

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 500 085

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

IV YEAR B.TECH - II SEMESTER– R15 REGULATION- ADVANCED SUPPLEMENTARY EXAMINATIONS SEPTEMBER-2022

T I M E T A B L E

TIME → FN:9.45 AM TO 12.45 PM

BRANCH	21-09-2022 WEDNESDAY	23-09-2022 FRIDAY	26-09-2022 MONDAY	28-09-2022 WEDNESDAY	30-09-2022 FRIDAY
CIVIL ENGINEERING (01-CE)	Construction Management (Common to CE, CEE)	E1 Rehabilitation and Retrofitting of Structures	Geo Environmental Engineering	Prestressed Concrete Structures	Design and Drawing of Irrigation Structures
			Solid Waste Management		

DATE:08-09-2022

**Sd/-
CONTROLLER OF EXAMINATIONS**

TIME → FN:9.45 AM TO 12.45 PM

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 500 085

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

IV YEAR B.TECH - II SEMESTER– R15 REGULATION- ADVANCED SUPPLEMENTARY EXAMINATIONS SEPTEMBER-2022

T I M E T A B L E

BRANCH	21-09-2022 WEDNESDAY	23-09-2022 FRIDAY	26-09-2022 MONDAY	28-09-2022 WEDNESDAY	30-09-2022 FRIDAY
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Principles of Reliability Engineering	Fundamentals of HVDC and FACTS Devices	Advanced Control Systems	EHV AC Transmission	-----
	Renewable Energy Sources				
	Neural Networks and Fuzzy Logic		Nanotechnology		

DATE:08-09-2022

**Sd/-
CONTROLLER OF EXAMINATIONS**

TIME: →FN 9:45 AM TO 12:45 PM

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 500 085

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

IV YEAR B.TECH - II SEMESTER– R15 REGULATION- ADVANCED SUPPLEMENTARY EXAMINATIONS SEPTEMBER-2022

T I M E T A B L E

BRANCH	21-09-2022 WEDNESDAY	23-09-2022 FRIDAY	26-09-2022 MONDAY	28-09-2022 WEDNESDAY	30-09-2022 FRIDAY
MECHANICAL ENGINEERING (03-ME)	Production Planning and Control (Common to ME, MECT)	Artificial Neural Networks (Common to ME,MECT,MSNT)	Computational fluid dynamics (Common to ME,MSNT)	-----	Plant layout and Material Handling (Common to ME,AME)
		Maintenance and Safety Engineering (Common to ME, AME, MSNT)	Gas Dynamics		
		Total Quality Management	Jet Propulsion & Rocket Engineering		
			Renewable Energy Sources (Common to ME, AME, MSNT)		
ELECTRONICS AND COMMUNICATION ENGINEERING (04-ECE)	Network Security (Common to ECE, ETM)	Artificial Neural Networks	RF Circuit Design (Common to ECE, ETM)	Wireless communications and networks (Common to ECE, ETM)	Digital signal processors and architectures
	Radar Systems (Common to ECE, ETM)	Biomedical Instrumentation			
	Telecommunication Switching Systems and Networks	Satellite Communications (Common to ECE, ETM)			

DATE:08-09-2022

**Sd/-
CONTROLLER OF EXAMINATIONS**

TIME→ FN:9.45 AM TO 12.45 PM

BRANCH	21-09-2022 WEDNESDAY	23-09-2022	26-09-2022	28-09-2022	30-09-2022
--------	-------------------------	------------	------------	------------	------------

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 500 085

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

IV YEAR B.TECH - II SEMESTER– R15 REGULATION- ADVANCED SUPPLEMENTARY EXAMINATIONS SEPTEMBER-2022

T I M E T A B L E

		FRIDAY	MONDAY	WEDNESDAY	FRIDAY
COMPUTER SCIENCE AND ENGINEERING (05-CSE)	Management Science (Common to CSE, IT)	Information Security Incident Response & Management (Security Analyst 3) (Common to CSE, IT)	Database Security	Ad hoc and Sensor Networks (Common to CSE, IT)	Multimedia & Rich Internet Applications- (Common to CSE, IT)
		Predictive Analytics (Associate Analytics 3) (Common to CSE, IT)			
		Scripting Languages			
		Semantic Web and Social Networks	Embedded Systems		
		Web Services	Storage Area Networks (Common to CSE, IT)		
CHEMICAL ENGINEERING (08-CHEM)	Industrial Pollution & Control Engineering	Fluidization Engineering	Energy Engineering	--	--
		Membrane Technology - (Common to CHEM, PTME)	Food Processing Technology		
		Technology of Pharmaceuticals and Fine Chemicals	Industrial safety and Hazard management		

