

Dr. Babasaheb Ambedkar Technological University, Lonere, Raigad

Time Table of MCQ based Online Regular Examination – Summer 2021

M.Tech - 2nd Semester

Date	Date	Branch Name	Subject Name
13.10.2021	02:00PM to 05:00PM	Design Engineering	Finite Element Method
		Heat Power Engineering	Modeling and Analysis in Thermal Engineering
		Machine Design Engineering	Finite Element Method
		Manufacturing Process Engineering	Metal Forming Processes
		Mechanical CAD/CAM	Finite Element Method
		Mechanical Design	Finite Element Method
		Mechanical Engineering	Advanced Fluid Mechanics and Heat Transfer
		Thermal Engineering / Thermal and Fluids Engineering	Modeling and Analysis in Thermal Engineering
		Structural Engineering	Theory of Plates and Shells
		Construction Management	Project Economics and Finance
		Construction Technology & Management	Project Economics and Finance
		Infrastructure Engineering and Management	Construction Equipment Management
		Water Resource Engineering	Water Resources and Hydraulic Structures
		Computer Aided Structural Analysis & Design	Earthquake Engineering & Design of Earthquake Resistant Structures
		Computer Science & Engineering	Data Science
		Computer Engineering	Data Science
		Software Engineering	Data Science
		Computer Science & Information Technology	Data Science
		Electronics and Telecommunication	Estimation and Detection Theory
		VLSI & Embedded Systems Design	Embedded Real Time Operating Systems
		Communications Engineering	Advances in Wireless Networks
		Electronics and Communication Engineering	Image and Video Processing
		Digital Communications	Estimation and Detection Theory
		Electrical Engineering	AC /DC drives
		Electrical Power Systems	Power System Dynamics and Control
		Control System Engineering	Sliding mode Control
		Electrical Drives & Control	Adaptive Control System
		Chemical Engineering	Advance Mass Transfer Operations
		Environmental Engineering	Industrial waste water and treatment management
		Electronics Engineering	Advanced DSP
Embedded System Engineering	Product Design and Quality Management		
Manufacturing Engineering	Metal Forming Processes		
Power Electronics and Power	Power System Dynamics and Control		

		System	
		Production Engineering	Metal Forming Processes
		Mining Engineering	Design of Underground Structures in Rocks
14.10.2021	02:00PM to 05:00PM	Design Engineering	Design Optimization
		Heat Power Engineering	Fluid Dynamics
		Machine Design Engineering	Design Optimization
		Manufacturing Process Engineering	Casting and Moulding Technology
		Mechanical CAD/CAM	Robotics
		Mechanical Design	Design Optimization
		Mechanical Engineering	Mechanical Design Analysis
		Thermal Engineering / Thermal and Fluids Engineering	Fluid Dynamics
		Structural Engineering	Finite Element Analysis
		Construction Management	Construction Safety
		Construction Technology & Management	Construction Safety
		Infrastructure Engineering and Management	Infrastructure Development
		Water Resource Engineering	Water Resources Systems Planning and Management
		Computer Aided Structural Analysis & Design	Finite Element Analysis
		Computer Science & Engineering	Software Architecture
		Computer Engineering	Software Architecture
		Software Engineering	Software Architecture
		Computer Science & Information Technology	Software Architecture
		Electronics and Telecommunication	Information Theory and Coding
		VLSI & Embedded Systems Design	CMOS Mixed Signal Circuit Design
		Communications Engineering	Fiber Optic Communication and Networks
		Electronics and Communication Engineering	Information Theory and Coding
		Digital Communications	Information Theory and Coding
		Electrical Engineering	Advance Power System Protection
		Electrical Power Systems	Advance Power System Protection
		Control System Engineering	Multivariable Control
		Electrical Drives & Control	AC Drives
		Chemical Engineering	Advance separation techniques
		Environmental Engineering	Solid and hazardous waste management
		Electronics Engineering	Nano Electronics
		Embedded System Engineering	Embedded OS and RTOS
		Manufacturing Engineering	Casting and Moulding Technology
		Power Electronics and Power System	Advance Power System Protection
Production Engineering	Casting and Moulding Technology		
Mining Engineering	Underground Mine Ventilation and Environmental Engg		

