



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
UNIVERSITY EXAMINATION CENTER, KAKINADA  
**III B. TECH I SEMESTER (R20 REGULATION) SUPPLEMENTARY EXAMINATIONS, JULY - 2023**

**TIME TABLE**

TIME: 02.00 PM TO 05.00 PM

BRANCH	DATE & DAY		17-07-2023 (Monday)	19-07-2023 (Wednesday)	
	04-07-2023 (Tuesday)	06-07-2023 (Thursday)			10-07-2023 (Monday)
CIVIL ENGINEERING (01 CE)	Structural Analysis (R2031011)	Design And Drawing of Reinforced Concrete Structures (R2031012)	Geotechnical Engineering - I (R2031013)	Professional Elective (PE) :-	Open Elective (OE I) :-
				Construction Technology & Management R203101A / Remote Sensing and GIS R203101B / Environmental Impact Assessment R203101C / Low-Cost Housing R203101D	Strength of Materials R203101E / Fluid Mechanics R203101F / Surveying and Geomatics R203101G / Highway Engineering R203101H / Safety Engineering R203101I / Environmental Management R203101J / Urban Planning R203101K
ELECTRICAL AND ELECTRONIC ENGINEERING (02 EEE)	Power Systems-II (R2031021)	Power Electronics (R2031022)	Control Systems (R2031023)	Professional Elective (PE) :-	Open Elective (OE I) :-
				Linear Ic Applications R203102A / Utilization Of Electrical Energy R203102B / Computer Architecture And Organization R203102C / Optimization Techniques R203102D / Object Oriented Programming Through Java R203102E / Optimization Techniques R203102D / Object Oriented Programming Through Java R203102E	Renewable Energy Sources R203102F / Concepts Of Optimization Techniques R203102G / Concepts of Control Systems R203102H
MECHANICAL ENGINEERING (03 ME)	Thermal Engineering-II (R2031031)	Design of Machine Members-I (R2031032)	Machining, Machine Tools & Metrology (R2031033)	Professional Elective (PE) :-	Open Elective (OE I) :-
				Finite Element Methods R203103A / Industrial Robotics R203103B / Advanced Materials R203103C / Renewable Energy Sources R203103D / Mechanics of Composites R203103E / MOOCs (NPTEL/Swayam) R203103F	Sustainable Energy Technologies R203103G / Operations Research R203103H / Nano Technology R203103I / Thermal Management of Electronic systems R203103J
				Data Base Management Systems (R203105M)	Operating Systems (R203105N)
				Special Electrical Machines (R203102M)	Electrical Distribution Systems (203102N)
				Data Base Management Systems (R203103K)	Operating Systems (R203105N)
				Advanced Mechanics of Fluids (R203103K)	Experimental Methods in Fluid Mechanics (R203103X)



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TIME: 02.00 PM TO 05.00 PM

BRANCH	DATE & DAY		Professional Elective (PE) :-	Open Elective (OE I) :-			
	04-07-2023 (Tuesday)	06-07-2023 (Thursday)					10-07-2023 (Monday)
<p>ANALOG AND DIGITAL COMMUNICATIONS (R2031041)</p>	<p>Electromagnetic Waves and Transmission Lines (R2031042)</p>	<p>Digital Communications (R2031043)</p>	<p>Antenna And Wave Propagation R203104A / Electronic Measurements &amp; Instrumentation R203104B / Computer Architecture &amp; Organization R203104C</p>	<p>Basics of Signals and Systems R203104D / Electronic Measurements and Instrumentation R203104E / Principles of Signal Processing R203104F / Industrial Electronics R203104G / Consumer Electronics R203104H / Fundamentals of Microprocessors and Microcontrollers R203104I / Transducers and Sensors R203104J / IOT and Applications R203104K / Soft Computing Techniques R203104L / IC Applications R203104M / Principles of Communications R203104N / Basic Electronics R203104O / Data Communications R203104P / Digital Logic Design R203104Q / Remote Sensing and GIS R203104R / Bio Medical Instrumentation R203104S / Introduction to Microprocessor and Microcontrollers R203114G</p>	<p>Optimization in Operations Research R203105E / Data Structures R203105F / Object Oriented Progra. through JAVA R203105G / Data Base Management Systems R203105H / Computer Graphics R203105I / Advanced UNIX Programming R203105J / Computer Organization and Arch. R203105K / Operating Systems R203105L</p>	<p>Electronics Devices And Basic Circuits (R203104T) Statistical Foundation For Data Science (R203105P) Text Mining And Time Series Analysis (R203105Q)</p>	<p>Operating Systems (R203105N) Operating Systems (R203105O)</p>
<p>COMPUTER NETWORKS (R2031051)</p>	<p>Design and Analysis of Algorithms (R2031052)</p>	<p>Data Warehousing and Data Mining (R2031053)</p>	<p>Artificial Intelligence R203105A / Software Project Management R203105B / Distributed Systems R203105C / Advanced Unix Programming R193205D</p>	<p>Professional Elective (PE II) :-</p>	<p>Open Elective (OE I) :-</p>	<p>Electronics Devices And Basic Circuits (R203104T) Statistical Foundation For Data Science (R203105P) Text Mining And Time Series Analysis (R203105Q)</p>	<p>Digital Electronics (R203104U) Visualization Mathematics For Machine Learning (R203105R)</p>





# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

III B, TECH I SEMESTER (R19)

## III B, TECH I SEMESTER (R19 REGULATION) SUPPLEMENTARY EXAMINATIONS, JULY - 2023

### TIME TABLE

TIME: 02.00 PM TO 05.00 PM

BRANCH	DATE & DAY																			
	04-07-2023 (Tuesday)	06-07-2023 (Thursday)	10-07-2023 (Monday)	12-07-2023 (Wednesday)																
CIVIL ENGINEERING (01 CE)	Structural Analysis (R1931011)	Concrete Technology (R1931012)	Water Resources Engineering - I (R1931013)	Environmental Engineering - II (R1931014)	14-07-2023 (Friday)	Program Elective - I :- i) Repair & Rehabilitation of Buildings (R193101A) ii) Environmental Impact Assessment (R193101B) iii) Reinforced Soil Structures (R193101C) iv) Traffic Engineering (R193101D) v) Construction Technology & Management (R193101E)	17-07-2023 (Monday)	Open Elective - I (Choose any One) i) Disaster Management (R193101F) ii) Environmental Pollution & Control (R193101G) iii) Elements of Civil Engineering (R193101H) iv) Green Technology (R193101I)												
									ELECTRICAL AND ELECTRONICS ENGINEERING (02 EEE)	Linear IC Applications (R1931023)	Power Electronics (R1931022)	Power Systems-II (R1931021)	Digital Signal Processing (R1931024)	Microprocessors and Microcontrollers (R1931025)						
															MECHANICAL ENGINEERING (03 ME)	Dynamics of Machinery (R1931031)	Design of Machine Members-II (R1931032)	Mechanical Measurements & Metrology (R1931033)	Managerial Economics and Financial Accountancy (R1931034)	IC Engines & Gas turbines (R1931035)



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

III B. TECH I SEMESTER (R19)

**III B TECH I SEMESTER (R19 REGULATION) SUPPLEMENTARY EXAMINATIONS, JULY - 2023**

## TIME TABLE

**TIME: 02.00 PM TO 05.00 PM**

BRANCH	DATE & DAY					17-07-2023 (Monday)	Professional Elective (PE I) :- i) Information Theory & Coding (R193104A) ii) Digital System Design Using HDL (R193104B) iii) Datastructures and Algorithms (R193104C) iv) Soft Computing Techniques and Python Programming (R193104D) v) Simulation & Mathematical Modeling (R193104E) <b>Professional Elective - I:-</b> i) Computer Graphics (R193105A) ii) Principles of Programming Languages (R193105B) iii) Advanced Data Structures (R193105C) iv) Software Testing Methodologies (R193105D) v) Advanced Computer Architecture (R193105E) <b>Professional Elective - I:-</b> i) Software Testing Methodologies (R193105D) ii) NoSQL Databases (R193112A) iii) Scripting Languages (R193112B) iv) Computer Graphics (R193105A) v) R-Programming (R193112C)
	04-07-2023 (Tuesday)	06-07-2023 (Thursday)	10-07-2023 (Monday)	12-07-2023 (Wednesday)	14-07-2023 (Friday)		
ELECTRONICS & COMMUNICATIO N ENGINEERING (04 ECE)	Linear Integrated Circuits and Applications (R1931041)	Microprocessor and Microcontroller s (R1931042)	Digital Communication s (R1931043)	Electronic Measurements & Instrumentation (R1931044)	.....		
COMPUTER SCIENCE & ENGINEERING (05 CSE)	Data Warehousing and Data Mining (R1931051)	Computer Networks (R1931052)	Compiler Design (R1931053)	Artificial Intelligence (R1931054)	.....		
INFORMATION TECHNOLOGY (12 IT)	Advanced Data Structures (R1931121)	Computer Networks (R1931122)	Compiler Design (R1931123)	Artificial Intelligence (R1931054)	Design and Analysis of Algorithms (R1931124)		