DATE:08-09-2022

Sd/-

CONTROLLER OF EXAMINATIONS

TIME→ FN:9.45 AM TO 12.45 PM

BRANCH	21-09-2022 WEDNESDAY	23-09-2022 FRIDAY	26-09-2022 MONDAY	28-09-2022 WEDNESDAY	30-09-2022 FRIDAY
--------	-------------------------	----------------------	----------------------	-------------------------	----------------------

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 500 085

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

IV YEAR B.TECH - II SEMESTER– R15 REGULATION- ADVANCED SUPPLEMENTARY EXAMINATIONS SEPTEMBER-2022

T I M E T A B L E

ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-EIE)	Digital Image Processing	MEMS Application	Instrumentation Practice in Industries	E2 Reliability Engineering (Common to EIE, BME, AME)	--
	Power Plant Instrumentation		SCADA & DCS		
	Neural Networks and Fuzzy Logic (Common to EEE, EIE)				
BIO-MEDICAL ENGINEERING (11-BME)	Biomaterials	Telemedicine	Medical Informatics	E2 Reliability Engineering - (Common to EIE, BME, AME)	Biometric Systems
		Transportation Phenomena in living systems			
			Robotics and Automation		

DATE:08-09-2022

**Sd/-
CONTROLLER OF EXAMINATIONS**

TIME→ FN:9.45 AM TO 12.45 PM

BRANCH	21-09-2022 WEDNESDAY	23-09-2022 FRIDAY	26-09-2022 MONDAY	28-09-2022 WEDNESDAY	30-09-2022 FRIDAY
INFORMATION TECHNOLOGY	Management Science (Common to CSE, IT)	E - Commerce	Storage Area Networks (Common to CSE, IT)	Ad hoc and Sensor Networks (Common	Multimedia & Rich
		Middleware Technologies			

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 500 085

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

IV YEAR B.TECH - II SEMESTER– R15 REGULATION- ADVANCED SUPPLEMENTARY EXAMINATIONS SEPTEMBER-2022

T I M E T A B L E

(12-IT)		Information Security Incident Response & Management (Security Analyst-3) (Common to CSE, IT)	Machine Learning	to CSE, IT)	Internet Applications (Common to CSE, IT)
		Predictive Analytics (Associate Analytics-3) (Common to CSE, IT)	Artificial Intelligence	Web Services	
MECHANICAL ENGINEERING - MECHATRONICS (14-MECT)	Concurrent Engineering	Artificial Neural Networks (Common to ME,MECT,MST)	Automation in Manufacturing (Common to MECT, AME)	E1 MEMS Design	
		Mathematical Modeling and Simulation			
	Plant Engineering & Maintenance	MATLAB Applications			
	Production Planning and Control (Common to ME, MECT)	Principles of Entrepreneurship (Common to MECT, ACE)			

DATE:08-09-2022

Sd/-

CONTROLLER OF EXAMINATIONS

TIME → FN:9.45 AM TO 12.45 PM

BRANCH	21-09-2022 WEDNESDAY	23-09-2022 FRIDAY	26-09-2022 MONDAY	28-09-2022 WEDNESDAY	30-09-2022 FRIDAY
ELECTRONICS AND TELEMATICS	Network Security (Common to ECE, ETM)	Cellular and Mobile Communications	Internetworking	Wireless communications	

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 500 085

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

IV YEAR B.TECH - II SEMESTER– R15 REGULATION- ADVANCED SUPPLEMENTARY EXAMINATIONS SEPTEMBER-2022

T I M E T A B L E

ENGINEERING (17-ETM)	Radar Systems (Common to ECE, ETM)	Microwave Engineering	Pattern Recognition	and networks (Common to ECE, ETM)	
		Satellite Communications	RF Circuit Design (Common to ECE, ETM)		
METALLURGICAL AND MATERIALS ENGINEERING (18-MMT)	Composite Materials		Selection of Materials for Engineering Applications	Ferro Alloy Technology	Advanced Materials
		Nano Materials			
		Nuclear Metallurgy	Super Alloys		
AERONAUTICAL ENGINEERING (21-AE)	Avionics & Instrument Systems	Airport Planning and Operations	Aero elasticity	Wind Engineering and Industrial Aerodynamics	Heat Transfer
		Analysis of Composite Structures	Launch Vehicle and Missile Technology		
		Helicopter Engineering			
		Hypersonic Aerodynamics			

