



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY GURAJADA VIZIANAGARAM
IV B.TECH – I SEMESTER (R20) REGULAR & SUPPLEMENTARY EXAMINATIONS, OCT/NOV - 2025

T I M E T A B L E

TIME: 10.00 AM TO 01.00 PM

	October 27th, 2025 (10:00-13:00)	October 29th, 2025 (10:00-13:00)	October 31st, 2025 (10:00-13:00)	November 3rd, 2025 (10:00-13:00)	November 5th, 2025 (10:00-13:00)	November 7th, 2025 (10:00-13:00)	November 10th, 2025 (10:00-13:00)	November 12th, 2025 (10:00-13:00)	November 14th, 2025 (10:00-13:00)
B.Tech-AUGDS	Block Chain Technologies (R2041429) Nature Inspired Computing Techniques (R2041444) Reinforcement Learning (R2041424) Social Media Analytics (R2041448)	Cloud Computing (R2041420) Computer Vision (R2041056) Information Retrieval Systems (R2041442) NOSQL Databases (R2041427)	AI Chatbots (R2041421) Data Visualisation (R2041446) Recommender Systems (R2041429) Social Network Analysis (R2041422)	AI TOOLS & TECHNIQUES (R2041059) API and Microservices(Job Oriented Course) (R2041059) Automobile Powertrain (R2041245) BASICS OF SIGNALS AND SYSTEMS (R2041044) CONCEPTS OF INTERNET OF THINGS (R2041020) CONCEPTS OF MICROPROCESSORS AND MICROCONTROLLERS (R2041022) CYBER SECURITY (R2041055) ELECTRONIC MEASUREMENTS AND INSTRUMENTATION (R2041040) ENVIRONMENTAL MANAGEMENT (R2041018) FINITE ELEMENT METHODS (R2041033) FLUID MECHANICS (R2041019) FUNDAMENTAL OF ELECTRIC VEHICLES (R2041020) FUNDAMENTALS OF MICROPROCESSOR AND MICROCONTROLLERS (R2041040) HIGHWAY ENGINEERING (R2041019) IC Engines (R2041247) IMAGE PROCESSING (R2041050) INFORMATION SECURITY (R2041059) INTRODUCTION TO ARTIFICIAL INTELLIGENCE & MACHINE LEARNING (R2041037) INTRODUCTION TO INTERNET OF THINGS (R2041057) MOBILE APPLICATION DEVELOPMENT (R2041052) PRINCIPLES OF SIGNAL PROCESSING (R2041044) SAFETY ENGINEERING (R2041010) STRENGTH OF MATERIALS (R2041010) SURVEYING AND GEOMATICS (R2041010) URBAN PLANNING (R2041015)	Automobile Electrical and Electronics (R2041247) Automobile Materials and Manufacturing Techniques (R2041242) BIO MEDICAL INSTRUMENTATION (R2041047) Block Chain Technologies (R2041050) CONCEPTS OF SMART GRID TECHNOLOGIES (R2041020) CONSUMER ELECTRONICS (R2041040) DATA COMMUNICATIONS (R2041040) DIGITAL LOGIC DESIGN (R2041040) DISASTER MANAGEMENT (R2041015) ELEMENTS OF CIVIL ENGINEERING (R2041017) ENVIRONMENTAL ENGINEERING (R2041010) GREEN TECHNOLOGIES (R2041010) HYDRAULICS AND HYDRAULIC MACHINERY (R2041010) INDUSTRIAL ELECTRONICS (R2041040) Machine Learning With Python (R2041051) OPERATIONS MANAGEMENT (R2041030) OPTIMIZATION TECHNIQUES (R2041030) SECURE CODING TECHNIQUES(Job Oriented Course) (R2041050) SMART MANUFACTURING (R2041030) Soft Computing Techniques (R2041040) WATER RESOURCE ENGINEERING (R2041010)	UNIVERSAL HUMAN VALUES-2 UNDERSTANDING HARMONY (R2041011)	Automobile Safety (R2041244) DATA SCIENCE (R2041059) INTRODUCTION TO MACHINE LEARNING (R2041052) IOT AND APPLICATIONS (R2041040) MACHINE LEARNING WITH Go (R2041422) MECHATRONICS (R2041030) PRINCIPLES OF COMMUNICATIONS (R2041047) TRANSDUCERS AND SENSORS (R2041040)	ADDITIVE MANUFACTURING (R2041039) CLOUD COMPUTING WITH AWS (R2041050) CRYPTOGRAPHY AND NETWORK SECURITY (R2041050) DEEP LEARNING TECHNIQUES (R2041050) Engine Management Systems (R2041240) INDUSTRIAL RESEARCH INTERNSHIP (R2041450) MEAN STACK TECHNOLOGIES (R2041050)	BASIC ELECTRONICS (R2041040) CONCEPTS OF POWER SYSTEM ENGINEERING (R2041020) IC APPLICATIONS (R2041045) REMOTE SENSING AND GIS (R2041012)
B.Tech-AUGML	Block Chain Technologies (R2041429) Reinforcement Learning (R2041424) Soft Computing (R2041435) Speech Processing (R2041420)	Big Data Analytics (R2041431) Cloud Computing (R2041420) NOSQL Databases (R2041427) Robotic Process Automation (R2041420) Video Analytics (R2041420)	AI Chatbots (R2041421) Object Oriented Analysis and Design (R2041421) Recommender Systems (R2041429) Semantic Web (R2041420) Social Network Analysis (R2041422)	AI TOOLS & TECHNIQUES (R2041059) API and Microservices(Job Oriented Course) (R2041059) Automobile Powertrain (R2041245) BASICS OF SIGNALS AND SYSTEMS (R2041044) CONCEPTS OF INTERNET OF THINGS (R2041020) CONCEPTS OF MICROPROCESSORS AND MICROCONTROLLERS (R2041022) CYBER SECURITY (R2041055) ELECTRONIC MEASUREMENTS AND INSTRUMENTATION (R2041040) ENVIRONMENTAL MANAGEMENT (R2041018) FINITE ELEMENT METHODS (R2041033) FLUID MECHANICS (R2041019) FUNDAMENTAL OF ELECTRIC VEHICLES (R2041020) FUNDAMENTALS OF MICROPROCESSOR AND MICROCONTROLLERS (R2041040) HIGHWAY ENGINEERING (R2041019) IC Engines (R2041247) IMAGE PROCESSING (R2041050) INFORMATION SECURITY (R2041059) INTRODUCTION TO ARTIFICIAL INTELLIGENCE & MACHINE LEARNING (R2041037) INTRODUCTION TO INTERNET OF THINGS (R2041057) MOBILE APPLICATION DEVELOPMENT (R2041052) PRINCIPLES OF SIGNAL PROCESSING (R2041044) SAFETY ENGINEERING (R2041010) STRENGTH OF MATERIALS (R2041010) SURVEYING AND GEOMATICS (R2041010) URBAN PLANNING (R2041015)	Automobile Electrical and Electronics (R2041247) Automobile Materials and Manufacturing Techniques (R2041242) BIO MEDICAL INSTRUMENTATION (R2041047) Block Chain Technologies (R2041050) CONCEPTS OF SMART GRID TECHNOLOGIES (R2041020) CONSUMER ELECTRONICS (R2041040) DATA COMMUNICATIONS (R2041040) DIGITAL LOGIC DESIGN (R2041040) DISASTER MANAGEMENT (R2041015) ELEMENTS OF CIVIL ENGINEERING (R2041017) ENVIRONMENTAL ENGINEERING (R2041010) GREEN TECHNOLOGIES (R2041010) HYDRAULICS AND HYDRAULIC MACHINERY (R2041010) INDUSTRIAL ELECTRONICS (R2041040) Machine Learning With Python (R2041051) OPERATIONS MANAGEMENT (R2041030) OPTIMIZATION TECHNIQUES (R2041030) SECURE CODING TECHNIQUES(Job Oriented Course) (R2041050) SMART MANUFACTURING (R2041030) Soft Computing Techniques (R2041040) WATER RESOURCE ENGINEERING (R2041010)	UNIVERSAL HUMAN VALUES-2 UNDERSTANDING HARMONY (R2041011)	Automobile Safety (R2041244) Data Science (R2041059) INTRODUCTION TO MACHINE LEARNING (R2041052) IOT AND APPLICATIONS (R2041040) MACHINE LEARNING WITH Go (R2041422) MECHATRONICS (R2041030) PRINCIPLES OF COMMUNICATIONS (R2041047) TRANSDUCERS AND SENSORS (R2041040)	ADDITIVE MANUFACTURING (R2041039) CLOUD COMPUTING WITH AWS (R2041050) Cryptography and Network Security (R2041050) Cyber Crime Investigation and Digital Forensics (R2041460) DEEP LEARNING TECHNIQUES (R2041050) Distributed systems (R2041460) Engine Management Systems (R2041240) MEAN STACK TECHNOLOGIES (R2041050) Machine Learning (R2041460) Malware Analysis & Reverse Engineering (R2041460)	BASIC ELECTRONICS (R2041040) CONCEPTS OF POWER SYSTEM ENGINEERING (R2041020) IC APPLICATIONS (R2041045) REMOTE SENSING AND GIS (R2041012)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY GURAJADA VIZIANAGARAM
IV B. TECH – I SEMESTER (R20) REGULAR & SUPPLEMENTARY EXAMINATIONS, OCT/NOV - 2025

