

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**

**KUKATPALLY-HYDERABAD-500085**

**EXAMINATION BRANCH**

**IV YEAR B.TECH-II SEMESTER -R09 REGULATION- SUPPLEMENTARY EXAMINATIONS JULY-2022**

**TIMETABLE**

TIME → FN :9.45 AM TO 12:45 PM

COURSE	11-07-2022 MONDAY	16-07-2022 SATURDAY	21-07-2022 THURSDAY	23-07-2022 SATURDAY	02-08-2022 TUESDAY
CIVIL ENGINEERING~01	MANAGEMENT SCIENCE	REHABILITATION AND RETROFITTING OF STRUCTURES	DATA BASE MANAGEMENT SYSTEMS	-----	DESIGN AND DRAWING OF IRRIGATION STRUCTURES
			PRESTRESSED CONCRETE		
			STRUCTURES		
			AIRPORT PLANNING AND DESIGN		
ELECTRICAL AND ELECTRONICS ENGINEERING~02	HVDC TRANSMISSION	ADVANCED CONTROL SYSTEMS	LINEAR SYSTEMS ANALYSIS	E1 EHV AC TRANSMISSION	NEURAL NETWORKS AND FUZZY LOGIC
			COMPUTER SYSTEM ORGANIZATION		
			RELIABILITY ENGINEERING AND APPLICATION TO POWER SYSTEMS		
MECHANICAL ENGINEERING~03	PRODUCTION PLANNING AND CONTROL	MAINTENANCE AND SAFETY ENGINEERING	GAS DYNAMICS	-----	PLANT LAYOUT AND MATERIAL HANDLING
			JET PROPULSION AND ROCKET ENGINEERING		
			COMPUTATIONAL FLUID DYNAMICS		
			RENEWABLE ENERGY SOURCES		
ELECTRONICS AND COMMUNICATION ENGINEERING~04	RADAR SYSTEMS	BIOMEDICAL INSTRUMENTATION	DIGITAL DESIGN THROUGH VERILOG HDL	WIRELESS COMMUNICATION AND NETWORKS	INTERNETWORKING
	SPREAD SPECTRUM COMMUNICATIONS	SATELLITE COMMUNICATIONS			
	NETWORK SECURITY	CELLULAR AND MOBILE COMMUNICATIONS			
		ARTIFICIAL NEURAL NETWORKS			
COMPUTER SCIENCE AND ENGINEERING~05	MANAGEMENT SCIENCE	WEB SERVICES	DATABASE SECURITY	ADHOC AND SENSOR NETWORKS	MULTIMEDIA AND RICH INTERNET APPLICATION
		SEMANTIC WEB AND SOCIAL NETWORKS			
		SCRIPTING LANGUAGES			
			STORAGE AREA NETWORKS		
			EMBEDDED SYSTEMS		

Sd/-

CONTROLLER OF EXAMINATIONS

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<b>CHEMICAL ENGINEERING~08</b>	<b>INDUSTRIAL POLLUTION CONTROL ENGINEERING</b>	<b>FLUIDIZATION ENGINEERING</b>	<b>DESIGN AND ANALYSIS OF EXPERIMENTS</b>	<b>MEMBRANE TECHNOLOGY</b>		
		<b>PLANT DESIGN AND ECONOMICS</b>	<b>OPTIMIZATION OF CHEMICAL PROCESSES</b>			
			<b>TECHNOLOGY OF PHARMACEUTICALS AND FINE CHEMICALS</b>			
<b>ELECTRONICS AND INSTRUMENTATION ENGINEERING~10</b>	<b>VIRTUAL INSTRUMENTATION ADAPTIVE CONTROL SYSTEMS</b>	<b>POWER PLANT INSTRUMENTATION</b>	<b>PC BASED INSTRUMENTATION</b>	<b>RELIABILITY ENGINEERING</b>		
		<b>ARTIFICIAL NEURAL NETWORKS</b>				
		<b>ELECTROMAGNETIC THEORY AND TRANSMISSION LINES</b>				
<b>BIO-MEDICAL ENGINEERING~11</b>	<b>PHYSIOLOGICAL SYSTEMS MODELING</b>	<b>QUANTITATIVE ENGINEERING PHYSIOLOGY ROBOTICS AND AUTOMATION MEDICAL INFORMATICS</b>		<b>RELIABILITY ENGINEERING</b>		
	<b>BIOMATERIALS</b>					
	<b>TRANSPRTATIONS PHENOMENA IN LIVING SYSTEMS</b>					
<b>INFORMATION TECHNOLOGY~12</b>	<b>MANAGEMENT SCIENCE</b>	<b>MIDDLEWARE TECHNOLOGIES</b>	<b>DESIGN PATTERNS</b>	<b>ADHOC AND SENSOR NETWORKS</b>		
		<b>E COMMERCE WEB SERVICES</b>	<b>DISTRIBUTED SYSTEMS</b>			
			<b>CLOUD COMPUTING</b>			
			<b>STORAGE AREA NETWORKS</b>			
<b>MECHANICAL ENGINEERING -MECHATRONICS-14</b>	<b>PRODUCTION PLANNING AND CONTROL</b>	<b>MATHEMATICAL MODELING AND SIMULATION OPERATING SYSTEMS ARTIFICIAL NEURAL NETWORKS PRINCIPLES OF ENTREPRENEURSHIP</b>		<b>MEMS DESIGN</b>	<b>AUTOMATION IN MANUFACTURING</b>	
	<b>PLANT ENGINEERING AND MAINTENANCE CONCURRENT ENGINEERING</b>					

