JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
CADCAM-04	Elective-II Computer Aided Process Planning	Elective-II Automation in Manufacturing	Advanced FEM	Elective-I Mechanical Behavior of Materials Stress Analysis and Vibration Additive Manufacturing Technologies	Computer Aided Manufacturing	OEI Electrical Installation And Safety Fundamentals Of Cyber Security Computer Oriented Numerical Methods Renewable Energy Systems Principles Of Electronic Communications	Elective-II Performance Modeling and Analysis of Manufacturing Systems	Advanced CAD
COMPUTER SCIENCE-05	Advanced Algorithms	Software Engineering	Elective-I Network Security and Cryptography	Elective-I Internet of Things Mobile Application Development Graph Theory	Elective-Ii Parallel and Distributed Algorithms Embedded Systems Game Theory	OEI Principles Of Electronic Communications Optimization Techniques And Applications Electrical Installation And Safety Computer Oriented Numerical Methods Renewable Energy Systems	Elective-II Software Architecture and Design Patterns	Computer Networking

DATE: 30/09/2020

Sd/-

CONTROLLER OF EXAMINATION

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
DIGITAL SYSTEMS AND COMPUTER ELECTRONICS -06	CMOS VLSI Design	Advanced Digital System Design	Elective-I Advanced Data Communications	Real Time Operating Systems	Elective-II TCP/IP Internetworking	O E-I Fundamentals Of Cyber Security	Elective-II CPLD and FPGA Architectures and Applications	Elective-II Wireless Communications and Networks
			Digital Signal Processors and Architectures			Optimization Techniques And Applications		
			Image and Video Processing			Electrical Installation And Safety		
						Computer Oriented Numerical Methods		
						Renewable Energy Systems		
ELECTRICAL POWER SYSTEMS -07	Advanced Power System Analysis	Advanced Power System Protection	Modern Control Theory	Elective-I Advanced Digital Signal Processing		OE-I Fundamentals Of Cyber Security	Elective-II Distribution Automation	Elective-I EHV AC Transmission
						Principles Of Electronic Communications	Microcontrollers and applications	High Voltage Engineering
						Computer Oriented Numerical Methods	Power Quality	
						Optimization Techniques And Applications		

DATE: 30/09/2020

Sd/-

CONTROLLER OF EXAMINATION

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
ENVIRONMENTAL ENGINEERING - 11	Environmental Chemistry and Microbiology	Advanced Water Supply Systems	Elective-I Environment and Ecology Environmental Hydrology Watershed Management	Elective-II Environmental Impact Assessment	Elective-II Environmental Sanitation Environmental System Engineering	OE-I Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Principles Of Electronic Communications Fundamentals Of Cyber Security	Advanced Waste Water Treatment	
GEOTECHNICAL ENGINEERING - 12	Advanced Soil Mechanics	Elective-II Rock Mechanics and Engineering Physical Modeling in Geotechnical Engineering. Soil - Structure Interaction	Soil Dynamics and Machine Foundations		Advanced Foundation Engineering	OE-I Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Principles Of Electronic Communications Fundamentals Of Cyber Security		Elective-I Earth & Rockfill Dams Optimization Techniques Applied Statistics

DATE: 30/09/2020

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
MACHINE DESIGN - 15	Mechanical Behavior of Engineering Materials	Advanced Mechanics of Solids	ELECTIVE-I Vibration Analysis of Mechanical Systems	ELECTIVE-I Design Optimization Mechanics of Metal Forming	ELECTIVE-II Advanced Mechanics of Composite Materials Additive Manufacturing Technologies	OE-I Fundamentals Of Cyber Security Principles Of Electronic Communications Electrical Installation And Safety Computer Oriented Numerical Methods Renewable Energy Systems	ELECTIVE-II Design for Manufacturing & Assembly	Computer Aided Geometric Modeling for Design
PRODUCTION ENGINEERING .-16	Theory of Metal Cutting	ELECTIVE-I Machine Tool Design Automation in Manufacturing	Advanced Casting & Welding Technologies	Theory of Metal Forming	ELECTIVE-II Production & Operations Management Quality Engineering in Manufacturing Systems	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Principles Of Electronic Communications Fundamentals Of Cyber Security	Elective-ii Design for Manufacturing & Assembly	ELECTIVE-I Precision Engineering

