

# Koneru Lakshmaiah Education Foundation, Examination Section Green Fields, Vaddeswaram Guntur Dist-522 502 I/II M.Tech I Semester Supplementary Examinations -May 2024 (Y22 Batch)

#### Time Table

Timings: 09.30 AM to 12.30 PM

Dept - Specialization	27-05-2024	28-05-2024	29-05-2024	30-05-2024	31-05-2024	01-06-2024
ВТ	22BT5101-MATHEMATICS AND BIOSTATISTICS	22BT5102-BIOCHEMICAL ENGINEERING	22BT5103-MOLECULAR BIOLOGY & r-DNA TECHNOLOGY	22BT5104-APPLIED BIOINFORMATICS	22BT51A1-PROTEIN ENGINEERING	22BT51B5-BIOREACTOR OPERATIONS
CE-SE	22CE5101-ADVANCED MECHANICS OF SOLIDS	22CE5102-ADVANCED PRESTRESSED CONCRETE DESIGN	22CE5103-ADVANCED CONCRETE TECHNOLOGY	22CE5104-STRUCTURAL DYNAMICS	22CE51AI-PRE ENGINEERED STRUCTURES	22CE51B2-RAPAIR & REHABILITATION OF STRUCTURES
CE-CTM	22CE5121-CONSTRUCTION PLANNING SCHEDULING & CONTROL	22CE5122-SUSTAINABLE CONSTRUCTION MATERIALS & METHODS	22CE5123-LEAN CONSTRUCTION PRACTICES	22CE5124-BUILDING INFORMATION MODELLING	22CE51E1-MATERIAL PROCUREMENT MANAGEMENT	22CE51F1-CONSTRUCTION PERSONNEL MANAGEMENT
CE-GTE	22CE5161-ADVANCED SOIL MECHANICS	22CE5162-SUB SURFACE INVESTIGATIONS	22CE5163-GEO ENVIRONMENTAL ENGINEERING	22CE5164-GROUND IMPROVEMENT TECHNIQUES	22CE51M2-FINITE ELEMENT METHODS	22CE51N2-DESIGN OF HIGHWAYS &AIRFILED PAVEMENTS
CSE	22CS5101-MATHEMATICAL FOUNDATIONS FOR COMPUTER SCIENCE	22CS5102-COMPUTER ORGANIZATION & ARCHITECTURE	22CS5103-DATA STRUCTURES & ALGORITHMS	22CS5104-DISTRIBUTED DATABASE MANAGEMENT SYSTEMS	22CS51A2-MACHINE LEARNING	22CS51B4-Software Verification and Validation
CSE - AIDS	22CS5109-MATHEMATICAL PROGRAMMING - 1	22CS5110-COMPUTATIONAL THINKING FOR OBJECT ORIENTED DESIGN	22CS5111-BIG DATA ANALYTICS	22CS5112-MACHINE LEARNING & REINFORCEMENT LEARNING	22CS51E1-CLOUD INFRASTRUCTURE & SERVICES	22CS51F2-SOFT COMPUTING
ECE - IoT	22EC5104-ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	22EC5101-WIRELESS COMMUNICATION AND DATA NETWORKS	22EC51B3-COMPUTER VISION & APPLICATIONS	22IN5101-EMBEDDED CONTROLLERS & SOCS	22IN51A2-ENERGY HARVESTING TECHNOLOGIES FOR IOT	22EC51R2-INTERNET OF THINGS ARCHITECTURE AND PROTOCOLS
ECE - VLSI	22EC5104-ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	22EC5128-MOS CIRCUIT DESIGN	22EC5129-DIGITAL VLSI DESIGN	22EC5130-LOW POWER VLSI SYSTEM DESIGN	22EC51Q2-SYSTEM ON CHIP DESIGN	22EC51R2-INTERNET OF THINGS ARCHITECTURE AND PROTOCOLS
ECE - A&R	22EC5104-ARTIFICIAL INTELLIGENCE & MACHINE LEARNING	22RA5141-NON-LINEAR SYSTEMS AND CONTROL OPTIMIZATION FOR ROBOTICS	22RA5142-ROBOTICS: CYBER PHYSICAL SYSTEMS	22RA5143-IIOT 4.0 FOR AUTOMATION AND ROBOTIC SYSTEMS	22RA51A1-ROBOTICS: DESIGN OF SENSORS, DRIVES AND ACTUATORS	22EC51B1-LiDAR & RADAR SYSTEM CONTROL
EEE - EVT	22EE5104-EMBEDDED CONTROLLERA AND APPLICATIONS	22EE5102-BATTERY MODELLING AND STATE ESTIMATION	22EE5103-MECHANICAL DESIGN OF VEHICLE	22EE5101-ELECTRIC VEHICLE POWER TRAIN DESIGN	22EE51A2-APPLICATIONS OF PYTHON PROGRAMMING FOR ELECTRICAL SYSTEMS	22EE51B1-OPTIMIZATION TECHNIQUES
EEE - PE&PS	22EE5104-EMBEDDED CONTROLLERA AND APPLICATIONS	22EE5111-ANALYSIS OF POWER CONVERTERS	22EE5112-ADVANCED POWER SYSTEM ANALYSIS AND PROTECTION	22EE5113-MODELLING AND ANALYSIS OF ELECTRICAL MACHINES	22EE51A2-APPLICATIONS OF PYTHON PROGRAMMING FOR ELECTRICAL SYSTEMS	22EE51B1-OPTIMIZATION TECHNIQUES
МЕ- ТЕ	22ME5109-Numerical Methods in Thermal Engineering	22ME5110-Advanced Thermodynamics	22ME5111-Design of Thermal Systems	22ME5112-Advanced Heat & Mass Transfer	22ME51E1-Heat Exchanger Design	22ME51F2-THERMAL MANAGEMENT OF ELECTRIC AND ELECTRONIC SYSTEMS
ME - MD	22ME5117-Design Methods	22ME5118-Design with Advanced Materials	22ME5119-Theory of Elasticity and Plasticity	22ME5120-Modeling & Analysis-I (CAD)	22ME51I2-Advanced Mechanisms and Manipulator Kinematics	22ME51J1-Design of Pressure Vessels and Plates



