



Dr. Babasaheb Ambedkar Technological University, Lonere
Winter Semester Examination (Regular) - December 2019
Time Table (First Year M Tech: Semester I)

Date	Subject Code	Subject Name
Tuesday 10-12-2019 10.00 am to 1.00 pm	CVCTM101	Management and Project Planning
	CVIEM101	Infrastructure Planning
	CVSE101	Theory of Elasticity and Plasticity
	MCH101	Advanced Momentum Transfer
	MDE11	Advanced Methods in Engineering Design
	ME-XX11	Industrial Automation
	MME11	Theory of Machining
	MMECH11	Engineering Thermodynamics
	MTCE1101	Computer Algorithms
	MTCEC101/MTDCC101/M TETC101	Signal Theory
	MTCS101	Modelling and Dynamic System
	MTE11	Advanced Thermodynamics
	MTECC101	Advanced Communication Engineering
	MTEEC101	Computational Methods
	MTEPS101/MTEE101	Power System Modeling
	MTESC101	System Designing Embedded Processors
	MTVEC101	VLSI Technology and Design
MTEDC103	DC Drives	
Thursday 12-12-2019 10.00 am to 1.00 pm	CVCTM102	Cost and Quality Management
	MME12	CNC Technology
	CVIEM102	Life Cycle Cost Analysis of Infrastructure
	CVSE102	Matrix Methods of Structural Analysis
	MCH103	Advanced Reaction Engineering
	MDE12	Analysis and Synthesis of Mechanisms
	ME-XX12	Robotics and CNCs
	MMECH12	Machining and Forming Processes
	MTCE1102	Machine Learning
	MTCEC102/MTDCC102	Antenna Theory and Design
	MTCS102	System Identification
	MTE12	Advanced Heat Transfer
	MTECC102	Wireless Communication
	MTEDC102	Electrical Machine Modelling and Analysis
	MTEEC102	Microelectronics
	MTESC102	Embedded Programming
	MTETC102	Radiation and Microwave Techniques
MTVEC102	CMOS Analog Circuit Design	
MTEPS103/MTEE102	Advanced Power Electronics	
	MTEPS102	Renewable Energy Systems
	MME13	Advanced Joining Technology
	CVCTM103	Contract Administration and Management
	CVIEM103	Construction Management Practices
	CVSE103	Structural Dynamics

Tuesday 17-12-2019 10.00 am to 1.00 pm	MCH104	Thermodynamics of Phase Equilibria
	MDE13	Advanced Mechanical Vibrations
	ME-XX13	Data Analytics for Automation
	MMECH13	Mechanical Vibrations
	MTCE1103	Advanced Computer Networks
	MTDCC103	Advanced Digital Communication
	MTE13	Numerical Methods and Computational Techniques
	TEE103	Modern Control System
	MTEEC103	VLSI System Design
	MTESE103	Advanced Digital System Design
	MTETC103/MTECC103/M TCEC103	Signal Processing Algorithms and Applications
	MTVEC103	Advanced Embedded Logic
	Thursday 19-12-2019 10.00 am to 1.00 pm	CVCTM_E1A
CVCTM_E1B		Advanced Construction Equipment
CVIEM-E1A		Building Environment and Services
CVIEM-E1B		Ports and Harbour Structures
CVSE-E1A		Design of Bridges
CVSE-E1B		Numerical Methods
MCADM14C		(Elective - I) - Instrumentation and Automatic Control
MCH102A		Advanced Heat Transfer (M Tech Chemical Engg.)
MDE14A		(Elective - I) - Advanced Machine Design
MDE14B		(Elective - I) - Mechanics of Composite Materials
MDE14D		(Elective - I) - Experimental Stress Analysis
MDE14F		(Elective - I) Advanced Engineering Materials
ME-XX14B		(Elective - I) - Introduction to Electronics and Electrical Engineering
MME14A		(Elective - I) - Quality Control and Reliability
MME14B		(Elective - I) - Sheet Metal Engineering
MME14C		(Elective - I) - Processing of Advanced Materials
MME14D		(Elective - I) - Additive Manufacturing
MME14E		(Elective - I) - Robotics
MTCE1104A		Cloud Computing
MTCE1104C		Natural Language Processing
MTCE1104D		Social Network Analysis
MTCS104B		Optimal Control
MTE14B		(Elective - I) - Utilization of Solar Energy
MTE14C		(Elective - I) - Advanced I.C. Engines
MTE14D		(Elective - I) - Design of Air Conditioning Systems
MTECE114C		Analog and Mixed Signal Processing
MTEDC104A		Advanced Digital Signal Processing
MTEEE114B		Medical Electronics
MTEPS104A		High Voltage Power Transmission
MTEPS104B		Advanced Topics in Power System
MTESE114B	Digital VLSI design	

MTETE114A/MTESE114A	Artificial Neural Networks and Applications
MTETE114B	Electromagnetic Interference and Compatibility
MTETE114C/MTCEE114C/ MTDCE114C	Mobile Communication
MTETE114D	Fault Tolerant Systems
MTETE114E	Analog and MixedSignalProcessing
MTVEE114B/MTEEE114A	Digital System Design
MTEE105A/MTEPS104C	Electrical Transients in Power System
MTEE105B	Power Electronics for Renewable Energy Systems
MTEE104B	Renewable Energy Systems (Elective)
CVCTM_E2A	Construction Disaster Management
CVCTM_E2C	Advanced Sustainable Building Technology
CVIEM-E2A	Highway Infrastructure
CVIEM-E2B	Contracts, Administration and Arbitration
CVIEM-E2C	Operation Research
CVSE-E2A	Advanced Pre-stressed Concrete
MCH105A	Bioprocess Engineering
MCH105B	Process Intensification
MDE15A	(Elective - II) - Tribology in Design
MDE15D	(Elective - II) - Machine Tool Design
MDE15E	(Elective - II) - Process Equipment Design
MDE15F	(Elective -II) Computational Techniques in Engineering Design
ME-XX15B	(Elective - II) - Artificial Intelligence and Expert System in Automation
ME-XX15C	(Elective - II) - Hydraulic, Pneumatic and Fluidic Control
MME15E	(Elective - II) - Finite Element Method
MMECH15A	(Elective - II) - Manufacturing Planning and Control
MTCE1105A	Intrusion Detection System
MTCE1105C	Artificial Intelligence and Knowledge Reasoning
MTCE1105D	High Performance Computing
MTCEE125C	High Performance Communication Network
MTCS105C	Industrial Automation and Control
MTE15B	(Elective -II) - Energy Conservation and Management
MTE15G	(Elective -II) - Pumps, Blowers and Compressors
MTEDC105A	Modern Power Electronics
MTEEE125A	Embedded System Design
MTEPS105A	Power System Planning and Reliability
MTEPS105B	Power Quality Assessment and Mitigation
MTEPS105C	Advance Control System
MTETE125A	RF and Millimeter Wave circuit Design
MTETE125B	System On Chip

Saturday
21-12-2019
10.00 am to 1.00
pm

/MTDCE125C/MTECE125 C	Optical Fiber Communication
MTETE125D	Statistical Signal Processing
MTETE125E	Microelectronics (Elective)
MTVEE125D	Embedded C