DR. BABASAHEB AMBEDKAR TECHNOLOGICAL UNIVERSITY,				
LONERE, MANGAON-RAIGAD 402103				
WINTER SEMESTER (Supplementry) EXAMINATION DEC-2019				
FIRST YEAR M.TECH. TIME TABLE				
Date & Time	SEM	Course Code	SUB CODE	Subject
Wedvesday 11-12-2019 10:00 am To 01:00 pm	II	12196	CVIEM201	Construction Equipment Management
		12210/12216	CVCTM201	Project Economics and Finance
		12212	CVSE201	Theory of Plates and Shells
		12242/12245	MTCE1201	Data Science
		12292/12901	MTEPS201	Power System Dynamics and Control
		12293	MTEE201	AC/DC drives
		12294	MTCS201	Sliding mode Control
		12341	MTVEC201	Embedded Real Time Operating Systems
		12353	MTESC201	Product Design and Quality Management
		12370	MTECC201	Image and Video Processing
		12372	MTETC201	Estimation and Detection Theory
		12375	MTCEC201	Advances in Wireless Networks
		12376	MTEEC201	Advanced DSP
		12380	MTEDC201	Adaptive Control System
		12393	MTDCC201	Estimation and DetectionTheory
		12507	MCH 201	Advanced Mass Transfer Operations
		12601/12614/ 12619/12904	MDE21	Finite Element Method
		12606/12608/ 12613/12616	MME21	Metal Forming Processes
		12610/12699/ 12909/12914	MTE21	Modeling and Analysis in Thermal Engineering
		12612	MMECH21	Advanced Fluid Mechanics and Heat Transfer
		12632	ME-XX21	Drives and Control System for Automation
Friday 13-12-2019 10:00 am To 01:00 pm	II	12196	CVIEM202	Infrastructure Development
		12210/12216	CVCTM202	Construction Safety
		12212	CVSE202	Finite Element Analysis
		12242/12245	MTCE1202	Software Architecture
		12292/12901/ 12293	MTEPS202/MTEE202	Advance Power System Protection
		12294	MTCS202	Multivariable Control
		12341	MTVEC202	CMOS Mixed Signal Circuit Design
		12353	MTESC202	Embedded OS and RTOS
		12370/12372/ 12393	MTECC202/MTETC202/MTDCC202	Information Theory and Coding
		12375	MTCEC202	Fiber Optic Communication and Networks
		12376	MTEEC202	Nano Electronics
		12380	MTEDC202	AC Drives
		12507	MCH 202	Advanced Separation Techniques
		12601/12614/ 12619/12904	MDE22	Design Optimization

		12606/12608/ 12613/12616	MME22	Casting and MouldingTechnology
		12610/12699/ 12909/12914	MTE22	Fluid Dynamics
		12612	MMECH22	Mechanical Design Analysis
		12632	ME-XX22	Sensors, Microprocessors, Microcontrollers and their applications
Monday 16-12-2019 10:00 am To 01:00 pm	II	12196	CVIEM-E3A	Environment & Energy Management
		12210/12216	CVCTM_E3A	Architecture and Townplanning
		12210/12216	CVCTM_E3B	Operation Research
		12212	CVSE-E3A	Design of Cold Formed Steel Structures
		12242/12245	MTCE1203A	Software Testing
		12242/12245	MTCE1203B	Algorithms for Big Data-structures
		12242/12245	MTCE1203D	Cryptography and Network Security
		12292/12901/ 12293	MTEPS203A/ MTEE203A	Power Sector Economics Restructuring and Regulation
		12292/12901	MTEPS203B	Smart Grid Design and Analysis
		12292/12901/ 12293	MTEPS203C/ MTEE203B	Distributed generation and microgrid
		12294	MTCS203A	Digital Control Systems
		12341	MTVEE233B	Digital Signal Processors and Architectures
		12353/12370/ 12372/12375/ 12376/12393	MTESE233B/ MTECE233C/ MTCEE233C/ MTEEE233B/ MTDCE233B/ MTETE233C	Wireless Sensor Network Design
		12370/12372/ 12376/12393/	MTECE233A/ MTETE233A/ MTEEE233A/ MTDCE233A	Multirate Digital Signal Processing
		12370	MTECE233B/ MTETE233B	Embedded System Design
		12375	MTCEE233A	Advanced Wireless Sensor Networks
		12376	MTEEE233E	Optical Fiber Communication
		12380	MTEDC203B	Power Electronics for Renewable Energy Systems
		12507	MCH 203A	Risk Analysis and Hazops
		12507	MCH 203B	Reactive Separations
		12601/12614/ 12619/12904	MDE23A	(Elective-III) Vehicle Dynamics
		12601/12614/ 12619/12904	MDE23B	(Elective- III) Engineering Fracture Mechanics
		12601/12614/ 12619/12904	MDE23C	(Elective-III) Noise, Vibration and Harshness
		12601/12614/ 12619/12904	MCAAD23D	(Elective-III) Design of Piping System
		12606/12608/ 12613/12616 12612/12632	MMECH23A	(Elective - III) - Numerical Methods and Computational Techniques
		12606/12608/ 12613/12616	MME23B	(Elective - III) - Sensors for Intelligent Manufacturing and Monitoring

