M.TECH I SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS – FEBRUARY, 2020 (For 2019 Admitted Batch Only)

TIME TABLE

BRANCH & SPECIALIZATION	03.02.2020 (Monday)	05.02.2020 (Wednesday)	07.02.2020 (Friday)	10.02.2020 (Monday)	12.02.2020 (Wednesday)	14.02.2020 (Friday)	17.02.2020 (Monday)	19.02.2020 (Wednesday)	22.02.2020 (Saturday)	24.02.2020 (Monday)
Civil Transportation Engineering (22)	Advanced Highway Engineering (M2201)		Advanced Traffic Engineering (M2202)	Elective-I Ground Improvement Technique (M2205)	Elective-I Project Management (M2204)	Elective-II GIS for Transportation (M2206) Elective-II Pavement Management System (M2207)	Elective-I Bridge Engineering (M2203)	Elective-II Transportation Modeling and Simulation (M2208)		Research Methodolog y and IPR (M0109A)
Civil Structural Engineering/Stru ctural Design (87)/(85)	Advanced Concrete Technology (M8709)	Elective-I Matrix Analysis of Structures (M8703)	Structural Dynamics (M8702)	Theory of Elasticity (M8701)	Elective-I Analytical & Numerical Methods for Structural Engineering (M8704) Elective-I Design of Reinforced Concrete Foundations (M8705)	Elective-II Repair and Rehabilitation of Structures (M8707) Elective-II Advanced Reinforced Concrete Design (M8708)	Elective-II Bridge Engineering (M8706)			

BRANCH & SPECIALIZATION	03.02.2020 (Monday)	05.02.2020 (Wednesday)	07.02.2020 (Friday)	10.02.2020 (Monday)	12.02.2020 (Wednesday)	14.02.2020 (Friday)	17.02.2020 (Monday)	19.02.2020 (Wednesday)	22.02.2020 (Saturday)	24.02.2020 (Monday)
Civil Computer Aided Structural Analysis and Design (35)	Advanced Concrete Technology (M8709)	Elective-I Matrix Analysis of Structures (M8703)	Elective-I Structural Dynamics (M8702)	Theory of Elasticity (M8701)	Elective-I Analytical & Numerical Methods for Structural Engineering (M8704)	Elective-II Modeling, Simulation and Computer Applications (M3502) Elective-II Repair and Rehabilitation of Structures (M8707) Elective-II Advanced Reinforced Concrete Design (M8708)	C++ and Data Structures (M3501)			
Civil Soil Mechanics & Foundation Engineering / Geo-Technical Engineering (19)/(20)	Soil Investigation /Soil Exploration (M2002)	Advanced Soil Mechanics (M2001)		Elective-I Ground Improvement Techniques (M2003)	Elective-I Soil- Foundation Interaction. (M2004) Elective-I Critical State Soil Mechanics (M2005)	Elective-II Design with Geosynthetics (M2006) Elective-II Rock Mechanics (M2007) Elective-II Remote Sensing and Geographical Information Systems (M2008)				Research Methodolog y and IPR (M0109)

BRANCH & SPECIALIZATION	03.02.2020 (Monday)	05.02.2020 (Wednesday)	07.02.2020 (Friday)	10.02.2020 (Monday)	12.02.2020 (Wednesday)	14.02.2020 (Friday)	17.02.2020 (Monday)	19.02.2020 (Wednesday)	22.02.2020 (Saturday)	24.02.2020 (Monday)
Civil Highway Engineering (23)	Highway Infrastructur e Design (M2301)		Advanced Traffic Engineering (M2202)	Elective – II Advanced Concrete Technology (M2305) Elective – II Remote Sensing & Global Positioning Systems (M2303) Elective – II Engineering of Ground (M2304)	Elective – I Applied Statistics (M2302) Elective – I Project Management (M2204)	Elective – I Bridge Engineering (M2203)				Research Methodolog y and IPR (M0109A)
Civil Environmental Engineering (86)	Advanced Numerical Methods and Applied Statistics (M8601)	Elective – I Unit Operations and Processes in Water and Wastewater Treatment (M8603)	Industrial Water and Wastewater Management (M8602)	Elective – I Remote Sensing and GIS Applications in Environmental Engineering (M8605)	Elective – I Environmental Hydrology and Hydraulics (M8604)	Elective – II Environmental Legislations and Management Systems (M8608)	Elective – II Environmenta 1 Chemistry and Microbiology (M8606)	Elective – II Urban Strom water Management (M8607)		Research Methodolog y and IPR (M0109)