T I M E T A B L E

TIME: 10.00 AM TO 01.00 PM

	October 27th, 2025 (10:00-13:00)	October 29th, 2025 (10:00-13:00)	October 31st, 2025 (10:00-13:00)	November 3rd, 2025 (10:00-13:00)	November 5th, 2025 (10:00-13:00)	November 7th, 2025 (10:00-13:00)	November 10th, 2025 (10:00-13:00)	November 12th, 2025 (10:00-13:00)	November 14th, 2025 (10:00-13:00)
B.Tech-CIVIL ENGINEERING	ADVANCED STRUCTURAL ENGINEERING (R2041014) BRIDGE ENGINEERING (R2041018) STRUCTURAL DYNAMICS (R2041011C) URBAN TRANSPORTATION PLANNING (R2041010)	DISASTER MANAGEMENT & MITIGATION (R2041010) GEO-SPATIAL TECHNOLOGIES (R204101F) GROUND IMPROVEMENT TECHNIQUES (R204101E) SOIL DYNAMICS & MACHINE FOUNDATION (R204101H)	DESIGN & DRAWING OF IRRIGATION STRUCTURES (R204101I) EARTH & ROCK FILL DAMS (R204101J) MOOCS NPTEL SWIRAM COURSE 12 WEEK DURATION (R20410M0) URBAN HYDROLOGY (R204101K)	AI TOOLS & TECHNIQUES (R204105N) Automobile Powertrain (R204124G) BASICS OF SIGNALS AND SYSTEMS (R204104J) CONCEPTS OF INTERNET OF THINGS (R204102N) CONCEPTS OF MICROPROCESSORS AND MICROCONTROLLERS (R204102L) CYBER SECURITY (R204105S) ELECTRONIC MEASUREMENTS AND INSTRUMENTATION (R204104K) ENVIRONMENTAL MANAGEMENT (R204101R) FINITE ELEMENT METHODS (R204103S) FLUID MECHANICS (R204101N) FUNDAMENTAL OF ELECTRIC VEHICLES (R204102M) FUNDAMENTALS OF MICROPROCESSOR AND MICROCONTROLLERS (R204104Q) HIGHWAY ENGINEERING (R204101P) IC Engines (R204124T) IMAGE PROCESSING (R204105O) INFORMATION SECURITY (R204105P) INTRODUCTION TO ARTIFICIAL INTELLIGENCE & MACHINE LEARNING (R204103T) INTRODUCTION TO INTERNET OF THINGS (R204105T) MOBILE APPLICATION DEVELOPMENT (R204105Q) PRINCIPLES OF SIGNAL PROCESSING (R204104L) SAFETY ENGINEERING (R204101Q) STRENGTH OF MATERIALS (R204101M) SURVEYING AND GEOMATICS (R204101O) URBAN PLANNING (R204101S)	Automobile Electrical and Electronics (R204124V) Automobile Materials and Manufacturing Techniques (R204124J) BIO MEDICAL INSTRUMENTATION (R204104Y) Block Chain Technologies (R204105X) CONCEPTS OF SMART GRID TECHNOLOGIES (R204102P) CONSUMER ELECTRONICS (R204104N) DATA COMMUNICATIONS (R204104V) DIGITAL LOGIC DESIGN (R204104W) DISASTER MANAGEMENT (R204101V) ELEMENTS OF CIVIL ENGINEERING (R204101T) ENVIRONMENTAL ENGINEERING (R204101U) GREEN TECHNOLOGIES (R204101Y) HYDRAULICS AND HYDRAULIC MACHINERY (R204101X) INDUSTRIAL ELECTRONICS (R204104M) MACHINE LEARNING WITH PYTHON (R204105U) OPERATIONS MANAGEMENT (R204103X) OPTIMIZATION TECHNIQUES (R204103U) SAFETY ENGINEERING (R204103V) SMART MANUFACTURING (R204103W) WATER RESOURCE ENGINEERING (R204101W)	UNIVERSAL HUMAN VALUES-2 UNDERSTANDING HARMONY (R2041011)	Automobile Safety (R204124A) Data Science (R204105R) INTRODUCTION TO MACHINE LEARNING (R204105Z) IoT AND APPLICATIONS (R204104Q) MECHATRONICS (R204103N) PRINCIPLES OF COMMUNICATIONS (R204104T) TRANSDUCERS AND SENSORS (R204104P)	ADDITIVE MANUFACTURING (R204103P) CLOUD COMPUTING WITH AWS (R204105W) Cryptography and Network Security (R204105Y) Cyber Crime Investigation and Digital Forensics (R204148F) DEEP LEARNING TECHNIQUES (R204105E) Distributed systems (R204148C) Engine Management Systems (R204124Z) MEAN STACK TECHNOLOGIES (R204105V) Machine Learning (R204148Q) Malware Analysis & Reverse Engineering (R204148I)	BASIC ELECTRONICS (R204104U) CONCEPTS OF POWER SYSTEM ENGINEERING (R204102O) IC APPLICATIONS (R204104S) REMOTE SENSING AND GIS (R204101Z)
B.Tech-AUTOMOBILE ENGINEERING	Automobile HVAC (R204124B) Special Purpose Vehicles (R204124C) Vehicle Informatics (R204124E)	Automobile Certification and Homologation (R204124G) Electric Vehicles and Hybrid Technology (R204124I) Facilities Planning and Material Handling (R204124J) Rapid Prototyping (R204124K) Total Quality Management (R204124H)	Automobile Comfort Systems And Ergonomics (R204124M) Lean Manufacturing (R204124N) MOOCs NPTEL I. Reliability Engineering (R204124P) Smart, Autonomous and Connected Vehicles (R204124Q) Vehicle Design Data Characteristics (R204124C)	AI TOOLS & TECHNIQUES (R204105N) Automobile Powertrain (R204124G) BASICS OF SIGNALS AND SYSTEMS (R204104J) CONCEPTS OF INTERNET OF THINGS (R204102N) CONCEPTS OF MICROPROCESSORS AND MICROCONTROLLERS (R204102L) CYBER SECURITY (R204105S) ELECTRONIC MEASUREMENTS AND INSTRUMENTATION (R204104K) ENVIRONMENTAL MANAGEMENT (R204101R) FINITE ELEMENT METHODS (R204103S) FLUID MECHANICS (R204101N) FUNDAMENTAL OF ELECTRIC VEHICLES (R204102M) FUNDAMENTALS OF MICROPROCESSOR AND MICROCONTROLLERS (R204104Q) HIGHWAY ENGINEERING (R204101P) IC Engines (R204124T) IMAGE PROCESSING (R204105O) INFORMATION SECURITY (R204105P) INTRODUCTION TO ARTIFICIAL INTELLIGENCE & MACHINE LEARNING (R204103T) INTRODUCTION TO INTERNET OF THINGS (R204105T) MOBILE APPLICATION DEVELOPMENT (R204105Q) PRINCIPLES OF SIGNAL PROCESSING (R204104L) SAFETY ENGINEERING (R204101Q) STRENGTH OF MATERIALS (R204101M) SURVEYING AND GEOMATICS (R204101O) URBAN PLANNING (R204101S)	Automobile Electrical and Electronics (R204124V) Automobile Materials and Manufacturing Techniques (R204124J) BIO MEDICAL INSTRUMENTATION (R204104Y) Block Chain Technologies (R204105X) CONCEPTS OF SMART GRID TECHNOLOGIES (R204102P) CONSUMER ELECTRONICS (R204104N) DATA COMMUNICATIONS (R204104V) DIGITAL LOGIC DESIGN (R204104W) DISASTER MANAGEMENT (R204101V) ELEMENTS OF CIVIL ENGINEERING (R204101T) ENVIRONMENTAL ENGINEERING (R204101U) GREEN TECHNOLOGIES (R204101Y) HYDRAULICS AND HYDRAULIC MACHINERY (R204101X) INDUSTRIAL ELECTRONICS (R204104M) Machine Learning With Python (R204105U) OPERATIONS MANAGEMENT (R204103X) OPTIMIZATION TECHNIQUES (R204103U) SAFETY ENGINEERING (R204103V) SMART MANUFACTURING (R204103W) WATER RESOURCE ENGINEERING (R204101W)	UNIVERSAL HUMAN VALUES-2 UNDERSTANDING HARMONY (R2041011)	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING LAB (R204124W) Automobile Safety (R204124A) Data Science (R204105R) INTRODUCTION TO MACHINE LEARNING (R204105Z) IoT AND APPLICATIONS (R204104Q) MECHATRONICS (R204103N) PRINCIPLES OF COMMUNICATIONS (R204104T) TRANSDUCERS AND SENSORS (R204104P)	ADDITIVE MANUFACTURING (R204103P) CLOUD COMPUTING WITH AWS (R204105W) Cryptography and Network Security (R204105Y) Cyber Crime Investigation and Digital Forensics (R204148F) DEEP LEARNING TECHNIQUES (R204105E) Distributed systems (R204148C) Engine Management Systems (R204124Z) MEAN STACK TECHNOLOGIES (R204105V) Machine Learning (R204148Q) Malware Analysis & Reverse Engineering (R204148I)	BASIC ELECTRONICS (R204104U) CONCEPTS OF POWER SYSTEM ENGINEERING (R204102O) IC APPLICATIONS (R204104S) REMOTE SENSING AND GIS (R204101Z)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY GURAJADA VIZIANAGARAM
IV B. TECH – I SEMESTER (R20) REGULAR & SUPPLEMENTARY EXAMINATIONS, OCT/NOV - 2025

