

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

**M.TECH I YEAR -I SEMESTER –R22 REGULATION-REGULAR EXAMINATIONS MARCH-2023**

**T I M E T A B L E**

**TIME: 10:00 AM TO 01:00 PM**

Course	13-03-2023 MONDAY	15-03-2023 WEDNESDAY	17-03-2023 FRIDAY	20-03-2023 MONDAY	23-03-2023 THURSDAY	25-03-2023 SATURDAY	
CAD/CAM-04	ADVANCED CAD	ADDITIVE MANUFACTURING	E-1	MC	E-2	E-1	
			GREEN MANUFACTURING	RESEARCH METHODOLOGY & IPR	INDUSTRIAL ROBOTICS		EXPERIMENTAL STRESS ANALYSIS
			FINITE ELEMENT AND BOUNDARY ELEMENT METHODS		AUTOMATION IN MANUFACTURING		
					COMPUTER AIDED PROCESS PLANNING		
COMPUTER SCIENCE-05 /  COMPUTER SCIENCE AND ENGINEERING-58	ADVANCED DATA STRUCTURES	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE	E-2	MC	E-1		
			APPLIED CRYPTOGRAPHY	RESEARCH METHODOLOGY & IPR	DATABASE PROGRAMMING WITH PL/SQL		
			MINING MASSIVE DATASETS		DEEP LEARNING		
			SOFTWARE QUALITY ENGINEERING		NATURAL LANGUAGE PROCESSING		
DIGITAL SYSTEMS AND COMPUTER ELECTRONICS -06	ARM MICROCONTROLLER S	DIGITAL SYSTEM DESIGN WITH FPGAS	E-1	MC	E-2	E-2	
			PATTERN RECOGNITION AND MACHINE LEARNING	RESEARCH METHODOLOGY & IPR	CMOS ANALOG IC DESIGN	COMMUNICATION BUSES & INTERFACES	
			VLSI TECHNOLOGY AND DESIGN			EMBEDDED REAL TIME OPERATING SYSTEMS	
			TCP/IP AND ATM NETWORKS				
ELECTRICAL POWER SYSTEMS - 07 / ELECTRICAL POWER ENGINEERING-49	ADVANCED POWER SYSTEM ANALYSIS	E-2	ECONOMIC OPERATION OF POWER SYSTEMS	MC	E-2	E-1	
		HVDC TRANSMISSION		RESEARCH METHODOLOGY & IPR	ELECTRIC VEHICLES AND DESIGN	ADVANCED POWER ELECTRONIC CONVERTERS	
					ELECTRICAL POWER DISTRIBUTION SYSTEM	THEORY	
					REACTIVE POWER COMPENSATION AND MANAGEMENT	RENEWABLE ENERGY ECHNOLOGIES SMART GRID TECHNOLOGIES	

DATE: 27/02/2023

Sd/-

**CONTROLLER OF EXAMINATION**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

**M.TECH I YEAR -I SEMESTER –R22 REGULATION-REGULAR EXAMINATIONS MARCH-2023**

**T I M E T A B L E**

**TIME: 10:00 AM TO 01:00 PM**

Course	13-03-2023 MONDAY	15-03-2023 WEDNESDAY	17-03-2023 FRIDAY	20-03-2023 MONDAY	23-03-2023 THURSDAY	25-03-2023 SATURDAY
ENVIRONMENTAL ENGINEERING- 11	ENVIRONMENTAL CHEMISTRY AND MICROBIOLOGY	WASTE WATER ENGINEERING	E-1	MC	E-2	
			COMPUTATIONAL AND STATISTICAL METHODS	RESEARCH METHODOLOGY & IPR	ENVIRONMENTAL IMPACT ASSESSMENT	
			ECO SYSTEM-BASED DISASTER RISK REDUCTION		REMOTE SENSING AND GIS	
			ENVIRONMENTAL SYSTEM ENGINEERING		WATER SUPPLY SYSTEMS	
INDUSTRIAL ENGINEERING AND MANAGEMENT - 13	INDUSTRIAL ENGINEERING & MANAGEMENT	STATISTICAL QUALITY CONTROL	E-1	MC	E-2	
			MATERIALS MANAGEMENT	RESEARCH METHODOLOGY & IPR	INDUSTRIAL ROBOTICS	
			OPTIMIZATION TECHNIQUES & APPLICATIONS		PLANT MAINTENANCE AND RELIABILITY ENGINEERING	
STRUCTURAL ENGINEERING -20	ADVANCED STRUCTURAL MECHANICS	THEORY OF ELASTICITY AND PLASTICITY	E-1	MC	E-2	E-1
			COMPUTER ORIENTED NUMERICAL METHODS	RESEARCH METHODOLOGY AND IPR	ADVANCED REINFORCED CONCRETE DESIGN	STRUCTURAL STABILITY
					STRUCTURAL HEALTH MONITORING	THEORY OF PLATES AND SHELLS
					STRUCTURAL OPTIMIZATION	

