JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY GURAJADA VIZIANAGARAM

UNIVERSITY EXAMINATION SECTION, JNTUGV

III B. TECH I SEMESTER (R20 REGULATION) SUPPLY EXAMINATIONS, April/May- 2025

T I M E T A B L E   **TIME: 02:00 PM To 5:00PM**

BRANCH	DATE & DAY				
	30-04-2025 (Wednesday)	01-05-2024 (Thursday)	02-05-2024 (Friday)	03-05-2025 (Saturday)	05-05-2025 (Monday)
CIVIL ENGINEERING (01 CE)	Structural Analysis **(R2031011)**	Design and Drawing of Reinforced Concrete Structures **(R2031012)**	Geotechnical Engineering - I **(R2031013)**	**Professional Elective (PE II) :-** • Construction Technology & Management **R203101A** • Remote Sensing and GIS **R203101B** • Environmental Impact Assessment • **R203101C**	**Open Elective (OE I) :-** • Computer Graphics **(R203105I)** • Data Structures **(R203105F),** • Environmental management **(R203101J),** • Fluid Mechanics **(R203101F),** • Highway Engineering **(R203101H),** • Nano Technology **(R203103I),** • Object Oriented Programming Through Java **(R203105G),** • Operating Systems **(R203105L)** • ,Operations Research **(R203103H),** • Remote Sensing And Gis **(R203104R),** • Renewable Energy Sources **(R203102F),** • Road Safety Engineering **(R203101I),** • Surface Water Hydrology **(R203135H),** • Surveying And Geomatics **(R203101G),** • Sustainable Energy Technologies **(R203103G),** • Urban planning **(R203101K),**
ELECTRICAL AND ELECTRONICS ENGINEERING (02 EEE)	Power Systems-II **(R2031021)**	Power Electronics **(R2031022)**	Control Systems **(R2031023)**	**Professional Elective (PE II) :-** • Linear Ic Applications **R203102A** • Utilization Of Electrical Energy **R203102B** • Computer Architecture And • Organization **R203102C** • Object Oriented Programming Through Java **R203102E**	**Open Elective (OE I) :-** • Basic Electronics **(R203104O)** • Basics Of Signals And Systems **(R203104D),** • Bio Medical Instrumentation **(R203104S),** • Computer Organization And Architecture **(R203105K),** • Data Base Management Systems **(R203105H),** • Data Structures **(R203105F),** • Database Management Systems (Integrated Course) **(R203105M),** • Electronic Measurements And Instrumentation **(R203104E** • Environmental management • Ic Applications **(R203104M** • Industrial Electronics **(R203** • Iot And Applications **(R203**

					• Object Oriented Programming Through Java **(R203105G)**, • Operating Systems **(R203105L)**, • Operating Systems (Integrated Course) **(R203105N)**, • Operations Research **(R203103H)**, • Principles Of Communications **(R203104N)**, • Principles Of Signal Processing **(R203104F)**, • Road Safety Engineering (R203101i), • Sustainable Energy Technologies **(R203103G)**, • Transducers And Sensors **(R203104J)**,
MECHANICAL ENGINEERING (03 ME)	Thermal Engineering-II **(R2031031)**	Design of Machine Members-I **(R2031032)**	Machining, Machine Tools& Metrology **(R2031033)**	**Professional Elective (PE II) :-** • Finite Element Methods **R203103A** • Industrial Robotics **R203103B** • Advanced Materials **R203103C** • Renewable Energy Sources **R203103D**	**Open Elective (OE I) :-** Advanced Mechanics Of Fluids **(R203103K)** Basic Electronics **(R203104O)**, Computer Graphics **(R203105I)**, Data Base Management Systems **(R203105H)**, Data Structures **(R203105F)**, Database Management Systems (Integrated Course) **(R203105M)**, Electronic Measurements And Instrumentation **(R203104E)**, Environmental management **(R203101J)**, Experimental Methods In Fluid Mechanics **(R203103X)**, Nano Technology **(R203103I)**, Operating Systems **(R203105L)**, Operating Systems (Integrated Course) **(R203105N)**, Operations Research **(R203103H)**, Renewable Energy Sources **(R203102F)**, Sustainable Energy Technologies **(R203103G)**,