T I M E T A B L E

TIME: 10.00 AM TO 01.00 PM

	October 27th, 2025 (09:00-13:00)	October 28th, 2025 (09:00-13:00)	October 31st, 2025 (09:00-13:00)	November 3rd, 2025 (09:00-13:00)	November 5th, 2025 (09:00-13:00)	November 7th, 2025 (09:00-13:00)	November 10th, 2025 (09:00-13:00)	November 12th, 2025 (09:00-13:00)	November 14th, 2025 (09:00-13:00)
B.Tech-COMPUTER SCIENCE & ENGINEERING	AD-HOC AND SENSOR NETWORKS (R204105C) CYBER SECURITY & FORENSICS (R204105D) Cloud Computing (R204105A) NEURAL NETWORKS AND SOFT COMPUTING (R204105B)	COMPUTER VISION (R204105G) NPTEL-SWIRAM(12 Weeks)-IV (R204105H) SOCIAL NETWORKS & SEMANTIC WEB (R204105F)	Block Chain Technologies (R204105I) ETHICAL HACKING (R204105K) MOOCs- NPTEL SWIRAM (R204105L) WIRELESS NETWORK SECURITY (R204105J)	AI TOOLS & TECHNIQUES (R204105N) API and Microservices(Job Oriented Course) (R204105M) Automobile Powertrain (R204124S) BASICS OF SIGNALS AND SYSTEMS (R204104A) CONCEPTS OF INTERNET OF THINGS (R204102N) CONCEPTS OF MICROPROCESSORS AND MICROCONTROLLERS (R204102L) CYBER SECURITY (R204105S) ELECTRONIC MEASUREMENTS AND INSTRUMENTATION (R204104Q) ENVIRONMENTAL MANAGEMENT (R204101R) FINITE ELEMENT METHODS (R204103S) FLUID MECHANICS (R204101N) FUNDAMENTALS OF ELECTRIC VEHICLES (R204102M) FUNDAMENTALS OF MICROPROCESSOR AND MICROCONTROLLERS (R204104Q) HIGHWAY ENGINEERING (R204101P) IC Engine (R204124T) IMAGE PROCESSING (R204105O) INFORMATION SECURITY (R204105P) INTRODUCTION TO ARTIFICIAL INTELLIGENCE & MACHINE LEARNING (R204103T) INTRODUCTION TO INTERNET OF THINGS (R204105T) MOBILE APPLICATION DEVELOPMENT (R204105Q) PRINCIPLES OF SIGNAL PROCESSING (R204104L) SAFETY ENGINEERING (R204101Q) STRENGTH OF MATERIALS (R204101M) SURVEYING AND GEOMATICS (R204101O) URBAN PLANNING (R204101S)	Automobile Electrical and Electronics (R204124V) Automobile Materials and Manufacturing Techniques (R204124U) BIO MEDICAL INSTRUMENTATION (R204104P) Block Chain Technologies (R204105I) CONCEPTS OF SMART GRID TECHNOLOGIES (R204102P) CONSUMER ELECTRONICS (R204104N) DATA COMMUNICATIONS (R204104Q) DIGITAL LOGIC DESIGN (R204104W) DISASTER MANAGEMENT (R204101V) ELEMENTS OF CIVIL ENGINEERING (R204101T) ENVIRONMENTAL ENGINEERING (R204101U) GREEN TECHNOLOGIES (R204101Y) HYDRAULICS AND HYDRAULIC MACHINERY (R204101X) INDUSTRIAL ELECTRONICS (R204104M) Machine Learning With Python (R204105T) OPERATIONS MANAGEMENT (R204103X) OPTIMIZATION TECHNIQUES (R204103U) SMART MANUFACTURING (R204105V) Safety Engineering (R204103V) Securing Coding Techniques (R204105L) Soft Computing Techniques (R204104R) WATER RESOURCE ENGINEERING (R204101W)	UNIVERSAL HUMAN VALUES-2 UNDERSTANDING HARMONY (R204101T)	Automobile Safety (R204124A) Data Science (R204105R) INTRODUCTION TO MACHINE LEARNING (R204105Z) IOT AND APPLICATIONS (R204104Q) MECHATRONICS (R204103N) PRINCIPLES OF COMMUNICATIONS (R204104T) TRANSDUCERS AND SENSORS (R204104P)	ADDITIVE MANUFACTURING (R204105P) CLOUD COMPUTING WITH AWS (R204105M) Cryptography and Network Security (R204105Y) Cyber Crime Investigation and Digital Forensics (R204148F) DEEP LEARNING TECHNIQUES (R204105S) Distributed systems (R204148C) Engine Management Systems (R204124Z) MEAN STACK TECHNOLOGIES (R204105V) Machine Learning (R204148Q) Malware Analysis & Reverse Engineering (R204148I)	BASIC ELECTRONICS (R204104J) CONCEPTS OF POWER SYSTEM ENGINEERING (R204102C) IC APPLICATIONS (R204104S) REMOTE SENSING AND GIS (R204101Z)
B.Tech-COMPUTER SCIENCE & ENGINEERING(AI&DS)	Block Chain Technologies (R204142P) Nature Inspired Computing Techniques (R204144A) Reinforcement Learning (R204142A) Social Media Analytics (R204144B)	Cloud Computing (R204142D) Computer Vision (R204105G) Information Retrieval Systems (R204142C) NOSQL Databases (R204142F)	AI Chatbots (R204142I) Data Visualization (R204144E) Recommendation Systems (R204142H) Social Network Analysis (R204142Q)	AI TOOLS & TECHNIQUES (R204105N) Automobile Powertrain (R204124S) BASICS OF SIGNALS AND SYSTEMS (R204104A) CONCEPTS OF INTERNET OF THINGS (R204102N) CONCEPTS OF MICROPROCESSORS AND MICROCONTROLLERS (R204102L) CYBER SECURITY (R204105S) ELECTRONIC MEASUREMENTS AND INSTRUMENTATION (R204104Q) ENVIRONMENTAL MANAGEMENT (R204101R) FINITE ELEMENT METHODS (R204103S) FLUID MECHANICS (R204101N) FUNDAMENTALS OF ELECTRIC VEHICLES (R204102M) FUNDAMENTALS OF MICROPROCESSOR AND MICROCONTROLLERS (R204104Q) HIGHWAY ENGINEERING (R204101P) IC Engine (R204124T) IMAGE PROCESSING (R204105O) INFORMATION SECURITY (R204105P) INTRODUCTION TO ARTIFICIAL INTELLIGENCE & MACHINE LEARNING (R204103T) INTRODUCTION TO INTERNET OF THINGS (R204105T) MOBILE APPLICATION DEVELOPMENT (R204105Q) PRINCIPLES OF SIGNAL PROCESSING (R204104L) SAFETY ENGINEERING (R204101Q) STRENGTH OF MATERIALS (R204101M) SURVEYING AND GEOMATICS (R204101O) URBAN PLANNING (R204101S)	Automobile Electrical and Electronics (R204124V) Automobile Materials and Manufacturing Techniques (R204124U) BIO MEDICAL INSTRUMENTATION (R204104P) Block Chain Technologies (R204105I) CONCEPTS OF SMART GRID TECHNOLOGIES (R204102P) CONSUMER ELECTRONICS (R204104N) DATA COMMUNICATIONS (R204104Q) DIGITAL LOGIC DESIGN (R204104W) DISASTER MANAGEMENT (R204101V) ELEMENTS OF CIVIL ENGINEERING (R204101T) ENVIRONMENTAL ENGINEERING (R204101U) GREEN TECHNOLOGIES (R204101Y) HYDRAULICS AND HYDRAULIC MACHINERY (R204101X) INDUSTRIAL ELECTRONICS (R204104M) Machine Learning With Python (R204105T) OPERATIONS MANAGEMENT (R204103X) OPTIMIZATION TECHNIQUES (R204103U) SECURE CODING TECHNIQUES(Job Oriented Course) (R204105U) SMART MANUFACTURING (R204105V) Soft Computing Techniques (R204104R) WATER RESOURCE ENGINEERING (R204101W)	UNIVERSAL HUMAN VALUES-2 UNDERSTANDING HARMONY (R204101T)	Automobile Safety (R204124A) Data Science (R204105R) INTRODUCTION TO MACHINE LEARNING (R204105Z) IOT AND APPLICATIONS (R204104Q) MACHINE LEARNING WITH GO (R204142L) MECHATRONICS (R204103N) PRINCIPLES OF COMMUNICATIONS (R204104T) TRANSDUCERS AND SENSORS (R204104P)	ADDITIVE MANUFACTURING (R204105P) CLOUD COMPUTING WITH AWS (R204105M) Cryptography and Network Security (R204105Y) Cyber Crime Investigation and Digital Forensics (R204148F) DEEP LEARNING TECHNIQUES (R204105S) Distributed systems (R204148C) Engine Management Systems (R204124Z) INDUSTRIAL RESEARCH INTERNSHIP (R204145C) MEAN STACK TECHNOLOGIES (R204105V) Machine Learning (R204148Q) Malware Analysis & Reverse Engineering (R204148I)	BASIC ELECTRONICS (R204104J) CONCEPTS OF POWER SYSTEM ENGINEERING (R204102C) IC APPLICATIONS (R204104S) REMOTE SENSING AND GIS (R204101Z)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY GURAJADA VIZIANAGARAM
IV B. TECH – I SEMESTER (R20) REGULAR & SUPPLEMENTARY EXAMINATIONS, OCT/NOV - 2025

