



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

## III B TECH - II SEMESTER (R13 REGULATION) SPECIAL SUPPLEMENTARY EXAMINATIONS, SEP/OCT - 2024

### T I M E T A B L E

TIME: 02.00 PM TO 05.00 PM

BRANCH	DATE AND DAY						
	20-09-2024 (Friday)	23-09-2024 (Monday)	25-09-2024 (Wednesday)	27-09-2024 (Friday)	30-09-2024 (Monday)	03-10-2024 (Thursday)	05-10-2024 (Saturday)
CIVIL ENGINEERING (01- CE)	Environmental Engineering – I <b>RT32011</b>	Geotechnical Engineering – II <b>RT32012</b>	Design and Drawing of Steel Structures <b>RT32013</b>	Water Resources Engineering-I <b>RT32014</b>	Transportation Engineering – II <b>RT32015</b>	Environmental Pollution and Control <b>RT32016A</b>  Industrial Water & Waste Water Management <b>RT32016C</b>  Finite Element Method <b>RT32016E</b>	-----
ELECTRICAL AND ELECTRONICS ENGINEERING (02 - EEE)	Microprocessors & Microcontrollers <b>RT32021</b>	Switchgear and Protection <b>RT32022</b>	Utilization of Electrical Energy <b>RT32023</b>	Power System Analysis <b>RT32024</b>	Management Science (comm to EEE and CHEM) <b>RT32025</b>	Power Semiconductor Drives <b>RT32026</b>	-----
MECHANICAL ENGINEERING (03 - ME)	Operations Research <b>RT32031</b>	Interactive Computer Graphics <b>RT32032</b>	Design of Machine Members- II <b>RT32033</b>	Robotics <b>RT32034</b>	Heat Transfer <b>RT32035</b>	Industrial Engineering Management <b>RT32036</b>	Refrigeration & Air Conditioning <b>RT32037A</b>  Rapid Prototyping <b>RT32037D</b>
ELECTRONICS & COMMUNICATIONS ENGINEERING (04 - ECE)	Microprocessors and Microcontrollers (Com to ECE,EIE and E.Comp.E) <b>RT32041</b>	Digital Signal Processing <b>RT32042</b>	Digital Communications <b>RT32043</b>	Microwave Engineering <b>RT32044</b>	Analog Communications <b>(PT32043)</b> (Re-Admitted)	Bio Medical Engineering <b>RT32045A</b>  Fuzzy & Neural Networks <b>RT32045D</b>  Digital Control Systems <b>RT32356B</b>	-----

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COMPUTER SCIENCE ENGINEERING (05 - CSE)	Software Engineering <b>RT32051</b>  ENGINEERING MECHANICS <b>PT32051</b>  MATHEMATICS-III <b>AR13202</b>	Data Ware Housing and Mining (Comm to CSE,IT) <b>RT32052</b>	Computer Networks (Comm to CSE,IT) <b>RT32053</b>	Design and Analysis of Algorithms (Comm to CSE,IT) <b>RT32054</b>	Web Technologies (Comm to CSE,IT) <b>RT32055</b>	IPR and Patents (COMM TO CSE, IT, CHEM, PE) <b>RT32056</b>
CHEMICAL ENGINEERING (08 - CHEM)	Process Engineering Economics <b>RT32081</b>	Mass Transfer Operations – II <b>RT32082</b>	Chemical Reaction Engineering-II <b>RT32083</b>	Process Dynamics & Control <b>RT32084</b>	Management Science (comm to EEE and CHEM) <b>RT32025</b>	IPR and Patents (COMM TO CSE, IT, CHEM, PE) <b>RT32056</b>
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10- EIE)	Micro Processors and Micro Controllers (Com to ECE,EIE and E.Comp.E) <b>RT32041</b>	Electronic Measurements & Instrumentation <b>RT32105B</b>  Analytical Instrumentation <b>RT32102</b>	Measuring Instruments <b>RT32103</b>	Process Instrumentation <b>RT32104</b>	-----	<b>Open Elective</b>
INFORMATION TECHNOLOGY (12 - IT)	Software Testing <b>RT32121</b>	Data Ware Housing and Mining (Common to CSE,IT) <b>RT32052</b>	Computer Networks (Comm to CSE,IT) <b>RT32053</b>	Design and Analysis of Algorithms (Comm to CSE,IT) <b>RT32054</b>	Web Technologies (Comm to CSE,IT) <b>RT32055</b>	IPR and Patents (COMM TO CSE, IT, CHEM, PE) <b>RT32056</b>
ELECTRONICS AND COMPUTER ENGINEERING (19 - ECC)	Micro Processors and Micro Controllers (Com to ECE,EIE and E.Comp.E) <b>RT32041</b>	Data Base Management Systems <b>RT32192</b>	Computer Networks <b>RT32193</b>	VLSI Design <b>RT32194</b>	Operating Systems <b>RT32195</b>	<b>Open Elective</b>
AERONAUTICAL ENGINEERING (21 - AE)	Flight Mechanics –II <b>RT32211</b>	Aerospace Vehicle Structures –II <b>RT32212</b>	Aerospace Propulsion – II <b>RT32213</b>	Flight Vehicle Design <b>RT32214</b>	System Modeling And Simulation <b>RT32215</b>	<b>Departmental Elective</b>

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AUTOMOBILE ENGINEERING (AME-24)	Machine Tools & Metrology <b>RT32241</b>	Instrumentation & Control Systems <b>RT32242</b>	Automotive Electrical and Autotronics <b>RT32243</b>	Alternative Energy sources for Automobiles <b>RT32244</b>	Product Design and Assembly Automation <b>RT32245</b>	<b>Departmental Elective</b>
MINING ENGINEERING (26-MM)	Mine Systems Engineering <b>RT32261</b>	Mineral Engineering & Fuel Technology <b>RT32262</b>	Mine Environmental Engineering-II <b>RT32263</b>	Mining Machinery <b>RT32264</b>	Under Ground Metal Mining Technology <b>RT32265</b>	<b>Departmental Elective</b>
PETROLEUM ENGINEERING (27-PE)	Petroleum Production Engineering & Design <b>RT32273</b>	Petroleum Reservoir Engineering – I <b>RT32272</b>	Well Completions <b>RT32271</b>	Petroleum Refinery & Petrochemical Engineering <b>RT32274</b>	Surface Production Operations <b>RT32275</b>	IPR and Patents (COMM TO CSE, IT, CHEM, PE) <b>RT32056</b>
AGRICULTURAL ENGINEERING (35-AGE)	Irrigation and Drainage Engineering <b>RT32351</b>  Operations Research <b>RT32356A</b>	Farm Machinery and Equipment – I <b>RT32352</b>	Design of Soil, Water Conservation and Farm Structures <b>RT32353</b>	Dairy and Food Engineering <b>RT32354</b>	Theory of Structures <b>RT32355</b>	<b>Open Elective</b>

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 INCLUDED IN THE ABOVE LIST IMMEDIATELY.

**Date: 17-08-2024**

  
Controller of Examinations (UG)