

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

T I M E T A B L E

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY
CAD/CAM-04	Elective-II Computer Aided Process Planning	Elective-II Automation in Manufacturing	Advanced FEM	Elective-I	Computer Aided Manufacturing	OEI	Elective-II Performance Modeling and Analysis of Manufacturing Systems	Advanced CAD
				Mechanical Behavior of Materials		Electrical Installation And Safety		
				Stress Analysis and Vibration		Fundamentals Of Cyber Security		
				Additive Manufacturing Technologies		Computer Oriented Numerical Methods		
						Renewable Energy Systems		
						Principles Of Electronic Communications		
COMPUTER SCIENCE-05	Advanced Algorithms	Software Engineering	Elective-I Network Security and Cryptography	Elective-I	Elective-II Parallel and Distributed Algorithms Embedded Systems Game Theory	OEI	Elective-II Software Architecture and Design Patterns	Computer Networking
				Internet of Things		Principles Of Electronic Communications		
				Mobile Application Development		Optimization Techniques And Applications		
				Graph Theory		Electrical Installation And Safety		
						Computer Oriented Numerical Methods		
						Renewable Energy Systems		

DATE: 21/11/2019

Sd/-
CONTROLLER OF EXAMINATION

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

T I M E T A B L E

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY
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	Electrical Installation And Safety		
			Image and Video Processing		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: 21/11/2019

Sd/-
CONTROLLER OF EXAMINATION

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

T I M E T A B L E

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY	
ENVIRONMENTAL ENGINEERING - 11	Environmental Chemistry and Microbiology	Advanced Water Supply Systems	Elective-I Environment and Ecology	Elective-II Environmental Impact Assessment	Elective-II Environmental Sanitation	OE-I Renewable Energy Systems	Advanced Waste Water Treatment		
			Environmental Hydrology		Environmental System Engineering				Electrical Installation And Safety
			Watershed Management						Optimization Techniques And Applications
									Principles Of Electronic Communications
									Fundamentals Of Cyber Security
GEOTECHNICAL ENGINEERING - 12	Advanced Soil Mechanics	Elective-II Rock Mechanics and Engineering	Soil Dynamics and Machine Foundations		Advanced Foundation Engineering	OE-I Renewable Energy Systems		Elective-I Earth & Rockfill Dams	
		Physical Modeling in Geotechnical Engineering.						Electrical Installation And Safety	Optimization Techniques And Applied Statistics
		Soil - Structure Interaction						Optimization Techniques And Applications	
								Principles Of Electronic Communications	
								Fundamentals Of Cyber Security	

DATE: 21/11/2019

Sd/-
CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

T I M E T A B L E

TIME: 10:00 AM. TO 1:00 PM.

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY			
MACHINE DESIGN - 15	Mechanical Behavior of Engineering Materials	Advanced Mechanics of Solids	ELECTIVE-I Vibration Analysis of Mechanical Systems	ELECTIVE-I	ELECTIVE-II	OE-I Fundamentals Of Cyber Security	ELECTIVE-II Design for Manufacturing & Assembly	Computer Aided Geometric Modeling for Design			
				Design Optimization	Advanced Mechanics of Composite Materials				Principles Of Electronic Communications		
				Mechanics of Metal Forming						Additive Manufacturing Technologies	Electrical Installation And Safety
											Computer Oriented Numerical Methods
Renewable Energy Systems											
PRODUCTION ENGINEERING -16	Theory of Metal Cutting	ELECTIVE-I	Advanced Casting & Welding Technologies	Theory of Metal Forming	ELECTIVE-II	OE-I Computer Oriented Numerical Methods	Elective-ii Design for Manufacturing & Assembly	ELECTIVE-I			
		Machine Tool Design			Production & Operations Management			Renewable Energy Systems	Precision Engineering		
		Automation in Manufacturing							Quality Engineering in Manufacturing Systems	Electrical Installation And Safety	
										Principles Of Electronic Communications	
Fundamentals Of Cyber Security											