T I M E T A B L E

TIME: 10.00 AM TO 01.00 PM

	October 27th, 2025 (10:00-13:00)	October 29th, 2025 (10:00-13:00)	October 31st, 2025 (10:00-13:00)	November 3rd, 2025 (10:00-13:00)	November 5th, 2025 (10:00-13:00)	November 7th, 2025 (10:00-13:00)	November 10th, 2025 (10:00-13:00)	November 12th, 2025 (10:00-13:00)	November 14th, 2025 (10:00-13:00)
B.Tech-COMPUTER SCIENCE & ENGINEERING(A&AI)	Block Chain Technologies (R2041429) Reinforcement Learning (R2041424) Soft Computing (R2041428) Speech Processing (R2041421)	Big Data Analytics (R2041421) Cloud Computing (R2041420) HSQL Database (R2041427) Robotic Process Automation (R2041422) Video Analytics (R2041423)	AI Chatbots (R2041421) Object Oriented Analysis and Design (R2041421) Recommender Systems (R2041424) Semantic Web (R2041420) Social Network Analysis (R2041422)	AI TOOLS & TECHNIQUES (R204105N) API and Microservices(Job Oriented Course) (R204105M) Automobile Powertrain (R2041245) BASICS OF SIGNALS AND SYSTEMS (R204104A) CONCEPTS OF INTERNET OF THINGS (R204102N) CONCEPTS OF MICROPROCESSORS AND MICROCONTROLLERS (R204102L) CYBER SECURITY (R204105S) ELECTRONIC MEASUREMENTS AND INSTRUMENTATION (R204104K) ENVIRONMENTAL MANAGEMENT (R204101R) FINITE ELEMENT METHODS (R204103S) FLUID MECHANICS (R204101N) FUNDAMENTAL OF ELECTRIC VEHICLES (R204102M) FUNDAMENTALS OF MICROPROCESSOR AND MICROCONTROLLERS (R204104D) HIGHWAY ENGINEERING (R204101P) IC Engines (R2041247) IMAGE PROCESSING (R204105Q) INFORMATION SECURITY (R204105P) INTRODUCTION TO ARTIFICIAL INTELLIGENCE & MACHINE LEARNING (R204103T) INTRODUCTION TO INTERNET OF THINGS (R204105T) MOBILE APPLICATION DEVELOPMENT (R204105Q) PRINCIPLES OF SIGNAL PROCESSING (R204104L) SAFETY ENGINEERING (R204101Q) STRENGTH OF MATERIALS (R204101M) SURVEYING AND GEOMATICS (R204101O) URBAN PLANNING (R204101S)	Automobile Electrical and Electronics (R2041241) Automobile Materials and Manufacturing Techniques (R2041242) BIO MEDICAL INSTRUMENTATION (R204104P) Block Chain Technologies (R204103X) CONCEPTS OF SMART GRID TECHNOLOGIES (R204102P) CONSUMER ELECTRONICS (R204104N) DATA COMMUNICATIONS (R204104V) DIGITAL LOGIC DESIGN (R204104M) DISASTER MANAGEMENT (R204101V) ELEMENTS OF CIVIL ENGINEERING (R204101T) ENVIRONMENTAL ENGINEERING (R204101U) GREEN TECHNOLOGIES (R204101Y) HYDRAULICS AND HYDRAULIC MACHINERY (R204101X) INDUSTRIAL ELECTRONICS (R204104H) Machine Learning With Python (R204105I) OPERATIONS MANAGEMENT (R204103Q) OPTIMIZATION TECHNIQUES (R204103U) SECURE CODING TECHNIQUES(Job Oriented Course) (R204105U) SMART MANUFACTURING (R204103V) Soft Computing Techniques (R204104R) WATER RESOURCE ENGINEERING (R204101W)	UNIVERSAL HUMAN VALUES-2 UNDERSTANDING HARMONY (R2041011)	Automobile Safety (R2041244) Data Science (R204105R) INTRODUCTION TO MACHINE LEARNING (R204105Z) IOT AND APPLICATIONS (R204104Q) MACHINE LEARNING WITH Go (R204142L) MECHATRONICS (R204103N) PRINCIPLES OF COMMUNICATIONS (R204104T) TRANSDUCERS AND SENSORS (R204104P) Machine Learning (R204148Q) Malware Analysis & Reverse Engineering (R204148I)	ADDITIVE MANUFACTURING (R204103P) CLOUD COMPUTING WITH AWS (R204105W) Cryptography and Network Security (R204105Y) Cyber Crime Investigation and Digital Forensics (R204148P) DEEP LEARNING TECHNIQUES (R204105E) Distributed systems (R204148C) Engine Management Systems (R2041242) MEAN STACK TECHNOLOGIES (R204105V) Machine Learning (R204148Q) Malware Analysis & Reverse Engineering (R204148I)	BASIC ELECTRONICS (R204104J) CONCEPTS OF POWER SYSTEM ENGINEERING (R204102Q) IC APPLICATIONS (R204104S) REMOTE SENSING AND GIS (R204101Z)
