

GOVERNMENT COLLEGE OF ENGINEERING, SALEM - 636 011 - EXAMINATION SCHEDULE April - May 2024 for 2018 Regulations - BE (Full Time)

Department	Date	24.06.2024		25.06.2024	
	Session (FN or AN)	FN	AN	FN	AN
CIVIL ENGG.	FULL TIME	18CEPE34 Ground Improvement Techniques	18CE301 Mechanics of Fluids	18MA101 Matrices and Calculus	18CE501 Basic Structural Analysis
CSE	FULL TIME	18CSPE601 Software Project Management / 18CSPE604 Python Programming	18CS304 Operating Systems	18MA101 Matrices and Calculus	18CS501 Database Management Systems
ECE	FULL TIME	18ECPE601 Electronic Measurements	18EC304 Network Theory and Synthesis	18MA101 Matrices and Calculus	18EC501 Digital Communication
EEE	FULL TIME	18EEP05 High Voltage Engineering / 18EEP06 HVDC Transmission Systems	18EE304 Electron Devices and Circuits	18MA102 Matrices, Calculus and Differential Equations	18EE501 Power Generation, Transmission and Distribution System
MECH. ENGG.	FULL TIME	18MEPE14 Renewable Energy System / 18MEPE17 Operations Research	18EC308 Basic Electronics Engineering	18MA101 Matrices and Calculus	18ME501 Heat and Mass Transfer
METT. ENGG.	FULL TIME	18MTE31 Nonmetallic Materials	18MT304 Testing of Materials	18MA101 Matrices and Calculus	18MT501 Heat Treatment and Surface Engineering



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74 JUN 2024

Department	Date	26.06.2024		27.06.2024	
	Session (FN or AN)	FN	AN	FN	AN
CIVIL ENGG.	FULL TIME	18CE401 Strength of Materials	18CE602 Foundation Engineering	18CEPE29 Dynamics and Earthquake Resistant Design of Structures	18CE302 Surveying & Geomatics
CSE	FULL TIME	18MA401 Numerical Methods and Linear Programming Problem	18CS602 Web Technology	18CSPE607 Data Mining and Warehousing	18MA301 Probability and Statistics
ECE	FULL TIME	18MA402 Probability and Stochastic Process	18EC602 Embedded Systems	18ECPE703 Internet of Things	18EC305 Transmission Lines and Waveguides
EEE	FULL TIME	18EE401 Signals and Systems	18EE602 Electrical Drives and Control	18EEP10 Utilization of Elctrical Energy	18PH202 Physics - Waves & Optics and Quantum Mechanics
MECH. ENGG.	FULL TIME	18ME401 Kinematics of Machinery	18ME602 Finite Element Analysis	18MEPE23 Power Plant Engineering / 18MEPE24 Machine Drawing / 18MEPE35 Rapid Product Development Technologies /	18PH202 Physics - Waves & Optics and Quantum Mechanics
METT. ENGG.	FULL TIME	18MT401 Mechanical Behaviour of Materials	18MT602 Forming Process	18MTE41 Particulate Processing Technology	18CE305 Engineering Mechanics



114 JUN 2024



Department	Date	01.07.2024		02.07.2024	
	Session (FN or AN)	FN	AN	FN	AN
CIVIL ENGG.	FULL TIME	18CEPE10 Air Pollution Monitoring and Control	18ES205 Mechanics of solids	18PH101 Physics – Mechanics	18CE502 Mechanics of Soils
CSE	FULL TIME	18CSPE704 User Interface Design	18CS303 Computer Organization and Architecture	18PH201 Semiconductor Physics and Optoelectronics	18CS502 Theory of Computation
ECE	FULL TIME	18ECPE706 Advanced Radiating System / 18ECPE707 High Speed Networks	18EC303 Signals and Systems	18PH102 Physics – Electromagnetism	18EC502 Computer Architecture
EEE	FULL TIME	18EEP14 Wind and Solar Energy Systems	18EE303 DC Machines and Transformers		18EE502 Control Systems
MECH. ENGG.	FULL TIME	18MEPE31 Applied Hydraulics and Pneumatics / 18MEPE36 Refrigeration & Air Conditioning	18ME303 Thermodynamics	18PH102 Physics – Electromagnetism	18ME502 Instrumentation & Control
METT. ENGG.	FULL TIME	18MTE55 Additive Manufacturing	18MT303 Metallurgical Thermodynamics and Kinetics	18PH101 Physics – Mechanics	18MT502 Steel Making



