

**KURUKSHETRA UNIVERSITY KURUKSHETRA**  
(Established by the State Legislature Act XII of 1956)  
("A+" Grade NAAC Accredited)

**Date-sheet for the M.Tech. Engineering 2nd Semester (For Re-appear Candidates)**  
**Examinations commencing w.e.f. 19-09-2020.**

**(THEORY EXAMINATION)**

**Time of Examination : 10.00 A.M. (MORNING SESSION)**

DATE	REF. NO./SUBJECT/PAPERS
	<b>M. Tech 2nd Semester (New Syllabus wef 2018-19)</b>
19-Sep-2020	MCG- 102 A:Dynamics of soils and foundations (wef 2018-19)
19-Sep-2020	MTTE-102A/MCH-102A:Pavement Analysis and Design (wef 2018-19)
19-Sep-2020	MTIP-102A:Mechatronics (wef 2018-19)
19-Sep-2020	MTSE-102:Mechanical Forming of Materials (wef 2018-19)
19-Sep-2020	MTME-102:Operation Research & Optimization Techniques (wef 2018-19)
19-Sep-2020	MTEL-102A:Advanced Power System Protection (wef 2018-19)
19-Sep-2020	MTPE-102A:Power Electronic Converters (wef 2018-19)
19-Sep-2020	MTPS-102A:Power system operation & control (wef 2018-19)
19-Sep-2020	MTEC-102A:Antennas and Radiating Systems (wef 2018-19)
19-Sep-2020	MTCE-102A:Social Networks (wef 2018-19)
19-Sep-2020	MTIT-102 A:Digital Signal Processing (wef 2018-19)
19-Sep-2020	MFT-102 A:Novel Food packaging Techniques (wef 2018-19)
19-Sep-2020	MTBT-102A:Drug Discovery and Development (wef 2018-19)
19-Sep-2020	MTSE- 102 A:FEM in Structural Engineering (wef 2018-19)
21-Sep-2020	MCG-104A:Subsurface investigations and instrumentation (wef 2018-19)
21-Sep-2020	MTTE-106A/MCH-104A:Pavement Construction, Maintenance and Management (wef 2018-19)
21-Sep-2020	MTIP-104A:Industrial Tribology (wef 2018-19)
21-Sep-2020	MTCM-102:Design, Optimization and Simulation of Engineering Systems (wef 2018-19)
21-Sep-2020	MTMS-102:Optimization Techniques (wef 2018-19)
21-Sep-2020	MTMT-102:Automation and Computer- Integrated Manufacturing (wef 2018-19)
21-Sep-2020	MTSE-104:Computer Integrated Manufacturing and Automation (wef 2018-19)
21-Sep-2020	MTME-104:Refrigeration & Cryogenics (wef 2018-19)
21-Sep-2020	MTEL-104A:Intelligent Control (wef 2018-19)
21-Sep-2020	MTPE-104A:Digital Control of Power Electronic and Drive Systems (wef 2018-19)
21-Sep-2020	MTPS-104A:Power System Protection & Relaying (wef 2018-19)
21-Sep-2020	MTEC-104A:Advanced Digital Signal Processing (wef 2018-19)
21-Sep-2020	MTCE-104A:Advanced Database System Design (wef 2018-19)
21-Sep-2020	MTIT-104 A:Stochastic Processes & Queueing Theory (wef 2018-19)
21-Sep-2020	MFT-104 A: Advances In Food Analysis (wef 2018-19)
21-Sep-2020	MTBT-104A:Biomedical Engineering (wef 2018-19)
21-Sep-2020	MTSE-104 A:Structural Dynamics (wef 2018-19)
24-Sep-2020	MCG-106 A:Offshore Geotechnical Engineering/marine Geotechniques (wef 2018-19)
24-Sep-2020	MCG-108 A:Computational Geomechanics (wef 2018-19)
24-Sep-2020	MCG-110 A:Engineering rock mechanics (wef 2018-19)
24-Sep-2020	MTTE-104 A:Bridge Engineering (wef 2018-19)
24-Sep-2020	MCH-106A:Public Transportation (wef 2018-19)
24-Sep-2020	MTIP-106A:Advanced Welding Processes (wef 2018-19)
24-Sep-2020	MTIP-108A:Advanced Metal Cutting (wef 2018-19)

