

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

III B TECH - II SEMESTER (R13 REGULATION) SPECIAL SUPPLEMENTARY EXAMINATIONS, SEPTEMBER - 2022

TIME TABLE

TIME: 02.00 PM TO 05.00 PM

			DA	ΓE AND DAY			
BRANCH	13-09-2022 (Tuesday)	15-09-2022 (Thursday)	17-09-2022 (Saturday)	20-09-2022 (Tuesday)	22-09-2022 (Thursday)	24-09-2022 (Saturday)	26-09-2022 (Monday)
CIVIL ENGINEERING (01- CE)	Environmental Engineering – I RT32011	Geotechnical Engineering – II RT32012	Design and Drawing of Steel Structures RT32013	Water Resources Engineering–I RT32014	Transportation Engineering – II RT32015	Open Elective	
ELECTRICAL AND ELECTRONICS ENGINEERING (02 - EEE)	Microprocessors & Microcontrollers RT32021	Switchgear and Protection RT32022	Utilization of Electrical Energy RT32023	Power System Analysis RT32024	Management Science (comm to EEE and CHEM) RT32025	Power Semiconductor Drives RT32026	
MECHANICAL ENGINEERING (03 - ME)	Operations Research RT32031	Interactive Computer Graphics RT32032	Design of Machine Members- II RT32033	Robotics RT32034	Heat Transfer RT32035	Industrial Engineering Management RT32036	Refrigeration & Air Conditioning RT32037A
ELECTRONICS & COMMUNICATIONS ENGINEERING (04 - ECE)	Microprocessors and Microcontrollers (Com to ECE,EIE and E.Comp.E) RT32041	Digital Signal Processing RT32042	Digital Communications RT32043	Microwave Engineering RT32044		Open Elective	
COMPUTER SCIENCE ENGINEERING (05 - CSE)	Software Engineering RT32051	Data Ware Housing and Mining (Comm to CSE,IT) RT32052	Computer Networks (Comm to CSE,IT) RT32053	Design and Analysis of Algorithms (Comm to CSE,IT) RT32054	Web Technologies (Comm to CSE,IT) RT32055	IPR and Patents (COMM TO CSE, IT, CHEM, PE)	

III B.TECH II SEMESTER (R13)

	DATE AND DAY						
BRANCH	13-09-2022 (Tuesday)	15-09-2022 (Thursday)	17-09-2022 (Saturday)	20-09-2022 (Tuesday)	22-09-2022 (Thursday)	24-09-2022 (Saturday)	
CHEMICAL ENGINEERING (08 - CHEM)	Process Engineering Economics RT32081	Mass Transfer Operations – II RT32082	Chemical Reaction Engineering-II RT32083	Process Dynamics & Control RT32084	Management Science (comm to EEE and CHEM) RT32025	IPR and Patents (COMM TO CSE, IT, CHEM, PE) RT32056	
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10- EIE)	Micro Processors and Micro Controllers (Com to ECE,EIE and E.Comp.E) RT32041	Analytical Instrumentatio n RT32102	Measuring Instruments RT32103	Process Instrumentation RT32104		Open Elective	
INFORMATION TECHNOLOGY (12 - IT)	Software Testing RT32121	Data Ware Housing and Mining (Comm to CSE,IT) RT32052	Computer Networks (Comm to CSE,IT) RT32053	Design and Analysis of Algorithms (Comm to CSE,IT) RT32054	Web Technologies (Comm to CSE,IT) RT32055	IPR and Patents (COMM TO CSE, IT, CHEM, PE) RT32056	
ELECTRONICS AND COMPUTER ENGINEERING (19 - ECC)	Micro Processors and Micro Controllers (Com to ECE,EIE and E.Comp.E) RT32041	Data Base Management Systems RT32192	Computer Networks RT32193	VLSI Design RT32194	Operating Systems RT32195	Open Elective	
AERONAUTICAL ENGINEERING (21 - AE)	Flight Mechanics –II RT32211	Aerospace Vehicle Structures –II RT32212	Aerospace Propulsion – II RT32213	Flight Vehicle Design RT32214	System Modeling And Simulation RT32215	Departmental Elective	