DATE: 30/09/2020

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
STRUCTURAL ENGINEERING -20		Structural Dynamics	Advanced Structural Analysis	ELECTIVE-II Plastic Analysis & Design Advanced Reinforced Concrete Design Soil Dynamic & Foundation Engineering	ELECTIVE-I Advanced Foundation Engineering Tall Buildings Advanced Concrete Technology	OE-I Renewable Energy Systems Electrical Installation And Safety Optimizatin Techniques And Applications Principles Of Electronic Communications Fundamentals Of Cyber Security		Theory of Elasticity
THERMAL ENGINEERING -21	Advanced Thermodynamics	Advanced Heat Transfer	Advanced Fluid Mechanics	ELECTIVE-I Fuels &Combustion Advanced Optimization Techniques & Applications	ELECTIVE-II Thermal Measurements & Process Control Advanced Materials for Thermal Systems Gas Dynamics	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Principles Of Electronic Communications Fundamentals Of Cyber Security		ELECTIVE-I Renewable Energy Sources

DATE: 30/09/2020

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
TRANSPORTATION ENGINEERING -22	Traffic Engineering and Management	Urban Transportation Planning and Management	Pavement Material Characterization	ELECTIVE-I Engineering of Ground Transportation System Management	Elective-ii Advanced Concrete Technology Highway Geometric Design	OE-I Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Principles Of Electronic Communications Fundamentals Of Cyber Security	ELECTIVE-II Road Safety Engineering	ELECTIVE-I Bridge Engineering
SOFTWARE ENGINEERING -25	Advanced Algorithms	ELECTIVE-II Big Data Analytics	ELECTIVE-I Cryptography and Network Security	ELECTIVE-I Cloud Computing Database Internals Internet Technologies and Services	Software Development Methodologies	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Principles Of Electronic Communications	ELECTIVE-II Web Mining Machine Learning Software Metrics and Quality Assurance	Software Requirements and Estimation

DATE: 30/09/2020

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
MICROWAVE AND RADAR ENGINEERING. -30	Advanced Electromagnetic Theory	ELECTIVE-II Detection and Estimation Theory	ELECTIVE-II Microwave Networks Optical Communications and Networks	ELECTIVE-I Radio Navigational Aids Advanced Digital Signal Processing	Radar Systems Engineering	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Fundamentals Of Cyber Security	Microwave Components and Measurements	ELECTIVE-I Satellite Communications
ADVANCED MANUFACTURING SYSTEMS - 33	Theory of Metal Cutting	Automation in Manufacturing	ELECTIVE-I Product Data Management Special Manufacturing Process	ELECTIVE-II Rapid Prototyping Technologies	Computer Aided Manufacturing	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Principles Of Electronic Communications Fundamentals Of Cyber Security	ELECTIVE-I Design For Manufacturing and Assembly	ELECTIVE-II Precision Engineering Advanced Mechatronics

DATE: 30/09/2020

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
COMPUTER AND COMMUNICATION ENGINEERING -36	ELECTIVE-II Voice over Internet Protocol Spread Spectrum Communications		Advanced Data Communications	ELECTIVE-I Mobile Computing Technologies Queuing Theory and Applications 3G Networks	TCP/IP Internetworking	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Fundamentals Of Cyber Security	ELECTIVE-II Cognitive Radio Networks	Wireless Communications and Networks
CONTROL ENGINEERING -37			Modern Control Theory	ELECTIVE-I Process Modelling and Simulation Intelligent Control System Dynamics and Control	ELECTIVE-II Advanced Microprocessors Instrumentation and Control DSP Processor Architecture and Applications	OE-I Computer Oriented Numerical Methods Optimization Techniques And Applications Principles Of Electronic Communica Tions Fundamentals Of Cyber Security	Digital Control Systems	Estimation of Signals and Systems.