DATE: 21/11/2019

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

T I M E T A B L E

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY
STRUCTURAL ENGINEERING -20		Structural Dynamics	Advanced Structural Analysis	ELECTIVE-II	ELECTIVE-I	OE-I		Theory of Elasticity
	Plastic Analysis & Design			Advanced Foundation Engineering	Renewable Energy Systems			
	Advanced Reinforced Concrete Design			Tall Buildings	Electrical Installation And Safety			
	Soil Dynamic & Foundation Engineering			Advanced Concrete Technology	Optimization Techniques And Applications			
					Principles Of Electronic Communications			
					Fundamentals Of Cyber Security			
THERMAL ENGINEERING -21	Advanced Thermodynamics	Advanced Heat Transfer	Advanced Fluid Mechanics	ELECTIVE-I	ELECTIVE-II	OE-I		ELECTIVE-I Renewable Energy Sources
				Fuels & Combustion	Thermal Measurements & Process Control	Computer Oriented Numerical Methods		
				Advanced Optimization Techniques & Applications	Advanced Materials for Thermal Systems	Renewable Energy Systems		
					Gas Dynamics	Electrical Installation And Safety		
						Principles Of Electronic Communications		
						Fundamentals Of Cyber Security		

DATE: 21/11/2019

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

TIMETABLE

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY	
TRANSPORTATION ENGINEERING -22	Traffic Engineering and Management	Urban Transportation Planning and Management	Pavement Material Characterization	ELECTIVE-I	Elective-ii	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	
				Engineering of Ground	Advanced Concrete Technology				
				Transportation System Management	Highway Geometric Design				
SOFTWARE ENGINEERING -25	Advanced Algorithms	ELECTIVE-II Big Data Analytics	ELECTIVE-I Cryptography and Network Security	ELECTIVE-I	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	
				Cloud Computing					
				Database Internals					
				Internet Technologies and Services					

DATE: 21/11/2019

Sd/-
CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

T I M E T A B L E

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY
MICROWAVE AND RADAR ENGINEERING. -30	Advanced Electromagnetic Theory	ELECTIVE-II Detection and Estimation Theory	ELECTIVE-II	ELECTIVE-I	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
			Microwave Networks	Radio Navigational Aids				Satellite Communications
			Optical Communications and Networks	Advanced Digital Signal Processing				
ADVANCED MANUFACTURING SYSTEMS - 33	Theory of Metal Cutting	Automation in Manufacturing	ELECTIVE-I Product Data Management	ELECTIVE-II	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
			Special Manufacturing Process	Rapid Prototyping Technologies				Precision Engineering
								Advanced Mechatronics

DATE: 21/11/2019

Sd/-
CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

T I M E T A B L E

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY
COMPUTER AND COMMUNICATION ENGINEERING -36	ELECTIVE-II Voice over Internet Protocol		Advanced Data Communications	ELECTIVE-I Mobile Computing Technologies	TCP/IP Internetworking	OE-I	ELECTIVE-II Cognitive Radio Networks	Wireless Communications and Networks
	Spread Spectrum Communications			Queuing Theory and Applications		Computer Oriented Numerical Methods		
				3G Networks		Renewable Energy Systems		
						Electrical Installation And Safety		
CONTROL ENGINEERING -37			Modern Control Theory	ELECTIVE-I	ELECTIVE-II	OE-I	Digital Control Systems	Estimation of Signals and Systems.
				Process Modelling and Simulation	Advanced Microprocessors	Computer Oriented Numerical Methods		
				Intelligent Control	Instrumentation and Control	Optimization Techniques And Applications		
				System Dynamics and Control	DSP Processor Architecture and Applications	Principles Of Electronic Communications		
						Fundamentals Of Cyber Security		