		12606/12608/ 12613/12616/ 12612/12632	ME-XX23B	(Elective - III) - CAD-CAE
		12606/12608/ 12613/12616	MME23C	(Elective - III) - Diamond Turning Technology
		12606/12608/ 12613/12616	MME23D	(Elective - III) - Management Information System
		12610/12699/ 12909/12914	MTE23A	(Elective -III) - Conservation of Energy in Buildings
		12610/12699/ 12909/12914/ 12612	MTE23B	(Elective -III) - Computational Fluid Dynamics
		12610/12699/ 12909/12914/ 12612	MTE23C	(Elective -III) - Advanced Refrigeration
		12610/12699/ 12909/12914/ 12612	MTE23E	(Elective -III) - Alternative Fuels for I.C. Engines
		12632	MCADM23C	(Elective- III) - Flexible Manufacturing System
Wednesday 18-12-2019 10:00 am To 01:00 pm	II	12196/12210/ 12216	CVIEM-E4A/CVCTM_E4A	Resource Management
		12210/12216	CVCTM_E4B	Building Environment and Services
		12212	CVSE-E3C	Retrofitting of Structures
		12212	CVSE-E4A	Design of Tall Buildings
		12212	CVSE-E4B	Earthquake Engineering & Design of Earthquake Resistant Structures
		12212	CVSE-E4C	Structural Audits
		12242/12245	MTCE1204C	Mobile Computing
		12242/12245	MTCE1204D	Storage Systems
		12292/12901/ 12293	MTEPS204A/ MTEE204A	Application of Power Electronics to Power System
		12292/12901	MTEPS204B	Modelling and Simulation of Power Electronics System
		12293/12380	MTEE204B/MTEDC204B	Electric and Hybrid Vehicles
		12294	MTCS204A	Nonlinear Dynamic Systems
		12341	MTVEE244A	Sensors and Actuators
		12353	MTESE244D	Robotics and Machine Vision
		12370/12372	MTECE244C/ MTETE244C	Digital VLSI Design
		12372	MTETE244B	Reconfigurable Computing
		12372/12376	MTETE244D/ MTEEE244C	Radar Signal Processing
		12372	MTETE244E	Electromagnetics,Antenna and Propagation
		12375	MTCEE244B	Digital Image Processing
		12376	MTEEE244A	Advanced Biomedical Signal Processing
		12393	MTDCE244C	Audio and Speech Processing
		12507	MCH 204C	Energy Management
		12601/12614/ 12619/12904	MDE24B	(Elective- IV) Design For Manufacture and Assembly

		12606/12608/ 12613/12616/ 12632	MME24C	(Elective - IV) - Metrology and Computer Aided Inspection
		12606/12608/ 12613/12616	MME24D	(Elective - IV) - Characterization Techniques
		12606/12608/ 12613/12616	MME24E	(Elective - IV) - Lean Manufacturing
		12606/12608/ 12613/12616/ 12612	MME24F	(Elective - IV) - World Class Manufacturing
		12606/12608/ 12613/12616	MME24G	(Elective - IV) - Total Productive Maintenance
		12610/12699/ 12909/12914/ 12612	MTE24A	(Elective -IV) - Steam and Gas Turbines
		12610/12699/ 12909/12914/ 12612	MTE24B	(Elective -IV) - Cryogenic Engineering
		12610/12699/ 12909/12914	MTE24F	(Elective -IV) - Power Plant Practice and Control
		12632	MCADM24B	(Elective- IV) - Design For Mechanisms and Manipulators
		12196/12212	CVIEM-E5A	Safety Management in Construction
		12210/12216	CVCTM_E5A/ CVSE-E5A/CVIEM-E5B	Research Methodology
		12210/12216	CVCTM_E5B	Infrastructure Development (Elective)
		12212	CVSE-E5B	Soil Dynamics & Machine Foundations
		12242/12245	MTCE1205B	Object Oriented Systems
		12242/12245	MTCE1205C	Reinforcement Learning
		12242/12245	MTCE1205D	Pattern Recognition
		12292/12901/ 12293	MTEPS205C/ MTEE205C	Energy Management and Auditing
		12293/12294	MTEE205E/MTCS205E	Research Methodology
		12242/12245	MTCE1205A	Functional Programming
		12293/12380	MTEE205A/MTEDC205A	Modern Optimization Techniques
		12293	MTEE205D	Energy storage system
		12293/12294/ 12380	MTEE205G/MTEDC205G/MTCS205G	Intelligent systems
		12341/12353/ 12372/12375/ 12376	MTVEE255A/ MTESE255A/ MTETE255A/ MTCEE255A/ MTEEE255A	Internet of Things
Friday 20-12-2019 10:00 am To 01:00 pm	II	12341/12372/ 12376	MTVEE255C/ MTETE255C/ MTEEE255C	Neural Networks in Embedded Applications
		12341/12376/ 12393	MTVEE255E/ MTEEE255E/ MTDCE255E	Wavelet Transforms and its Applications

	12370/12372/ 12376	MTECE255B/ MTETE255B/ MTEEE255B	Linear Algebra
	12370	MTECE255C	Multimedia Communication
	12372/12376	MTETE255D/ MTEEE25D	Research Methodology
	12507	MCH 206	Open Elective
	12601/12614/ 12619/12904/ 12606/12608/ 12613/12616/ 12610/12699/ 12909/12914	MOE25A	(Elective -V) - Research Methodology
	12601/12614/ 12619/12904/ 12606/12608/ 12613/12616/ 12610/12699/ 12909/12914	MOE25B	(Elective -V) - Design of Experiments
	12601/12614/ 12619/12904/ 12606/12608/ 12613/12616/ 12610/12699/ 12909/12914	MOE25C	(Elective -V) - Advanced Optimization Techniques