DATE: 27/02/2023

Sd/-  
**CONTROLLER OF EXAMINATION**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

**M.TECH I YEAR -I SEMESTER –R22 REGULATION-REGULAR EXAMINATIONS MARCH-2023**

**T I M E T A B L E**

**TIME: 10:00 AM TO 01:00 PM**

Course	13-03-2023 MONDAY	15-03-2023 WEDNESDAY	17-03-2023 FRIDAY	20-03-2023 MONDAY	23-03-2023 THURSDAY	25-03-2023 SATURDAY
THERMAL ENGINEERING-21	ADVANCED FLUID MECHANICS	ADVANCED THERMODYNAMICS	E-1	MC	E-2	
			ELECTRIC & HYBRID VEHICLES	RESEARCH METHODOLOGY AND IPR	ADVANCED I.C. ENGINES	
			EXPERIMENTAL METHODS IN THERMAL ENGINEERING		GAS TURBINES & JET PROPULSION	
			FUELS & COMBUSTION		NANO FLUIDS	
			MICROWAVE AND RADAR ENGINEERING. -30		MICROWAVE CIRCUITS AND SYSTEMS	
ADVANCED ELECTROMAGNETIC ENGINEERING	RESEARCH METHODOLOGY AND IPR	MICROWAVE SEMICONDUCTOR DEVICES				
COMPUTATIONAL TECHNIQUES FOR MICROWAVES	OPTICAL COMMUNICATIONS AND NETWORKS					
MICROWAVE MEASUREMENTS	SATELLITE RADIO NAVIGATION					
ADVANCED MANUFACTURING SYSTEMS -33	THEORY OF METAL CUTTING	E-2	E-1	MC	AUTOMATION IN MANUFACTURING	
		ADDITIVE MANUFACTURING	ADVANCED MANUFACTURING PROCESSES	RESEARCH METHODOLOGY AND IPR		
		OPTIMIZATION TECHNIQUES & APPLICATIONS	DESIGN FOR MANUFACTURING & ASSEMBLY			
		PRECISION ENGINEERING	PRODUCT DATA MANAGEMENT			

DATE: 27/02/2023

Sd/-

**CONTROLLER OF EXAMINATION**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

**M.TECH I YEAR -I SEMESTER –R22 REGULATION-REGULAR EXAMINATIONS MARCH-2023**

**T I M E T A B L E**

**TIME: 10:00 AM TO 01:00 PM**

Course	13-03-2023 MONDAY	15-03-2023 WEDNESDAY	17-03-2023 FRIDAY	20-03-2023 MONDAY	23-03-2023 THURSDAY	25-03-2023 SATURDAY
COMPUTER AIDED STRUCTURAL ENGINEERING-35	ADVANCED STRUCTURAL MECHANICS	THEORY OF ELASTICITY AND PLASTICITY	E-2	MC	E-2	E-1
			COMPUTER ORIENTED NUMERICAL METHODS	RESEARCH METHODOLOGY AND IPR	ADVANCED REINFORCED CONCRETE DESIGN	ADVANCED STRUCTURAL STEEL DESIGN
			STRUCTURAL RELIABILITY			STRUCTURAL STABILITY
						THEORY OF PLATES AND SHELLS
INFORMATION TECHNOLOGY -40 / WEB TECHNOLOGY -62	ADVANCED DATA STRUCTURES	SERVICE ORIENTED ARCHITECTURE AND MICROSERVICES	E-2	MC	E-1	
			INFORMATION SECURITY	RESEARCH METHODOLOGY AND IPR	DATABASE PROGRAMMING WITH PL/SQL	
			IT PROJECT MANAGEMENT		FULL STACK DEVELOPMENT	
			WEB AND SOCIAL MEDIA ANALYTICS		MOBILE APPLICATION DEVELOPMENT	
POWER ELECTRONICS- 43	ADVANCED POWER ELECTRONIC CONVERTERS-I	ELECTRICAL DRIVES	E-1	MC	E-2	E-1
			MACHINE MODELLING AND ANALYSIS	RESEARCH METHODOLOGY AND IPR	ELECTRIC VEHICLES AND DESIGN	MODERN CONTROL THEORY
						SMART GRID TECHNOLOGIES
					REACTIVE POWER COMPENSATION AND MANAGEMENT	MICROCONTROLLER APPLICATIONS TO POWER ELECTRONICS
					POWER SEMICONDUCTOR DEVICES AND MODELLING	
					HIGH FREQUENCY MAGNETIC COMPONENTS	

DATE: 27/02/2023

Sd/-  
**CONTROLLER OF EXAMINATION**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