DATE: 30/09/2020

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
DIGITAL ELECTRONICS AND COMMUNICATION ENGINEERING/ SYSTEMS-38	ELECTIVE-I Spread Spectrum Communications Real Time Operating Systems	Advanced Digital System Design	ELECTIVE-I Image and Video Processing	ELECTIVE-II Advanced Computer Architecture	ELECTIVE-II Optical Communications and Networks Advanced Digital Signal Processing	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Fundamentals Of Cyber Security	Coding Theory and Techniques	Broadband Communications
INFORMATION TECHNOLOGY - 40	Advanced Algorithms	ELECTIVE-II Big Data Analytics Information Retrieval Systems Soft Computing	ELECTIVE-I Multimedia and Rich Internet Applications Parallel and Distributed Algorithms Cryptography and Network Security	Internet of Things	Database Internals	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Principles Of Electronic Communications	ELECTIVE-I Software Architecture and Design Patterns	ELECTIVE-II Computer Networking

DATE: 30/09/2020

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
POWER AND INDUSTRIAL DRIVES-42	Machine Modeling and Analysis	Power Electronic Devices and Converters	Modern Control Theory	ELECTIVE-I Special Machines High Frequency Magnetic Components Programmable Logic Controllers and Applications	ELECTIVE-II Advanced Digital Signal Processing Electric Traction systems	OE-I Computer Oriented Numerical Methods Optimization Techniques And Applications Principles Of Electronic Communications Fundamentals Of Cyber Security		ELECTIVE-II Digital Control Systems
POWER ELECTRONICS-43	Machine Modeling and Analysis	Power Electronic Devices and Converters	Modern Control Theory	ELECTIVE-I Special Machines High Frequency Magnetic Components Programmable Logic Controllers and Applications	ELECTIVE-II Advanced Digital Signal Processing Electric Traction systems	OE-I Computer Oriented Numerical Methods Optimization Techniques And Applications Principles Of Electronic Communications Fundamentals Of Cyber Security		ELECTIVE-II Digital Control Systems

DATE: 30/09/2020

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
SYSTEMS AND SIGNAL PROCESSING-45/93	ELECTIVE-I Digital System Design	ELECTIVE-I Biomedical Signal Processing Introduction to Navigational Aids	Transform Techniques	Random Processes and Time Series Analysis	ELECTIVE-II Advanced Digital Signal Processing VLSI Signal Processing	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Fundamentals Of Cyber Security	Adaptive Signal Processing	ELECTIVE-II Network Security and Cryptography
GEO-INFORMATICS AND SURVEYING TECHNOLOGY-47	Remote Sensing	Geographical Information System	Elements of Photogrammetry	ELECTIVE-II Environmental Impact Assessment Database Management Systems Advanced Surveying and Cartography	ELECTIVE-I Digital Image Processing-I Object Oriented Programming Statistical Methods	OE-I Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Principles Of Electronic Communications Fundamentals Of Cyber Security		

DATE: 30/09/2020

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
ELECTRICAL POWER ENGINEERING-49	Advanced Power System Analysis	Advanced Power System Protection	Modern Control Theory	ELECTIVE-I Advanced Digital Signal Processing		OE-I Computer Oriented Numerical Methods Optimization Techniques And Applications Principles Of Electronic Communications Fundamentals Of Cyber Security	ELECTIVE-II Power Quality Microcontrollers and applications Distribution Automation	ELECTIVE-I High Voltage Engineering EHV AC Transmission
DESIGN FOR MANUFACTURING-52	Advanced Mechanics of Solids	ELECTIVE-II Advanced Computer Aided Design	ELECTIVE-I Special Manufacturing Processes	ELECTIVE-I Advanced Finite Element Analysis MEMS & Micro Systems : Design & Manufacture	Elective-II Quality Engineering in Manufacturing Theory of Elasticity & Plasticity	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Principles Of Electronic Communica Tions Fundamentals Of Cyber Security	Design for Manufacturing & Assembly	Material Technology