B.Tech-COMPUTER SCIENCE & ENGINEERING(A)	Block Chain Technologies (R2041429) Reinforcement Learning (R2041424) Soft Computing (R2041428) Speech Processing (R2041421)	Big Data Analytics (R2041421) Cloud Computing (R2041420) HSQL Database (R2041427) Robotic Process Automation (R2041422) Video Analytics (R2041423)	AI Chatbots (R2041421) Object Oriented Analysis and Design (R2041421) Recommender Systems (R2041424) Semantic Web (R2041420) Social Network Analysis (R2041422)	AI TOOLS & TECHNIQUES (R204105N) API and Microservices(Job Oriented Course) (R204105M) Automobile Powertrain (R2041245) BASICS OF SIGNALS AND SYSTEMS (R204104A) CONCEPTS OF INTERNET OF THINGS (R204102N) CONCEPTS OF MICROPROCESSORS AND MICROCONTROLLERS (R204102L) CYBER SECURITY (R204105S) ELECTRONIC MEASUREMENTS AND INSTRUMENTATION (R204104K) ENVIRONMENTAL MANAGEMENT (R204101R) FINITE ELEMENT METHODS (R204103S) FLUID MECHANICS (R204101N) FUNDAMENTAL OF ELECTRIC VEHICLES (R204102M) FUNDAMENTALS OF MICROPROCESSOR AND MICROCONTROLLERS (R204104D) HIGHWAY ENGINEERING (R204101P) IC Engines (R2041247) IMAGE PROCESSING (R204105Q) INFORMATION SECURITY (R204105P) INTRODUCTION TO ARTIFICIAL INTELLIGENCE & MACHINE LEARNING (R204103T) INTRODUCTION TO INTERNET OF THINGS (R204105T) MOBILE APPLICATION DEVELOPMENT (R204105Q) PRINCIPLES OF SIGNAL PROCESSING (R204104L) SAFETY ENGINEERING (R204101Q) STRENGTH OF MATERIALS (R204101M) SURVEYING AND GEOMATICS (R204101O) URBAN PLANNING (R204101S)	Automobile Electrical and Electronics (R2041241) Automobile Materials and Manufacturing Techniques (R2041242) BIO MEDICAL INSTRUMENTATION (R204104P) Block Chain Technologies (R204103X) CONCEPTS OF SMART GRID TECHNOLOGIES (R204102P) CONSUMER ELECTRONICS (R204104N) DATA COMMUNICATIONS (R204104V) DIGITAL LOGIC DESIGN (R204104M) DISASTER MANAGEMENT (R204101V) ELEMENTS OF CIVIL ENGINEERING (R204101T) ENVIRONMENTAL ENGINEERING (R204101U) GREEN TECHNOLOGIES (R204101Y) HYDRAULICS AND HYDRAULIC MACHINERY (R204101X) INDUSTRIAL ELECTRONICS (R204104H) Machine Learning With Python (R204105I) OPERATIONS MANAGEMENT (R204103Q) OPTIMIZATION TECHNIQUES (R204103U) SECURE CODING TECHNIQUES(Job Oriented Course) (R204105U) SMART MANUFACTURING (R204103V) Soft Computing Techniques (R204104R) WATER RESOURCE ENGINEERING (R204101W)	UNIVERSAL HUMAN VALUES-2 UNDERSTANDING HARMONY (R2041011)	Automobile Safety (R2041244) Data Science (R204105R) INTRODUCTION TO MACHINE LEARNING (R204105Z) IOT AND APPLICATIONS (R204104Q) MACHINE LEARNING WITH Go (R204142L) MECHATRONICS (R204103N) PRINCIPLES OF COMMUNICATIONS (R204104T) TRANSDUCERS AND SENSORS (R204104P) Machine Learning (R204148Q) Malware Analysis & Reverse Engineering (R204148I)	ADDITIVE MANUFACTURING (R204103P) CLOUD COMPUTING WITH AWS (R204105W) Cryptography and Network Security (R204105Y) Cyber Crime Investigation and Digital Forensics (R204148P) DEEP LEARNING TECHNIQUES (R204105E) Distributed systems (R204148C) Engine Management Systems (R2041242) MEAN STACK TECHNOLOGIES (R204105V) Machine Learning (R204148Q) Malware Analysis & Reverse Engineering (R204148I)	BASIC ELECTRONICS (R204104J) CONCEPTS OF POWER SYSTEM ENGINEERING (R204102Q) IC APPLICATIONS (R204104S) REMOTE SENSING AND GIS (R204101Z)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY GURAJADA VIZIANAGARAM
IV B. TECH – I SEMESTER (R20) REGULAR & SUPPLEMENTARY EXAMINATIONS, OCT/NOV - 2025