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Date: 21-01-2020 Controller of Examinations

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA UNIVERSITY EXAMINATION CENTER, KAKINADA M. TECH I SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS – FEBRUARY, 2020 (For 2019 Admitted Batch Only)

TIME TABLE

BRANCH & SPECIALIZATION	03.02.2020 (Monday)	05.02.2020 (Wednesday)	07.02.2020 (Friday)	10.02.2020 (Monday)	12.02.2020 (Wednesday)	14.02.2020 (Friday)	17.02.2020 (Monday)	19.02.2020 (Wednesday)	22.02.2020 (Saturday)	24.02.2020 (Monday)
CSE Computer Science (05)	Advanced Data Structures (M0502)	Mathematical Foundations of Computer Science (M0501)	Elective – I Advanced Computer Architecture (M0503)			Elective – II Advanced Data Bases (M0505) Elective – II Object Oriented Software Engineering (M0507)	Elective – I Advanced Operating Systems (M5805)	Elective – I Parallel Computing (M0504)	Elective – II Advanced Computer Networks (M0506)	Research Methodolo gy and IPR (M0109)
CSE Software Engineering (25)	Advanced Data Structures (M5802)	Software Engineering (M2501)		Elective – II Internet of Things (M2506) Elective – II Cloud Computing (M2505)	Elective – I Software Project and Process Management (M2502) Elective – I Machine Learning (M6902) Elective – I E-Commerce (M2503)	Elective – II Software Quality Assurance and Testing (M2504)				Research Methodolo gy and IPR (M0109)

BRANCH & SPECIALIZATION	03.02.2020 (Monday)	05.02.2020 (Wednesday)	07.02.2020 (Friday)	10.02.2020 (Monday)	12.02.2020 (Wednesday)	14.02.2020 (Friday)	17.02.2020 (Monday)	19.02.2020 (Wednesday)	22.02.2020 (Saturday)	24.02.2020 (Monday)
CSE Cyber Security (26)	Advanced Data Structures (M8402)	Principles of Cyber Security (M2601)			Elective – I Cryptanalysis (M2602) Elective – I Cyber Crime Investigation & Digital Forensics (M2603) Elective – I Operating System Security (M2604) Elective – I Firewall and VPN Security (M2605)	Elective – II Database and Web Application Security (M2606) Elective – II Secure Software Design and Development (M2607) Elective – II Wireless Network Security (M2608) Elective – II Cyberspace Operations and Design (M2609)				Research Methodolo gy and IPR (M0109)
CSE Information Technology (40)	Advanced Data Structures (M8402)	Discrete Mathematical Structures (M4001)	Elective – I Parallel Computer Architectur e (M5911)	Elective – I Internet of Things (M5807) Elective – I Optimization Techniques (M5906)	Elective – I Artificial Intelligence (M5902) Elective – I Service Oriented Architecture and Web Security (M4002)	Elective – II Imaging and Multimedia Systems (M4005) Elective – II Principles of Cryptography (M4003) Elective – II Cluster and Grid Computing (M4004) Elective – II Advanced Graph Theory (M4006)		Elective – II Big Data Analytics (M5907)		Research Methodolo gy and IPR (M0109)

BRANCH & SPECIALIZATION	03.02.2020 (Monday)	05.02.2020 (Wednesday)	07.02.2020 (Friday)	10.02.2020 (Monday)	12.02.2020 (Wednesday)	14.02.2020 (Friday)	17.02.2020 (Monday)	19.02.2020 (Wednesday)	22.02.2020 (Saturday)	24.02.2020 (Monday)
CSE Neural Networks (69)	Advanced Data Structures (M8402)	Artificial Neural Networks (M6901)			Elective – I Machine Learning (M6902) Elective – I Intelligent Systems (M6903) Elective – I Expert Systems (M6904)	Elective – II Data Warehousing and Datamining (M6905) Elective – II Recommender Systems (M6906) Elective – II Pattern Recognition (M6907)				Research Methodolo gy and IPR (M0109)
CSE Computer Networks & Information Security (84)	Advanced Data Structures (M8402)	Transport Control Protocol/Inter net Protocol (M8401)	Elective – I Advanced Computer Networks (M8403)	Elective – I Distributed Systems (M8404)	Elective – I Intrusion Detection & Prevention Systems (M8405)	Elective – II Data Storage Technologies and Networks (M8406) Elective – II Wireless Sensor Networks (M8407) Elective – II Network Programming (M8408)				Research Methodolo gy and IPR (M0109)