		DATE AND DAY					
BRANCH	13-09-2022 (Tuesday)	15-09-2022 (Thursday)	17-09-2022 (Saturday)	20-09-2022 (Tuesday)	22-09-2022 (Thursday)	24-09-2022 (Saturday)	
AUTOMOBILE ENGINEERING (AME-24)	Machine Tools & Metrology RT32241	Instrumentation & Control Systems RT32242	Automotive Electrical and Autotronics RT32243	Alternative Energy sources for Automobiles RT32244	Product Design and Assembly Automation RT32245	Departmental Elective	
MINING ENGINEERING (26-MM)	Mine Systems Engineering RT32261	Mineral Engineering & Fuel Technology RT32262	Mine Environmental Engineering-II RT32263	Mining Machinery RT32264	Under Ground Metal Mining Technology RT32265	Departmental Elective	
PETROLEUM ENGINEERING (27-PE)	Well Completions RT32271	Petroleum Reservoir Engineering – I RT32272	Petroleum Production Engineering & Design RT32273	Petroleum Refinery & Petrochemical Engineering RT32274	Surface Production Operations RT32275	IPR and Patents (COMM TO CSE, IT, CHEM, PE) RT32056	
AGRICULTURAL ENGINEERING (35-AGE)	Irrigation and Drainage Engineering RT32351	Farm Machinery and Equipment – I RT32352	Design of Soil, Water Conservation and Farm Structures RT32353	Dairy and Food Engineering RT32354	Theory of Structures RT32355	Open Elective	

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) THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUED IN THE ABOVE LIST IMMEDIATELY.

DATE: 29-08-2022 Controller of Examinations

TIME TABLE OF III B.TECH II SEMESTER SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS FROM R10 TO R13 REGULATIONS

DATE OF EXAMINATION: 22.09.2022 (Thursday)		TIME OF EXAMINATION: 02.00 PM TO 05.00 PM	
BRANCH	SUBJECTS ALREADY STUDIED IN BY RE-ADMITTED CANDIDATES AS PER R10 REGULATIONS	RECOMMENDED SUGGESTED SUBJECTS AS PER R13 REGULATIONS	
Mechanical Engineering		Analog Communications PT32043	

NOTE:

DATE: 29-08-2022

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Robert' a. Lelle
Controller of Examinations

TIME TABLE OF III B.TECH II SEMESTER SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS FROM R16 REGULATIONS

DATE OF EXAMINATION: 13-09-2022 (Tue	TIME OF EXAMIANTION: 02.00 PM TO 05.00 PM		
BRANCH ALREADY STUDIED SUBJECT		SUGGESTED SUBJECT	
CIVIL ENGINEERING (01-CE)		Design and Drawing of Steel Structures (R1632011)	
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)		Power Electronic Controllers & Drives (R1632021)	

TIME TABLE OF III B.TECH II SEMESTER SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS FROM R16 REGULATIONS

DATE OF EXAMINATION: 15-09-2022 (Thu	IME OF EXAMIANTION: 02.00 PM TO 05.00 PM	
BRANCH	ALREADY STUDIED SUBJECT	SUGGESTED SUBJECT
CIVIL ENGINEERING (01-CE)		Geotechnical Engineering – I (R1632012)
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)		Micro Processors and Micro controllers (R1632023)

TIME TABLE OF III B.TECH II SEMESTER SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS FROM R16 REGULATIONS

DATE OF EXAMINATION: 17-09-2022 (Satur	day) TIM	TIME OF EXAMIANTION: 02.00 PM TO 05.00 PM		
BRANCH	ALREADY STUDIED SUBJECT	SUGGESTED SUBJECT		
CIVIL ENGINEERING (01-CE)		Environmental Engineering – I (R1632013)		
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)		Data Structures (R1632024)		

TIME TABLE OF III B.TECH II SEMESTER SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS FROM R16 REGULATIONS

DATE OF EXAMINATION: 20-09-2022 (Tueso	day) TIME	TIME OF EXAMIANTION: 02.00 PM TO 05.00 PM		
BRANCH	ALREADY STUDIED SUBJECT	SUGGESTED SUBJECT		
CIVIL ENGINEERING (01-CE)		Water Resources Engineering–I (R1632014)		

TIME TABLE OF III B.TECH II SEMESTER SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS FROM R16 REGULATIONS

DATE OF EXAMINATION: 24-09-2022 (Satur	day) Tı	TIME OF EXAMIANTION: 02.00 PM TO 05.00 PM		
BRANCH	ALREADY STUDIED SUBJECT	SUGGESTED SUBJECT		
CIVIL ENGINEERING (01-CE)		Waste Water Management - R163201D		

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IMMEDIATELY.