**M.TECH I YEAR -I SEMESTER –R22 REGULATION-REGULAR EXAMINATIONS MARCH-2023**

**T I M E T A B L E**

**TIME: 10:00 AM TO 01:00 PM**

Course	13-03-2023 MONDAY	15-03-2023 WEDNESDAY	17-03-2023 FRIDAY	20-03-2023 MONDAY	23-03-2023 THURSDAY	25-03-2023 SATURDAY
POWER ELECTRONICS AND ELECTRIC DRIVES-54	ADVANCED POWER ELECTRONIC CONVERTERS-I	E-1	MACHINE MODELLING AND ANALYSIS	MC	E-2	E-1
		HVDC TRANSMISSION		RESEARCH METHODOLOGY AND IPR	HIGH FREQUENCY MAGNETIC COMPONENTS	MODERN CONTROL THEORY
					HYBRID ELECTRIC VEHICLES AND DESIGN	SMART GRID TECHNOLOGIES
					POWER SEMICONDUCTOR DEVICES AND MODELLING	
					REACTIVE POWER COMPENSATION AND MANAGEMENT	
EMBEDDED SYSTEMS-55	SYSTEM DESIGN WITH EMBEDDED LINUX	DIGITAL SYSTEM DESIGN WITH FPGAS	E-1	MC	E-2	E-2
			CMOS VLSI DESIGN	RESEARCH METHODOLOGY AND IPR	CMOS ANALOG IC DESIGN	COMMUNICATION BUSES & INTERFACES
			PATTERN RECOGNITION AND MACHINE LEARNING			ADVANCED COMPUTER ARCHITECTURE
			WIRELESS SENSOR NETWORKS			
VLSI/ VLSI SYSTEM DESIGN-57  VLSI DESIGN-A5	E-2	DIGITAL SYSTEM DESIGN WITH FPGAS	E-1	MC	CMOS ANALOG IC DESIGN	E-2
	ARM MICROCONTROLLERS		CMOS MIXED SIGNAL DESIGN	RESEARCH METHODOLOGY AND IPR		COMMUNICATION BUSES & INTERFACES
			MEMORY TECHNOLOGIES			EMBEDDED REAL TIME OPERATING SYSTEM
			PATTERN RECOGNITION AND MACHINE LEARNING			

DATE: 27/02/2023

Sd/-

**CONTROLLER OF EXAMINATION**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

**M.TECH I YEAR -I SEMESTER –R22 REGULATION-REGULAR EXAMINATIONS MARCH-2023**

## TIMETABLE

**TIME: 10:00 AM TO 01:00 PM**

Course	13-03-2023 MONDAY	15-03-2023 WEDNESDAY	17-03-2023 FRIDAY	20-03-2023 MONDAY	23-03-2023 THURSDAY	25-03-2023 SATURDAY
POWER ENGINEERIN G & ENERGY SYSTEMS 64	ADVANCED POWER ELECTRONIC CONVERTERS	RENEWABLE ENERGY TECHNOLOGIES		MC	E-2	E-1
				RESEARCH METHODOLOGY & IPR	DISTRIBUTED GENERATION	MODERN CONTROL THEORY
					ELECTRIC VEHICLES AND DESIGN	
					INDUSTRIAL LOAD MODELLING AND CONTROL	OPTIMIZATION OF ENERGY SYSTEMS
					REACTIVE POWER COMPENSATION AND MANAGEMENT	SMART GRID TECHNOLOGIES
VLSI AND EMBEDDED SYSTEMS-68  /  EMBEDDED SYSTEMS & VLSI DESIGN -77	ARM MICROCONTROLLERS	DIGITAL SYSTEM DESIGN WITH FPGAS	E-1	MC		E-2
			EMBEDDED SENSORS	RESEARCH METHODOLOGY & IPR		ADVANCED COMPUTER ARCHITECTURE
			MEMORY TECHNOLOGIES			COMMUNICATION BUSES & INTERFACES
			PATTERN RECOGNITION AND MACHINE LEARNING			