BRANCH & SPECIALIZATION	03.02.2020 (Monday)	05.02.2020 (Wednesday)	07.02.2020 (Friday)	10.02.2020 (Monday)	12.02.2020 (Wednesday)	14.02.2020 (Friday)	17.02.2020 (Monday)	19.02.2020 (Wednesday)	22.02.2020 (Saturday)	24.02.2020 (Monday)
CSE Computer Science & Technology (59)	Advanced Data Structures (M8402)	Mathematical Foundations of Computer Science (M5901)	Elective – II Parallel Computer Architectur e (M5911)	Elective – I Optimization Techniques (M5906) Elective – I Cloud Computing (M5903)	Elective – I Artificial Intelligence (M5902) Elective – I Digital Image Processing (M5904)	Elective – II Applied Cryptography (M5908) Elective – II Embedded Computing (M5910)	Elective – I Advanced Operating Systems (M5905)	Elective – II Big Data Analytics (M5907)	Elective – II Advanced Computer Networks (M5909)	Research Methodolo gy and IPR (M0109)
CSE Computer Science & Engineering (58)	Advanced Data Structures & Algorithms (M5802)	Mathematical Foundations of Computer Science (M5801)		Elective – II Internet of Things (M5807)	Elective – I Digital Image Processing (M5804)	Elective – II Object oriented Software Engineering (M5808)	Elective – I Advanced Operating Systems (M5805)	Elective – I Big Data Analytics (M5803)	Elective – II Advanced Computer Networks (M5806)	Research Methodolo gy and IPR (M0109)

BRANCH & SPECIALIZATION	03.02.2020 (Monday)	05.02.2020 (Wednesday)	07.02.2020 (Friday)	10.02.2020 (Monday)	12.02.2020 (Wednesday)	14.02.2020 (Friday)	17.02.2020 (Monday)	19.02.2020 (Wednesday)	22.02.2020 (Saturday)	24.02.2020 (Monday)
CSE Computer Networks (94)	Advanced Data Structures (M8402)	Transport Control Protocol/Inter net Protocol (M8401)		Elective – II Distributed Systems (M8404)	Elective – I Software Defined Networks (M9401) Elective – I Network Coding Theory (M9402) Elective – I Adhoc & Sensor Networks (M9403)	Elective – II Grid and Cluster Computing (M9404) Elective – II Wireless Networks (M9405)				Research Methodolo gy and IPR (M0109)
CSE Data Science (88)	Data Predictive Analytics (M8801)	Data Science Applications with Python (M8802)		Elective – II Internet of Things (M2506)	Elective – I Data Warehousing (M8803) Elective – I Artificial Intelligence (M8804)	Elective – I Advanced Graph Theory (M4006) Elective – II Social Network and Semantic Web (M8805)		Elective – II Big Data Analytics (M5803)		Research Methodolo gy and IPR (M0109)

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Date: 21-01-2020

Controller of Examinations

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA UNIVERSITY EXAMINATION CENTER, KAKINADA M. TECH I SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS – FEBRUARY, 2020

(For 2019 Admitted Batch Only)

