

# III B.TECH I SEMESTER (R20 REGULATIONS) SUPPLY EXAMINATIONS, JUNE - 2023 TIME TABLE

			DAT	E & DAY	
BRANCH	BRANCH 13.06.2023   15.06.2023   (Tuesday)		17.06.2023 (Saturday)	19.06.2023 (Monday)	21.06.2023 (Wednesday)
CIVIL ENGINEERING (01 CE)	Structural Analysis ( <b>R2031011</b> )	Design And Drawing of Reinforced Concrete Structures (R2031012)	Geotechnical Engineering - I (R2031013)	Professional Elective (PE):-  Construction Technology & Management R203101A  Remote Sensing and GIS R203101B  Environmental Impact Assessment R203101C  Low-Cost Housing R203101D	Open Elective (OE I):-  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 ELECTRONICS ENGINEERING(02 EEE)	Power Systems-II (R2031021)	Power Electronics (R2031022)	Control Systems (R2031023)	Professional Elective (PE):-  • Linear Ic Applications R203102A  • Utilization Of Electrical Energy  • R203102B  • Computer Architecture And  • Organization R203102C  • 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):-  Finite Element MethodsR203103A  Industrial Robotics R203103B  Advanced Materials R203103C  Renewable Energy Sources R203103D  Mechanics of Composites R203103E  MOOCs (NPTEL/Swayam) R203103F	Open Elective (OE I):-  • Sustainable Energy Technologies R203103G  • Operations Research R203103H  • Nano Technology R203103I  • Thermal Management of Electronic systems R203103J



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BRANCH	13.06.2023	15.06.2023	17.06.2023	19.06.2023	21.06.2023			
	(Tuesday)	(Thursday)	( Saturday)	(Monday)	(Wednesday)			
ELECTRONICS & COMMUNICATI ON ENGINEERING (04 ECE)	Analog ICs and Applications (R2031041)	Electromagnetic Waves and Transmission Lines (R2031042)	Digital Communications (R2031043)	Professional Elective (PE):-  • Antenna and Wave Propagation R203104A  • Electronic Measurements & • Instrumentation R203104B • Computer Architecture & Organization R203104C	Open Elective (OE I):-  Basics of Signals and Systems R203104D Electronic Measurements and Instrum.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			
COMPUTER SCIENE & ENGINEERING (05 CSE)	Computer Networks (R2031051) (Common to CSE, IT)	Design and Analysis of Algorithms (R2031052) (Common to CSE, IT)	Data Warehousing and Data Mining (R2031053)	Professional Elective (PE II):-  • Artificial Intelligence R203105A  • Software Project Management • R203105B  • Distributed Systems R203105C • Advanced Unix Programming • R193205D	Open Elective (OE I):-  Optimization in Operations Research R203105E  Data Structures R203105F  Object Oriented Program. through JAVA R203105G  Data Base Management Systems R203105H  Computer Graphics R203105I  Advanced UNIX Programming R203105J  Computer Organization and Arch. R203105K  Operating Systems R203105L			
INFORMATION TECHNOLOGY (12 IT)	Computer Networks (R2031051) (Common to CSE, IT)	Design and Analysis of Algorithms (R2031052) (Common to CSE, IT)	Data Mining Techniques (R2031121)	<ul> <li>Professional Elective (PE II):-</li> <li>Artificial Intelligence R203105A</li> <li>Distributed Systems R203105C</li> <li>Advanced Unix Programming</li> <li>R203105D</li> <li>Agile Software Process R203112A</li> </ul>	Open Elective (OE I):-  • DevOps R203112B • Data Structures R203105F • Object Oriented Program. through JAVA R203105G • Data Base Management Systems R203105H • Computer Graphics R203105I • Advanced UNIX Programming R203105J • Computer Organization and Arch. R203105K • Operating Systems R203105L			