16.10.2021	02:00PM to 05:00PM	Design Engineering	Engineering Fracture Mechanics / Design of Piping System / Vehicle Dynamics / Mechatronics / Design for Manufacture and Assembly
		Heat Power Engineering	Alternative Fuels for I.C. Engines
		Machine Design Engineering	Engineering Fracture Mechanics
		Manufacturing Process Engineering	Management Information System / Sensors for Intelligent Manufacturing and Monitoring
		Mechanical CAD/CAM	Flexible Manufacturing System / Metrology and Computer Aided Inspection
		Mechanical Design	Design for Manufacture and Assembly
		Mechanical Engineering	Alternative Fuels for I.C. Engines / Advanced Refrigeration
		Thermal Engineering / Thermal and Fluids Engineering	Conservation of Energy in Buildings / Computational Fluid Dynamics / Alternative Fuels for I.C. Engines
		Structural Engineering	Design of Cold Formed Steel Structures
		Construction Management	Operation Research
		Construction Technology & Management	Architecture and Town planning
		Infrastructure Engineering and Management	Environment & Energy Management
		Water Resource Engineering	Land and Water Management
		Computer Aided Structural Analysis & Design	Advance Design of Steel Structure
		Computer Science & Engineering	Software Testing
		Computer Engineering	Software Testing
		Software Engineering	Software Testing
		Computer Science & Information Technology	Software Testing
		Electronics and Telecommunication	Wireless Sensor Network Design / Embedded System Design / Multirate Digital Signal Processing
		VLSI & Embedded Systems Design	Digital Signal Processors and Architectures
		Communications Engineering	Advanced Wireless Sensor Networks
		Electronics and Communication Engineering	Wireless Sensor Network Design
		Digital Communications	Wireless Sensor Network Design
		Electrical Engineering	Distributed generation and micro grid
		Electrical Power Systems	Distributed generation and micro grid
		Control System Engineering	Digital Control Systems
		Electrical Drives & Control	Power Electronics for Renewable Energy Systems
		Chemical Engineering	Elective III (B) - Reactive Separations
		Environmental Engineering	Elective III (01) - Agricultural Pollution Control
		Electronics Engineering	Optical Fiber Communication
		Embedded System Engineering	Wireless Sensor Network Design
		Manufacturing Engineering	CAD-CAE / Diamond Turn Machining
		Power Electronics and Power System	Smart Grid Design and Analysis
Production Engineering	CAD-CAE / Management Information System		

		Mining Engineering	Planning and Design of Underground Methods of Exploitation for Coal & Metalliferous Deposits
18.10.2021	02:00PM to 05:00PM	Design Engineering	Engineering Fracture Mechanics / Design of Piping System / Vehicle Dynamics / Mechatronics / Design for Manufacture and Assembly
		Heat Power Engineering	Power Plant Practice and Control
		Machine Design Engineering	Mechatronics / Engineering Fracture Mechanics / Design for Manufacture and Assembly / Robotics
		Manufacturing Process Engineering	Lean Manufacturing / Metrology and Computer Aided Inspection
		Mechanical CAD/CAM	Flexible Manufacturing System / Metrology and Computer Aided Inspection
		Mechanical Design	Noise, Vibrations and Harshness
		Mechanical Engineering	Cryogenic Engineering / World Class Manufacturing
		Thermal Engineering / Thermal and Fluids Engineering	Steam and Gas Turbines / Power Plant Practice and Control
		Structural Engineering	Earthquake Engineering & Design of Earthquake Resistant Structures
		Construction Management	Resource Management
		Construction Technology & Management	Building Environment and Services
		Infrastructure Engineering and Management	Resource Management
		Water Resource Engineering	Environmental Impact Assessment
		Computer Aided Structural Analysis & Design	Design of Foundation
		Computer Science & Engineering	Mobile Computing
		Computer Engineering	Mobile Computing / Cognitive Science
		Software Engineering	Object-Oriented Systems
		Computer Science & Information Technology	Storage Systems
		Electronics and Telecommunication	Advanced Biomedical Signal Processing / Digital VLSI Design / Electromagnetics, Antenna and Propagation
		VLSI & Embedded Systems Design	Sensors and Actuators
		Communications Engineering	Digital Image Processing
		Electronics and Communication Engineering	Multicarrier Communication
		Digital Communications	Audio and Speech Processing
		Electrical Engineering	Application of Power Electronics to Power System
		Electrical Power Systems	Application of Power Electronics to Power System
		Control System Engineering	Nonlinear Dynamic Systems
		Electrical Drives & Control	Electric and Hybrid Vehicles
		Chemical Engineering	Elective IV (C) - Energy Management
		Environmental Engineering	Elective IV (O2) - Air Pollution Control
		Electronics Engineering	Advanced Biomedical Signal Processing
Embedded System Engineering	Robotics and Machine Vision		
Manufacturing Engineering	World Class Manufacturing / Characterization Techniques		

