



Dr. Babasaheb Ambedkar Technological University, Lonere, Raigad
Regular Summer Semester Examination 2022 (M.Tech) II-Sem
***Tentative- Time Table**

| DATE TIME | BRANCH NAME | SUBJECT CODE | SUBJECT NAME |
|---|--|--|---|
| 13-10-22 2:00 p.m. to 5:00 p.m | Automation and Robotics | ME-AR201 | Industrial Robotics |
| | Chemical Engineering | MCH 201 | Advanced Mass Transfer Operations |
| | Construction Management, Construction Technology & Management | CVCTM201 | Project Economics and Finance |
| | Infrastructure Engg and Management | CVIEM201 | Construction Equipment Management |
| | Computer Aided Structural Engineering | CASE201 | Theory of Plates and Shells |
| | Computer Aided Structural Analysis and Design | CVCD201 | Earthquake Engineering & Design of Earthquake Resistant Structures |
| | Computer Engineering , Computer Science & Engineering , Computer Science & Information Technology | MTCE1201 | Data Science |
| | Communications | MTCEC201 | Advances in Wireless Networks |
| | Control System Engineering | MTCS201 | Sliding mode Control |
| | Design Engineering, Machine Design, Mechanical Engineering Design, Mechanical CAD/CAM, CAD-CAM, Mechanical Design | MDE21 | Finite Element Method |
| | Digital Communications | MTDCC201 | Estimation and Detection Theory |
| | Electrical Drives & Control | MTEDC201 | Adaptive Control System |
| | Electrical Engineering | MTEE201 | AC/DC drives |
| | Electronics and Telecommunication | MTETC201 | Estimation and Detection Theory |
| | Electronics and Communication Engineering | MTECC201 | Image and Video Processing |
| | Electronics Engineering | MTEEC201 | Advanced DSP |
| | Embedded System Engineering | MTESC201 | Product Design and Quality Management |
| | Manufacturing Engineering, Mechanical Manufacturing Engineering, Production, Mechanical Engineering (Production), Manufacturing Processing Engineering | MME21 | Metal Forming Processes |
| | Mechanical Engineering (Heat Power) Heat Power Engineering , Thermal and Heat Power Engineering, Thermal Engineering , Thermal and Fluid Engineering | MTE21 | Modeling and Analysis in Thermal Engineering |
| | Mechanical Engineering | MMECH21 | Advanced Fluid Mechanics and Heat Transfer |
| Mining Engineering | MN201 | Design of Underground Structures in Rocks | |

| DATE TIME | BRANCH NAME | SUBJECT CODE | SUBJECT NAME |
|---|--|----------------------------------|---|
| | Power System, Electrical Power System, Power Electronics and Power System | MTEPS201 | Power System Dynamics and Control |
| | Software Engineering | MTSE1201 | Data Science |
| | Structural Engineering | CVSE201 | Theory of Plates and Shells |
| | VLSI & Embedded Systems | MTVEC201 | Embedded Real Time Operating Systems |
| | Water Resource Engineering) | CVWRE201 | Water Resources and Hydraulic Structures |
| 14-10-22 2:00 p.m. to 5:00 p.m | Automation and Robotics | ME-AR202 | Drives and Control System for |
| | Chemical Engineering | MCH 202 | Advanced Separation Techniques |
| | Construction Management Construction Technology & Management | CVCTM 202 | Construction Safety |
| | Civil Engg. (Infrastructure Engg and Management)) | CVIEM202 | Infrastructure Development |
| | Computer Aided Structural Analysis and Design | CVCD202 | Finite Element Analysis |
| | Computer Aided Structural Engineering | CASE202 | Finite Element Analysis |
| | Control System Engineering) | MTCS202 | Multivariable Control |
| | Design Engineering, Machine Design Mechanical Engineering Design Mechanical Design | MDE22 | Design Optimization |
| | Digital Communications | MTDCC202 | Information Theory and Coding |
| | Electrical Drives & Control | MTEDC202 | AC Drives |
| | Electrical Engineering | MTEE202 | Advance Power System Protection |
| | Electronics and Communication Engineering | MTECC202 | Information Theory and Coding |
| | Electronics and Telecommunication | MTETC202 | Information Theory and Coding |
| | Electronics Engineering | MTEEC202 | Nano Electronics |
| | Embedded System Engineering | MTESC202 | Embedded OS and RTOS |
| | Master of Technology (Communications) | MTCEC202 | Fiber Optic Communication and Networks |
| | Master of Technology (Computer Engineering), Computer Science & Engineering), Computer Science & Information Technology) | MTCE1202 | Software Architecture |
| | Mechanical CAD/CAM, CAD-CAM | MCADM22 | Robotics |
| | Mechanical Engineering | MMECH22 | Mechanical Design Analysis |
| | Mining Engineering | MN202 | Underground Mine Ventilation and Environmental Engg |
| | Power System, Electrical Power System, Power Electronics and Power System | MTEPS202 | Advance Power System Protection |
| | Software Engineering | MTSE1202 | Software Architecture |
| | Structural Engineering | CVSE202 | Finite Element Analysis |
| VLSI & Embedded Systems | MTVEC202 | CMOS Mixed Signal Circuit Design | |