TIME TABLE

BRANCH & SPECIALIZATION	03.02.2020 (Monday)	05.02.2020 (Wednesday)	07.02.2020 (Friday)	10.02.2020 (Monday)	12.02.2020 (Wednesday)	14.02.2020 (Friday)	17.02.2020 (Monday)	19.02.2020 (Wednesday)	22.02.2020 (Saturday)	24.02.2020 (Monday)
Mechanical Thermal Engineering (21)		Elective-I Advanced Thermodynami cs (M2106)		Advanced Fluid Mechanics (M2101)	Elective-I Advanced IC Engines, Electric and Hybrid vehicles (M2103) Elective-I Cryogenic Engineering (M2105) Elective-I GAS Dynamics (M2104)	Elective-II Energy Conservation and management (M2109) Elective-II Gas Turbines (M2107) Elective-II Theory and Technology of Fuel Cells (M2110)	Computational Fluid Dynamics (M2102)	Elective-II Alternative Fuels Technologies (M2108)		Research Methodolo gy and IPR (M0109)
Mechanical Thermal Sciences and Energy Systems (18)	Elective – I Advanced IC Engine, Electric and Hybrid vehicles (M2103)	Elective – I Advanced Thermodynami cs (M2106)	Advanced Heat Transfer (M1801)	Elective – II Advanced Fluid Mechanics (M2101)	Elective – I Refrigeration & Cryogenics (M1802) Elective – I Thermal & Nuclear Power Plants (M1803)	Elective – II Thermal Measurements and Process Controls (M1804) Elective – II Gas Turbines and Jet Propulsion (M1805)	Computational Fluid Dynamics (M2102)	Elective – II Alternative Fuel Technologies (M2108)		Research Methodolo gy and IPR (M0109)

BRANCH & SPECIALIZATION	03.02.2020 (Monday)	05.02.2020 (Wednesday)	07.02.2020 (Friday)	10.02.2020 (Monday)	12.02.2020 (Wednesday)	14.02.2020 (Friday)	17.02.2020 (Monday)	19.02.2020 (Wednesday)	22.02.2020 (Saturday)	24.02.2020 (Monday)
Mechanical Machine Design (15)	Mechanical Vibrations and Acoustics (M1502)	Advanced Mechanics of Solids (M1501)	Elective-I Advanced Mechanisms (M1507)	Elective-I Geometric Modeling (M1505)	Elective-I Design of Modern Vehicle Systems (M1503) Elective-I Product Design (M1504) Elective-I Fracture Mechanics (M1506)	Elective-II Robotics (M1509) Elective-II Multi Body Dynamics (M1510)	Elective-II Vision Systems and Image Processing (M1511)	Elective-II Design for Manufacturing & Assembly (M1303)	Elective-II Non- Destructive Evaluation (M1508)	Research Methodolo gy and IPR (M0109)
Mechanical Mechanical Engineering Design (14)	Mechanical Vibrations and Acoustics (M1502)	Advanced Mechanics of Solids (M1501)	Elective-I Advanced Mechanisms (M1507)	Elective-I Geometric Modeling (M1505)	Elective-I Design of Modern Vehicle Systems (M1503) Elective-I Product Design (M1504) Elective-I Fracture Mechanics (M1506)	Elective-II Robotics (M1509) Elective-II Multi Body Dynamics (M1510)	Elective-II Reliability Engineering (M1401)	Elective-II Design for Manufacturing & Assembly (M1303)	Elective-II Non- Destructive Evaluation (M1508)	Research Methodolo gy and IPR (M0109)

BRANCH & SPECIALIZATION	03.02.2020 (Monday)	05.02.2020 (Wednesday)	07.02.2020 (Friday)	10.02.2020 (Monday)	12.02.2020 (Wednesday)	14.02.2020 (Friday)	17.02.2020 (Monday)	19.02.2020 (Wednesday)	22.02.2020 (Saturday)	24.02.2020 (Monday)
Mechanical CAD/CAM (04)	Elective-II Industrial Robotics (M0906)	Elective-II Mechatronics (M0905)		Geometric Modeling (M0901)	Elective-I Computational Methods In Engineering (M0903)	Elective-II Simulation of Manufacturing Systems (M0907) Elective-I Materials Technology (M1307)	Elective-I Mechanical Vibrations (M0904)		Computer Aided Manufacturin g (M0902)	Research Methodolo gy and IPR (M0109)
Mechanical Advanced Manufacturing Systems (17)		Advanced Manufacturing Processes (M1701)			Elective-I Quality Engineering in Manufacturing (M1304) Elective-I Total Quality Management (M1305)	Elective-II Optimization and Reliability (M1306) Elective-II Precision Engineering (M1308) Elective-II Materials Technology (M1307)	Automation in Manufacturing (M1301)	Elective-I Design for Manufacturing and Assembly (M1303)		Research Methodolo gy and IPR (M0109)