T I M E T A B L E

TIME: 10.00 AM TO 01.00 PM

	October 27th, 2025 (10:00-13:00)	October 29th, 2025 (10:00-13:00)	October 31st, 2025 (10:00-13:00)	November 3rd, 2025 (10:00-13:00)	November 5th, 2025 (10:00-13:00)	November 7th, 2025 (10:00-13:00)	November 10th, 2025 (10:00-13:00)	November 12th, 2025 (10:00-13:00)	November 14th, 2025 (10:00-13:00)
B.Tech-COMPUTER SCIENCE & ENGINEERING(CYBER SECURITY)	INTERNET OF THINGS (R204148A) Information Coding Techniques (R204148D) Mobile and Wireless Security (R204148E)	Ad-Hoc and sensor networks (R204148F) BigData Analytics (R204142E)	Cyber Laws and Security Policies (R204148I) Data Privacy (R204148L) Ethical hacking (R204148M) Intrusion Detection and Prevention System (R204148C)	AI TOOLS & TECHNIQUES (R204105N) API and Microservices(Job Oriented Course) (R204105M) Automobile Powertrain (R204124S) BASICS OF SIGNALS AND SYSTEMS (R204104I) CONCEPTS OF INTERNET OF THINGS (R204102N) CONCEPTS OF MICROPROCESSORS AND MICROCONTROLLERS (R204102L) CYBER SECURITY (R204105S) Cryptography and Network Security (R204148D) DevOps(OS Oriented Course) (R204148N) ELECTRONIC MEASUREMENTS AND INSTRUMENTATION (R204104K) ENVIRONMENTAL MANAGEMENT (R204101R) FINITE ELEMENT METHODS (R204103S) FLUID MECHANICS (R204101N) FUNDAMENTAL OF ELECTRIC VEHICLES (R204102M) FUNDAMENTALS OF MICROPROCESSOR AND MICROCONTROLLERS (R204104Q) HIGHWAY ENGINEERING (R204101P) IC Engines (R204124T) IMAGE PROCESSING (R204105O) INFORMATION SECURITY (R204105P) INTRODUCTION TO ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING (R204103T) INTRODUCTION TO INTERNET OF THINGS (R204105T) MOBILE APPLICATION DEVELOPMENT (R204105Q) PRINCIPLES OF SIGNAL PROCESSING (R204104L) SAFETY ENGINEERING (R204101Q) STRENGTH OF MATERIALS (R204101M) SURVEYING AND GEOMATICS (R204101O)	Automobile Electrical and Electronics (R204124U) Automobile Materials and Manufacturing Techniques (R204104J) BIO MEDICAL INSTRUMENTATION (R204104P) Block Chain Technologies (R204105X) CONCEPTS OF SMART GRID TECHNOLOGIES (R204102P) CONSUMER ELECTRONICS (R204104N) DATA COMMUNICATIONS (R204104I) DIGITAL LOGIC DESIGN (R204104H) DISASTER MANAGEMENT (R204101V) ELEMENTS OF CIVIL ENGINEERING (R204101T) ENVIRONMENTAL ENGINEERING (R204101U) GREEN TECHNOLOGIES (R204101Y) HYDRAULICS AND HYDRAULIC MACHINERY (R204101O) INDUSTRIAL ELECTRONICS (R204104R) Machine Learning With Python (R204105I) Multimedia and Rich Internet Applications (R204148P) OPERATIONS MANAGEMENT (R204103U) OPTIMIZATION TECHNIQUES (R204103J) SMART MANUFACTURING (R204103V) Soft Computing Techniques (R204104R) WATER RESOURCE ENGINEERING (R204101H)	Business Intelligence (R204101C) Human Resources and Development (R204101B) Management and Organizational Behaviour (R204101D) Strategic Management (R204101E) Universal Human values (R204101A)	Automobile Safety (R204124A) Cloud Computing (R204148G) DATA SCIENCE (R204105R) Data Science (R204148B) INTRODUCTION TO MACHINE LEARNING (R204103Z) IOT AND APPLICATIONS (R204104Q) MECHATRONICS (R204103N) Multimedia Application Development (R204148Z) PRINCIPLES OF COMMUNICATIONS (R204104T) TRANSDUCERS AND SENSORS (R204104P)	ADDITIVE MANUFACTURING (R204103P) CLOUD COMPUTING WITH AWS (R204105W) CRYPTOGRAPHY AND NETWORK SECURITY (R204105Y) Cyber Crime Investigation and Digital Forensics (R204148P) DEEP LEARNING TECHNIQUES (R204105E) Distributed systems (R204146C) Engine Management Systems (R204124D) MEAN STACK TECHNOLOGIES (R204105V) Machine Learning (R204148Q) Malware Analysis & Reverse Engineering (R204148I) Mean Stack Technologies (R204148H)	BASIC ELECTRONICS (R204104U) CONCEPTS OF POWER SYSTEM ENGINEERING (R204102O) IC APPLICATIONS (R204104S) REMOTE SENSING AND GIS (R204101Z)
B.Tech-COMPUTER SCIENCE & ENGINEERING(DATA SCIENCE)	Block Chain Technologies (R204142P) Nature Inspired Computing Techniques (R204144A) Reinforcement Learning (R204142A) Social Media Analytics (R204144B)	Cloud Computing (R204142Q) Information Retrieval Systems (R204144D) NOSQL Databases (R204142P) Snowflake Cloud Analytics (R204144C)	AI Chatbots (R204142I) Data Visualization (R204144E) Recommender Systems (R204142H) Social Network Analysis (R204142Q)	AI TOOLS & TECHNIQUES (R204105N) API and Microservices(Job Oriented Course) (R204105M) Automobile Powertrain (R204124S) BASICS OF SIGNALS AND SYSTEMS (R204104I) CONCEPTS OF INTERNET OF THINGS (R204102N) CONCEPTS OF MICROPROCESSORS AND MICROCONTROLLERS (R204102L) CYBER SECURITY (R204105S) ELECTRONIC MEASUREMENTS AND INSTRUMENTATION (R204104K) ENVIRONMENTAL MANAGEMENT (R204101R) FINITE ELEMENT METHODS (R204103S) FLUID MECHANICS (R204101N) FUNDAMENTAL OF ELECTRIC VEHICLES (R204102M) FUNDAMENTALS OF MICROPROCESSOR AND MICROCONTROLLERS (R204104Q) HIGHWAY ENGINEERING (R204101P) IC Engines (R204124T) IMAGE PROCESSING (R204105O) INFORMATION SECURITY (R204105P) INTRODUCTION TO ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING (R204103T) INTRODUCTION TO INTERNET OF THINGS (R204105T) MOBILE APPLICATION DEVELOPMENT (R204105Q) PRINCIPLES OF SIGNAL PROCESSING (R204104L) SAFETY ENGINEERING (R204101Q) STRENGTH OF MATERIALS (R204101M) SURVEYING AND GEOMATICS (R204101O) URBAN PLANNING (R204101S)	Automobile Electrical and Electronics (R204124U) Automobile Materials and Manufacturing Techniques (R204104J) BIO MEDICAL INSTRUMENTATION (R204104P) Block Chain Technologies (R204105X) CONCEPTS OF SMART GRID TECHNOLOGIES (R204102P) CONSUMER ELECTRONICS (R204104N) DATA COMMUNICATIONS (R204104I) DIGITAL LOGIC DESIGN (R204104H) DISASTER MANAGEMENT (R204101V) ELEMENTS OF CIVIL ENGINEERING (R204101T) ENVIRONMENTAL ENGINEERING (R204101U) GREEN TECHNOLOGIES (R204101Y) HYDRAULICS AND HYDRAULIC MACHINERY (R204101O) INDUSTRIAL ELECTRONICS (R204104R) Machine Learning With Python (R204105I) OPERATIONS MANAGEMENT (R204103U) OPTIMIZATION TECHNIQUES (R204103J) SECURE CODING TECHNIQUES(Job Oriented Course) (R204105J) SMART MANUFACTURING (R204103V) Soft Computing Techniques (R204104R) WATER RESOURCE ENGINEERING (R204101H)	UNIVERSAL HUMAN VALUES-2 UNDERSTANDING HARMONY (R204101I)	Automobile Safety (R204124A) Data Science (R204105R) INTRODUCTION TO MACHINE LEARNING (R204103Z) IOT AND APPLICATIONS (R204104Q) MACHINE LEARNING WITH GO (R204142L) MECHATRONICS (R204103N) PRINCIPLES OF COMMUNICATIONS (R204104T) TRANSDUCERS AND SENSORS (R204104P)	ADDITIVE MANUFACTURING (R204103P) CLOUD COMPUTING WITH AWS (R204105W) Cryptography and Network Security (R204105Y) Cyber Crime Investigation and Digital Forensics (R204148P) DEEP LEARNING TECHNIQUES (R204105E) Distributed systems (R204146C) Engine Management Systems (R204124D) INDUSTRIAL RESEARCH INTERNSHIP (R204144H) MEAN STACK TECHNOLOGIES (R204105V) Machine Learning (R204148Q) Malware Analysis & Reverse Engineering (R204148I)	BASIC ELECTRONICS (R204104U) CONCEPTS OF POWER SYSTEM ENGINEERING (R204102O) IC APPLICATIONS (R204104S) REMOTE SENSING AND GIS (R204101Z)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY GURAJADA VIZIANAGARAM
IV B. TECH – I SEMESTER (R20) REGULAR & SUPPLEMENTARY EXAMINATIONS, OCT/NOV - 2025