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BRANCH	13.06.2023 (Tuesday)	15.06.2023 (Thursday)	17.06.2023 ( Saturday)	19.06.2023 (Monday)	21.06.2023 (Wednesday)			
CSE (Artificial Intelligence and	Compiler Design (R2031421)	Operating Systems (R2031422)	Machine Learning (R2031423)	<ul> <li>Professional Elective (PE):-</li> <li>Software Engineering R203142A</li> <li>Computer Vision R203142B</li> <li>Data Visualization R203142C</li> </ul>	Open Elective (OE I):-     Optimization in Operations Research R203105E			
Machine Learning) (42)	(Common to CSE(AIML), CSE(AI),CSE(DS),CS E(AIDS),AIDS,AIML, CSD)	(Common to CSE(AIML), CSE(AI),CSE(DS),C SE(AIDS),AIDS,AI ML,CSD)	(Common to CSE(AIML),CSE(AI), CSE(DS),CSE(AIDS), AIDS,AIML)	DevOps R203142D     MOOC's/NPTEL R203142E  Professional Election (DE):	On an Election (OE I)			
CSE (Artificial Intelligence) (43)	Compiler Design (R2031421) (Common to CSE(AIML), CSE(AI),CSE(DS), CSE(AIDS),AIDS,A IML,CSD)	Operating Systems (R2031422) (Common to CSE(AIML), CSE(AI),CSE(DS),C SE(AIDS),AIDS,AI ML,CSD)	Machine Learning (R2031423) (Common to CSE(AIML),CSE(AI), CSE(DS),CSE(AIDS), AIDS,AIML)	<ul> <li>Professional Elective (PE):-</li> <li>Software Engineering R203142A</li> <li>Computer Vision R203142B</li> <li>Data Visualization R203142C</li> <li>DevOps R203142D</li> </ul>	Open Elective (OE I):-     Optimization in Operations Research R203105E			
CSE (Data Science) (44)	Compiler Design (R2031421) (Common to CSE(AIML), CSE(AI),CSE(DS), CSE(AIDS),AIDS,A IML,CSD)	Operating Systems (R2031422) (Common to CSE(AIML), CSE(AI),CSE(DS),C SE(AIDS),AIDS,AI ML,CSD)	Machine Learning (R2031423) (Common to CSE(AIML),CSE(AI), CSE(DS),CSE(AIDS), AIDS,AIML)	<ul> <li>Professional Elective (PE):-</li> <li>Software Engineering R203142A</li> <li>DevOps R203142D</li> <li>Object Oriented Analysis and Design R203144A</li> <li>Internet of Things R203144B</li> </ul>	Open Elective (OE I):-  • Optimization in Operations Research R203105E			
CSE (Artificial Intelligence and Data Science) (45)	Compiler Design (R2031421) (Common to CSE(AIML), CSE(AI),CSE(DS),CS E(AIDS),AIDS,AIML, CSD)	Operating Systems (R2031422) (Common to CSE(AIML), CSE(AI),CSE(DS),C SE(AIDS),AIDS,AI ML,CSD)	Machine Learning (R2031423) (Common to CSE(AIML),CSE(AI), CSE(DS),CSE(AIDS), AIDS,AIML)	<ul> <li>Professional Elective (PE):-</li> <li>Software Engineering R203142A</li> <li>Object Oriented Analysis and Design R203144A</li> <li>Internet of Things R203144B</li> <li>DevOps R203142D</li> </ul>	Open Elective (OE I):-  Optimization in Operations Research R203105E			



