



# ERODE SENGUNTHAR ENGINEERING COLLEGE

PERUNDURAI, ERODE - 638 057

OFFICE OF THE CONTROLLER OF EXAMINATIONS

M.E./M.Tech./MBA/MCA DEGREE END SEMESTER THEORY EXAMINATIONS APR/MAY 2023

REVISED -TIME TABLE (R - 2019) & (R - 2020)\*



SEM  
01

Date: 29-07-2023

DATE & SESSION BRANCH	08-08-2023 & AN	10-08-2023 & AN	18-08-2023 & AN	22-08-2023 & AN	24-08-2023 & AN	23-08-2023 & FN	25-08-2023 & AN
	02:00 PM – 05:00 PM	02:00 PM – 05:00 PM	02:00 PM – 05:00 PM	02:00 PM – 05:00 PM	02:00 PM – 05:00 PM	10:00 AM – 01:00 PM	02:00 PM – 05:00 PM
M.E. – Applied Electronics	19AE101 Mathematics for Electronic Systems	19AE102 Advanced Digital System Design	19AE103 CMOS VLSI design	19AE104 Embedded System Design	19AE105 Computational Intelligence Techniques		19AE106 System Theory
M.E. – Computer Science and Engineering	19MCS11 Mathematical Modeling	19MCS12 Advanced Data Structures and Algorithms	19MCS13 Advanced Database Technology	19MCS14 Embedded Systems and Real Time Operating Systems	19MCS15 Computer Networks and Management		19MTP01 Soft Skills - I
M.E. – Manufacturing Engineering	19MF101 Probability and Statistics	19MF102 Advances in Manufacturing Technology	19MF103 Computer Integrated Manufacturing Systems	19MF104 Metal Cutting Theory and Practice	19MFX01 Advances in Casting and Welding		19MFX05 Advanced Metrology and Non Destructive Testing
M.E. – Power Electronics and Drives	19PE101 Calculus of Variations and Optimization Techniques	19PE102 Power Quality Problems and Solutions	19PE103 Design and Analysis of Converters	19PE104 Design and Analysis of Inverters	19PE105 System Theory		19PEX04 Advanced Control of Electric Drives
M.E. – Environmental Engineering	19EV101 Probability and Statistics for Environmental Engineers	19EV102 Environmental Chemistry	19EV103 Environmental Microbiology	19EV104 Physico-Chemical Treatment of Water and Wastewater	19EV105 Air Pollution and Control Technologies		19EV106 Transport of Water and Wastewater
M.E. – Industrial Safety Engineering	19IS101 Probability and Statistical Methods	19IS102 Principles of Safety Management	19IS103 Occupational Health and Industrial Hygiene	19IS104 Industrial Safety, Health and Environment (SHE) Acts	19IS105 Environmental Safety		19ISX03 Chemical Process Quantitative Risk Analysis
M.Tech – Chemical Engineering	19MCH11 Probability and Statistical Methods	19MCH12 Advanced Transport Phenomena	19MCH13 Advanced Separation Technology	19MCH14 Fluid Phase Equilibria	19MCH15 Advanced Chemical Reaction Engineering		19MCX04 Petroleum Refinery Engineering
Master of Business Administration	19MST12 Business Statistics	19MST11 Management Principles and Practices	19MST13 Economic Analysis for Business	19MST16 Business Law	19MST14 Organizational Behaviour	19MTP01 Soft Skills - I	19MST15 Financial and Management Accounting
Master of Computer Applications*	20CA101 Numerical Methods and Statistics	20CA102 Database Management Systems	20CA103 Data Structures and Algorithms	20CA104 Object Oriented Programming	20CA105 Computer Organization and Architecture		20CAP01 Quantitative Aptitude and Logical Reasoning - I

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PRINCIPAL

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M.E./M.Tech./MBA/MCA/PhD DEGREE END SEMESTER THEORY EXAMINATIONS APR/MAY 2023



SEM  
02

REVISED - TIME TABLE (R - 2019) & (R - 2020)\*

Date: 29-07-2023

DATE & SESSION BRANCH	07-08-2023 & AN	09-08-2023 & AN	11-08-2023 & AN	14-08-2023 & AN	17-08-2023 & AN	21-08-2023 & AN	23-08-2023 & AN
	02:00 PM – 05:00 PM	02:00 PM – 05:00 PM	02:00 PM – 05:00 PM	02:00 PM – 05:00 PM	02:00 PM – 05:00 PM	02:00 PM – 05:00 PM	02:00 PM – 05:00 PM
M.E. – Applied Electronics	19AE201 Advanced Digital Signal Processing	19AE202 VLSI Signal Processing	19AE203 Low Power VLSI Design	19AEX01 Sensors, Actuators and Interface Electronics	19AEX11 Soft Computing and Optimization Techniques 19AEX12 Synthesis and Optimization of Digital Circuits	19AEX07 System on Chip Design	19PEC01 Advanced Digital Communication Techniques
M.E. – Computer Science and Engineering	19MCS21 High Performance Computing	19MCS22 Web Programming	19MCS23 Data Science and Analytics	19CSX01 Software Project Management	19CSX09 Network and Information Security	19CSX06 Research Methodology	
M.E. – Manufacturing Engineering	19MF201 Optimization Techniques in Manufacturing	19MF202 Advances in Metrology and Inspection	19MF203 Theory of Metal Forming	19MF204 Tooling for Manufacturing	19MFX11 Computer Aided Process Planning	19MFX14 Plastics and Composite Materials	
M.E. – Power Electronics and Drives	19PE202 Solid State Drives	19PE203 Power Converters for Renewable Energy Systems	19PE204 Modeling and Analysis of Electrical Machines	19PEX05 FACTS Controllers	19PEX09 Modern Industrial Drives	19PE201 Research Methodology	
M.E. – Environmental Engineering	19EV201 Design of Biological Treatment System	19EV202 Environmental Auditing And New Product Management	19EV203 Industrial Wastewater Management	19EVX02 Remote Sensing and GIS Application in Environmental Engineering	19EVX07 Environmental Policies and Legislation	19EVX14 Solar Energy Technologies	
M.E. – Industrial Safety Engineering	19IS201 Fire Engineering and Explosion Control	19IS202 Computer Aided Hazard Analysis	19IS203 Safety in Process Industries	19IS204 Electrical Safety	19IS205 Reliability Engineering	19ISX05 Plant Layout and Materials Handling	
M.Tech – Chemical Engineering	19MCH21 Chemical Process Design	19MCH22 Computer Control of Processes	19MCH23 Advanced Biochemical Engineering	19MCH24 Industrial Waste Management	19MCX08 Environmental Engineering	19MCX09 Safety and Hazard Control	
Master of Business Administration	19MST21 Operations Management	19MST22 Financial Management	19MST23 Marketing Management	19MST24 Human Resource Management	19MST25 Operations Research	19MST26 Research Methods in Business	19MTP02 Soft Skills - II
Master of Computer Applications*	20CA201 Computer Networks	20CA202 Principles of Operating Systems	20CA203 Object Oriented Software Engineering	20CA204 Statistical Computing with R Language	20CAE01 Software Testing and Quality Assurance	20CAP02 Quantitative Aptitude and Logical Reasoning – II	
PhD in Physics	19PHR06 Physio Chemical Methods for Characterisation of Nano Materials		19PHR08 Physics and Chemistry of Materials				

*[Signature]*  
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*[Signature]*  
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