| DATE TIME | BRANCH NAME | SUBJECT CODE | SUBJECT NAME |
|-----------------------|--|-----------------|--|
| | Water Resource Engineering | CVWRE202 | Water Resources Systems Planning and Management |
| | Heat Power Engineering | MTE22 | Fluid Dynamics |
| | Manufacturing Engineering | MME22 | Casting and Moulding Technology |
| | Manufacturing Processing Engineering | | |
| | Mechanical Engineering Production | MTE22 | Fluid Dynamics |
| | Mechanical Engineering(Heat Power) | | |
| | Thermal Engineering | | |
| 15-10-22 2:00 p.m. | Automation and Robotics | ME-AR203A | Flexible Manufacturing System |
| | Mechanical CAD/CAM | MCADM23C | (Elective- III) - Flexible Manufacturing System |
| | Chemical | MCH 203 B | Reactive Separations |
| | Civil Engg. (Infrastructure Engg and Management | CVIEM-E3 A | Environment & Energy Management |
| | Computer Aided Structural Engineering | CASE-E3-04 | Earthquake Engineering & Design of Earthquake Resistant Structures |
| | | CASE-E3-02 | Retrofitting of Structures |
| | Communications | MTCEE233 A | Advanced Wireless Sensor Networks |
| | Computer Aided Structural Analysis and Design | CVCD-E3-04 | Advance Design of Steel Structure |
| | Computer Engineering , Computer Science & Engineering, Computer Science & Information Technology | MTCE1203 A | Software Testing |
| | Computer Science & Engineering, | MTCE1203 D | Cryptography and Network Security |
| | Civil ,(Construction Management) | CVCTM-E3 B | Operation Research |
| | Civil ,Construction Technology & Management | CVCTM E3 A, | Architecture and Townplanning, |
| | Control System Engineering | MTCS203 A | Digital Control Systems, |
| | Design Engineering | MDE23A | Elective-III) Vehicle Dynamics, |
| | | MDE23B | Engineering Fracture Mechanics, (Elective-III) |
| | Digital Communications | MTDCE233, B | Wireless Sensor Network Design, |
| | Power Electronics and Power System | MTEPS203 B | Smart Grid Design and Analysis, |
| | Electrical Drives & Control | MTEDC203 , B | Power Electronics for Renewable Energy Systems, |
| | Electrical Engineering | MTEE203 , B, | Distributed Generation and Microgrid, |
| | Electrical Power System | MTEPS203 B | Smart Grid Design and Analysis, |
| | | MTEPS203 C | Distributed Generation and Microgrid. |
| | Electronics and Communication Engineering | MTECE233 A | Multirate Digital Signal Processing, |
| | | MTECE233 B | Embedded System Design, |
| | Electronics and Telecommunication | MTETE233 A | Multirate Digital Signal Processing, |
| | | MTETE233 B | Embedded System Design |
| | | MTETE233 C | Wireless Sensor Network Design, |
| | Electronics Engineering | MTEEE233E | Optical Fiber Communication |
| | Embedded System Engineering | MTESE233 B, | Wireless Sensor Network Design |
| | Heat Power Engineering | MTE23C | (Elective -III) - Advanced Refrigeration |

