COEP TECHNOLOGICAL UNIVERSITY (COEP Tech)

A Unitary Public University of Government of Maharashtra
(Formerly College of Engineering Pune (COEP))
Re-Examination End Semester Examination
Time-Table

Semester- I & II   **2024-25**

Date	16th June 2025	17th June 2025	18th June 2025	19th June 2025	20th June 2025	21st June 2025	23rd June 2025	24th June 2025	25th June 2025	26th June 2025	27th June 2025	28th June 2025	30th June 2025
Day	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Monday
Time	11.00am to 2.00pm	11.00am to 1.00pm	11.00am to 2.00pm	11.00am to 2.00pm	11.00am to 2.00pm	11.00am to 1.00pm	11.00am to 1.00pm	11.00am to 2.00pm	11.00am to 1.00pm	11.00am to 2.00pm	11.00am to 2.00pm	11.00am to 2.00pm	11.00am to 1.00pm
Planning	Fundamnentals of Planning	Demography and Urbanisation **Time: 11.00am to 2.00pm**	Techniques of Planning/**Planning Techniques - II Backlog Course**	Introduction to GIS and Computer Fundamentals		Qualitative and Quantitative Methods of Planning **Time: 11.00am to 2.00pm**	Basics of Building Design and Construction **Time: 11.00am to 2.00pm**	Surveying	Remote Sensing and GIS	Planning of Urban Utilities and Services			
Civil Engineering	Matrix Algebra & Calculus	Engineering Physics	Essentials of Civil Engineering	Automation in Civil Engineering		Biology for Engineers	Programming for Problem Solving	Vector Calculus and Differential Equations	Engineering Chemistry	Geomatic Engineering	Engineering Mechanics		Communication Skills
Computer Science and Engineering	Linear Algebra	Engineering Physics	Basics of Electrical & Electronics Engineering **Time: 11.00am - 1.00pm**	Quantum Physics		Biology for Engineers	Problem Solving using Procedural Programming	Probabilty and Statistics **Time 11.00am - 1.00pm**	Discrete Structures	Digital Logic Design		Engineering Drawing & Graphics	Communication Skills
Electrical, E&TC, Instrumentation	Matrix Algebra, Calculus and Probability	Engineering Physics	Basic Electrical Engineering **Time: 11.00am - 1.00pm**	Engineering Mechanics	Data Visualization and Pre-processing **Time: 11.00am - 12.30pm**	Biology for Engineers	Programming for Problem Solving	Differentail Equations and Complex Algebra	Engineering Chemistry	Elements of Electronics Engineering	Funadamentals of Measurements and Sensors	Engineering Drawing & Graphics	Communication Skills
Mechanical, Manufacturing, Metallurgy, Robotics & Artificial Intelligence	Matrix Algebra Univariate Calculus and Probability	Engineering Physics	Basics of Electrical & Electronics Engineering **Time: 11.00am - 1.00pm**	Engineering Mechanics		Biology for Engineers	Programming for Problem Solving	Ordinary Differential Equations and Multivariate Calculus	Engineering Chemistry	Materials Science	Systems in Mechanical Engineering **Time: 11.00am - 1.00pm**		Communication Skills
Backlog Students	**Linear Algebra/MAC/ MAC/MACP/MAUCP**	**Engineering Physics/Optics and Modern Physics//SSPT/Quantum Physics/SPE/SPST**	**BEEE/BEE/ Essentials of Civil Engineering**	**Engineering Mechanics/ QP/ACE**		**Biology for Engineers**	**CS/PPS/CP/PSSUP**	**UC/VCDE/PS/ ODEMC/ODEMC/DECA**	**Engineering Chemistry**	**EEE/Materials Science**	**Fundamentals of Measurement and Sensors**	**Engineering Drawing and Graphics/Engineering Graphics and Design**	**Communication Skills/Applied Chemistry**
VENUE	**Academics Complex 101,102,103,104**	**Academics Complex 101,102,103,104**	**Academics Complex 101,102,103,104**	**Academics Complex 101,102,103,104**	**Academics Complex 101,102,103,104**	**Academics Complex 101,102,103,104**	**Academics Complex 101,102,103,104**	**Academics Complex 101,102,103,104**	**Academics Complex 101,102,103,104**	**Academics Complex 101,102,103,104**	**Academics Complex 101,102,103,104**	**Academics Complex 101,102,103,104**	**Academics Complex 101,102,103,104**

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8. Exchange/Sharing of any stationary and calculators is not allowed.