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY GURAJADA VIZIANAGARAM

UNIVERSITY EXAMINATION SECTION, JNTUGV

III B. TECH I SEMESTER (R20 REGULATION) SUPPLY EXAMINATIONS, April/May- 2025

T I M E   T A B L E   TIME: 02:00 PM To 5:00PM

BRANCH	DATE & DAY				
	30-04-2025 (Wednesday)	01-05-2024 (Thursday)	02-05-2024 (Friday)	03-05-2025 (Saturday)	05-05-2025 (Monday)
				Professional Elective (PE II) :-	**Open Elective (OE I) :-**
ELECTRONICS & COMMUNICATION ENGINEERING (04 ECE)	Analog ICs and Applications **(R2031041)**	Electromagnetic Waves and Transmission Lines **(R2031042)**	Digital Communications **(R2031043)**	• Antenna And Wave Propagation **R203104A** • Electronic Measurements & Instrumentation **R203104B** • Computer Architecture & Organization • **R203104C**	• Advanced Unix Programming **(R203105J)** • Computer Organization And Architecture **(R203105K)** • ,Concepts Of Control Systems **(R203102H)** • ,Data Base Management Systems **(R203105H),** • Data Structures (R203105f), • Database Management Systems (Integrated Course) **(R203105M),** • Fundamentals Of Microprocessors And Microcontrollers **(R203104I),** • Nano Technology **(R203103I),** • Operating Systems **(R203105L),** • Operating Systems (Integrated Course) **(R203105N),** • Operations Research **(R203103H),** • Renewable Energy Sources **(R203102F),**
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**	**Open Elective (OE I) :-** • Basic Electronics **(R203104O)** • Bio Medical Instrumentation **(R203104S),** • Concepts Of Control Systems **(R203102H),** • Data Communications **(R203104P),** • Data Visualization **(R203105Q),** • Digital Electronics **(R203104U),** • Digital Logic Design **(R203104Q),** • Electronic Measurements And Instrumentation **(R203104E),** • Electronics Devices And Basic Circuits **(R203104T),** • Environmental management **(R203101J),** • Fundamentals Of Microprocessors And Microcontrollers **(R203104I),** • Iot And Applications **(R203104K),** • Mathematics Machine Learning **(R203105R),** • Nano Technology **(R203103I),** • Operations Research **(R203103H),** • Optimization In Operations Research **(R203105E),** • Principles Of Communications **(R203104N),** • Remote Sensing And Gis **(R203104R),** • Renewable Energy Sources **(R203102F),** • Statistical Foundation For Data Science **(R203105P),** • Sustainable Energy Technologies **(R203103G),** • Text Mining And Time Series Analysis **(R203105O),** • Transducers And Sensors **(R203104J),**