T I M E T A B L E

TIME: 10.00 AM TO 01.00 PM

	October 27th, 2025 (10:00-13:00)	October 29th, 2025 (10:00-13:00)	October 31st, 2025 (10:00-13:00)	November 3rd, 2025 (10:00-13:00)	November 5th, 2025 (10:00-13:00)	November 7th, 2025 (10:00-13:00)	November 10th, 2025 (10:00-13:00)	November 12th, 2025 (10:00-13:00)	November 14th, 2025 (10:00-13:00)
B.Tech-ELECTRICAL & ELECTRONICS ENGINEERING	DATA BASE MANAGEMENT SYSTEMS (R2041002) DIGITAL SIGNAL PROCESSING (R2041004) FLEXIBLE ALTERNATING CURRENT TRANSMISSION SYSTEMS (R2041002) POWER SYSTEMS DEREGULATION (R2041002) RENEWABLE AND DISTRIBUTED ENERGY TECHNOLOGIES (R2041003)	HIGH VOLTAGE ENGINEERING (R2041002) HYBRID ELECTRIC VEHICLES (R2041002) PROGRAMMABLE LOGIC CONTROLLERS AND APPLICATIONS (R2041024)	AI APPLICATIONS TO ELECTRICAL ENGINEERING (R2041020) POWER SYSTEM OPERATION AND CONTROL (R2041020) SWITCHED MODE POWER CONVERSION (R2041020)	AI TOOLS & TECHNIQUES (R204105N) Automobile Powertrain (R2041243) BASICS OF SIGNALS AND SYSTEMS (R2041044) CONCEPTS OF INTERNET OF THINGS (R204102N) CONCEPTS OF MICROPROCESSORS AND MICROCONTROLLERS (R204102L) CYBER SECURITY (R204105S) ELECTRONIC MEASUREMENTS AND INSTRUMENTATION (R204104Q) ENVIRONMENTAL MANAGEMENT (R204101R) FINITE ELEMENT METHODS (R204103S) FLUID MECHANICS (R204101N) FUNDAMENTAL OF ELECTRIC VEHICLES (R204103M) FUNDAMENTALS OF MICROPROCESSOR AND MICROCONTROLLERS (R204104Q) HIGHWAY ENGINEERING (R204101P) IC Engines (R204124T) IMAGE PROCESSING (R204105O) INFORMATION SECURITY (R204105P) INTRODUCTION TO ARTIFICIAL INTELLIGENCE & MACHINE LEARNING (R204105T) INTRODUCTION TO INTERNET OF THINGS (R204105T) MOBILE APPLICATION DEVELOPMENT (R204105Q) PRINCIPLES OF SIGNAL PROCESSING (R204104L) SAFETY ENGINEERING (R204101Q) STRENGTH OF MATERIALS (R204101M) SURVEYING AND GEOMATICS (R204101O) URBAN PLANNING (R204101S)	Automobile Electrical and Electronics (R2041244) Automobile Materials and Manufacturing Techniques (R2041244) BIO MEDICAL INSTRUMENTATION (R204104T) Block Chain Technologies (R204105L) CONCEPTS OF SMART GRID TECHNOLOGIES (R204102P) CONSUMER ELECTRONICS (R204104N) DATA COMMUNICATIONS (R204104L) DIGITAL LOGIC DESIGN (R204104M) DISASTER MANAGEMENT (R204101V) ELEMENTS OF CIVIL ENGINEERING (R204101T) ENVIRONMENTAL ENGINEERING (R204101U) GREEN TECHNOLOGIES (R204101Y) HYDRAULICS AND HYDRAULIC MACHINERY (R204101O) INDUSTRIAL ELECTRONICS (R204104M) MACHINE LEARNING WITH PYTHON (R204105I) OPERATIONS MANAGEMENT (R204103O) OPTIMIZATION TECHNIQUES (R204103U) SAFETY ENGINEERING (R204103M) SMART MANUFACTURING (R204103V) Soft Computing Techniques (R204104R) WATER RESOURCE ENGINEERING (R204101H)	UNIVERSAL HUMAN VALUES-2 UNDERSTANDING HARMONY (R204101I)	Automobile Safety (R2041244) Data Science (R204105R) INTRODUCTION TO MACHINE LEARNING (R204105Z) IoT AND APPLICATIONS (R204104Q) MECHATRONICS (R204103N) PRINCIPLES OF COMMUNICATIONS (R204104T) TRANSDUCERS AND SENSORS (R204104P)	ADDITIVE MANUFACTURING (R204103P) CLOUD COMPUTING WITH AWS (R204105W) Cryptography and Network Security (R204105I) Cyber Crime Investigation and Digital Forensics (R204146P) DEEP LEARNING TECHNIQUES (R204105E) Distributed systems (R204146C) Engine Management Systems (R204124Q) MEAN STACK TECHNOLOGIES (R204105V) Machine Learning (R204146Q) Malware Analysis & Reverse Engineering (R204146R)	BASIC ELECTRONICS (R204104J) CONCEPTS OF POWER SYSTEM ENGINEERING (R204102O) IC APPLICATIONS (R204104G) REMOTE SENSING AND GIS (R204101Z)