DATE: 27/02/2023

Sd/-

**CONTROLLER OF EXAMINATION**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

**M.TECH I YEAR -I SEMESTER –R22 REGULATION-REGULAR EXAMINATIONS MARCH-2023**

## TIMETABLE

**TIME: 10:00 AM TO 01:00 PM**

Course	13-03-2023 MONDAY	15-03-2023 WEDNESDAY	17-03-2023 FRIDAY	20-03-2023 MONDAY	23-03-2023 THURSDAY	25-03-2023 SATURDAY
<b>ELECTRONICS AND COMMUNICA TION ENGINEERING .70</b>	WIRELESS COMMUNICATIONS AND NETWORKS	DIGITAL SYSTEM DESIGN WITH FPGAS	E-1	MC		E-2
			DESIGN OF FAULT TOLERANT SYSTEMS	RESEARCH METHODOLOGY & IPR		EMBEDDED REAL TIME OPERATING SYSTEM
			PATTERN RECOGNITION AND MACHINE LEARNING			OPTICAL COMMUNICATIONS AND NETWORKS
			VLSI TECHNOLOGY AND DESIGN			WIRELESS MIMO COMMUNICATIONS
<b>COMPUTER NETWORKS AND INFORMATIO N SECURITY (CNIS) -78 / COMPUTER NETWORKS- 82 / CYBER SECURITY-A3</b>	ADVANCED DATA STRUCTURES	ADVANCED COMPUTER NETWORKS	E-1	MC	E-2  ADVANCED WIRELESS NETWORKS  DIGITAL FORENSICS  NETWORK CODING THEORY	
			INFORMATION SECURITY	RESEARCH METHODOLOGY & IPR		
			MOBILE APPLICATION SECURITY			

DATE: 27/02/2023

Sd/-

**CONTROLLER OF EXAMINATION**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

**M.TECH I YEAR -I SEMESTER –R22 REGULATION-REGULAR EXAMINATIONS MARCH-2023**

**T I M E T A B L E**

**TIME: 10:00 AM TO 01:00 PM**

Course	13-03-2023 MONDAY	15-03-2023 WEDNESDAY	17-03-2023 FRIDAY	20-03-2023 MONDAY	23-03-2023 THURSDAY	25-03-2023 SATURDAY
ENGINEERING DESIGN. – 95	ADVANCED MACHINE DESIGN	E2	ADVANCED MECHANICS OF SOLIDS	MC	E1	E-2
		MECHANICAL BEHAVIOR OF MATERIALS		RESEARCH METHODOLOGY & IPR	ADVANCED MECHANICS OF MACHINERY	EXPERIMENTAL STRESS ANALYSIS
		OPTIMIZATION TECHNIQUES & APPLICATIONS			MECHANICAL VIBRATIONS	
ARTIFICIAL INTELLIGENCE-A9	E-1	ARTIFICIAL INTELLIGENCE AND INTELLIGENT SYSTEMS	STATISTICAL FOUNDATIONS FOR ARTIFICIAL INTELLIGENCE	MC	E1	E-2
	ADVANCED DATA STRUCTURES			RESEARCH METHODOLOGY & IPR	DATABASE PROGRAMMING WITH PL/SQL	COGNITIVE SYSTEM
	MACHINE LEARNING					COMPUTER VISION AND ROBOTICS
DATA SCIENCE-B0	ADVANCED DATA STRUCTURES USING PYTHON	E1	STATISTICAL FOUNDATIONS FOR DATA SCIENCE	MC	E-2	
		ADVANCED DATABASES		RESEARCH METHODOLOGY & IPR	AD-HOC AND SENSOR NETWORKS	
		DATA WRANGLING AND VISUALIZATION			SOCIAL MEDIA ANALYTICS	
		IMAGE AND VIDEO PROCESSING			WEB AND DATABASE SECURITY	

DATE: 27/02/2023

**Sd/-  
CONTROLLER OF EXAMINATION**



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

**M.TECH I YEAR -I SEMESTER –R22 REGULATION-REGULAR EXAMINATIONS MARCH-2023**

**T I M E T A B L E**

**TIME: 10:00 AM TO 01:00 PM**

Course	13-03-2023 MONDAY	15-03-2023 WEDNESDAY	17-03-2023 FRIDAY	20-03-2023 MONDAY	23-03-2023 THURSDAY	25-03-2023 SATURDAY
ARTIFICIAL INTELLIGENCE AND DATA SCIENCE-B2	E-1	ARTIFICIAL INTELLIGENCE AND INTELLIGENT SYSTEMS	STATISTICAL FOUNDATIONS FOR DATA SCIENCE	MC  RESEARCH METHODOLOGY & IPR	E-1	E2
	ADVANCED DATA STRUCTURES USING PYTHON				DATABASE PROGRAMMING WITH PL/SQL	COMPUTATIONAL NEUROSCIENCE
	MACHINE LEARNING					FUNCTIONAL PROGRAMMING
ROBOTICS AND ARTIFICIAL INTELLIGENCE-B3	FUNDAMENTALS OF ARTIFICIAL INTELLIGENCE	FUNDAMENTALS OF ROBOTIC SYSTEMS	E1	MC		E2
			INTELLIGENT SYSTEMS AND INTERFACES	RESEARCH METHODOLOGY & IPR		DIGITAL ELECTRONICS & MICROPROCESSORS
			KNOWLEDGE ENGINEERING AND EXPERT SYSTEM			MACHINE LEARNING
			ROBOT SENSING AND VISION			SMART MANUFACTURING SYSTEMS

DATE: 27/02/2023

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