| DATE TIME | BRANCH NAME | SUBJECT CODE | SUBJECT NAME |
|---|--------------------------------------|---|--|
| to 5:00 p.m | Machine Design | MDE23 B | (Elective- III) Engineering Fracture Mechanics |
| | Manufacturing Engineering | MME23B | (Elective - III) - Sensors for Intelligent Manufacturing and Monitoring |
| | Manufacturing Processing Engineering | ME-XX23B | (Elective - III) - CAD-CAE |
| | | MME23D | (Elective - III) - Management Information System |
| | Mechanical CAD/CAM | MCADM23C | (Elective- III) - Flexible Manufacturing System |
| | Mechanical Design | MDE23C | (Elective-III) Noise, Vibration and Harshness |
| | Mechanical Engineering Production | ME-XX23B | (Elective - III) - CAD-CAE |
| | | MME23F | (Elective - III) - Knowledge Based System in Manufacturing |
| | | MME23D | (Elective - III) - Management Information System |
| | Mechanical Engineering Design | MCAAD23D | (Elective-III) Design of Piping System |
| | Mechanical Engineering(Heat Power) | MTE23E | (Elective -III) - Alternative Fuels for I.C. Engines |
| | Mechanical Engineering | ME-XX23B | (Elective - III) - CAD-CAE |
| | | MTE23C | (Elective -III) - Advanced Refrigeration |
| | | MTE23E | (Elective -III) - Alternative Fuels for I.C. Engines |
| | Mining Engineering) | MN203 | Planning and Design of Underground Methods of Exploitation for Coal & Metalliferous Deposits |
| | Power System) | MTEPS203A | Power Sector Economics Restructuring and Regulation |
| | Software Engineering | MTSE1203A | Software Testing |
| | Structural Engineering | CVSE-E3A | Design of Cold Formed Steel Structures |
| | | CVSE-E3C | Retrofitting of Structures |
| | Thermal Engineering | MTE23A | (Elective -III) - Conservation of Energy in Buildings |
| | VLSI & Embedded Systems | MTVEE233B | Digital Signal Processors and Architectures |
| | Water Resource Engineering) | CVWRE-E3-01 | Land and Water Management |
| | Automation and Robotics | ME-AR204A | Additive Manufacturing |
| CAD/CAM Production | MME24C | (Elective - IV) - Metrology and Computer Aided Inspection | |
| Chemical Engg | MCH 204 C | Energy Management | |
| Civil Engg. (Infrastructure Engg and Management)) | CVIEM-E4 A | Resource Management | |
| Computer Aided Structural Engineering | CASE-E4-03 | Structural Audits | |
| Communications | MTCEE244 B | Digital Image Processing | |


| DATE TIME | BRANCH NAME | SUBJECT CODE | SUBJECT NAME |
|---|---|---|---|
| 17-10-22 2:00 p.m. to 5:00 p.m | Computer Aided Structural Analysis and Design | CVCD-E4-02 | Design of Foundation |
| | Computer Engineering , Computer Science & Engineering, | MTCE1204 C | Mobile Computing |
| | | MTCE1204 D | Storage Systems |
| | Civil , Construction Management), Construction Technology & Management | CVCTM_E4 A | Resource Management, |
| | | CVCTM_E4 B | Building Environment and Services |
| | Civil , Construction Technology & Management | MTCS204 A | Nonlinear Dynamic Systems, |
| | Control System Engineering | | (Elective- IV) Design For Manufacture and Assembly |
| | Design Engineering | MDE24B | (Elective -IV) - Mechatronics |
| | | ME-XX24A | |
| | Digital Communications | MTDCE244C | Audio and Speech Processing, |
| | Power Electronics and Power System | MTEPS204A | Application of Power Electronics to Power System |
| | Electrical Drives & Control | MTEDC204 , B | Electric and Hybrid Vehicles, Application of Power Electronics to Power System, |
| | Electrical Engineering, Electrical Power System | MTEE204 A | Electric and Hybrid Vehicles, |
| | | MTEE204 B, | |
| | Electrical Power System | MTEPS204A | Application of Power Electronics to Power System |
| | | MTEPS204B | Modelling and Simulation of Power Electronics System |
| | Electronics and Communication Engineering) | MTECE244 C | Digital VLSI Design, |
| | | MTECE244 E | Multicarrier Communication |
| | Electronics and Telecommunication | MTETE244 A | Advanced Biomedical Signal Processing, |
| | | MTETE244 C | Digital VLSI Design, |
| | | MTETE244 E | Electromagnetics,Antenna and Propagation |
| | | MTETE244 D | Radar Signal Processin |
| | Electronics Engineering | MTEEE 244 A | Advanced Biomedical Signal Processing, |
| | Embedded System Engineering | MTESE244 D | Robotics and Machine Vision |
| | Heat Power Engineering | MTE24A | (Elective -IV) - Steam and Gas Turbines |
| | Machine Design | ME-XX24A | (Elective -IV) - Mechatronics |
| | | MDE24B | (Elective- IV) Design For Manufacture and Assembly |
| | Manufacturing Engineering | MME24D | (Elective - IV) - Characterization Techniques |
| | | MME24F | (Elective - IV) - World Class Manufacturing |
| | Manufacturing Processing Engineering | MME24E | (Elective - IV) - Lean Manufacturing |
| | | ME-XX24A | (Elective -IV) - Mechatronics |
| | Mechanical CAD/CAM | MME24C | (Elective - IV) - Metrology and Computer Aided Inspection |
| Mechanical Design | MDE24B | (Elective- IV) Design For Manufacture and Assembly | |