DATE: 21/11/2019

Sd/-
CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

TIMETABLE

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY
DIGITAL ELECTRONICS AND COMMUNICATION ENGINEERING/ SYSTEMS-38	ELECTIVE-I Spread Spectrum Communications	Advanced Digital System Design	ELECTIVE-I Image and Video Processing	ELECTIVE-II Advanced Computer Architecture	ELECTIVE-II	OE-I	Coding Theory and Techniques	Broadband Communications
	Real Time Operating Systems				Optical Communications and Networks	Computer Oriented Numerical Methods		
					Advanced Digital Signal Processing	Renewable Energy Systems		
						Electrical Installation And Safety		
						Optimization Techniques And Applications		
Fundamentals Of Cyber Security								
INFORMATION TECHNOLOGY - 40	Advanced Algorithms	ELECTIVE-II Big Data Analytics	ELECTIVE-I	Internet of Things	Database Internals	OE-I	ELECTIVE-I Software Architecture and Design Patterns	ELECTIVE-II Computer Networking
		Information Retrieval Systems Soft Computing	Multimedia and Rich Internet Applications			Computer Oriented Numerical Methods		
			Parallel and Distributed Algorithms			Renewable Energy Systems		
			Cryptography and Network Security			Electrical Installation And Safety		
						Optimization Techniques And Applications		
Principles Of Electronic Communications								

DATE: 21/11/2019

Sd/-
CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

TIMETABLE

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY
POWER AND INDUSTRIAL DRIVES-42	Machine Modeling and Analysis	Power Electronic Devices and Converters	Modern Control Theory	ELECTIVE-I	ELECTIVE-II	OE-I		ELECTIVE-II Digital Control Systems
				Special Machines	Advanced Digital Signal Processing	Computer Oriented Numerical Methods		
				High Frequency Magnetic Components	Electric Traction systems	Optimization Techniques And Applications		
				Programmable Logic Controllers and Applications		Principles Of Electronic Communications		
	Fundamentals Of Cyber Security							
POWER ELECTRONICS-43	Machine Modeling and Analysis	Power Electronic Devices and Converters	Modern Control Theory	ELECTIVE-I	ELECTIVE-II	OE-I		ELECTIVE-II Digital Control Systems
				Special Machines		Computer Oriented Numerical Methods		
				High Frequency Magnetic Components	Advanced Digital Signal Processing	Optimization Techniques And Applications		
				Programmable Logic Controllers and Applications		Electric Traction systems		
	Fundamentals Of Cyber Security							

DATE: 21/11/2019

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

T I M E T A B L E

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY
SYSTEMS AND SIGNAL PROCESSING- 45/93	ELECTIVE-I Digital System Design	ELECTIVE-I Biomedical Signal Processing	Transform Techniques	Random Processes and Time Series Analysis	ELECTIVE-II	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
		Introduction to Navigational Aids			Advanced Digital Signal Processing			
		VLSI Signal Processing						
GEO- INFORMATICS AND SURVEYING TECHNOLOGY- 47	Remote Sensing	Geographical Information System	Elements of Photogrammetry	ELECTIVE-II Environmental Impact Assessment	ELECTIVE-I Digital Image Processing-I	OE-I Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Principles Of Electronic Communications Fundamentals Of Cyber Security		
					Object Oriented Programming			
					Database Management Systems			
					Statistical Methods			
Advanced Surveying and Cartography								

DATE: 21/11/2019

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

T I M E T A B L E

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY
ELECTRICAL POWER ENGINEERING- 49	Advanced Power System Analysis	Advanced Power System Protection	Modern Control Theory	ELECTIVE-I Advanced Digital Signal Processing		OE-I	ELECTIVE-II Power Quality	ELECTIVE-I
						Computer Oriented Numerical Methods		
						Optimization Techniques And Applications	Distribution Automation	EHV AC Transmission
						Principles Of Electronic Communications		
						Fundamentals Of Cyber Security		
DESIGN FOR MANUFACTURING-52	Advanced Mechanics of Solids	ELECTIVE-II	ELECTIVE-I Special Manufacturing Processes	ELECTIVE-I	Elective-II	OE-I	Design for Manufacturing & Assembly	Material Technology
		Advanced Computer Aided Design		Advanced Finite Element Analysis		Quality Engineering in Manufacturing		
			MEMS & Micro Systems : Design & Manufacture	Theory of Elasticity & Plasticity	Renewable Energy Systems			
					Electrical Installation And Safety			
					Principles Of Electronic Communica Tions			
			Fundamentals Of Cyber Security					