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24-Sep-2020	MTIP-110A:Metrology (wef 2018-19)
24-Sep-2020	MTEL-106A:HVDC Transmission & FACTS Devices (wef 2018-19)
24-Sep-2020	MTEL-108A:Transients in Power System (wef 2018-19)
24-Sep-2020	MTEL-110A:Advanced Power Distribution & Automation (wef 2018-19)
24-Sep-2020	MTEC-106A:Satellite Communication (wef 2018-19)
24-Sep-2020	MTEC-108A:Internet of Things (wef 2018-19)
24-Sep-2020	MTEC-110A:Voice and Data networks (wef 2018-19)
24-Sep-2020	MTCE-106A:Mobile Ad-hoc and Wireless Sensor Networks (wef 2018-19)
24-Sep-2020	MTCE-108A:Information Theory and Coding (wef 2018-19)
24-Sep-2020	MTCE-110A:Agile Software Engineering (wef 2018-19)
24-Sep-2020	MTIT-106 A:Design Patterns (wef 2018-19)
24-Sep-2020	MFT-106 A: Advance In Food Engg (wef 2018-19)
24-Sep-2020	MFT-108 A:Advances in Meat, Fish, Poultry Technology (wef 2018-19)
24-Sep-2020	MFT-110 A:Technology of frozen Foods (wef 2018-19)
24-Sep-2020	MTBT-106A:Metabolic Engineering (wef 2018-19)
24-Sep-2020	MTBT-108A:Biofuel Technology (wef 2018-19)
24-Sep-2020	MTBT-110A:Advanced Industrial Biotechnology (wef 2018-19)
24-Sep-2020	MTSE-106 A:Advanced Steel Design (wef 2018-19)
24-Sep-2020	MTSE-108 A:Design of Formwork (wef 2018-19)
24-Sep-2020	MTSE-110 A:Design of High Rise Structures (wef 2018-19)
24-Sep-2020	MTSE-112 A:Design of Masonry Structures (wef 2018-19)
26-Sep-2020	MCG-112A:Earth Retaining Structures (wef 2018-19)
26-Sep-2020	MCG-114A:Design of underground excavations (wef 2018-19)
26-Sep-2020	MCG-116A:Physical and Constitutive Modelling on Geomechanics (wef 2018-19)
26-Sep-2020	MTTE-108 A:Advanced Railway Engineering (wef 2018-19)
26-Sep-2020	MTTE-110 A:Transportation Planning (wef 2018-19)
26-Sep-2020	MCH-114A:Accidental Analysis (wef 2018-19)
26-Sep-2020	MTIP-112A:Sequencing and Scheduling (wef 2018-19)
26-Sep-2020	MTIP-114A:Quality Engineering and Management (wef 2018-19)
26-Sep-2020	MTIP-116A:Reliability Engineering (wef 2018-19)
26-Sep-2020	MTEL-112A:Digital Control System (wef 2018-19)
26-Sep-2020	MTEL-114A:Advanced Microprocessors (wef 2018-19)
26-Sep-2020	MTEL-116A:Reliability Engineering (wef 2018-19)
26-Sep-2020	MTEC-112A:Optimization Techniques (wef 2018-19)
26-Sep-2020	MTEC-114A:MIMO System (wef 2018-19)
26-Sep-2020	MTEC-116A: Programmable Networks – SDN, NFV (wef 2018-19)
26-Sep-2020	MTCE-114A:Embedded System (wef 2018-19)
26-Sep-2020	MTCE-116A:Data Mining (wef 2018-19)
26-Sep-2020	MTIT-112 A:Enterprise Resource Planning (wef 2018-19)
26-Sep-2020	MTIT-114 A:Algorithm Analysis and Design (wef 2018-19)
26-Sep-2020	MFT-112 A:Biotechnological Tools in Food Analysis (wef 2018-19)
26-Sep-2020	MFT-114 A: Food Safety and Quality Assurance (wef 2018-19)
26-Sep-2020	MFT-116 A: Beverage & Snacks Food Technology (wef 2018-19)
26-Sep-2020	MTBT-112A:Biomedical Equipments (wef 2018-19)
26-Sep-2020	MTBT-114A:Gene Therapy and Gene Editing (wef 2018-19)
26-Sep-2020	MTBT-116A: Metagenomics (wef 2018-19)
26-Sep-2020	MTSE-114 A:Design of Advanced Concrete Structures (wef 2018-19)
26-Sep-2020	MTSE-116 A:Advanced Design of Foundations (wef 2018-19)
26-Sep-2020	MTSE-118 A:Soil Structure Interaction (wef 2018-19)
26-Sep-2020	MTSE-120 A:Design of Industrial Structure (wef 2018-19)