BRANCH & SPECIALIZATION	03.02.2020 (Monday)	05.02.2020 (Wednesday)	07.02.2020 (Friday)	10.02.2020 (Monday)	12.02.2020 (Wednesday)	14.02.2020 (Friday)	17.02.2020 (Monday)	19.02.2020 (Wednesday)	22.02.2020 (Saturday)	24.02.2020 (Monday)
Mechanical Computer Aided Design & Manufacturing (09)	Elective-II Industrial Robotics (M0906)	Elective-II Mechatronics (M0905)		Geometric Modeling (M0901)	Elective-I Computational Methods In Engineering (M0903)	Elective-II Simulation of Manufacturing Systems (M0907) Elective-I Materials Technology (M1307)	Elective-I Mechanical Vibrations (M0904)		Computer Aided Manufacturin g (M0902)	Research Methodolo gy and IPR (M0109)
Mechanical Advanced Manufacturing and Mechanical System Design (13)		Advanced Manufacturing Processes-I (M1302)			Elective – I Quality Engineering in Manufacturing (M1304) Elective – I Total Quality Management (M1305)	Elective – II Optimization and Reliability (M1306) Elective – II Precision Engineering (M1308) Elective – II Materials Technology (M1307)	Automation in Manufacturing (M1301)	Elective – I Design for Manufacturing and Assembly (M1303)		Research Methodolo gy and IPR (M0109)

BRANCH & SPECIALIZATION	03.02.2020 (Monday)	05.02.2020 (Wednesday)	07.02.2020 (Friday)	10.02.2020 (Monday)	12.02.2020 (Wednesday)	14.02.2020 (Friday)	17.02.2020 (Monday)	19.02.2020 (Wednesday)	22.02.2020 (Saturday)	24.02.2020 (Monday)
Automobile Engineering (AA)	Automotive Engineering (MAA01)			Elective – II Advanced IC Engine, Electric and Hybrid Vehicles (M2103)	Elective I Combustion and Emission Control (MAA02) Elective I Analysis and Synthesis of mechanisms (MAA03) Elective I Computer Aided Design (MAA04) Elective I Automotive Classis Design (MAA05)	Elective II Fluid Power Systems (MAA07) Elective II Design of Transmission Systems (MAA08) Elective II Automotive Aerodynamics (MAA09) Elective II Automotive Alective II Automotive Alective II Automotive Alective II Automotive Elective II Automotive Elective II Automotive Electronics (MAA06)	Computatio nal Fluid Dynamics (M2102)			Research Methodolo gy and IPR (M0109)
Mechanical Computer Aided Analysis & Design (16)	Finite Element Analysis (M1601)	Advanced Mechanics of Solids (M1501)		Elective II Geometric Modelling (M1604)	Elective I Experimental Stress Analysis (M1602) Elective I Product Design (M1603)	Elective II Computational Methods in Engineering (M0903)	Elective I Mechanical Vibrations (M0904)		Elective II Non Destructive Evaluation (M1508)	Research Methodolo gy and IPR (M0109)

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Date: 21-01-2020 Controller of Examinations

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BRANCH & SPECIALIZATION	03.02.2020	05.02.2020	07.02.2020	10.02.2020	12.02.2020	14.02.2020	17.02.2020	19.02.2020	22.02.2020	24.02.2020
	(Monday)	(Wednesday)	(Friday)	(Monday)	(Wednesday)	(Friday)	(Monday)	(Wednesday)	(Saturday)	(Monday)
Mechanical Mining Engineering (BB)	Advanced Rock Mechanics and Ground Control (MBB01)	Mine Planning and Design (MBB02)			Elective I Ground Improvement Techniques (MBB03) Elective I Tunneling and Underground Space Technology (MBB04) Elective I Modern Surveying Techniques (MBB05)	Elective II Instrumentation In Mining (MBB06) Elective II Introduction to Robotics and Application to Mining (MBB07) Elective II Remote Sensing & Geographical Information Systems (MBB08)				Research Methodolo gy and IPR (M0109)

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Controller of Examinations

M. TECH I SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS – FEBRUARY, 2020 (For 2019 Admitted Batch Only)

TIME TABLE

BRANCH & SPECIALIZATION	03.02.2020 (Monday)	05.02.2020 (Wednesday)	07.02.2020 (Friday)	10.02.2020 (Monday)	12.02.2020 (Wednesday)	14.02.2020 (Friday)	17.02.2020 (Monday)	19.02.2020 (Wednesday)	22.02.2020 (Saturday)	24.02.2020 (Monday)
ECE VLSI&EMBEDED SYSTEMS/ EMBEDED SYSTEM & VLSI /VLSID&ES/ES&VLSID (68,48,77,81)	Microcontrollers and Programmable Digital Signal Processors (M5502)	RTL Simulation and Synthesis with PLDs (M6801)			Elective-I VLSI Signal Processing (M5505) Elective-I Digital Signal and Image Processing (M5503) Elective-I Parallel Processing (M5504)	Elective-II Programming Languages for Embedded Systems (M5506) Elective-II System Design with Embedded Linux (M5507) Elective-II CAD of Digital System (M5508)				Research Methodolo gy and IPR (M0109)
ECE VLSI/ VLSI Design/ VLSI System Design/ VLSI & Micro Electronics (57,72,61,76)		CMOS Analog IC Design (M5701)	CMOS Digital IC Design (M5702)		Elective-I VLSI Technology (M5703) Elective-I Nano Materials and Nano Technology (M5704) Elective-I MEMS Technology (M5705)	Elective-II Device Modeling (M5706) Elective-II Nano- Electronics (M5707) Elective-II Photonics (M5708)				Research Methodolo gy and IPR (M0109)

BRANCH & SPECIALIZATION	03.02.2020 (Monday)	05.02.2020 (Wednesday)	07.02.2020 (Friday)	10.02.2020 (Monday)	12.02.2020 (Wednesday)	14.02.2020 (Friday)	17.02.2020 (Monday)	19.02.2020 (Wednesday)	22.02.2020 (Saturday)	24.02.2020 (Monday)
ECE Communication Engineering & Signal Processing/ Communication & Signal Processing (46,80)	Elective-II Coding Theory and Applications (M4608)	Elective-II Digital Data Communicati ons (M4607)	Advanced Digital Signal Processing (M4601)	Elective-I Statistical Signal Processing (M4604)	Elective-I DSP Architectures (M4603) Elective-I Cognitive Radio (M4605)	Elective-II Adaptive Signal Processing (M4606)	Digital Image and Video processing (M4602)			Research Methodolo gy and IPR (M0109)
ECE Embedded Systems (55)	Microcontrollers and Programmable Digital Signal Processors (M5502)	Embedded System Design (M5501)			Elective-I VLSI Signal Processing (M5505) Elective-I Digital Signal and Image Processing (M5503) Elective-I Parallel Processing (M5504)	Elective-II Programming Languages for Embedded Systems (M5506) Elective-II System Design with Embedded Linux (M5507) Elective-II CAD of Digital System (M5508)				Research Methodolo gy and IPR (M0109)
ECE Digital Systems & Computer Electronics (DSCE) (06)	VLSI Technology and Design (M3703)	Digital Data Communicati ons (M4607)		Elective-II Network Security and Cryptograph y (M4707)	Elective-I Wireless Communications and Networks (M0601) Elective-I Digital System Design (M3701) Elective-I Internet Protocols (M0602)	Elective-II Software Defined Radio (M0603)	Elective-II Image and Video Processing (M4602)			Research Methodolo gy and IPR (M0109)

BRANCH & SPECIALIZATION	03.02.2020 (Monday)	05.02.2020 (Wednesday)	07.02.2020 (Friday)	10.02.2020 (Monday)	12.02.2020 (Wednesday)	14.02.2020 (Friday)	17.02.2020 (Monday)	19.02.2020 (Wednesday)	22.02.2020 (Saturday)	24.02.2020 (Monday)
ECE Digital Electronics & Communication Engineering/Digital Electronics And Communication Systems/ Electronics & Communication Engineering (37,38,70)	Elective-I VLSI Technology and Design (M3703)	Digital Data Communicati ons (M4607)		Elective-II Statistical Signal Processing (M3704) Elective-II Network Security and Cryptograph y (M4707)	Digital System Design (M3701) Elective-I Transform Techniques (M3702)			Elective-I Radar Signal Processing (M4702)	Elective-II Optical Communic ation Technology (M3705)	Research Methodolo gy and IPR (M0109)
ECE Communication Systems (47)		Digital Data Communicati ons (M4607)	Advanced Digital Signal Processing (M4701)	Elective-II Network Security and Cryptograph y (M4707)		Elective-II Wireless LANs & PANS (M4705) Elective-II Mobile Computing Technologies (M4706)		Elective-I Radar Signal Processing (M4702) Elective-I RF Circuit Design (M4703) Elective-I Advanced Computer Networks (M4704)		Research Methodolo gy and IPR (M0109)

BRANCH & SPECIALIZATION	03.02.2020	05.02.2020	07.02.2020	10.02.2020	12.02.2020	14.02.2020	17.02.2020	19.02.2020	22.02.2020	24.02.2020
	(Monday)	(Wednesday)	(Friday)	(Monday)	(Wednesday)	(Friday)	(Monday)	(Wednesday)	(Saturday)	(Monday)
ECE System & Signal Processing/Digital Image Processing (45,63)	Elective-II Coding Theory and Applications (M4608)		Advanced Digital Signal Processing (M4601)	Elective-I Statistical Signal Processing (M4604)	Elective-I DSP Architectures (M4603) Elective-I Cognitive Radio (M4605)	Elective-II Adaptive Signal Processing (M4606) Elective-II Computer Vision (M4501)	Digital Image and Video Processing (M4602)			Research Methodolo gy and IPR (M0109)

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Date: 21-01-2020

Controller of Examinations

M. TECH I SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS – FEBRUARY, 2020 (For 2019 Admitted Batch Only)

TIME TABLE

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BRANCH & SPECIALIZATION	03.02.2020 (Monday)	05.02.2020 (Wednesday)	07.02.2020 (Friday)	10.02.2020 (Monday)	12.02.2020 (Wednesday)	14.02.2020 (Friday)	17.02.2020 (Monday)	19.02.2020 (Wednesday)	22.02.2020 (Saturday)	24.02.2020 (Monday)
Power Systems/ Power System Control and Automation/ Power System Engineering/ PS &C/ Advanced Power Systems/ Electrical Power Engineering/Power Engineering & Energy Systems/ Electrical Power Systems /	Analysis of Power Electronics Converter (M4302)	Elective-I Renewable Energy Technologies (M4306)	Elective-I Electrical Distribution Automation (M9904)	Power System Operation and Control (M9901)	Elective-I Power System Deregulation (M5601)	Elective-II Advanced Power Systems Protection (M9905) Elective-II Power System Reliability (M5602)	Elective-II HVDC Transmission (M6204)			Research Methodolo gy and IPR (M0109)
(56,53,30,31,50,60,65)										
Power Electronics/ Power and Industrial Drives/ Power Electronics and Electrical Drives/ Power Electronics and Drives/ Electrical Machines and Drives/Power Electronics & Systems (43,42,54,52,44,12)	Analysis of Power Electronic Converters (M4302)	Elective-II Renewable Energy Technologies (M4306)	Electrical Machines Modeling & Analysis (M4301)	Elective-I Programmable Logic Controllers and Applications (M4305)	Elective-I Power Quality and Custom Power Devices (M4304)	Elective-II HVDC Transmission and Flexible AC Transmission Systems (M4307)		Elective-I Modern Control Theory (M4303)	Elective-II Artificial Intelligence Techniques (M6203)	Research Methodolo gy and IPR (M0109)