# <u>III B.TECH I SEMESTER (R20 REGULATIONS) SUPPLY EXAMINATIONS, JUNE - 2023</u> TIME TABLE

#### **TIME: 10.00 AM TO 01.00 NOON**

	DATE & DAY							
BRANCH	12.06.2023 (Monday)	14.06.2023 (Wednesday)	16.06.2023 (Friday)	19.06.2023 (Monday)	21.06.2023 (Wednesday)			
CSE (Cyber Security) (46)	Computer Networks (R2031461) (Common to CSE(CS),IOTCSIB CT,CSE(IOT),CS,C SBS)	Software Engineering (R2031462) (Common to CSE(CS),CS)	Design and Analysis of Algorithms (R2031463) (Common to CSE(CS),IOTCSOBCT ,CSE(IOT),CS)	<ul> <li>Professional Elective (PE):-</li> <li>Computer Graphics R203146A</li> <li>Artificial Intelligence R203146B</li> <li>Compiler Design R203146C</li> <li>Advanced Data Structures R203146D</li> <li>Principles of Programming Languages R203146E</li> </ul>	Open Elective (OE I):-  Web Technologies R203146F  Data Structures R203146G  Computer Networks R203146H  Data Base Management Systems R203146I  Problem Solving using Python R203146J			
AUTO MOBILE ENGINEERING (24 AME)	Theory of Machines (R2031241)	Production Technology (R2031242)	Vehicle Dynamics (R2031243)	Professional Elective (PE):- Alternative Fuels for Engines R203124A Two and Three Wheelers R203124B Microprocessor and Micro Controllers R203124C Heat Transfer R203124D Industrial Hydraulics and Pneumatics R203124E MOOC's/NPTEL R203124F	Open Elective (OE I):-  • Basic Automobile Engineering R203124G  • Automobile Maintenance and Safety R203124H  • Automobile Emissions and Effects R203124I			

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- (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: 01.06.2023** 

**Controller of Examinations** 



### JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY GURAJADA VIZIANAGARAM

#### UNIVERSITY EXAMINATION CENTER, VIZIANAGARAM

### III B.TECH I SEMESTER (R19 REGULATIONS) SUPPLEMENTARY EXAMINATIONS, JUNE - 2023

### TIME TABLE

		DATE & DAY							
DDANGH	13.06.2023	15.06.2023	17.06.2023	19.06.2023	21.06.2023	23.06.2023			
BRANCH	(Tuesday) (Thursday) (Saturday) (Monday)		(Monday)	(Wednesday)	(Friday)				
					Program Elective – I: -	Open Elective – I (Choose any One			
CIVIL ENGINEERING (01 CE)	Structural Analysis (R1931011)	Concrete Technology (R1931012)	Water Resources Engineering - I (R1931013)	Environmental Engineering - II (R1931014)	<ul> <li>Repair &amp; Rehabilitation of Buildings (R193101A)</li> <li>Environmental Impact Assessment (R193101B)</li> <li>Reinforced Soil Structures (R193101C)</li> <li>Traffic Engineering (R193101D)</li> <li>Construction Technology &amp; Management (R193101E)</li> </ul>	<ul> <li>Disaster Management (R193101F)</li> <li>Environmental Pollution &amp; Control (R193101G)</li> <li>Elements of Civil Engineering (R193101H)</li> <li>Green Technology (R193101I)</li> <li>Smart Cities (R193101J)</li> <li>Project Management (R193101K)</li> <li>Traffic Safety (R193101L)</li> <li>Geo-Spatial Technologies (R193101M)</li> <li>Wastewater Treatment (R193101N)</li> </ul>			
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)				