14 JUN 2024

Department	Date	03.07.2024		04.07.2024	
	Session (FN or AN)	FN	AN	FN	AN
CIVIL ENGG.	FULL TIME	18CE402 Design of Steel Structural Elements	18CE603 Engineering Economics, Estimation & Costing	18CEPE17 Irrigation Engineering / 18MEOE03 Total Quality Management	18EEOE01 Renewable Energy Sources / 18CY301 Biology for Engineers
CSE	FULL TIME	18CS401 Computer Networks	18CS701 Cryptography and Network Security	18MEOE03 Total Quality Management	18CS302 Data Structures and Algorithms
ECE	FULL TIME	18EC401 Antenna and Wave Propagation	18EC701 Optical and Microwave Engineering	18CSOE07 Data Structure using C++ / 18CSOE08 Neural Networks	18EC302 Digital System Design
EEE	FULL TIME	18EE402 Synchronous and Induction Machines	18EE603 Professional Ethics and Human Values	18ECOEO4 Basic VLSI Design	18EE302 Electromagnetic Fields
MECH. ENGG.	FULL TIME	18ME402 Applied Thermodynamics	18ME603 Design of Machine Elements	18MEPE46 Total Quality Management / 18MEPE61 Cryogenic Engineering	18ME302 Engineering Mechanics
METT. ENGG.	FULL TIME	18MT402 Phase Transformation	18MT603 Foundary Processes and Metallurgy	18MTE61 Nano Materials	18CY301 Biology for Engineers



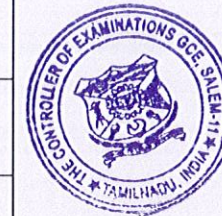
Department	Date	05.07.2024		06.07.2024
	Session (FN or AN)	FN	AN	FN
CIVIL ENGG.	FULL TIME	18EE101 Basic Electrical and Electronics Engineering	18CE503 Water Resources Engineering	18CEPE07 Repair and Rehabilitation of Structures / 18CEPE19 Hydrology
CSE	FULL TIME	18EE101 Basic Electrical and Electronics Engineering	18CS503 Java Programming	18ECOE06 Basics of Internet of Things
ECE	FULL TIME	18EE201 Principles of Electrical Engineering	18EC503 Digital Signal Processing	18CSOE02 Operating Systems / 18CSOE04 Python Programming
EEE	FULL TIME	18CM201 Basic civil and Mechanical Engineering	18EE503 Power Electronics	18CSOE03 Computer Networks
MECH. ENGG.	FULL TIME	18EE103 Basics of Electrical Engineering	18ME503 Metrology and Quality control	18ECOE06 Basics of Internet of Things / 18CSOE02 Operating Systems / 18CSOE04 Python Programming
METT. ENGG.	FULL TIME	18EE203 Basic Electrical Engineering for Metallurgy	18MT503 Corrosion Engineering	18MEOE04 Principles of Management

11 4 JUN 2024

Department	Date	08.07.2024		09.07.2024	
	Session (FN or AN)	FN	AN	FN	AN
CIVIL ENGG.	FULL TIME	18CE403 Engineering Geology	18CE601 Advanced Structural Analysis	18MEOE05 Professional Ethics and Human Values	18MA302 Statistics and Numerical Methods
CSE	FULL TIME	18CS402 Design and Analysis of Algorithms	18CS601 Principles of Compiler Design		
ECE	FULL TIME	18EC402 Analog Circuits	18EC601 VLSI Design	18ECPE802 Multimedia Compression Techniques	18MA303 Linear Algebra and Numerical Methods
EEE	FULL TIME	18EE403 Measurements and Instrumentation	18EE601 Power Systems Analysis and Stability	18MEOE05 Professional Ethics and Human Values	18MA302 Statistics and Numerical Methods
MECH. ENGG.	FULL TIME	18ME403 Fluid Mechanics and Machinery		18MEH109 Fire Engineering and Explosion Control / 18MEH305 Product Life Cycle Management / 18EEM03 Linear and Digital Electronics Circuitis	18CSOE10 Artificial Intelligence and Machine Learning
METT. ENGG.	FULL TIME	18MT403 Iron Making	18MT601 Nonferrous Extractive Metallurgy	18MEOE05 Professional Ethics and Human Values	18MA302 Statistics and Numerical Methods