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**

UNIVERSITY EXAMINATION CENTER, KAKINADA

III B.TECH I SEMESTER (R16)

**III B.TECH - I SEMESTER (R16 REGULATIONS) SUPPLEMENTARY EXAMINATIONS, JULY - 2023**

**TIME TABLE**

TIME : 02.00 PM TO 05.00 PM

BRANCH	DATE AND DAY				
	04-07-2023 (Tuesday)	06-07-2023 (Thursday)	10-07-2023 (Monday)	12-07-2023 (Wednesday)	14-07-2023 (Friday)
CIVIL ENGINEERING (01-CE)	Transportation Engineering-II (R1631015)	Structural Analysis - II (R1631013)	Design and Drawing of Reinforced Concrete Structures (R1631014)	Engineering Geology (R1631012)	Management Science (Com. to CE,PE) (R1631011)
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Pulse & Digital Circuits (R1631024)	Renewable Energy Sources (R1631022)	Power Systems-II (R1631021)	Signals and Systems (R1631023)	Power Electronics (R1631025)
MECHANICAL ENGINEERING (03-ME)	Dynamics of Machinery (R1631031)	Metal Cutting & Machine Tools (R1631032)	Design of Machine Members-II (R1631033)	Operations Research (R1631034)	Thermal Engineering - II (R1631035)
ELECTRONICS & COMMUNICATIONS ENGINEERING (04-ECE)	Computer Architecture and Organization (Com. to ECE,EIE) (R1631041)	Linear IC Applications (Com. to ECE,EIE) (R1631042)	Digital Communications (R1631044)	Digital IC Applications (Com. to ECE,EIE) (R1631043)	Antennas and Wave Propagation (R1631045)
COMPUTER SCIENCE & ENGINEERING (05-CSE)	Compiler Design (R1631051)	Unix Programming (Com. to CSE,IT) (R1631052)	Object Oriented Analysis and Design using UML (R1631053)	Database Management Systems (Com. to CSE,IT) (R1631054)	Operating Systems (Com. to CSE,IT) (R1631055)





# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

III B. TECH I SEMESTER (R13)

## III B TECH - I SEMESTER (R13 REGULATION) SUPPLEMENTARY EXAMINATIONS, JULY - 2023

### TIME TABLE

TIME: 02.00 PM TO 05.00 PM

BRANCH	DATE AND DAY						
	04-07-2023 (Tuesday)	06-07-2023 (Thursday)	10-07-2023 (Monday)	12-07-2023 (Wednesday)	14-07-2023 (Friday)	17-07-2023 (Monday)	19-07-2023 (Wednesday)
<b>CIVIL ENGINEERING</b> (01 - CE)	Structural Analysis – II (RT31012)	Design and Drawing of Reinforced Concrete Structures (RT31013)	Engineering Geology (RT31014)	Transportation Engineering – I (RT31015)	IPR & Patents (RT31016)	Geotechnical Engineering – I (RT31011)	----
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b> (02 - EEE)	Managerial Economics and Financial Analysis (RT31022)	Power Systems-II (RT31023)	Electrical Machines - III (RT31024)	Power Electronics (RT31025)	IPR & Patents (RT31016)	Electrical Measurements (RT31021)	Linear & Digital IC Applications (RT31026)
<b>MECHANICAL ENGINEERING</b> (03 - ME)	Metal Cutting & Machine Tools (RT31032)	Design of Machine Members-I (RT31033)	Instrumentation & Control Systems (RT31034)	Thermal Engineering - II (RT31035)	IPR & Patents (RT31016)	Dynamics of Machinery (RT31031)	Metrology (RT31036)
<b>ELECTRONICS &amp; COMMUNICATIONS ENGINEERING</b> (04 - ECE)	Linear IC Applications (RT31042)	Control Systems (RT31043)	Digital System Design & Digital IC Applications (RT31044)	Antennas and Wave Propagation (RT31045)	IPR & Patents (RT31016)	Pulse & Digital Circuits (RT31041)	----
<b>COMPUTER SCIENCE &amp; ENGINEERING</b> (05 - CSE)	Data Communication (RT31052)	Principles of Programming Languages (RT31053)	Database Management Systems (RT31054)	Operating Systems (RT31055)	----	Compiler Design (RT31051)	----

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