DATE: 21/11/2019

Sd/-
CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

T I M E T A B L E

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY	
POWER SYSTEM CONTROL AND AUTOMATION-53	Advanced Power System Analysis	Advanced Power System Protection	Modern Control Theory	ELECTIVE-I		OE-I	ELECTIVE-II	ELECTIVE-I	
				Advanced Digital Signal Processing		Computer Oriented Numerical Methods	Power Quality	High Voltage Engineering	
						Optimization Techniques And Applications	Microcontrollers and applications	EHV AC Transmission	
						Principles Of Electronic Communications	Distribution Automation		
						Fundamentals Of Cyber Security			
POWER ELECTRONICS AND ELECTRIC DRIVES-54	Machine Modeling and Analysis	Power Electronic Devices and Converters	Modern Control Theory	ELECTIVE-I	ELECTIVE-II	OE-I Computer Oriented Numerical Methods		ELECTIVE-II Digital Control Systems	
				Special Machines	Advanced Digital Signal Processing				
				High Frequency Magnetic Components	Electric Traction systems				Optimization Techniques And Applications
				Programmable Logic Controllers and Applications					Principles Of Electronic Communications
									Fundamentals Of Cyber Security

DATE: 21/11/2019

Sd/-
CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

T I M E T A B L E

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY
EMBEDDED SYSTEMS-55	ELECTIVE-II	ELECTIVE-I Advanced Computer Architecture	Real Time Operating Systems	ARM Processor Architectures	Embedded System Design	OE-I Computer Oriented Numerical Methods	ELECTIVE-I CPLD and FPGA Architectures and Applications	ELECTIVE-I CMOS VLSI Design
	Digital System Design					Renewable Energy Systems		
	TCP/IP Internetworking					Electrical Installation And Safety		
	Embedded C					Optimization Techniques And Applications		
						Fundamentals Of Cyber Security		
VLSI/ VLSI DESIGN/VLSI SYSTEM DESIGN-57	ELECTIVE-I	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	ELECTIVE-I CPLD and FPGA Architectures and Applications	CMOS Analog Integrated Circuit Design
	VLSI Technology					Renewable Energy Systems		
	Hardware Software Co-Design					Electrical Installation And Safety		
						Optimization Techniques And Applications		
						Fundamentals Of Cyber Security		

DATE:21/11/2019

Sd/-
CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

TIMETABLE

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY
COMPUTER SCIENCE AND ENGINEERING - 58	Advanced Algorithms	Software Engineering	ELECTIVE-I Network Security and Cryptography	ELECTIVE-I	Elective-ii	OE-I Computer Oriented Numerical Methods	ELECTIVE-II Software Architecture and Design Patterns	Computer Networking
				Internet of Things	Parallel and Distributed Algorithms			
				Mobile Application Development	Embedded Systems Game Theory			
				Graph Theory				
	Electrical Installation And Safety							
	Optimization Techniques And Applications							
	Principles Of Electronic Communications							
COMMUNICATI ON SYSTEMS - 61	Spread Spectrum Communications	ELECTIVE-I Detection and Estimation Theory	Advanced Data Communications	ELECTIVE-I	ELECTIVE-II	OE-I Computer Oriented Numerical Methods	ELECTIVE-II Cognitive Radio Networks	Wireless Communications and Networks
				Advanced Digital Signal Processing	TCP/IP Internetworking			
				Radio Navigational Aids	Radar Systems Engineering			
					Renewable Energy Systems			
	Electrical Installation And Safety							
	Optimization Techniques And Applications							
	Fundamentals Of Cyber Security							