DATE: 29-08-2022 Controller of Examinations



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA UNIVERSITY EXAMINATION CENTER, KAKINADA

III B TECH II SEMESTER (R10) SPECIAL SUPPLEMENTARY EXAMINATIONS, SEPTEMBER - 2022

TIME TABLE

TIME: 02.00 PM TO 05.00 PM

	DATE AND DAY					
BRANCH	13-09-2022 (Tuesday)	15-09-2022 (Thursday)	17-09-2022 (Saturday)	20-09-2022 (Tuesday)	22-09-2022 (Thursday)	24-09-2022 (Saturday)
CIVIL ENGINEERING (01- CE)	GEOTECHNICAL ENGINEERING - I (R32011)	WATER AND WASTEWATER ENGINEERING (R32012)	DESIGN & DRAWING OF STEEL STRUCTURES (R32013)	WATER RESOURCES ENGINEERING-II (R32014)	DESIGN & DRAWING OF CONCRETE STRUCTURES -II (R32015)	TRANSPORTATION ENGINEERING-II (R32016)
ELECTRICAL AND ELECTRONICS ENGINEERING (02 - EEE)	ELECTRICAL MACHINE DESIGN (R32021)	POWER SYSTEM ANALYSIS (R32022)	UTILIZATION OF ELECTRICAL ENERGY (R32023)	MICROPROCESSORS AND MICROCONTROLLE RS (R32024)	POWER SEMICONDUCTOR DRIVES (R32025)	MANAGEMENT SCIENCE(com to ECE,CSE,CHEM,EIE, BME,IT,) (R32026)
MECHANICAL ENGINEERING (03 - ME)	METROLOGY (R32031)	ROBOTICS (R32032)	HEAT TRANSFER (R32033)	INSTRUMENTATION & CONTROL SYSTEMS (R32034)	DESIGN OF MACHINE MEMBERS- II (R32035)	INDUSTRIAL ENGG. & MANAGEMENT (R32036)
ELECTRONICS & COMMUNICATIONS ENGINEERING (04 - ECE)	COMPUTER NETWORKS (Common to ECM) (R32041)	MICROWAVE ENGINEERING (R32042)	DIGITAL SIGNAL PROCESSING (Common to ECM) (R32043)	MICRO PROCESSORS AND MICRO CONTROLLERS (Common to ECM,BMI,EIE) (R32044)	VLSI DESIGN (Common to ECM,EIE) (R32045)	MANAGEMENT SCIENCE (com to EEE,CSE,CHEM,EIE,,B ME,IT,) (R32026)
COMPUTER SCIENCE & ENGINEERING (05 - CSE)	Advanced COMPUTER NETWORKS (R32051)	COMPUTER ARCHITECTURE (R32052)	DESIGN AND ANALYSIS OF ALGORITHMS (R32053)	UNIX PROGRAMMING (R32054)	ADVANCED JAVA AND WEB TECHNOLOGIES (R32055)	MANAGEMENT SCIENCE(com to EEE,ECE,,CHEM,EIE,,B ME,IT,)