DATE: 30/09/2020

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
POWER SYSTEM CONTROL AND AUTOMATION-53	Advanced Power System Analysis	Advanced Power System Protection	Modern Control Theory	ELECTIVE-I Advanced Digital Signal Processing		OE-I Computer Oriented Numerical Methods Optimization Techniques And Applications Principles Of Electronic Communications Fundamentals Of Cyber Security	ELECTIVE-II Power Quality Microcontrollers and applications Distribution Automation	ELECTIVE-I High Voltage Engineering EHV AC Transmission
POWER ELECTRONICS AND ELECTRIC DRIVES-54	Machine Modeling and Analysis	Power Electronic Devices and Converters	Modern Control Theory	ELECTIVE-I Special Machines High Frequency Magnetic Components Programmable Logic Controllers and Applications	ELECTIVE-II Advanced Digital Signal Processing Electric Traction systems	OE-I Computer Oriented Numerical Methods Optimization Techniques And Applications Principles Of Electronic Communications Fundamentals Of Cyber Security		ELECTIVE-II Digital Control Systems

DATE: 30/09/2020

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
EMBEDDED SYSTEMS-55	ELECTIVE-II Digital System Design TCP/IP Internetworking Embedded C	ELECTIVE-I Advanced Computer Architecture	Real Time Operating Systems	ARM Processor Architectures	Embedded System Design	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Fundamentals Of Cyber Security	ELECTIVE-I CPLD and FPGA Architectures and Applications	ELECTIVE-I CMOS VLSI Design
VLSI/ VLSI DESIGN/VLSI SYSTEM DESIGN-57	ELECTIVE-I VLSI Technology Hardware Software Co-Design	Advanced Digital System Design	Device Modeling	ELECTIVE-II Advanced Computer Architecture	ELECTIVE-II Embedded System Design Algorithms for VLSI Design Automation	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Fundamentals Of Cyber Security	ELECTIVE-I CPLD and FPGA Architectures and Applications	CMOS Analog Integrated Circuit Design

DATE:30/09/2020

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
COMPUTER SCIENCE AND ENGINEERING - 58	Advanced Algorithms	Software Engineering	ELECTIVE-I Network Security and Cryptography	ELECTIVE-I Internet of Things Mobile Application Development Graph Theory	Elective-ii Parallel and Distributed Algorithms Embedded Systems Game Theory	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Principles Of Electronic Communications	ELECTIVE-II Software Architecture and Design Patterns	Computer Networking
COMMUNICATION SYSTEMS - 61	Spread Spectrum Communications	ELECTIVE-I Detection and Estimation Theory	Advanced Data Communications	ELECTIVE-I Advanced Digital Signal Processing Radio Navigational Aids	ELECTIVE-II TCP/IP Internetworking Radar Systems Engineering	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Fundamentals Of Cyber Security	ELECTIVE-II Cognitive Radio Networks	Wireless Communications and Networks

DATE: 30/09/2020

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
WEB TECHNOLOGY - 62	Advanced Algorithms	Web Technologies and Services	ELECTIVE-II Multimedia and Rich Internet Applications Object Oriented Modeling Scripting Languages Information Retrieval Systems	ELECTIVE-I Database Internals	ELECTIVE-I Semantic Web and Social Networks Web Security	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Principles Of Electronic Communications	ELECTIVE-I Web Mining	Computer Networking
POWER ENGINEERING & ENERGY SYSTEMS 64	Advanced Power System Analysis	Advanced Power System Protection	Renewable Energy Technologies	ELECTIVE-I EHV AC Transmission Advanced Digital Signal Processing	ELECTIVE-II Microcontrollers and applications Distribution Automation	OE-I Fundamentals Of Cyber Security Principles Of Electronic Communications Computer Oriented Numerical Methods Optimization Techniques And Applications	ELECTIVE-II Power Quality	ELECTIVE-I High Voltage Engineering
WIRELESS AND MOBILE COMMUNICATIONS-65	ELECTIVE-II Voice over Internet Protocol Queuing Theory and Applications	Random Processes and Time Series Analysis	Advanced Data Communications	ELECTIVE-I Radio Navigational Aids	ELECTIVE-II TCP/IP Internetworking	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Fundamentals Of Cyber Security	ELECTIVE-I Coding Theory and Techniques Detection and Estimation Theory	Wireless Communications and Networks