# Koneru Lakshmaiah Education Foundation, Green Fields, Vaddeswaram Guntur Dist-522 502 **Examination Section**

## I/II M.Tech II Semester Supplementary Examinations -May 2024 (Y22 Batch)

## **Time Table**

Timings: 01.30 PM to 04:30 PM

	11mings: 01.30 PM to 04:30 PM								
Dept - Specialization	27-05-2024	28-05-2024	29-05-2024	30-05-2024	31-05-2024	01-06-2024			
ВТ	22BT5105 - PLANT AND ANIMAL BIOTECHNOLOGY	22BT5106 - IMMUNOTECHNOLOGY	22BT5107 - BIOREACTOR MODELING AND SIMULATION	22BT5108 - DOWNSTREAM PROCESSING	22BT52C4 - NANO BIOTECHNOLOGY	22BT52D1 - REGULATORY AFFAIRS & CLINICAL TRAILS			
CE-SE	22CE5205 - THEORY OF PLATES AND SHELLS	22CE5206 - FINITE ELEMENT ANALYSIS	22CE5207 - BRIDGE ENGINEERING	22CE5208 - EARTHQUAKE RESISTANT DESIGN OF STRUCTURES	22CE52C1 - FRACTURE MECHANICS	22CE52D1 - GREEN BUILDINGS			
CE-CTM	22CE5225 - MECHANIZED CONSTRUCTION AND MACHINERY	22CE5226 - PROJECT FORMULATION APPRAISAL	22CE5227 - CONSTRUCTION LAWS AND REGULATIONS	22CE5228 - QUALITY MANAGEMENT AND SAFETY MANAGEMENT SYSTEMS IN CONSTRUCTION	22CE52G2 - PROJECT RISK MANAGEMENT	22CE52H1 - EMERGING CONSTRUCTION TECHNOLOGIES			
CE-GTE	22CE5265 - SOIL DYNAMICS AND GEOTECHNICAL EARTHQUAKE ENGINEERING	22CE5266 - GEO SYNTHETICS AND DESIGN OF RETAINING WALLS	22CE5267 - DESIGN OF EARTH AND EARTH RETAINING STRUCTURES	22CE5268 - ADVANCED FOUNDATION ENGINEERING	22CE52O1 - SOLID WASTE MANAGEMENT AND LANDFILLS	22CE52P1 - RS AND GIS APPLICATIONS IN CIVIL ENGINEERING			
CSE	22CS5205 - OPERATING SYSTEM DESIGN	22CS5206 - COMPUTER NETWORKS & SECURITY	22CS5207 - OBJECT ORIENTED ANALYSIS AND DESIGN	22CS5208 - ENTERPRISE PROGRAMMING	22CS52C2 - MOBILE COMPUTING	22CS52D4 - BIG DATA ANALYTICS			
CSE - AIDS	22CS5113 - MATHEMATICAL PROGRAMMING - 2	22CS5114 - DATA STRUCTURES & ALGORITHMS	22CS5115 - ADVANCED DATABASES	22CS5116 - DEEP LEARNING	22CS51G3 - BIG DATA OPTIMIZATION	22CS52H2 - NATURAL LANGUAGE PROCESSING			
ECE - IoT	22EC51D4 - BLOCKCHAIN & CYBER SECURITY	22IN51C2 - 5G NR - NEXT GENERATION WIRELESS TECHNOLOGIES	22IN5202 - WIRELESS SENSOR NETWORK AND SECURITY	22IN5203 - IOT CLOUD COMPUTING	22IN5204 - BIG DATA ANALYTICS FOR IOT	22IN5205 - IOT SYSTEM DESIGN TECHNIQUES			
ECE - VLSI	22EC51S4 - MEMORY DESIGN AND TESTING	22EC51T3 - MEMS SYSTEM DESIGN	22EC5232 - ANALOG IC DESIGN	22EC5233 - TESTING OF VLSI CIRCUITS	22EC5234 - ALGORITHMS FOR VLSI DESIGN AUTOMATION	22EC5235 - ASIC AND FPGA DESIGN			
ECE - A&R	22RA51C3 - SIGNAL PROCESSING FOR ROBOTICS	22RA51D1 - OPTIMIZATION ALGORITHMS FOR AUTONOMOUS SYSTEMS	22RA5244 - ADVANCED ROBOTIC WIRELESS SENSOR NETWORKS	22RA5245 - AUTONOMOUS MOBILE ROBOTS AND AUTOMOTIVE ELECTRONICS	22RA5246 - MICROELECTROMECHANICAL SENSORS AND ACTUATORS FOR ROBOTICS	22RA5247 - ALGORITHMS FOR ROBOTICS SENSOR FUSION			
EEE - EVT	22EE5202 - FAULT DIAGNOSIS AND CONTROL OF ELECTRIC VEHICLE	22EE5203 - CHARGING STATION DESIGN	22EE5204 - AI AND IOT FOR MODERN ELECTRICAL SYSTEMS	22EE5211 - ADVANCED ELECTRIC DRIVES	22EE52A1 - DIGITAL SIMULATION OF POWER ELECTRONIC SYSTEMS	22EE52B3 - HYBRID AND FUEL CELL VEHICLES			
EEE - PE&PS	22EE5212 - POWER SYSTEM STABILITY AND CONTROL	22EE5213 - GRID INTEGRATION OF RENEWABLE ENERGY SYSTEMS	22EE5204 - AI AND IOT FOR MODERN ELECTRICAL SYSTEMS	22EE5211 - ADVANCED ELECTRIC DRIVES	22EE52A1 - DIGITAL SIMULATION OF POWER ELECTRONIC SYSTEMS	22EE52D2 - ENERGY CONSERVATION AND AUDIT			
ME- TE	22ME5213 - INCOMPRESSIBLE AND COMPRESSIBLE FLOWS	22ME5214 - COMPUTATIONAL FLUID DYNAMICS	22ME5215 - REFRIGERATION AND CRYOGENICS	22ME5216 - MEASUREMENTS IN THERMAL ENGINEERING	22ME52G2 - GAS TURBINE ENGINEERING	22ME52H2 - RENEWABLE ENERGY TECHNOLOGY			
ME - MD	22ME5221 - MECHANICAL VIBRATIONS	22ME5222 - DESIGN FOR OPTIMIZATION	22ME5223 - ADVANCED STRENGTH OF MATERIALS	22ME5224 - MODELING & ANALYSIS- 2 (FEM)	22ME52K1 - MECHANICS OF COMPOSITE MATERIALS	22ME52L3 - DESIGN FOR MANUFACTURING, ASSEMBLY AND ENVIRONMENT			