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ELECTRONICS AND TELEMATICS ENGINEERING~17	NETWORK SECURITY	MICROWAVE ENGINEERING	RF CIRCUIT DESIGN DIGITAL DESIGN THROUGH VERILOG HDL PATTERN RECOGNITION	WIRELESS COMMUNICATION AND NETWORKS	INTERNETWORKING
	RADAR SYSTEMS	CELLULAR AND MOBILE COMMUNICATIONS			
	WIRELESS SENSOR NETWORKS	BIOMEDICAL INSTRUMENTATION			
		SATELLITE COMMUNICATIONS			
METALLURGICAL AND MATERIALS ENGINEERING~18		NUCLEAR METALLURGY	LIGHT METALS AND ALLOYS	FERRO ALLOY TECHNOLOGY	ADVANCED MATERIALS
	NANO MATERIALS COMPOSITE MATERIALS	SUPER ALLOYS			
ELECTRONICS AND COMPUTER ENGINEERING~19	NETWORK SECURITY	CELLULAR AND MOBILE COMMUNICATIONS		RELIABILITY ENGINEERING	
	INFORMATION RETRIEVAL SYSTEMS	MULTIMEDIA AND RICH INTERNET APPLICATION			
	CODING THEORY AND TECHNIQUES	DATA COMMUNICATION SYSTEMS			
AERONAUTICAL ENGINEERING~21	AVIONICS & INSTRUMENT SYSTEMS	HELICOPTER ENGINEERING	LAUNCH VEHICLE AND MISSILE TECHNOLOGY	WIND ENGINEERING AND INDUSTRIAL AERODYNAMICS	HEAT TRANSFER
		HYPERSONIC AERODYNAMICS	AERO ELASTICITY		
		ANALYSIS OF COMPOSITE STRUCTURES			
	AIRPORT PLANNING AND OPERATIONS				
INSTRUMENTATION AND CONTROL ENGINEERING~22	ADAPTIVE CONTROL SYSTEMS	POWER PLANT INSTRUMENTATION	PC BASED INSTRUMENTATION	RELIABILITY ENGINEERING	
	HYDRALIC AND PNEUMATIC CONTROL SYSTEMS	ARTIFICIAL NEURAL NETWORKS			
	DISTRIBUTED COMPUTER CONTROL SYSTEMS				
BIO-TECHNOLOGY~23	ANIMAL CELL SCIENCE AND TECHNOLOGY	FUNDAMENTALS OF FOOD SCIENCE AND TECHNOLOGY	CLINICAL TRIALS AND REGULATORY AFFAIRS		
		NANO BIOTECHNOLOGY			

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AUTOMOBILE ENGINEERING~24	ALTERNATE FUELS FOR AUTOMOBILES	RELIABILITY ENGINEERING	RENEWABLE ENERGY SOURCES PRINCIPLES & ENTREPRENEURSHIP	VEHICLE TRANSPORT MANAGEMENT	PLANT LAYOUT AND MATERIAL HANDLING
		PRODUCT DESIGN AND ASSEMBLY AUTOMATION			
		MAINTENANCE AND SAFETY ENGINEERING			AUTOMATION IN MANUFACTURING
MINING ENGINEERING~25	MINE GROUND CONTROL	MINE ELECTRICAL ENGINEERING	GEOLOGICAL & TECHNOLOGICAL FACTORS OF COAL GASIFICATION CBM SHALE GAB	PLANNING OF UNDERGROUND METAL MINING PROJECT	
		PLANNING OF UNDERGROUND COAL MINING PROJECT			
		PLANNING OF SURFACE MINING PROJECT			
MINING MACHINERY~26	MINE LEGISLATION AND SAFETY	RELIABILITY ENGINEERING	AUTOMATION AND ROBOTICS ELECTRIAL DRIVES		NEURAL NETWORKS AND FUZZY LOGIC
		POWER PLANT ENGINEERING OPERATION RESEARCH ENERGY CONVERSION EQUIPMENT	REFRIGERATION AND AIR CONDITIONING		
PETROLEUM~27	ENHANCED OIL RECOVERY TECHNIQUES	TRANSPORT PHENOMEA	PETROLEUM INDUSTRY	PETROLEUM ENGINEERING ECONOMICS POLICIES & LAWS	RESERVOIR STIMULATION
			OPTIMIZATION OF UPSTREAM PROCESSES	MEMBRANE TECHNOLOGY	
CIVIL AND ENVIRONMENTAL ENGINEERING-28	MANAGEMENT SCIENCE	ENVIRONMENT IMPACT ASSESSMENT AND MANAGEMENT	GROUND WATER POLLUTION		
			WATER QUALITY MANAGEMENT		
			SOLID WASTE MANAGEMENT		

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<b>MATERIAL SCIENCE AND NANO TECHNOLOGY-29</b>	<b>NANO COMPOSITES</b>	<b>MAINTENANCE AND SAFETY ENGINEERING</b>	<b>RENEWABLE ENERGY SOURCES</b>	<b>NANO TAXICOLOGY</b>	<b>RELIABILITY ENGINEERING</b>
				<b>BIO MEDICAL APPLICATION OF NANOTECHNOLOGY</b>	
				<b>NANOTECHNOLOGIES FOR WATER AND ENVIRONMENT APPLICATION</b>	
				<b>NANOTECHNOLOGY FOR ENERGY SYSTEMS</b>	
<b>AGRICULTURE ENGINEERING-30</b>	<b>DESIGN OF AGRICULTURE MACHINERY</b>	<b>GIS AND REMOTE SENSING</b>	<b>PRINCIPLES OF ENTREPRENEURSHIP</b>		
		<b>PRODUCTION TECHNOLOGY OF AGRICUTURAL MACHINERY</b>	<b>AGRICULTURAL AND FARM STRUCTURES</b>		
		<b>HUMAN ENGINEERING AND SAFETY</b>	<b>HYDRAULIC DEVICES AND CONTROL</b>		

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**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