DATE: 30/09/2020

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
VLSI AND EMBEDDED SYSTEMS-68	ELECTIVE-I Digital System Design Hardware Software Co-Design	ELECTIVE-II CMOS Digital Integrated Circuit Design VLSI DSP Architectures	VLSI Technology	Elective-i Advanced Computer Architecture	Embedded System Design	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Fundamentals Of Cyber Security	ELECTIVE-II CPLD and FPGA Architectures and Applications	CMOS Analog Integrated Circuit Design
ELECTRONICS AND COMMUNICATION ENGINEERING - 70	Digital System Design	ELECTIVE-I Detection and Estimation Theory	ELECTIVE-I Digital Signal Processors and Architectures Speech Signal Processing	ELECTIVE-II Real Time Operating Systems Adhoc Wireless Sensor Networks Advanced Computer Architecture	Advanced Digital Signal Processing	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Fundamentals Of Cyber Security	Coding Theory and Techniques	

DATE: 30/09/2020

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
CONTROL SYSTEMS – 75			Modern Control Theory	ELECTIVE-I Process Modelling and Simulation Intelligent Control System Dynamics and Control	ELECTIVE-II Advanced Microprocessors Instrumentation and Control DSP Processor Architecture and Applications	OE-I Computer Oriented Numerical Methods Optimization Techniques And Applications Principles Of Electronic Communications Fundamentals Of Cyber Security	Digital Control Systems	Estimation of Signals and Systems.
EMBEDDED SYSTEMS & VLSI DESIGN-77	ELECTIVE-I Digital System Design Hardware Software Co-Design	ELECTIVE-II CMOS Digital Integrated Circuit Design VLSI DSP Architectures	VLSI Technology	ELECTIVE-I Advanced Computer Architecture	Embedded System Design	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Fundamentals Of Cyber Security	ELECTIVE-II CPLD and FPGA Architectures and Applications	CMOS Analog Integrated Circuit Design

DATE: 30/09/2020

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
COMPUTER NETWORKS AND INFORMATION SECURITY (CNIS) -78	Advanced Algorithms	Computer Networking	Cryptography and Network Security	ELECTIVE-I Cloud Computing Privacy and Security in Cyber Space Software Defined Networks Network Management and Performance Evaluation	ELECTIVE-II Internet of Things Embedded Systems Distributed Systems and security Database Security	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Principles Of Electronic Communications		
MECHATRONICS -80	Applied Industrial Pneumatics	Automation in Manufacturing	Industrial Electrical & Electronics	ELECTIVE-II Control systems Instrumentation & Sensor Technology Programmable Logic Controller & Applications	ELECTIVE-I Photo Voltaic & Solar Thermal Systems Advanced CNC Technology	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Principles Of Electronic Communications Fundamentals Of Cyber Security		ELECTIVE-I Precision Engineering

DATE:30/09/2020

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
COMPUTER NETWORKS-82	Advanced Algorithms	Computer Networking	Cryptography and Network Security	ELECTIVE-I Cloud Computing Software Defined Networks Privacy and Security in Cyber Space Network Management and Performance Evaluation	ELECTIVE-II Internet of Things Embedded Systems Distributed Systems and security Database Security	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Principles Of Electronic Communications		
HIGHWAY ENGINEERING - 87	Traffic Engineering and Control	Urban Transportation Planning and Management	Pavement Material Characterization	ELECTIVE-II Transportation System Management	ELECTIVE-II Advanced Concrete Technology Highway Geometric Design	OE-I Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Principles Of Electronic Communications Fundamentals Of Cyber Security	ELECTIVE-I Road Safety Engineering Ground Improvement Techniques	ELECTIVE-I Bridge Engineering