DATE: 21/11/2019

Sd/-
CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

T I M E T A B L E

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY
WEB TECHNOLOGY - 62	Advanced Algorithms	Web Technologies and Services	ELECTIVE-II	ELECTIVE-I Database Internals	ELECTIVE-I	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
			Multimedia and Rich Internet Applications		Semantic Web and Social Networks			
			Object Oriented Modeling		Web Security			
			Scripting Languages					
			Information Retrieval Systems					
POWER ENGINEERING & ENERGY SYSTEMS 64	Advanced Power System Analysis	Advanced Power System Protection	Renewable Energy Technologies	ELECTIVE-I	ELECTIVE-II	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
				EHV AC Transmission	Microcontrollers and applications			
				Advanced Digital Signal Processing	Distribution Automation			
WIRELESS AND MOBILE COMMUNICATIONS-65	ELECTIVE-II	Random Processes and Time Series Analysis	Advanced Data Communications	ELECTIVE-I	ELECTIVE-II	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
	Voice over Internet Protocol			Radio Navigational Aids	TCP/IP Internetworking			
	Queuing Theory and Applications							

DATE: 21/11/2019

Sd/-
CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

TIMETABLE

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY
VLSI AND EMBEDDED SYSTEMS-68	ELECTIVE-I	ELECTIVE-II	VLSI Technology	Elective-i Advanced Computer Architecture	Embedded System Design	OE-I Computer Oriented Numerical Methods	ELECTIVE-II CPLD and FPGA Architectures and Applications	CMOS Analog Integrated Circuit Design
	Digital System Design	CMOS Digital Integrated Circuit Design				Renewable Energy Systems		
	Hardware Software Co- Design	VLSI DSP Architectures				Electrical Installation And Safety		
						Optimization Techniques And Applications		
						Fundamentals Of Cyber Security		
ELECTRONICS AND COMMUNICATI ON ENGINEERING - 70	Digital System Design	ELECTIVE-I	ELECTIVE-I	ELECTIVE-II	Advanced Digital Signal Processing	OE-I Computer Oriented Numerical Methods	Coding Theory and Techniques	
		Detection and Estimation Theory	Digital Signal Processors and Architectures	Real Time Operating Systems		Renewable Energy Systems		
						Adhoc Wireless Sensor Networks		
						Advanced Computer Architecture		
						Electrical Installation And Safety		
						Optimization Techniques And Applications		
Fundamentals Of Cyber Security								

DATE: 21/11/2019

Sd/-
CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

T I M E T A B L E

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY
CONTROL SYSTEMS – 75			Modern Control Theory	ELECTIVE-I Process Modelling and Simulation	ELECTIVE-II Advanced Microprocessors	OE-I Computer Oriented Numerical Methods	Digital Control Systems	Estimation of Signals and Systems.
				Intelligent Control	Instrumentation and Control	Optimization Techniques And Applications		
				System Dynamics and Control	DSP Processor Architecture and Applications	Principles Of Electronic Communications		
					Fundamentals Of Cyber Security			
EMBEDDED SYSTEMS & VLSI DESIGN-77	ELECTIVE-I Digital System Design	ELECTIVE-II CMOS Digital Integrated Circuit Design	VLSI Technology	ELECTIVE-I Advanced Computer Architecture	Embedded System Design	OE-I Computer Oriented Numerical Methods	ELECTIVE-II CPLD and FPGA Architectures and Applications	CMOS Analog Integrated Circuit Design
	Hardware Software Co-Design	VLSI DSP Architectures		Renewable Energy Systems		Electrical Installation And Safety		
				Optimization Techniques And Applications		Fundamentals Of Cyber Security		

DATE: 21/11/2019

Sd/-
CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

T I M E T A B L E

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY
COMPUTER NETWORKS AND INFORMATION SECURITY (CNIS) -78	Advanced Algorithms	Computer Networking	Cryptography and Network Security	ELECTIVE-I	ELECTIVE-II	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Principles Of Electronic Communications		
				Cloud Computing	Internet of Things			
				Privacy and Security in Cyber Space	Embedded Systems Distributed Systems and security			
				Software Defined Networks	Database Security			
				Network Management and Performance Evaluation				
MECHATRONICS -80	Applied Industrial Pneumatics	Automation in Manufacturing	Industrial Electrical & Electronics	ELECTIVE-II	ELECTIVE-I	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Principles Of Electronic Communications Fundamentals Of Cyber Security		ELECTIVE-I
				Control systems	Photo Voltaic & Solar Thermal Systems			Precision Engineering
				Instrumentation & Sensor Technology				Advanced CNC Technology
				Programmable Logic Controller & Applications				