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY GURAJADA VIZIANAGARAM

UNIVERSITY EXAMINATION SECTION, JNTUGV

III B. TECH I SEMESTER (R20 REGULATION) SUPPLY EXAMINATIONS, April/May- 2025

T I M E   T A B L E   TIME: 02:00 PM To 5:00PM

BRANCH	DATE & DAY				
	30-04-2025 (Wednesday)	**01-05-2024** (Thursday)	**02-05-2024** (Friday)	**03-05-2025** (Saturday)	**05-05-2025** (Monday)
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)**	**Professional Elective (PE II) :-** • Artificial Intelligence **R203105A** • Distributed Systems **R203105C** • Advanced Unix Programming • **R203105D**	**Open Elective (OE I) :-** • Basic Electronics **(R203104O)** • Data Communications **(R203104P),** • Devops **(R203112B),** • Digital Logic Design **(R203104Q),** • Renewable Energy Sources **(R203102F),** • Sustainable Energy Technologies **(R203103G),**
CSE (Artificial Intelligence and Machine Learning) (42)	Compiler Design **(R2031421)** (Common to CSE(AIML), CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML, CSD)	Operating Systems **(R2031422)** (Common to CSE(AIML), CSE(AI),CSE(DS), CSE(AIDS),AIDS, AIML,CSD)	Machine Learning **(R2031423)** (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML)	**Professional Elective (PE II) :-** • Software Engineering **R203142A** • DevOps **R203142D**	**Open Elective (OE I) :-** • Basic Electronics **(R203104O)** • Bio Medical Instrumentation **(R203104S),** • Data Communications **(R203104P),** • Electronic Measurements And Instrumentation **(R203104E),** • Fundamentals Of Microprocessors And Microcontrollers **(R203104I),** • Iot And Applications **(R203104K),** • Optimization In Operations Research **(R203105E),** • Principles Of Communications (R203104n), • Renewable Energy Sources **(R203102F),** • Sustainable Energy Technologies **(R203103G),**
CSE (Artificial Intelligence) (43)	Compiler Design **(R2031421)** (Common to CSE(AIML), CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML, CSD)	Operating Systems **(R2031422)** (Common to CSE(AIML), CSE(AI),CSE(DS), CSE(AIDS),AIDS, AIML,CSD)	Machine Learning **(R2031423)** (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML)	**Professional Elective (PE II) :-** • Software Engineering **R203142A** • DevOps **R203142D**	**Open Elective (OE I) :-** • Basic Electronics **(R203104O)** • Bio Medical Instrumentation **(R203104S),** • Data Communications **(R203104P),** • Electronic Measurements And Instrumentation **(R203104E),** • Fundamentals Of Microprocessors And Microcontrollers **(R203104I),** • Iot And Applications **(R203104K),** • Optimization In Operations Research **(R203105E),**

					• Principles Of Communications (R203104n), • Renewable Energy Sources **(R203102F),**
CSE (Data Science) (44)	Compiler Design **(R2031421)** (Common to CSE(AIML), CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML, CSD)	Operating Systems **(R2031422)** (Common to CSE(AIML), CSE(AI),CSE(DS), CSE(AIDS),AIDS, AIML,CSD)	Machine Learning **(R2031423)** (Common to CSE(AIML), CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML)	**Professional Elective (PE II) :-** • Software Engineering **R203142A** • Computer Vision **R203142B** • DevOps **R203142D**	**Open Elective (OE I) :-** • Basic Electronics **(R203104O)** • Bio Medical Instrumentation **(R203104S),** • Data Communications **(R203104P),** • Electronic Measurements And Instrumentation **(R203104E),** • Fundamentals Of Microprocessors And Microcontrollers **(R203104I),** • Iot And Applications **(R203104K),** • Optimization In Operations Research **(R203105E),** • Principles Of Communications **(R203104N),** • Renewable Energy Sources **(R203102F),**