28-Sep-2020	MTTE-112 A:Transportation Safety & Environment (wef 2018-19)
28-Sep-2020	MTTE-114 A:Transportation Economics & Finance (wef 2018-19)
28-Sep-2020	MCH-108A:Highway Drainage System (wef 2018-19)
28-Sep-2020	MCH-110A:Advanced Methods in Road and Airfield Infrastructure Design (wef 2018-19)
28-Sep-2020	MCH-112A:Traffic Management and Intelligent Transport System (wef 2018-19)
28-Sep-2020	MTCE-112A:Security In Computing (wef 2018-19)
<b>M. Tech 2nd Semester (Old Syllabus)</b>	
19-Sep-2020	MTEC.2.1: Information Theory & Coding
19-Sep-2020	MBT-202E: Metabolic Engineering
19-Sep-2020	MTEEI-2.1: Electric Drives
19-Sep-2020	MTIT-210: Web Engineering
19-Sep-2020	M5 2.0.1 : Advanced Operation Research
19-Sep-2020	ME-502: Mechatronics
19-Sep-2020	MFT-201: Novel Food Packaging Techniques
19-Sep-2020	MTIP-602: Mechatronics
19-Sep-2020	MCM-201: Construction Methods & Equipment
19-Sep-2020	MCS-201: Design of Bridges
19-Sep-2020	MCG-201: Foundation Engineering
19-Sep-2020	MTEE-102: Power System Protection & Relaying
19-Sep-2020	MT-COE-210: Advance Database Systems
19-Sep-2020	MTPS-102: Power System Operation & Control
19-Sep-2020	MTE-201/MCH-201: Pavement Analysis & Design (Common with Highway)
19-Sep-2020	MTECE-201N Advanced Image Processing
19-Sep-2020	MTMSE-652: Production Analysis and Cost Optimization
19-Sep-2020	MET-502: Mechatronic Systems
21-Sep-2020	MTEC.2.2: Optical Communication
21-Sep-2020	MBT-204E: Advances in Genetic Engineering
21-Sep-2020	MTEEI-2.2:Power Apparatus and Machines
21-Sep-2020	MTIT-220: Advanced Java Programming
21-Sep-2020	M5 2.0.2 :Micro Machining Processes
21-Sep-2020	ME-504: Advance Manufacturing Technology
21-Sep-2020	MFT-202: Advances in Food Engg.
21-Sep-2020	MTIP-604: Tool Engg.
21-Sep-2020	MCM-202: Management of Quality & Safety in Construction
21-Sep-2020	MCS-202: Advanced Design of Steel Structures
21-Sep-2020	MCG-202: Soil Dynamics & Machine Foundations
21-Sep-2020	MTEE-104: Virtual Instrumentation
21-Sep-2020	MT-COE-220 Object Oriented S/W System Design
21-Sep-2020	MTPS-104: HVDC Transmission
21-Sep-2020	MTE-202/MCH-202: Pavement construction, Maintenance & Management (Common with Highway)
21-Sep-2020	MTECE-202N Advanced Wireless and Mobile Communication
21-Sep-2020	MTMSE-654: Theory of Metal Cutting
21-Sep-2020	MET-504: Advanced Manufacturing Science
24-Sep-2020	MTEC.2.3: Wireless and Mobile Communication
24-Sep-2020	MBT-206E: Drug Discovery and Development
24-Sep-2020	MTEEI-2.3:AC Controllers
24-Sep-2020	MTIT-230: Multimedia Systems Design and Development
24-Sep-2020	M5 2.0.3 : Modeling & Simulation
24-Sep-2020	ME-506: Tribology
24-Sep-2020	MFT-203: Applications of Bio-Technological Tools in Food Analysis
24-Sep-2020	MTIP-606: Advanced Metal Casting