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			DATE AN	D DAY		
BRANCH	13-09-2022 (Tuesday)	15-09-2022 (Thursday)	17-09-2022 (Saturday)	20-09-2022 (Tuesday)	22-09-2022 (Thursday)	24-09-2022 (Saturday)
CHEMICAL ENGINEERING (08 - CHEM)	PROCESS ENGINEERING ECONOMICS (R32081)	PROCESS DYNAMICS AND CONTROL (R32082)	BIOCHEMICAL ENGINEERING (R32083)	MASS TRANSFER OPERATIONS-II (R32084)	CHEMICAL REACTION ENGINEERING – II (R32085)	MANAGEMENT SCIENCE (Com to EEE,ECE,CSE,,EIE,,BME ,IT,)
ELECTRONICS AND INSTRUMENTATIO N ENGINEERING (10- EIE)	DATA ACQUISITION SYATEMS (R32101)	BIO-MEDICAL INSTRUMENTATIO N (R32102)	ANALYTICAL INSTRUMENTATION (R32103)	MICROPROCESSORS AND MICROCONTROLLE RS (com to ECE,BMI,ECM)	VLSI DESIGN (Common to ECM)	MANAGEMENT SCIENCE(com to EEE,ECE,CSE,CHEM,,B ME,IT,)
BIO-MEDICAL ENGINEERING (11 - BME)	BIOLOGICAL CONTROL SYSTEMS (R32111)	LASERS AND FIBRE OPTICS IN MEDICINE (R32112)	BIO MEDICAL SIGNAL PROCESSING (R32113)	MICRO PROCESSORS AND MICRO CONTROLLERS(com to ECE,ECM,BME)	MEDICAL IMAGING TECHNIQUES (R32115)	MANAGEMENT SCIENCE(com to EEE,ECE,CSE,CHEM,EI E,,,IT,)
INFORMATION TECHNOLOGY (12 - IT)	Advanced COMPUTER NETWORKS (R32051)	ADVANCED JAVA PROGRAMMING (R32122)	DESIGN AND ANALYSIS OF ALGORITHMS (R32053)	UNIX PROGRAMMING (R32054)	OBJECT ORIENTED ANALYSIS AND DESIGN (R32125)	MANAGEMENT SCIENCE(com to EEE,ECE,CSE,CHEM,EI E,,BME,,) (R32026)
ELECTRONICS AND COMPUTER ENGINEERING (19 - ECC)	COMPUTER NETWORKS (Common to ECE)	DATABASE MANAGEMENT SYSTEMS (R32192)	DIGITAL SIGNAL PROCESSING (Common to ECE)	MICROPROCESSORS AND MICROCONTROLLE RS (Common to ECE,EIE,BME)	VLSI DESIGN (Common to ECE,EIE,)	OPERATING SYSTEMS (R32196)

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			DATE A	ND DAY		
BRANCH	13-09-2022 (Tuesday)	15-09-2022 (Thursday)	17-09-2022 (Saturday)	20-09-2022 (Tuesday)	22-09-2022 (Thursday)	24-09-2022 (Saturday)
AERONUTICAL ENGINEERING (21 - AE)	FLIGHT MECHANICS-II (R32211)	AEROSPACE VEHICLE STRUCTURES –II (R32212)	AEROSPACE PROPULSION – II (R32213)	FLIGHT VEHICLE DESIGN (R32214)	SYSTEM MODELING AND SIMULATION (R32215)	INTRODUCTION TO SPACE TECHNOLOGY (R32216)
BIO-TECHNOLOGY (23 - BIO)	BIOCHEMICAL REACTION ENGINEERING -II (R32231)	BIOINFORMATICS (R32232)	TRANSPORT PHENOMENA IN BIOPROCESSES (R32233)	INSTRUMENTATION AND BIOPROCESSCONTROL (R32234)	IMMUNOLOGY (R32235)	PROBABILITY AND STATISTICS (R32236)
AUTO MOBILE ENGG. (AME-24)	MACHINE TOOLS & METROLOGY (R32241)	VEHICLE TRANSPORT MANAGEMENT (R32242)	AUTOMOTIVE ELECTRICAL AND AUTOTRONICS (R32243)	INSTRUMENTATION & CONTROL SYSTEMS (Common with ME)	AUTOMOTIVE CHASSIS & SUSPENSION (R32245)	PRODUCT DESIGN AND ASSEMBLY AUTOMATION (R32246)
MINING (26-MM)	MINE SYSTEMS ENGINEERING (R32261)	MINERAL ENGINEERING & FUEL TECHNOLOGY (R32262)	MINE ENVIRONMENT ENGINEERING – II (R32263)	MINING MACHINERY (R32264)	UNDERGROUND METAL MINING TECHNOLOGY (R32265)	INDUSTRIAL MANAGEMENT (R32266)
PETROLEUM ENGINEERING/PET ROLEUM TECHNOLOGY (27-PE)	WELL COMPLETIONS & TESTING (R32271)	PETROLEUM RESERVOIR ENGINEERING (R32272)	PETROLEUM PRODUCTION ENGINEERING (R32273)	NATURAL GAS ENGINEERING (R32274)	SURFACE PRODUCTION OPERATIONS (R32275)	PETROLEUM INDUSTRY: MANAGEMENT, STRATEGY AND FINANCE (R32276)