9. Writing on Question Paper is strictly Prohibited.

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11. Only non-Programmable Calculators are allowed during Examinations.

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Director

Board of Examinations and Evaluation Cell

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Re-Examination End Semester Examination
Time-Table

Semester- I & II **F.Y. M. Tech/M.Planning** **2024-25**

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Construction Management	Probability and Data Analysis	Construction Equipment & Machinery	Construction Project Planning and Management	Construction Material and Materials Management	Building InformationManagement/ Sustainable Construction	Application of Optimization Techniques in Construction Management	Construction Techniques	Professional Practices in Construction	Construction Cost Dynamics	Road Safety and Road Safety Audit	Open Elective		
Environmental and Water Resources	Statistical Methods in Hydrology and Environment Engineering	Water Resources Planning, Management and Economics	Ground Water Hydrology	Advanced Water and Wastewater Treatment	Decentralized Liquid Waste Management	Applications of Geoinformatics in Environmental and Water Resources Engineering	Environmental Impact Assessment	Solid and Hazardous Waste Management	Urban Hydrology and Watershed Management		Open Elective		
Geotechnical Engineering	Computational Methods in Geotechnical Engineering	Earth & Rockfill Dam and Slope Stability	Analysis and Design of Foundations	Soil Engineering	Ground Improvement	Applications of Geosynthetics in Geotechnical Engineering	Retaining Structures	Soil Dynamics and Machine Foundations	FEM in Geomechanics	Geophysical Exploration Methods	Open Elective		
Structural Engineering	Numerical Methods in Structural Engineering	Advanced Analysis of Structures	Structural Dynamics	Solid Mechanics	Advanced Design of RC Structures	High Rise Structures/Bridge Engineering	Finite Element Method	Theory of Thin Plates and Shells	Earthquake Analysis and Design of Structures	Design of Prestressed Concrete Structures	Open Elective		
Transportation Engineering	Probability and Data Analysis	Highway Geotechnology	Traffic Engineering and Management	Highway Materials	Highway Geometric Design	Sustainable Construction Engineering	Analysis and Design of Pavement	Highway Structures	Traffic Flow Modelling and Simulation	Road Safety and Road Safety Audit	Open Elective		
Town & Country Planning	Quantitative and Qualitative Methods of Planning/ Quantitative Methods in Planning Backlog Course	Geoinformatics	Planning Theory	Traffic and Transportation Planning	Techniques of Planning	Housing and Urban Inequality/Urban Design and Place Making	Land and Building Valuation	Socio Economic Aspects of Planning	Planning for Urban Utilities and Services	Planning Legislation	Open Elective		
Computer Engineering	Probability, Statistics and Queuing Theory	Adavnced Computer Architecture	Algorithms and Complexity Theory	Topics in Database	Advances Computer Networks	Artificial Intelligence	Data Mining and Machine Learning	Security in Computing	Embedded Systems	Natural Language Processing /Cloud Computing and Virtualization	Open Elective	Deep Learning /Multicore Technology	
Information Security	Probability, Statistics and Queuing Theory	Principles of Cryptography	Algorithms and Complexity Theory	Computer Systems Security	Advancement in Networking /Machine Learning	Information Theory and Coding	Network Security	Cloud Computing and Security	Wireless and Mobile Security	Web Security	Open Elective	Digital Forensics and Data Recovery	
Cyber Security	Probability, Statistics & Queuing Theory	Principles of Cryptography/Fundamen tals of Cryptography Backlog Course	Algorithms and Complexity Theory	Foundation of Cyber Security	Advancement in Networking/Malware Analysis Backlog Course	Secure Coding Practice	Network Security	Cloud Computing and Security	Wireless and Mobile Security	Web Security	Open Elective	Digital Forensics and Data Recovery	