DATE:08-09-2022

**Sd/-
CONTROLLER OF EXAMINATIONS**

TIME→ FN:9.45 AM TO 12.45 PM

BRANCH	21-09-2022 WEDNESDAY	23-09-2022 FRIDAY	26-09-2022 MONDAY	28-09-2022 WEDNESDAY	30-09-2022 FRIDAY
BIO TECHNOLOGY	Bioprocess optimization and plant design	Food Biotechnology	Clinical Trials & Regulatory Affairs		

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 500 085

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

IV YEAR B.TECH - II SEMESTER– R15 REGULATION- ADVANCED SUPPLEMENTARY EXAMINATIONS SEPTEMBER-2022

T I M E T A B L E

(23-BT)		Nanobiotechnology	Metabolic Engineering		
AUTOMOBILE ENGINEERING (24-AME)	Alternative Fuels for Automobiles	Maintenance and Safety Engineering (Common to ME, AME, MSNT)	Automation in Manufacturing (Common to MECT, AME)	E3 Reliability Engineering (Common to EIE, BME, AME)	Plant layout and Material Handling (Common to ME, AME)
			Renewable Energy Sources (Common to ME, AME, MSNT)		
		Product Design and Assembly Automation	Principles of Entrepreneurship	Vehicle Transport Management	
MINING ENGINEERING (25 - MIE)	Mine Ground Control	Mine Electrical Engineering	Deep Seam Mining	Planning of Underground Metal Mining Project	
		Planning of Surface Mining Project	Geological & Technological factors of Coal Gasification CBM, Shale Gab		
		Planning of Underground Coal Mining Project	Maintenance & Reliability Engineering		
			Mine Health & Safety Engineering		

DATE:08-09-2022

Sd/-

CONTROLLER OF EXAMINATIONS

TIME → FN:9.45 AM TO 12.45 PM

BRANCH	21-09-2022 WEDNESDAY	23-09-2022 FRIDAY	26-09-2022 MONDAY	28-09-2022 WEDNESDAY	30-09-2022 FRIDAY
PETROLEUM ENGINEERING (27 - PTME)	--	Membrane Technology (Common to CHEM, PTME)	Advanced Natural Gas Engineering	Petroleum Engineering Economics, Policies	Reservoir Stimulation

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 500 085

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

IV YEAR B.TECH - II SEMESTER– R15 REGULATION- ADVANCED SUPPLEMENTARY EXAMINATIONS SEPTEMBER-2022

T I M E T A B L E

		Multi phase Flow in Porous Media	Green Fuel Technologies	& Laws	
		Reservoir Modeling & Simulation	Natural Gas Hydrates		
			Transport Phenomena		
CIVIL AND ENVIRONMENTAL ENGINEERING (28 - CEE)	Construction Management (Common to CE, CEE)	Environmental Impact Assessment	Ground Improvement Techniques		
			Ground Water Pollution		
			Water Quality Management		

DATE:08-09-2022

**Sd/-
CONTROLLER OF EXAMINATIONS**

TIME→ FN:9.45 AM TO 12.45 PM

BRANCH	21-09-2022 WEDNESDAY	23-09-2022 FRIDAY	26-09-2022 MONDAY	28-09-2022 WEDNESDAY	30-09-2022 FRIDAY
MECHANICAL ENGINEERING (MATERIAL SCIENCE AND NANO	Nano Composites	Artificial Neural Networks (Common to ME,MECT,MSNT)	Renewable Energy Sources (Common to ME, AME, MSNT)	Biomedical application of Nanotechnology	
		Maintenance and Safety Engineering(Common to	Computational fluid dynamics	Nanotechnologies for Water and	

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 500 085

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

IV YEAR B.TECH - II SEMESTER– R15 REGULATION- ADVANCED SUPPLEMENTARY EXAMINATIONS SEPTEMBER-2022

T I M E T A B L E

TECHNOLOGY) (29 - MSNT)		ME, AME, MSNT)	(Common to ME,MSNT)	Environment Applications	
				Nanotechnology for Energy Systems	
				Nanotoxicology	
AGRICULTURE ENGINEERING (30 - ACE)	Design of Agricultural Machinery	Agricultural and Farm Structures	Design of Tractors		
		Hydraulic Devices and Control	GIS and Remote Sensing		
		Principles of Entrepreneurship MECT, ACE)	Human Engineering and Safety		

DATE:08-09-2022

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
- (iii) READMITTED STUDENTS HAVE TO APPEAR FOR THE SUBSTITUTE SUBJECT(S) [WHICH IS/ARE NOT SHOWN IN THE TIME-TABLE] IN PLACE OF THE SUBJECT(S) ALREADY PASSED. FOR DETAILS OF SUBSTITUTE SUBJECTS REFER THE COMMUNICATIONS RECEIVED FROM THE DIRECTOR OF ACADEMIC & PLANNING.