24-Sep-2020	MCM-203: Building Services & Maintenance Management
24-Sep-2020	MCS-203: Finite Element Methods in Structural Engineering
24-Sep-2020	MCG-203: Rock Mechanics-I
24-Sep-2020	MTEE-106: HVDC Transmission & Distribution
24-Sep-2020	MT-COE-230 Mobile Ad-hoc and Wireless Sensor Networks
24-Sep-2020	MTPS-106: Power Apparatus & Machines
24-Sep-2020	MTE-203/MCH-203: Public Transportation (Common with Highway)
24-Sep-2020	MTECE-203N Digital IC Design
24-Sep-2020	MTMSE-656: Computer Integrated Manufacturing & Automtion
24-Sep-2020	MFT-506: Advanced Tribology
26-Sep-2020	MTEC.2.4(i): Satellite Communication
26-Sep-2020	MTEC 2.4(ii): Neural Networks
26-Sep-2020	MBT-214E: Advanced Environmental Biotechnology
26-Sep-2020	MTEEI-2.4: Cryptography
26-Sep-2020	MTIT-240: Distributed Operating System
26-Sep-2020	M5 2.1.1 : Welding Technology
26-Sep-2020	ME-508: Optimization Technology
26-Sep-2020	MFT-204: Food Quality Assurance & Management
26-Sep-2020	MTME-716: Metrology and Computer Aided Inspection (Common with Thermal & IP)
26-Sep-2020	MTIP-608: Advanced Welding Processes
26-Sep-2020	MCM-403: GIS in Construction Engineering and Management Reliability
26-Sep-2020	MCS-403: Composite Materials
26-Sep-2020	MCG-401: Pavement Design (Elective)
26-Sep-2020	MTEE-108: System Engineering
26-Sep-2020	MT-COE-240(i) Probability ,Random Variable and Stochastic Processes
26-Sep-2020	MT-COE-240(ii) Embedded Systems
26-Sep-2020	MTPS-108: Intelligent Control
26-Sep-2020	MTE-205/MCH-405: Environmental Impact Assessment (Common with Highway)
26-Sep-2020	MTE-206: Advanced Railway Engg. (Elective-II)
26-Sep-2020	MTE-207: Bridge Engg. (Elective-II)
26-Sep-2020	MTECE-204N Adaptive Filter Theory
26-Sep-2020	MTMSE-Non Destructive Testing
26-Sep-2020	MFT-508: Operation Research and Optimization Techniques
28-Sep-2020	M5 2.2.2: I C Engines Combustion & Pollution
28-Sep-2020	ME-510: Product Design
28-Sep-2020	MTME-718: Management Information System (Common with Thermal)
28-Sep-2020	MTECE-205N Optical Networks
28-Sep-2020	MTIP-612: Advanced Metal Cutting
28-Sep-2020	MET-510: Product Design and Development
28-Sep-2020	MCS-409: Construction and Maintenance Management
28-Sep-2020	MCH-406: Highway Drainage System
28-Sep-2020	MTIP-618: Operations Management
28-Sep-2020	MTIP-620: Strategic Entrepreneurship
30-Sep-2020	M5 2.3.1 : Theory of Elasticity and Plasticity
30-Sep-2020	MTIP-612: Non Conventional Machining
30-Sep-2020	MCG-404: Geotechnical Exploration and Advance Soil Testing
1-Oct-2020	MTIP-614: Industrial Automation and Robotics

NOTES :

- Before attempting the paper, the candidate will ensure that he/she has downloaded the correct question-paper. No complaint for attempting wrong question-paper by the candidate will be entertained later on.**
- 2 The candidate is required to attempt the question-papers in his/her own handwriting otherwise will be treated as UMC.**

KURUKSHETRA

CONTROLLER OF EXAMINATIONS

31-Aug-2020