Data Science	Probability and Statistics Foundation	SQL& Python Programming	Algorithms and Complexity Theory	Data Engineering	Machine Learning	Data Visualization with Tableau/Artificial Intelligence	Big Data Analytics with Apache Spark /(Reinforcement Learning Backlog Course)	ML Ops	Advanced Machine Learning and Deep Learning	Generative Adversarial Networks/Natural Language Processing	Open Elective	R Programming/Computer Vision	
Embedded Control Systems	Mathematical Modeling and Analysis of Dynamic System	Digital Control System: Analysis and Design	Linear System Theory: Analysis and Design	Embedded Systems	Industrial Automation and Control	Engineering Optimization	Nonlinear Dynamical Systems	Optimal Control	Embedded System Design	Modelling and Control of Power Converters	Open Elective	Sliding Mode Control/Artificial Intelligence and Machine Learning	
Power Electronics and Power System	Mathematical Modeling of Electric Machines	Power System Analysis	Advance Control Theory	Embedded Systems	HVDC And FACTS	Engineering Optimization /Wind and Solar Power	Advanced Power Electronics	Power System Dynamics and Stability	Energy Storage Systems/Power Quality Issues and Mitigation	Digital Protection	Open Elective	Electrical Power Distribution Systems	
Power Electronics and Machine Drives	Mathematical Modeling of Electrical Machines	DSP Applications to Power Electronics and Drives	Advance Control Theory	Embedded Systems	Electric Mobility	Engineering Optimization/Wind and Solar Power	Advanced Power Electronics	Advanced Electric Drives	Energy Storage Systems/Power Quality Issues and Mitigation	Special Electrical Machines	Open Elective	Grid Interface of Energy Sources	
Automotive Systems	Computational Methods in Engineering	Automotive Embedded Systems	EV Architecture and Systems Engineering	Electrical Machines	Battery Management System	Charging Infrastructure	Power Electronics and Electrical Drives	Thermal Management in EV	Energy Storage Systems	EV Modelling and Control	Open Elective		
VLSI Design	Graph , Field and Ring Theory for Security and Physical Design	RTL Simulation and Synthesis	Digital IC Design	IC Fabrication Techniques/Microcontroll ers : Architecture and Programming Backlog Course	Next Generation Computer Architectures	Research Methodology and Intellectual Property Rights	VLSI Testing	VLSI Physical Design Time 11.00am to 1.00am	Analog IC Design	RF Circuit Design	Open Elective	Verification Using SV and UVM Time 11.00am to 1.00am	
Signal Processing	Linear Algebra and Probability Theory	DSP Algorithms	Digital Audio Processing	Voice and Data Networks	Digital Image and Video Processing	DSP Architecture Time 11.00am to 1.00am	Adaptive Signal Processing	Machine Learning	Joint Time Frequency Analysis	Artificial Intelligence	Open Elective		
Wired and Wireless Communication	Linear Algebra and Probability Theory	Cognitive Radio	Advances in Digital Communication	Voice and Data Networks	Wireless and Mobile Communication	Software Defined Networks	Advanced Antenna Theory	Broadband Networks	Internet of Things	Wireless Sensor Network	Open Elective		
Embedded System & Computing	Statistics, Probability, Graph and Field Theory	RTL Simulation and Synthesis	Software Tools for Embedded system and Edge computing	Processors and Controllers: Architecture and Application Programming	IoT Architecture and Computing	Embedded Operating System/Linux in Embedded Systems	Embedded System Security	Data Analytics on Edge Computing Time 11.00am to 1.00am	Cloud Computing	Wireless Sensor Network	Open Elective		
Automation	Probability and Statistics	Sensors and Actuators	Industrial Automation	Instrument Design Engineering	Modern Control Theory	Building Automation	Industrial Internet of Things	Industrial Drives and Control	Process Modeling and Optimization	Artificial Intelligence and Machine Learning	Open Elective		
BioMedical Instrumentation	Statistics	Anatomy & Physiology for Engineers	Medical Sensors and Biomaterials	Instrument Design Engineering	Modern Control Theory	Physiological Modeling	Medical Imaging	Advanced Medical Instrumentation	Ultrasonic Applications in Bioengineering	Artificial Intelligence and Machine Learning	Open Elective		
Automotive Technology	Computational Methods in Engineering	Automotive Noise Vibration Harness	Vehicle Dynamics	Automotive Fuels and Emission	Automotive Engineering	Automotive Materials and Composites/Hybrid and Electric Vehicles	Automotive Mechatronics	IC Engine Modling	Automotive Engine Design	E-Noise Vibration Harshness /Computational Fluid Dynamics/Finite Element Method	Open Elective	Energy Management and Vehicle Integration/Automotive Intelligence	