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11 4 JUN 2024

Department	Date	10.07.2024		11.07.2024	
	Session (FN or AN)	FN	AN	FN	AN
CIVIL ENGG.	FULL TIME	18ME101 Engineering Graphics and Design	18CE504 Design of Reinforced Concrete Elements	18CE404 Water Supply Engineering	18CY101 Chemistry
CSE	FULL TIME	18ME101 Engineering Graphics and Design	18MG501 Principles of Management	18CS403 Object Oriented Programming using C++	18CY101 Chemistry
ECE	FULL TIME	18ME101 Engineering Graphics and Design	18EC504 Computer Networks	18EC403 Microprocessors and Microcontrollers	18CY101 Chemistry
EEE	FULL TIME	18ME101 Engineering Graphics and Design	18EE504 Microprocessor and MicroController	18EE404 Analog and Digital Integrated Circuits	18CY101 Chemistry
MECH. ENGG.	FULL TIME	18ME101 Engineering Graphics and Design	18ME504 Dynamics of Machinery	18ME404 Strength of Materials	18CY101 Chemistry
METT. ENGG.	FULL TIME	18ME101 Engineering Graphics and Design	18MT504 Introduction to Instrumentation	18MTE11 Transport Phenomena	18CY101 Chemistry

14 JUN 2024

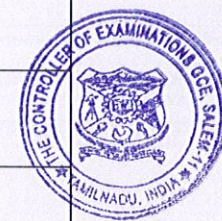


14/6

Department	Date	12.07.2024		13.07.2024
	Session (FN or AN)	FN	AN	FN
CIVIL ENGG.	FULL TIME	18CEH103 Industrial Structures / 18CEH302 Construction Techniques and Equipment / 18CEH304 Sustainable and Green Building Technology	18EN301 Effective Technical Communication	18CE505 Waste Water Engineering
CSE	FULL TIME	18CSH101 Exploratory Data Analysis / 18CSH201 Full Stack Web Application Development / 18CSH405 Modern Cryptography	18CS301 Digital Principles and System Design	
ECE	FULL TIME	18CSOE01 Object Oriented Programming using C++	18EC301 Semiconductor Physics and Devices	18CSOE05 JAVA Programming
EEE	FULL TIME	18CSOE01 Object Oriented Programming using C++	18EE301 Electric Circuit Analysis	18CSOE05 JAVA Programming
MECH. ENGG.	FULL TIME	18CSOE01 Object Oriented Programming using C++	18ME301 Manufacturing Processes	18CSOE05 JAVA Programming / 18MTOE02 Surface Engineering / 18MAOE03 Sampling Theory and Numerical Methods
METT. ENGG.	FULL TIME	18MTH102 Metallurgy of Welding	18MT301 Elements of Physical Metallurgy	

14 JUN 2024

Department	Date	15.07.2024		16.07.2024	
	Session (FN or AN)	FN	AN	FN	AN
CIVIL ENGG.	FULL TIME	18CEH104 Prefabricated Structures / 18CEH203 Environmental Management & Sustainable Development / 18CEH303 Project Safety Management	18CS101 Fundamentals of Problem Solving and C Programming	18CE405 Applied Hydraulics and Fluid Machinery	18CE604 Professional Practices, Ethics & Building By - Laws
CSE	FULL TIME	18CSH102 Recommender Systems / 18CSH207 Devops / 18CSH406 Engineering Secure Software Systems	18CS101 Fundamentals of Problem Solving and C Programming	18CS404 Software Engineering	18CS704 Mobile Computing
ECE	FULL TIME	18ECH105 DSP Integrated Circuits / 18ECH203 Network Security and Management	18CS101 Fundamentals of Problem Solving and C Programming	18EC404 Analog Communication	18ECM701 Principles of Management
EEE	FULL TIME	18EEH303 Electrical Vehicle Design, Mechanics and Control	18CS101 Fundamentals of Problem Solving and C Programming	18ME408 Engineering Mechanics	18EE701 Power System Protection and Switch Gear
MECH. ENGG.	FULL TIME	18CEOE02 Disaster Mitigation and Management / 18MTOE01 Foundry and Welding Technology	18CS101 Fundamentals of Problem Solving and C Programming	18ME405 Materials Engineering	18ME701 Mechatronics
METT. ENGG.	FULL TIME	18CEOE02 Disaster Mitigation and Management	18CS101 Fundamentals of Problem Solving and C Programming	18CEOE04 Mechanics of Deformable Bodies	18MT604 Welding Processes and Metallurgy