NOTE:

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DATE: 29-08-2022

Controller of Examinations

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

III B.TECH II SEMESTER (RR, NR, R05, R07) - SPECIAL SUPPLEMENTARY EXAMINATIONS, SEPTEMBER – 2022

TIME TABLE

T I M E: 02.00 PM TO 05.00 PM

	DATE & DAY								
BRANCHES	13-09-2022 (Tuesday)	15-09-2022 (Thursday)	17-09-2022 (Saturday)	20-09-2022 (Tuesday)	22-09-2022 (Thursday)	24-09-2022 (Saturday)			
EEE (02)	Instrumentation E0203 (RR) Management Science Q0202 (R05) (Comm to EEE,ECE)	Microprocessors And Interfacing E9901 (RR) (Comm To EEE, ECE) Digital Signal Processing Q0201 (R05) (Comm to EEE,ECE) Instrumentation V3209 (R07)	Switchgear & Protection P0203 (R05) Digital Signal Processing V3218 (R07)	Microprocessor & Micro Cont. P0201 (R05) Micro Processors And Micro Controllers V3207 (R07)	Instrumentation P0202 (R05) Management Science V3208 (R07) (Comm to EEE,ECE)	High Voltage Engg. P0204 (R05) VLSI Design V3219 (R07) (Common to EEE,ECE)			
ME (03)	Thermal Engineering- II V3216 (R07)		Heat Transfer Q0304 (R05) Metrology And Surface Engineering V3213 (R07)	Metrology & Surface Engineering P0301 (R05)	Dynamics of Machinery Q0302 (R05)				
ECE (04)	Microwave Engg. Q0403 (R05) Management Science Q0202 (R05) (Comm to CE,ECE) Telecommunication Switching Systems V3217 (R07)	Digital Signal Processing Q0201 (R05) (Comm to EEE,ECE) Micro Processors And Interfacing V3221 (R07) (Common to ECE,EIE)	VLSI Design Q0402 (R05) Digital Signal Processing V3218 (R07)	VLSI Design E9907 (RR) Microprocessors & Interfacing Q0404 (R05)	Microwave Engineering V3220 (R07) Management Science V3208 (R07) (Comm to EEE,ECE)	VLSI Design V3219 (R07) (Comm to EEE,ECE)			
CSE (05)	Computer Networks E9908 (RR) Computer Graphics E0501 (RR) Information Security P0503 (R05) Neural Networks P0504 (R05) Operating Systems V3222 (R07)	Language Processors E0502 (RR) Compiler Design V3223 (R07)	Management Science E9902 (RR) Software Testing Methodologies Q0502 (R05) Computer Networks V3224 (R07) (Common to CSE, IT)	Advanced Computer Architecture E9909 (RR) Information Security V3225 (R07)	Advanced Unix Programming E9910 (RR) (Comm to CSE,IT) Artificial Intelligence And Neural Networks V3226 (R07)	Object Oriented Analysis And Design V3227 (R07) (Comm to CSE,IT)			

BRANCHES	13-09-2022 (Tuesday)	15-09-2022 (Thursday)	17-09-2022 (Saturday)	20-09-2022 (Tuesday)	22-09-2022 (Thursday)	24-09-2022 (Saturday)
EIE (10)		Microprocessors And Interfacing E9901 (RR) Micro Processors And Interfacing V3221 (R07) (Common to ECE,EIE)	Automation Of Industrial Process V3233 (R07)	Opto-Electronic And Laser Instrumentation V3235 (R07)		
IT (12)	Web Technologies V3241 (R07)	E-Commerce V3242 (R07) Middleware Technologies V3243 (R07)	Computer Networks V3224 (R07) (Common to CSE, IT)	Advanced Computer Architecture E9909 (RR)	Advanced Unix Programming E9910 (RR) (Comm to CSE,IT)	Object Oriented Analysis And Design V3227 (R07) (Common to CSE,IT) Data Warehousing And Data Mining V3244 (R07)
BIO- TECHNOL OGY (23)						Probability And Statistics V3263 (R07)

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(All the above Examinations will be conducted at University College of Engineering, JNTUK, Kakinada only)

(The Hall Tickets will be placed at www.jntukexams.net)

DATE: 29-08-2022

Controller of Examinations

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