



Chaitanya Bharathi Institute of Technology (Autonomous)

B.E. & B.Tech. IV Sem (Main & Backlog) - R22 Examination May 2025

TIME TABLE

Time: 10:00 AM to 01:00 PM

Academic Year : 2024 - 2025

Date : 12-04-2025

No. 1206 / CoE

| Date | Civil | Mech | ECE | EEE | CSE | CSM | CET | AI&ML | IT | AI&DS | Chemical | Biotech |
|------------|---|---|---|----------------------------------|---|--|--|--|---|---|---|---|
| 09-05-2025 | Hydraulic Engineering 22CEC09 | Kinematics of Machines 22MEC09 | Analog Circuits 22ECC07 | Electrical Machines-I 22EEC09 | ----- | ----- | ----- | ----- | Environmental Science 22CEM01 | Environmental Science 22CEM01 | Chemical Engineering Thermodynamics-II 22CHC07 | Engineering Mathematics for Biotechnologists 22MTC11 |
| 12-05-2025 | Surveying-II 22CEC10 | Applied Thermodynamics 22MEC10 | Antennas and Wave Propagation 22ECC08 | Power Systems-I 22EEC10 | Probability and Statistics 22MTC12 | Engineering Economics & Accountancy 22MBC01 | Engineering Economics & Accountancy 22MBC01 | Computer Architecture & Microprocessor 22AMC01 | Engineering Economics & Accountancy 22MBC01 | Engineering Economics & Accountancy 22MBC01 | Chemical Technology 22CHC08 | Fermentation Technology 22BTC10 |
| 14-05-2025 | Structural Analysis I 22CEC11 | Fluid Mechanics and Hydraulic Machines 22MEC11 | Control Systems 22ECC09 | Control Systems 22EEC11 | Systems and Signal Processing 22ECC39 | Principles of Artificial Intelligence 22AMC02 | AI Tools, Techniques and Applications 22CIC03 | Principles of Artificial Intelligence 22AMC02 | Probability and Queueing Theory 22MTC15 | Systems and Signal Processing 22ECC39 | Heat Transfer 22CHC09 | Immunology & Immunotechnology 22BTC11 |
| 16-05-2025 | Reinforced Concrete Design - I 22CEC12 | Manufacturing Processes 22MEC12 | Digital System Design 22ECC10 | Digital Electronics 22EEC12 | Web Technologies 22ITC17 | Agile Software Development 22AMC08 | Web Technologies 22ITC17 | Agile Software Development 22AMC08 | DC Circuits, Sensors and Transducers 22ECC40 | Stochastic Process and Queueing Theory 22MTC16 | Instrumentation & Material Characterization 22CHC10 | Instrumental Methods in Biotechnology 22BTC12 |
| 19-05-2025 | Concrete Technology 22CEC13 | Professional Elective - I | Probability Theory and Stochastic Process 22ECC11 | Signals and Systems 22EEC13 | Database Management Systems 22CSC11 | Web Programming 22AMC06 | Basic Electronics and Sensors 22ECC36 | Introduction to Machine Learning 22AMC03 | Database Management Systems 22CSC11 | Fundamentals of Machine Learning 22ADC01 | Mass Transfer Operations- I 22CHC11 | Thermodynamics for Biotechnologists 22BTC13 |
| 21-05-2025 | Professional Elective - I | Indian Constitution and Fundamental Principles 22EGM01 | Indian Constitution and Fundamental Principles 22EGM01 | ----- | Computer Organization and Architecture 22CSC10 | Operating Systems 22CSC15 | Design and Analysis of Algorithms 22CSC14 | Operating Systems 22CSC15 | Design and Analysis of Algorithms 22CSC14 | Design and Analysis of Algorithms 22CSC14 | Indian Constitution and Fundamental Principles 22EGM01 | Indian Constitution and Fundamental Principles 22EGM01 |
| 23-05-2025 | ----- | ----- | ----- | ----- | Formal Language and Automata Theory 22CSC12 | Mathematical Foundation for Data Science & Security 22MTC13 | Mathematical Foundation for Data Science & Security 22MTC13 | Mathematical Foundation for Data Science & Security 22MTC13 | Professional Elective - I | Professional Elective - I | Professional Elective - I | Introduction to Anatomy and Physiology of Humans 22BTC14 |

ANNEXURE - I

IV - Semester (R22) Electives

| Civil | Mech | ECE | EEE | CSE | CSM | CET | AI&ML | IT | AI&DS | Chemical | Biotech |
|---|---|------|------|------|------|------|-------|--|---|--|---------|
| Professional Elective - I 1. Green Building Technologies 22CEE01 Backlog: Principles of Geographical Information Systems 22CEE02 | Professional Elective - I 1. Entrepreneurship 22MEE03 2. Mechatronics and Automation 22MEE04 Backlog: Power Plant Engineering 22MEE01 | ---- | ---- | ---- | ---- | ---- | ---- | Professional Elective - I 1. Fundamentals of Cryptography 22ITE03 2. Mobile Application Development 22ITE04 3. Data Analysis and Visualization 22ADE01 | Professional Elective -I '1. Data Analysis and Visualization 22ADE01 2. Mobile Application Development 22ITE04 | Professional Elective - I 1. Energy Engineering 22CHE01 2. Food Processing Technology 22CHE02 | ---- |

Copy to:

The Principal, Vice-Principal (Academics), Vice-Principal (Admin)
 Directors - AEC & CoE, Academics, IQAC, CDC, SA & P, R & D
 HoDs - Civil, Mech, ECE, EEE, CSE, CSM, CIC, CET, IT, AI&DS, Chem, Biotech, Maths,
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