Department	Date	18.07.2024		19.07.2024	
	Session (FN or AN)	FN	AN	FN	AN
CIVIL ENGG.	FULL TIME		18CEPE01 Traffic Engineering	18CE506 Transportation Engineering	18MA205 Differential Equations and Transforms
CSE	FULL TIME				18MA202 Differential Equations and Linear Algebra
ECE	FULL TIME	18ECH106 VLSI Signal Processing / 18ECH208 Embedded System for Networking	18ECPE604 Wireless Communication		18MA203 Differential Equations and Laplace Transforms
EEE	FULL TIME	18EEH305 Testing of Electric Vehicles	18MA204 Fourier Series and Transforms	18EEP09 Power Quality	18EE702 Industrial Management and Economics
MECH. ENGG.	FULL TIME	18MEH104 Alternate Fuels for IC Engines / 18MEH110 Energy Management and Environmental Benefits / 18MEH202 Advanced Fluid Mechanics / 18MEH304 Non - Destructive Testing and Failure Analysis / 18MEH307 Surface Engineering / 18CSM07 Advanced Database System Concepts / 18EEM01 Network Analysis and Synthesis	18MA204 Fourier Series and Transforms	18EEOE04 Electric Vehicles / 18ECOE03 Microcontroller and its Applications	18MA201 Differential Equations and Complex Variables
METT. ENGG.	FULL TIME	18MTH109 Failure Analysis in Weldments	18MA204 Fourier Series and Transforms	18MTE21 Ferrrous and Non Ferrrous Alloys	18MA201 Differential Equations and Complex Variables



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11 4 JUN 2024



Department	Date	20.07.2024	22.07.2024	
	Session (FN or AN)	FN	FN	AN
CIVIL ENGG.	FULL TIME	18CEPE31 Ferrocement Technology	18CE406 Concrete Technology	18CEPE24 Advanced Steel Structures
CSE	FULL TIME		18CS405 Microprocessors and Microcontrollers	18ECOE05 Basics of Embedded Systems
ECE	FULL TIME		18EC405 Control Systems	
EEE	FULL TIME	18EEP01 Electrical Machine Design		18ECOE05 Basics of Embedded Systems
MECH. ENGG.	FULL TIME	18MEH103 Electric and Hybrid Vehicle Technology / 18MEH106 Solar Power Plants / 18MEH107 Materials for Solar Devices / 18MEH108 Design of Solar and Wind Systems / 18MEH201 Numerical Methods in Mechanical Engineering / 18MEH308 Industrial Layout Design and Safety / 18CSM01 Programming in C++ / 18EEM05 Control Systems	18MEPE12 Design of Transmission System / 18MEPE65 Design of Production Tooling / 18MEPE32 Professional Ethics and Human Values / 18MEPE33 Maintenance Engineering	18MEPE15 Metal Cutting & Tool Design / 18MEPE43 Automation in Manufacturing
METT. ENGG.	FULL TIME			18MT701 Characterization of Materials

14 JUN 2024



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Department	Date	23.07.2024	
	Session (FN or AN)	FN	AN
CIVIL ENGG.	FULL TIME	18EN101 Professional English	18MTOE04 Nano Science and Technology
CSE	FULL TIME	18EN101 Professional English	
ECE	FULL TIME	18EN101 Professional English	
EEE	FULL TIME	18EN101 Professional English	
MECH. ENGG.	FULL TIME	18EN101 Professional English	
METT. ENGG.	FULL TIME	18MT302 Minerals Dressing, Fuels & Furnaces	

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