DATE:21/11/2019

Sd/-
CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

T I M E T A B L E

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY
COMPUTER NETWORKS-82	Advanced Algorithms	Computer Networking	Cryptography and Network Security	ELECTIVE-I	ELECTIVE-II	OE-I Computer Oriented Numerical Methods Renewable Energy Systems Electrical Installation And Safety Optimization Techniques And Applications Principles Of Electronic Communications		
				Cloud Computing	Internet of Things			
				Software Defined Networks	Embedded Systems Distributed Systems and security			
				Privacy and Security in Cyber Space	Database Security			
				Network Management and Performance Evaluation				
HIGHWAY ENGINEERING - 87	Traffic Engineering and Control	Urban Transportation Planning and Management	Pavement Material Characterization	ELECTIVE-II	ELECTIVE-II	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
				Transportation System Management	Advanced Concrete Technology Highway Geometric Design			

DATE: 21/11/2019

Sd/-
CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

T I M E T A B L E

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY
HEATING VENTILATION & AIR CONDITIONING -91	Advanced Thermodynamics	Refrigeration	Air Conditioning	ELECTIVE-I Renewable Energy Sources Computational Fluid Dynamics	ELECTIVE-II	OE-I Computer Oriented Numerical Methods	ELECTIVE-I Cryogenic Engineering	
					Equipment Design for Thermal Systems			
					Alternative Refrigerants			
					Cold Storage Technology& Systems			
					Renewable Energy Systems			
					Electrical Installation And Safety			
Principles Of Electronic Communications								
Fundamentals Of Cyber Security								
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	OE-I Computer Oriented Numerical Methods	Elective-ii Design for Manufacturing & Assembly	ELECTIVE-I Theory of Elasticity
					Mechanics of Metal Forming			
					Advanced Mechanics of Composite Materials			
					Renewable Energy Systems			
					Electrical Installation And Safety			
					Principles Of Electronic Communications			
Fundamentals Of Cyber Security								

DATE: 21/11/2019

Sd/-
CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

T I M E T A B L E

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY
CONSTRUCTION MANAGEMENT - A1	ELECTIVE-I Construction Project planning and Administration.	Quantitative Methods in Construction Management	ELECTIVE-II Geotechnics for Infrastructure.	ELECTIVE-I	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
				Infrastructure Valuation				
				Formwork and scaffolding design.				
CYBER FORENSICS & INFORMATION SECURITY - A2	ELECTIVE-I Advanced Algorithms	Applied Cryptography	Network and Wireless Security	ELECTIVE-I	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
				Database Security				
				Cloud Computing and Security				
				Information Systems Control And Audit				

DATE: 21/11/2019

Sd/-

CONTROLLER OF EXAMINATIONS

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

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

T I M E T A B L E

TIME: 10:00 AM TO 1:00 PM

Course	08-01-2020 WEDNESDAY	10-01-2020 FRIDAY	13-01-2020 MONDAY	18-01-2020 SATURDAY	21-01-2020 TUESDAY	23-01-2020 THURSDAY	25-01-2020 SATURDAY	28-01-2020 TUESDAY		
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		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	
VLSI DESIGN- A5	ELECTIVE-I VLSI Technology	Advanced Digital System Design	Device Modeling	(ELECTIVE-II) Advanced Computer Architecture	ELECTIVE-II	OE-I Computer Oriented Numerical Methods	ELECTIVE-I CPLD and FPGA Architectures and Applications	CMOS Analog Integrated Circuit Design		
						Hardware Software Co-Design			Algorithms for VLSI Design Automation	Renewable Energy Systems
									Embedded System Design	Electrical Installation And Safety
										Optimization Techniques And Applications
						Fundamentals Of Cyber Security				

DATE: 21/11/2019

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