DATE: 30/09/2020

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
HEATING VENTILATION & AIR CONDITIONING -91	Advanced Thermodynamics	Refrigeration	Air Conditioning	ELECTIVE-I Renewable Energy Sources Computational Fluid Dynamics	ELECTIVE-II Equipment Design for Thermal Systems Alternative Refrigerants Cold Storage Technology& Systems	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Principles Of Electronic Communications Fundamentals Of Cyber Security	ELECTIVE-I Cryogenic Engineering	
ENGINEERING DESIGN. - 95	Advanced Mechanics of Solids	Advanced Mechanics of Machinery	Vibration Analysis of Mechanical Systems	ELECTIVE-I Design Optimization Computer Simulation of Machines	ELECTIVE-II Mechanics of Metal Forming Advanced Mechanics of Composite Materials	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Principles Of Electronic Communications Fundamentals Of Cyber Security	Elective-ii Design for Manufacturing & Assembly	ELECTIVE-I Theory of Elasticity

DATE: 30/09/2020

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
CONSTRUCTION MANAGEMENT - A1	ELECTIVE-I Construction Project planning and Administration.	Quantitative Methods in Construction Management	ELECTIVE-II Geotechnics for Infrastructure.	ELECTIVE-I Infrastructure Valuation Formwork and scaffolding design.	Construction Methods and Equipment	OE-I Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Principles Of Electronic Communications Fundamentals Of Cyber Security	ELECTIVE-II Integrated Water Resources Management. Repair & Rehabilitation of Buildings	Construction Engineering practices
CYBER FORENSICS & INFORMATION SECURITY - A2	ELECTIVE-I Advanced Algorithms	Applied Cryptography	Network and Wireless Security	ELECTIVE-I Database Security Cloud Computing and Security Information Systems Control And Audit	ELECTIVE-II Web Security Distributed Systems Mobile Application Security	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Principles Of Electronic Communications	ELECTIVE-II Machine Learning	Secure Operating System

DATE: 30/09/2020

Sd/-

CONTROLLR OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

E X A M I N A T I O N B R A N C H

M.TECH-I SEMESTER -R17 REGULATION- SUPPLEMENTARY EXAMINATIONS OCTOBER-2020

T I M E T A B L E

TIME: 10:30 AM TO 12:30 PM

Course	13-10-2020 TUESDAY	15-10-2020 THURSDAY	19-10-2020 MONDAY	21-10-2020 WEDNESDAY	27-10-2020 TUESDAY	29-10-2020 THURSDAY	02-11-2020 MONDAY	04-11-2020 WEDNESDAY
CYBER SECURITY - A3	ELECTIVE-I Advanced Algorithms	Applied Cryptography	Network and Wireless Security	ELECTIVE-I	ELECTIVE-II	OE-I Computer Oriented Numerical Methods	ELECTIVE-II 1. Machine Learning	Secure Operating System
				Database Security	Web Security	Renewable Energy Systems		
				Cloud Computing and Security	Distributed Systems	Electrical Installation And Safety		
				Information Systems Control And Audit	Mobile Application Security	Optimization Techniques And Applications		
						Principles Of Electronic Communications		
VLSI DESIGN-A5	ELECTIVE-I VLSI Technology	Advanced Digital System Design	Device Modeling	(ELECTIVE-II) Advanced Computer Architecture	ELECTIVE-II Algorithms for VLSI Design Automation	OE-I Computer Oriented Numerical Methods	ELECTIVE-I CPLD and FPGA Architectures and Applications	CMOS Analog Integrated Circuit Design
	Hardware Software Co-Design				Embedded System Design	Renewable Energy Systems		
						Electrical Installation And Safety		
						Optimization Techniques And Applications		
						Fundamentals Of Cyber Security		

DATE: 30/09/2020

Sd/-

CONTROLLER OF EXAMINATIONS

NOTE:

(I). ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE BE INFORMED TO THE CONTROLLER OF EXAMINATIONS IMMEDIATELY

(II). EVEN IF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES.THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL