

Name of School / Faculty : Faculty of Engineering & Technology  
 Class: FY M.Tech

Examination Month-Year : Dec-2022  
 Semester/Trimester: I / I,II,III

Name of School	Exam Time Objective Type (O) : 1 hr Descriptive Type (D) : 2 hr	Date	15 December, 2022	16 December, 2022	19 December, 2022	20 December, 2022	21 December, 2022	22 December, 2022	23 December, 2022	26 December, 2022	27 December, 2022	28 December, 2022	29 December, 2022
		Day	Thursday	Friday	Monday	Tuesday	Wednesday	Thursday	Friday	Monday	Tuesday	Wednesday	Thursday
		Pattern (S)-Semester (T)-Trimester	Semester I (Regular) and Trimester I, II, III (Backlog)										
FY MTech Constuction & Mgt	02.00 pm to 04.00 pm	(S)		CIV5002B Advanced Construction Processes Equipment Technologies (D)	FET5001B Research Methodology (D)				CIV5001B Life Cycle Analysis of Construction Projects (D)		CIV5004B Project Scheduling and Materials Management (D)		CIV5003B Statistical Methods in Project Management (D)
	02.00 pm to 04.00 pm	(T)	Tri-3 Bk CVE5036A Construction Delays: Prevention Remedies										
FY MTech-Structure	02.00 pm to 04.00 pm	(S)		CIV5007B Advanced Design of Steel Structures (D)	FET5001B Research Methodology (D)				CIV5005B Advanced Mechanics of Solids (D)		CIV5006B Structural Dynamics (D)		CIV5008B Theory of Plates and Shells (D)
	02.00 pm to 04.00 pm	(T)	Tri-3 Bk CVE5011A Earthquake Resistant Design of Structures (D)	Tri-1 Bk CVE5002A Advanced Design of Steel Structures (D)	FET5001A Research Methodology (D)	Tri-3 Bk CVE5015A Subsea Engineering (D)	Tri-1 Bk CVE5001A Advanced Mechanics of Solids (D)	Tri-3 Bk CVE5013A Mechanics of Composites Materials (D)					
FY MTech Design	02.00 pm to 04.00 pm	(S)		MEC5028B Advanced Mathematics (D)	FET5001B Research Methodology (D)				MEC5004B Advanced Mechanical Vibrations (D)		MEC5002B Advanced Stress Analysis (D)		MEC5003B Finite Element Analysis (D)
	02.00 pm to 04.00 pm	(T)	Tri-3 Bk MED532C Vehicle Dynamics (D)	Tri-1 Bk UMA5003A Advanced Mathematics / MED513 Advanced Stress Analysis (D)	Tri-1 Bk FET5001A / MED511 Research Methodology (D)	Tri-3 Bk MED533D Product Design and PLM	Tri-3 Bk MED531 Industrial Tribology	Tri-2 Bk MED521 Advanced Mechanical Vibrations	Tri-2 Bk MED523B Project Management and Operations Research (D)	Tri-2 Bk MED522 Analysis and Synthesis of Mechanisms	Tri-1 Bk MEE5041A Advanced Finite Element Analysis		Tri-1 Bk MED512 Advanced Mathematical Methods (D)
FY MTech Thermal	02.00 pm to 04.00 pm	(S)		MEC5021B Advanced Fluid Dynamics (D)	FET5001B Research Methodology (D)				MEC5022B Advanced Heat Transfer (D)		MEC5020B Advanced Thermodynamics (D)		MEC5019B Numerical and Computational Methods (D)
	02.00 pm to 04.00 pm	(T)	Tri-3 Bk MET531 Computational Fluid Dynamics (D)	Tri-1 Bk MET513 Advanced Fluid Dynamics	Tri-1 Bk MET511 Research Methodology (D)	Tri-3 Bk MET532B Air Conditioning System Design (D)	Tri-3 Bk MET533B Refrigeration System Design (D)	Tri-1 Bk MET512 Numerical and Computational Methods (D)	Tri-2 Bk MET522 Advanced Heat Transfer (D)				
FYMTech-HeatPower	02.00 pm to 04.00 pm	(T)	Tri-3 Bk MEH531 Computational Fluid Dynamics (D)	Tri-2 Bk MEH522 Advanced Heat Transfer (D)	Tri-2 Bk MEH521 Advanced Thermodynamics	Tri-3 Bk MEH532C Energy Audit and Management (D)	Tri-3 Bk MEH533C Solar and Wind Energy (D)	Tri-2 Bk MEH523B Project Management and Operations Research	Tri-2 Bk MEH523D Human Rights and Safety				
FYMTech CAD/CAM	02.00 pm to 04.00 pm	(S)		MEC5028B Advanced Mathematics (D)	FET5001B Research Methodology (D)				MEC5012B Discrete Event System Simulation		MEC5013B Micro & Nano Manufacturing Technology		MEC5011B Computer Aided Design (D)
FY MTech Tunnel	02.00 pm to 04.00 pm	(S)	Tri-1 Bk CET511 Advanced Engineering Geology (O)	CIV5013B Engineering Geology and Rock Mechanics (D)	FET5001B Research Methodology (D)	Tri-1 Bk CET513 Tunnel Engineering (D)	Tri-1 Bk CET512 Tunnels and Under Ground Space Applications (D)	CIV5014B Tunnel and Underground Space Applications (D)			CIV5016B Construction of Tunnel by Drilling and Blasting Technology (D)		CIV5015B Planning and Geometric Design for Tunnels and Underground Space (D)
FY MTech NM & CS	02.00 pm to 04.00 pm	(S)		CET6002B Applied Machine Learning (D)	FET5001B Research Methodology (D)				CET5006B Applied Cryptography (D)		WPC6003B Yoga for Excellence in Life - I (D)	CET5007B Cloud Security (D)	CET5005B Mathematical Foundations for Security (D)
	02.00 pm to 04.00 pm	(T)	Tri-3 Bk CSN532A Network Attacks and Defense Mechanism	Tri-2 Bk CSN521 Probability and Statistics (D)	FET5001A Research Methodology (D)	Tri-3 Bk CSN531 Network Management and Performance Evaluation (D)	Tri-3 Bk CSN533A Network Programming	Tri-2 Bk CSN522 Advanced Computer Networks	Tri-2 Bk CSN523A Applied Machine Learning				
FY MTech DSA	02.00 pm to 04.00 pm	(S)		CET6001B Advances in Machine Learning (D)	MEC5001B Research Methodology (D)				CET5002B Computational Statistics for Data Science (D)		CET5004B Data Analytics for Data Science		CET5003B Soft Computing Techniques (D)
	02.00 pm to 04.00 pm	(T)	Tri-3 Bk CSD533B Cognitive Computing	Tri-2 Bk CSD521 Probability and Statistics	Tri-2 Bk CSD522 Foundations of Data Mining	Tri-3 Bk CSD532B Data Analytics with Python	Tri-3 Bk CSD531 Machine Learning	Tri-2 Bk CSD523A Data Storage and Management					
FY MTech CNS	02.00 pm to 04.00 pm	(T)	Tri-3 Bk ECC531 Network and Service Management	Tri-1 Bk ECC512 Advanced Communication Networks	Tri-1 Bk ECC511 Research Methodology (D)	Tri-3 Bk ECC533B Photonic Networks	Tri-3 Bk ECC532A Advance 4G and 5G Wireless Technologies	Tri-2 Bk ECC522 Routing Algorithms and Protocols	Tri-2 Bk ECC521 Wireless and Cellular Communications	Tri-1 Bk ECC513 Statistical Signal Analysis	Tri-2 Bk ECC523A Ad Hoc and Sensor Networks		
FY MTech VLSI&Emb	02.00 pm to 04.00 pm	(S)		ECE6009B Advanced VLSI Design (D)	FET5001B Research Methodology (D)				ECE6007B Analog and Digital VLSI Design (D)		ECE6008B Embedded Processors (D)		ECE7003B Industry 4.0 and Industrial IoT (D)
	02.00 pm to 04.00 pm	(T)	Tri-3 Bk ECE5030A System on Chip (D)										
FY MTech-Chemical	02.00 pm to 04.00 pm	(S)		CHE7002B Chemical Process: Synthesis and Separations (D)	FET5001B Research Methodology (D)				CHE7001B Numerical Methods and Computational Techniques (D)		CHE7004B Introduction to Water and Wastewater Treatment (D)		CHE7005B Principles of Energy Engineering (D)
	02.00 pm to 04.00 pm	(T)	Tri-2 Bk CHE7005A Environmental Chemical Engineering (D)	Tri-1 Bk CHE7001A Advanced Separation Processes (D)		Tri-1 Bk CHE7002A Chemical Process Synthesis (D)							
FYMTech Petroleum	02.00 pm to 04.00 pm	(S)		PET6002B Geology in Reservoir Description (D)	FET5001B Research Methodology (D)								PET6004B Advanced Drilling Engineering (D)
	02.00 pm to 04.00 pm	(T)	Tri-1 Bk PE512 Geology in Reservoir Description (O)	Tri-1 Bk PE511 Research Methodology (D)	Tri-3 Bk PEL7004A Natural Gas Engineering and Technology (D)	Tri-3 Bk PEL8009A Unconventional Hydrocarbon Resources (O)	Tri-3 Bk PEL8007A Well Control (D)	Tri-3 Bk PE522/PEL8004A/PEL6004A Petroleum Production Engineering (D)					Tri-1 Bk PE513 Advanced Drilling Engineering (D)
FYMTech Polymer	02.00 pm to 04.00 pm	(T)											

Note : 1) Any unfair means during the examination is punishable as per the University rules and regulations.  
 2) University authorities reserves rights for any change in schedule.

Candidates appearing for above said Examinations are requested to login the link: <https://mitwpu.codetantra.com/login.jsp> minimum 30 min before the commencement of the examinations.



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 Prepare by : Desk1:22/11/2022 Ver : 1.0

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