		Power Electronics and Power System	Application of Power Electronics to Power System.
		Production Engineering	Mechatronics / Lean Manufacturing
		Mining Engineering	Advanced Mine Safety Engineering
20.10.2021	02:00PM to 05:00PM	Design Engineering	Research Methodology
		Heat Power Engineering	Research Methodology
		Machine Design Engineering	Research Methodology
		Manufacturing Process Engineering	Research Methodology / Environmental Engineering and Pollution Control
		Mechanical CAD/CAM	Research Methodology / Manufacturing Automation
		Mechanical Design	Research Methodology
		Mechanical Engineering	Research Methodology / Environmental Engineering and Pollution Control
		Thermal Engineering / Thermal and Fluids Engineering	Research Methodology / Environmental Engineering and Pollution Control
		Structural Engineering	Research Methodology
		Construction Management	Research Methodology
		Construction Technology & Management	Infrastructure Development
		Infrastructure Engineering and Management	Safety Management in Construction
		Water Resource Engineering	Water Power Engineering
		Computer Aided Structural Analysis & Design	Analysis & Design of shells & Folded Plates
		Computer Science & Engineering	Object Oriented Systems
		Computer Engineering	Object Oriented Systems
		Software Engineering	Functional Programming
		Computer Science & Information Technology	Object Oriented Systems
		Electronics and Telecommunication	Research Methodology / Internet of Things
		VLSI & Embedded Systems Design	Internet of Things
		Communications Engineering	Research Methodology
		Electronics and Communication Engineering	Multimedia Communication
		Digital Communications	Internet of Things
		Electrical Engineering	Energy Management and Auditing / Research Methodology
		Electrical Power Systems	Energy Management and Auditing
		Control System Engineering	Intelligent systems
		Electrical Drives & Control	Energy Management and Auditing
		Chemical Engineering	Research Methodology
		Environmental Engineering	Research Methodology
		Electronics Engineering	Internet of Things
Embedded System Engineering	Internet of Things		
Manufacturing Engineering	Research Methodology		
Power Electronics and Power System	Energy Management and Auditing		

		Production Engineering	Research Methodology
		Mining Engineering	Environmental Aspects of Mining
21.10.2021	02:00PM to 05:00PM	Mining Engineering	Blasting Technology in Rock Excavation



Controller of Examinations

Dr. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY, LONERE

General Guidelines

- 1) This examination is for M. Tech students (1st year). Examination can be given using Android based mobile with camera on or Laptop with camera on or desktop with camera on. While the examination is going on ensure that camera is on.
- 2) Examination Mode: Multiple choice questions based proctored system.
- 3) Website address (<https://dbatu.brainzorg.com/>). Student can collect their Login name and Password from their Institutes.
- 4) Allow the exam portal to use the camera of your devices for proctoring purposes.
- 5) Please use Chrome Browser (updated) for better experience
- 6) For technical help while examination is going on contact this number (9978901597/9561794648).
- 7) For technical help please keep "ANYDESK" Mobile Application installed from Play Store on your mobile or laptop and after that call us on 8980001249
- 8) When exam time is over exam paper will be submitted automatically. So don't worry about submission.
- 9) For MCQ: students have to select one out of four given options and then select the "Save and Next" button. There is no negative marking
- 10) The question paper will consist of 60 questions. Candidates can solve any number of questions. Each question will carry 1.5 marks. However, the maximum marks allotted for each subject examination is 60 marks.
- 11) It is not permitted to revisit any question once solved. Next question will appear only if the previous is answered. No negative marking.
- 12) The time duration for the examination is 90 minutes (1.5 hrs.), however examination window is open for 3 hrs. closing time for morning session is 1 p.m. and evening session 5 p.m.
- 13) Warning are just for your information that you are doing something unfair, but it will not stop your exam
- 14) Be sure that no-body is sitting with you, while main examination is going on.
- 15) No change in mobile number of student is accepted till examination ends.
- 16) You can register your grievances within 24 hrs. on dbatuexam@gmail.com else call 9561794648. (Do not call controller of examination for simple queries).

Controller of Examination

Date: 8/10/2021