| DATE TIME | BRANCH NAME | SUBJECT CODE | SUBJECT NAME |
|-----------|--|--------------|--|
| | Mechanical Engineering Production | MME24E | (Elective - IV) - Lean Manufacturing |
| | | MME24F | (Elective - IV) - World Class Manufacturing |
| | Mechanical Engineering Design | MDE24B | (Elective- IV) Design For Manufacture and Assembly |
| | Mechanical Engineering(Heat Power) | MTE24F | (Elective -IV) - Power Plant Practice and Control |
| | Mechanical Engineering | MME24F | (Elective - IV) - World Class Manufacturing |
| | | MTE24B | (Elective -IV) - Cryogenic Engineering |
| | | MMECH24C | (Elective -IV) - Nanotechnology |
| | Mining Engineering) | MN204 | Advanced Mine Safety Engineering |
| | | MN204A | Planning and Design of Surface Mines |
| | Power System) | MTEPS204A | Application of Power Electronics to Power System |
| | Software Engineering | MTSE1204A | Object-Oriented Systems |
| | Structural Engineering | CVSE-E4B | Earthquake Engineering & Design of Earthquake Resistant Structures |
| | | CVSE-E4C | Structural Audits |
| | Thermal Engineering | MTE24F | (Elective -IV) - Power Plant Practice and Control |
| | VLSI & Embedded Systems | MTVEE244A | Sensors and Actuators |
| | Water Resource Engineering) | CVWRE-E4-01 | Environmental Impact Assessment |
| | Automation and Robotics | MOE25A | (Elective - V) - Research Methodology |
| | CAD/CAM | MOE25A | (Elective - V) - Research Methodology |
| | Chemical | MCH 206 | Open Elective |
| | Civil Engg. (Infrastructure Engg and Management) | CVIEM-E5A | Safety Management in Construction, |
| | Computer Aided Structural Engineering | CASE-E5-01 | Research Methodology |
| | Communications | MTCEE255D | Research Methodology |
| | Computer Aided Structural Analysis and Design | CVCD-E5-05 | Analysis & Design of shells & Folded Plates |
| | Computer Science & Information Technology | MTCE1205 B | Object Oriented Systems, |
| | Computer Engineering , Computer Science & Engineering | MTCE1205 D | Pattern Recognition |
| | Civil , Construction Management | CVCTM_E5 A | Research Methodology |
| | Civil , Construction Technology & Management | CVCTM_E5 B | Infrastructure Development |
| | Control System Engineering) | MTCS205 G | Intelligent systems |
| | Design Engineering | MOE25A | (Elective - V) - Research Methodology |
| | Digital Communications | MTDCE255A | Internet of Things, |
| | Power Electronics and Power System | MTEPS205 C | Energy Management and Auditing |
| | Electrical Drives & Control | MTEDC205C | |
| | Electrical Power System | MTEPS205C | |
| | Electronics and Communication Engineering) | MTECE255A | Internet of Things |
| | | MTECE255C | Multimedia Communication, |
| | Electronics and Telecommunication | MTETE255A | Internet of Things |

| DATE TIME | BRANCH NAME | SUBJECT CODE | SUBJECT NAME |
|---|--------------------------------------|---|---|
| 18-10-22 2:00 p.m. to 5:00 p.m | Electronics and Telecommunication | MTETE255D | Research Methodology |
| | Electronics Engineering | MTEEE255A | Internet of Things |
| | Embedded System Engineering | MTESE255A | |
| | Heat Power Engineering | MOE25A | (Elective -V) - Research Methodology |
| | Machine Design | | |
| | Manufacturing Engineering | | |
| | Manufacturing Processing Engineering | MOE25D | (Elective -V) - Environmental Engineering and Pollution Control |
| | Mechanical CAD/CAM | MOE25F | (Elective - V) - Manufacturing Automation |
| | Mechanical Design) | MOE25A | (Elective -V) - Research Methodology |
| | Mechanical Engineering Production | | |
| | Mechanical Engineering Design | | |
| | Mechanical Engineering(Heat Power) | | |
| | Mechanical Engineering | MOE25C | (Elective -V) - Advanced Optimization Techniques |
| | | MOE25D | (Elective -V) - Environmental Engineering and Pollution Control |
| | | MOE25F | (Elective -V) - Manufacturing Automation |
| | | MOE25A | (Elective -V) - Research Methodology |
| | Mining Engineering | MN205A | Blasting Technology in Rock Excavation |
| | Power System) | MTEPS205C | Energy Management and Auditing |
| | Software Engineering | MTSE1205A | Functional Programming |
| | Structural Engineering | CVSE-E5A | Research Methodology |
| CVSE-E5B | | Soil Dynamics & Machine Foundations | |
| Thermal Engineering | MOE25D | (Elective -V) - Environmental Engineering and Pollution Control | |
| VLSI & Embedded Systems | MTVEE255A | Internet of Things | |
| Water Resource Engineering) | CVWRE-E5-01 | Water Power Engineering | |

** Discrepancies if any in the above Tentative Time Table should be communicated to the Controller of Examinations, Dr. Babasaheb Ambedkar Technological University, Lonere by 5/10/2022*


ACoE (Engg)
Dr. BATU Lonere


Controller of Examinations
Dr. BATU Lonere