BRANCH & SPECIALIZATION	03.02.2020 (Monday)	05.02.2020 (Wednesday)	07.02.2020 (Friday)	10.02.2020 (Monday)	12.02.2020 (Wednesday)	14.02.2020 (Friday)	17.02.2020 (Monday)	19.02.2020 (Wednesday)	22.02.2020 (Saturday)	24.02.2020 (Monday)
EEE Power Electronics & Power Systems (99)	Analysis of Power Electronic Converters (M4302)		Elective-II Electrical Distribution Automation (M9904)	Power System Operation & Control (M9901)	Elective-I Power Quality (M4304) Elective-I Control & Integration of Renewable Energy Systems (M9902) Elective-I Advanced Digital Signal Processing (M9903)		Elective-II HVDC Transmission (M6204) Elective-II Advanced Power System Protection (M9905)			Research Methodolo gy and IPR (M0109)
EEE High Voltage Engineering/ Power Systems with Emphasis on High Voltage Engineering (62,29)	Dielectric and Insulation Engineering (M6202)				Elective-I Breakdown Phenomenon in Electrical Insulation (M6205)	Elective-II High Voltage Power Apparatus and Diagnostics (M6206) Elective-II Collision Phenomena in Plasma Science (M6207) Elective-II Advanced Electro Magnetic Fields (M6208)	Elective-I HVDC Transmission (M6204)	Generation & Measurement of High Voltages (M6201)	Elective-I Artificial Intelligence Techniques (M6203)	Research Methodolo gy and IPR (M0109)

BRANCH & SPECIALIZATION	03.02.2020 (Monday)	05.02.2020 (Wednesday)	07.02.2020 (Friday)	10.02.2020 (Monday)	12.02.2020 (Wednesday)	14.02.2020 (Friday)	17.02.2020 (Monday)	19.02.2020 (Wednesday)	22.02.2020 (Saturday)	24.02.2020 (Monday)
EEE Control Systems/Control Engineering (95,28)	Advanced Control Theory (M9501)	Advanced Digital Control Systems (M9502)	Elective-II Stochastic Estimation and Control (M9508)	Elective-II Optimization Techniques (M9506)	Elective-I System and Parameter Identification (M9505) Elective-I Computer Controlled Systems (M9503) Elective-I Control of Special Machines (M9504)	Elective-II Micro controllers and Applications (M9507)				Research Methodolo gy and IPR (M0109)
EEE High Voltage Power Systems Engineering (64)	Dielectric and Insulation Engineering (M6202)				Elective-I Breakdown Phenomenon in Electrical Insulation (M6205)	Elective-II High Voltage Power Apparatus and Diagnostics (M6206) Elective-II Collision Phenomena in Plasma Science (M6207) Elective-II Advanced Electro Magnetic Fields (M6208)	Elective-I HVDC Transmission (M6204)	Generation & Measurement of High Voltages (M6201)	Elective-I Artificial Intelligence Techniques (M6203)	Research Methodolo gy and IPR (M0109)

lighest a. lelle **Controller of Examinations** Date: 21-01-2020

⁽ii) Any omissions or clashes in this Time Table may please be informed to the Controller of Examinations immediately.

⁽iii) The Principals are requested to inform the University, if any other substitute subjects that are not included in the above time table immediately

M. TECH I SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS – FEBRUARY, 2020 (For 2019 Admitted Batch Only)

TIME TABLE

TIME: 10:00 AM TO 01:00 PM

BRANCH & SPECIALIZATION	03.02.2020	05.02.2020	07.02.2020	10.02.2020	12.02.2020	14.02.2020	17.02.2020	19.02.2020	22.02.2020	24.02.2020
	(Monday)	(Wednesday)	(Friday)	(Monday)	(Wednesday)	(Friday)	(Monday)	(Wednesday)	(Saturday)	(Monday)
Petroleum Engineering (08)	Elective-I Advanced Numerical Methods and Applied Statistics (M0805)	Fundamentals of Petroleum Geology and Reservoir Engineering (M0802)	Reservoir Stimulation (M0803)	Petroleum well Drilling and Production Engineering (M0804)	Elective-I Coal Bed Methane Engineering & Shale Gas Engineering (M0806)	Elective-II Transportation of Oil and Gas (M0807) Elective-II Advanced Well Logging techniques & Well Testing Analysis (M0808)	Offshore Drilling (M0801)			Research Methodology and IPR (M0109A)

NOTE: (i) If Government declares holiday on any of the above dates, the examinations will be conducted as usual

(ii) Any omissions or clashes in this Time Table may please be informed to the Controller of Examinations immediately.

(iii) The Principals are requested to inform the University, if any other substitute subjects that are not included in the above time table immediately

Date: 21-01-2020

Controller of Examinations