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY GURAJADA VIZIANAGARAM

UNIVERSITY EXAMINATION SECTION, JNTUGV

III B. TECH I SEMESTER (R20 REGULATION) SUPPLY EXAMINATIONS, April/May- 2025

T I M E   T A B L E   **TIME: 02:00 PM To 5:00PM**

BRANCH	DATE & DAY				
	30-04-2025 (Wednesday)	**01-05-2024 (Thursday)**	**02-05-2024 (Friday)**	**03-05-2025 (Saturday)**	**05-05-2025 (Monday)**
CSE (Artificial Intelligence and Data Science) (45)	Compiler Design **(R2031421)** (Common to CSE(AIML), CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD)	Operating Systems **(R2031422)** (Common to CSE(AIML), CSE(AI),CSE(DS), CSE(AIDS),AIDS, AIML,CSD)	Machine Learning **(R2031423)** (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML)	**Professional Elective (PE II) :-** • Software Engineering **R203142A** • Internet Of Things **(R203144B)** • Object Oriented Analysis And Design **(R203144A),**	**Open Elective (OE I) :-** • Optimization in Operations Research **R203105E** • Bio Medical Instrumentation **(R203104S)** • Fundamentals Of Microprocessors And Microcontrollers **(R203104I),** • Renewable Energy Sources **(R203102F),**
CSE (Cyber Security) (46)	Computer Networks **(R2031461)** (Common to CSE(CS),IOTCSIBCT,CSE(IOT),CS,CSBS)	Software Engineering **(R2031462)** (Common to CSE(CS),CS)	Design and Analysis of Algorithms **(R2031463)** (Common to CSE(CS),IOTCSOBCT,CSE(IOT),CS)	**Professional Elective (PE II) :-** Artificial Intelligence **R203146B** Compiler Design **R203146C** Principles of Programming Languages **R203146E**	**Open Elective (OE I) :-** • Bio Medical Instrumentation **(R203104S)** • Data Communications **(R203104P),** • Principles Of Communications **(R203104N),** • Renewable Energy Sources **(R203102F),** • Web Technologies **(R203147C),**
ARTIFICIAL INTELLIGENCE AND DATA SCIENCE (54)	Compiler Design **(R2031421)** (Common to CSE(AIML), CSE(AI),CSE(DS),CSE	Operating Systems **(R2031422)** (Common to CSE(AIML), CSE(AI),CSE(DS),	Machine Learning **(R2031423)** (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AI	• **Professional Elective (PE II) :-** Software Engineering **R203142A** • DevOps **R203142D**	**Open Elective (Oe I) :-** • Asic Electronics **(R203104O)** • Bio Medical Instrumentation **(R203104S),** • Data Communications **(R203104P),** • Optimization In Operations Research **(R203105E),** • Remote Sensing And Gis **(R203104R),** • Renewable Energy Sources **(R203102F),**
CYBER SECURITY (59)	Computer Networks **(R2031461)** (Common to CSE(CS),IOTCSIBCT,CSE(IOT),CS,CSBS)	Software Engineering **(R2031462)** (Common to CSE(CS),CS)	Design and Analysis of Algorithms **(R2031463)** (Common to CSE(CS),IOTCSOBCT,CSE(IOT),CS)	• **Professional Elective (PE II) :-** Computer Graphics **R203146A** • Artificial Intelligence **R203146B** • Compiler Design **R203146C** • Advanced Data Structures **R203146D** • Principles of Programming Languages • **R203146E**	**Open Elective (OE I) :-** • Web Technologies **R203146F** • Data Structures **R203146G** • Computer Networks **R203146H** • Data Base Management Systems **R203146I** • Problem Solving using Python **R203146J**

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY GURAJADA VIZIANAGARAM

UNIVERSITY EXAMINATION SECTION, JNTUGV

III B. TECH I SEMESTER (R20 REGULATION) SUPPLY EXAMINATIONS, April/May- 2025

T I M E   T A B L E   TIME: 02:00 PM To 5:00PM

BRANCH	DATE & DAY				
	30-04-2025 (Wednesday)	01-05-2024 (Thursday)	02-05-2024 (Friday)	03-05-2025 (Saturday)	05-05-2025 (Monday)
ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING (61)	Compiler Design **(R2031421)** (Common to CSE(AIML), CSE(AI),CSE(DS),CSE (AIDS),AIDS,AIML, C	Operating Systems **(R2031422)** (Common to CSE(AIML), CSE(AI),CSE(DS), CSE(AIDS),AIDS,A	Machine Learning **(R2031423)** (Common to CSE(AIML),CSE(AI), CSE(DS),CSE(AIDS),AI DS,AIML)	• **Professional Elective (PE II) :-** Software Engineering **R203142A** • DevOps **R203142D**	**Open Elective (OE I) :-** • Basic Electronics **(R203104O)** • Bio Medical Instrumentation **(R203104S),** • Data Communications **(R203104P),** • Renewable Energy Sources **(R203102F),** • Sustainable Energy Technologies **(R203103G),**
AUTO MOBILE ENGINEERING (24 AME)	Theory of Machines **(R2031241)**	Production Technology **(R2031242)**	Vehicle Dynamics **(R2031243)**	**Professional Elective (PE II) :-** • Alternative Fuels for Engines **R203124A** • Two and Three Wheelers **R203124B**	**Open Elective (OE I) :-** • Basic Automobile Engineering **R203124G** • Automobile Maintenance and Safety **R203124H**

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: 08-04-2025.

Controller of Examinations