# III B.TECH I SEMESTER (R19 REGULATIONS) SUPPLEMENTARY EXAMINATIONS, JUNE - 2023 TIME TABLE

		DATE & DAY								
BRANCH	13.06.2023	15.06.2023	17.06.2023	19.06.2023	21.06.2023	23.06.2023				
BRANCH	(Tuesday)	(Thursday)	(Saturday)	(Monday)	(Wednesday)	(Friday)				
ELECTRONICS & COMMUNICATI ON ENGINEERING (04 ECE)	Linear Integrated Circuits and Applications (R1931041)	Microprocessor and Microcontroller s (R1931042)	Digital Communication s (R1931043)	Electronic Measurements & Instrumentation (R1931044)		Professional Elective (PE 1):-  Information Theory & Coding (R193104A)  Digital System Design Using HDL (R193104B)  Data structures and Algorithms (R193104C)  Soft Computing Techniques and Python Programming (R193104D)  Simulation & Mathematical Modeling (R193104E)				
COMPUTER SCIENE & ENGINEERING (05 CSE)	Data Warehousing and Data Mining (R1931051)	Computer Networks (R1931052)	Compiler Design ( <b>R1931053</b> )	Artificial Intelligence (R1931054)		Professional Elective- I:-  Computer Graphics (R193105A) Principles of Programming Languages (R193105B) Advanced Data Structures (R193105C) Software Testing Methodologies (R193105D) Advanced Computer Architecture (R193105E)				
INFORMATION TECHNOLOGY (12 IT)	Advanced Data Structures (R1931121)	Computer Networks (R1931122)	Compiler Design (R1931123)	Artificial Intelligence (R1931054)	Design and Analysis of Algorithms (R1931124)	Professional Elective -I:-  Software Testing Methodologies (R193105D)  NoSQL Databases (R193112A) Scripting Languages (R193112B) Computer Graphics (R193105A) R-Programming (R193112C)				



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# III B.TECH I SEMESTER (R19 REGULATIONS) SUPPLEMENTARY EXAMINATIONS, JUNE - 2023 TIME TABLE

**TIME: 10.00 AM TO 01.00 NOON** 

	DATE & DAY							
BRANCH	13.06.2023 (Tuesday)	15.06.2023 (Thursday)	17.06.2023 (Saturday)	19.06.2023 (Monday)	21.06.2023 (Wednesday)	23.06.2023 (Friday)		
AUTO MOBILE ENGINEERING (24 AME)	•	Fuels and Combustion (R1931241)	Automotive Components Design (R1931242)	Micro Processors andMicro Controllers (R1931243)	Machine Tools & Metrology (R1931244)			

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DATE: 01.06.2023



### III B.TECH I SEMESTER (R16 REGULATIONS) SUPPLEMENTARY EXAMINATIONS, JUNE - 2023

#### TIME TABLE(Revised)

**TIME: 10.00 AM TO 01.00 NOON** 

	DATE AND DAY								
BRANCH	13.06.2023 (Tuesday)	15.06.2023 (Thursday)	17.06.2023 (Saturday)	19.06.2023 (Monday)	21.06.2023 (Wednesday)				
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. toCSE,IT) (R1631055)				
AUTO MOBILE ENGINEERING (24 AME)	Dynamics of Machinery (R1631241)	Design of Machine Elements (R1631243)	Fuels and Combustion (R1631242)	Vehicle Transport Management (R1631244)					

#### NOTE:

DATE: 06-06-2023

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Controller of Examinations



## JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY GURAJADA VIZIANAGARAM

#### UNIVERSITY EXAMINATION CENTER, VIZIANAGARAM

#### III B. TECH I SEMESTER (R13 REGULATIONS) SUPPLEMENTARY EXAMINATIONS, JUNE - 2023

# (2015 Admitted Batch Only) TIME TABLE

**TIME: 10.00 AM TO 01.00 NOON** 

BRANCH	13.06.2023 (Tuesday)	15.06.2023 (Thursday)	17.06.2023 (Saturday)	19.06.2023 (Monday)	21.06.2023 (Wednesday)	23.06.2023 (Friday)	26.06.2023 (Monday)
CIVIL ENGINEERING (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)	
ELECTRICAL AND ELECTRONICS ENGINEERING (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)
MECHANICAL ENGINEERING (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)
ELECTRONICS & COMMUNICATIO NS ENGINEERING (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)	
COMPUTER SCIENCE & ENGINEERING (05 - CSE)	Data Communication (RT31052)	Principles of Programming Languages (RT31053)	Database Management Systems (RT31054)	Operating Systems (RT31055)		Compiler Design (RT31051)	

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Date: 01-06-2023