Design Engineering	Mathematical Methods in Engineering	Computer Aided Design	Advanced Vibration and Acoustics	Stress Analysis	Finite Element Methods	Advance Machine Design/Design for Manufacturing and Assembly	Optimization Techniques in Design	Analysis & Synthesis of Mechanisms	Fracture Mechanics	Robotics/Advance Engineering Materials	Open Elective	Automatic Control/Mechanics of Composite Materials	
Thermal Sciences and Energy Systems	Applied Numerical Methods with C ++	Fluid Dynamics	Advanced Heat Transfer	Advanced Thermodynamics	Low Temperature Energy Systems	Design of Thermal Systems/Energy Conservation and Management Backlog Course	Heat Exchanger Design	Gas Turbines and Jet Propulsion	Air Conditioning System Design	Computatinoal Fluid Dynamics	Open Elective	Renewable Energy Systems	
Materials Engineering	Corrosion Engineering	Mathematical Modeling in Materials Processes	Concepts in Materials Science	Phase Transformations in Materials	Advanced Composites	Nano Materials and Nano Technology	Characterization Techniques	Thermodynamics of Materials	Mechanical Behavior of Materials	Light Metals and Alloys	Open Elective	High Temperature Corrosion	
Process Metallurgy	Advances in Iron and Steel Making	Heat and Mass Transfer	Concepts in Materials Science	Solidification Processing and Materials Joining	Advanced Composites	Heat Treatment and Technology	Characterization Techniques	Thermodynamics of Materials	Mechanical Behavior of Materials	Tribology and Wear	Open Elective	Advances in Metal Working	
Mfg. & Auto. Engg.	Applied Statistics	Robot Integrated Manufacturing Automation	Additive Manufacturing Technologies and Applications	Advanced Materials and Processing	Sensors and Actuators for Intelligent Manufacturing	Tribology /Advances in Casting and Welding	Modeling and Design of Manufacturing System	Metrology and Computer Aided Inspection	Advanced Manufacturing Technology (AC -203)	MEMS and Nanotechnology/Reliabilit y Engineering and Maintenance Analysis	Open Elective	Product Design and Development /Mechatronics System Design	
Mechatronics	Applied Statistics	Advanced Sensor Systems and Instrumentation	Principles of Design of Machine Elements/Principles of Electronics	Mechatronics System Design	Power Electronics and Drives	Product Design and Development	Robotics Time 11.00am to 1.00am	Embedded System Design	Fluid Power Automation Time 11.00am to 1.00am	Fuzzy Logic and Neural Networks/Entrepreneurs hip Essentials	Open Elective	Micro Electro-Mechanical Systems/Nanotechnology	Artificial Intelligence and Machine Learning Time 11.00am to 1.00am
Project Management	Applied Statistics	Financial Planning and Management	Principles of Project Management	Production and Operations Management	System Engineering and Maintenance Management/Project Risk Management	Enterprise Resource Planning	Quantitative Techniques in Project Management	Human Resource Management	Decision Making and Optimization	Agile Project Management	Open Elective	Management Information System/Supply Chain and Logistics Management	Business Environment and Corporate Strategy Time 11.00am to 1.00am
Robotics and Artificial Intelligence	Fundamentals of Mathematics	Mobile and Micro-robotics	Principles of Design of Machine Elements/Principles of Electronics	Sensors and Actuators in Robotics (AC -202)	Artificial Intelligence and Neural Networks Time 11.00am to 1.00am	Fundamentals of Robotics Time 11.00am to 1.00am	Robot Kinematics and Dynamics	Embedded Control Systems Time 11.00am to 1.00am	Deep Learning	Machine Learning and Big Data Analytics Time 11.00am to 1.00am	Open Elective	Autonomous Robotics and Telecherics	Knowledge Engineering and Expert System Time 11.00am to 1.00am
Venue	Academics Complex 201 ,202	Academics Complex 201 ,202	Academics Complex 201 ,202	Academics Complex 201 ,202	Academics Complex 201 ,202	Academics Complex 201 ,202	Academics Complex 201 ,202	Academics Complex 201 ,202	Academics Complex 201 ,202	Academics Complex 201 ,202	Academics Complex 201 ,202	Academics Complex 201 ,202	Academics Complex 201 ,202

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