manufacturing and Automation (Backlog*)	ME

DATE: 11.12.2024 (Wednesday)		TIME: 10.00 AM – 12.30 PM
PAPER CODE	PAPER NAME	DEPARTMENT
CHEN 3111	Chemical Reaction Engineering II (Backlog*)	CHE
CSEN 3111	Artificial Intelligence (Backlog*)	CSE
MECH 3104	Machining & Machine Tools (Regular & Backlog*)	ME
HMTS 3101	Economics for Engineers (Backlog**)	ME

- \* 2018 (2018, 2019, 2020 & 2021) onwards batches of students
- \*\* Before 2018 (2014, 2015, 2016 & 2017) batches of students
- \*\*\* 2020 onwards batches of students