B.Tech-ELECTRONICS & COMMUNICATION ENGINEERING	DIGITAL IMAGE PROCESSING (R204104H) LOW POWER VLSI DESIGN (R204104C) OPTICAL COMMUNICATION (R204104A)	DIGITAL IC DESIGN USING CMOS (R204104F) SATELLITE COMMUNICATIONS (R204104D) SOFT COMPUTING TECHNIQUES (R204104E)	INTERNET OF THINGS (R204104A) PATTERN RECOGNITION & MACHINE LEARNING (R204104H) RADAR ENGINEERING (R204104G)	AI TOOLS & TECHNIQUES (R204105N) Automobile Powertrain (R2041243) BASICS OF SIGNALS AND SYSTEMS (R2041044) CONCEPTS OF INTERNET OF THINGS (R204102N) CONCEPTS OF MICROPROCESSORS AND MICROCONTROLLERS (R204102L) CYBER SECURITY (R204105S) ELECTRONIC MEASUREMENTS AND INSTRUMENTATION (R204104Q) ENVIRONMENTAL MANAGEMENT (R204101R) FINITE ELEMENT METHODS (R204103S) FLUID MECHANICS (R204101N) FUNDAMENTAL OF ELECTRIC VEHICLES (R204103M) FUNDAMENTALS OF MICROPROCESSOR AND MICROCONTROLLERS (R204104Q) HIGHWAY ENGINEERING (R204101P) IC Engines (R204124T) IMAGE PROCESSING (R204105O) INFORMATION SECURITY (R204105P) INTRODUCTION TO ARTIFICIAL INTELLIGENCE & MACHINE LEARNING (R204105T) INTRODUCTION TO INTERNET OF THINGS (R204105T) MOBILE APPLICATION DEVELOPMENT (R204105Q) PRINCIPLES OF SIGNAL PROCESSING (R204104L) SAFETY ENGINEERING (R204101Q) STRENGTH OF MATERIALS (R204101M) SURVEYING AND GEOMATICS (R204101O) URBAN PLANNING (R204101S)	Automobile Electrical and Electronics (R2041244) Automobile Materials and Manufacturing Techniques (R2041244) BIO MEDICAL INSTRUMENTATION (R204104T) Block Chain Technologies (R204105L) CONCEPTS OF SMART GRID TECHNOLOGIES (R204102P) CONSUMER ELECTRONICS (R204104N) DATA COMMUNICATIONS (R204104L) DIGITAL LOGIC DESIGN (R204104M) DISASTER MANAGEMENT (R204101V) ELEMENTS OF CIVIL ENGINEERING (R204101T) ENVIRONMENTAL ENGINEERING (R204101U) GREEN TECHNOLOGIES (R204101Y) HYDRAULICS AND HYDRAULIC MACHINERY (R204101O) INDUSTRIAL ELECTRONICS (R204104M) MACHINE LEARNING WITH PYTHON (R204105I) OPERATIONS MANAGEMENT (R204103O) OPTIMIZATION TECHNIQUES (R204103U) REMOTE SENSING AND GIS (R204104Q) SMART MANUFACTURING (R204103V) Soft Computing Techniques (R204104R) WATER RESOURCE ENGINEERING (R204101H)	UNIVERSAL HUMAN VALUES-2 UNDERSTANDING HARMONY (R204101I)	Automobile Safety (R2041244) Cloud Computing (R204146Q) Data Science (R204105R) INTRODUCTION TO MACHINE LEARNING (R204105Z) IoT AND APPLICATIONS (R204104Q) MECHATRONICS (R204103N) PRINCIPLES OF COMMUNICATIONS (R204104T) TRANSDUCERS AND SENSORS (R204104P)	ADDITIVE MANUFACTURING (R204103P) CLOUD COMPUTING WITH AWS (R204105W) Cryptography and Network Security (R204105I) Cyber Crime Investigation and Digital Forensics (R204146P) DEEP LEARNING TECHNIQUES (R204105E) Distributed systems (R204146C) Engine Management Systems (R204124Q) MEAN STACK TECHNOLOGIES (R204105V) Machine Learning (R204146Q) Malware Analysis & Reverse Engineering (R204146R)	BASIC ELECTRONICS (R204104J) CONCEPTS OF POWER SYSTEM ENGINEERING (R204102O) IC APPLICATIONS (R204104G) REMOTE SENSING AND GIS (R204101Z)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY GURAJADA VIZIANAGARAM
IV B. TECH – I SEMESTER (R20) REGULAR & SUPPLEMENTARY EXAMINATIONS, OCT/NOV - 2025

T I M E T A B L E

TIME: 10.00 AM TO 01.00 PM

	October 27th, 2025 (10:00-13:00)	October 29th, 2025 (10:00-13:00)	October 31st, 2025 (10:00-13:00)	November 3rd, 2025 (10:00-13:00)	November 5th, 2025 (10:00-13:00)	November 7th, 2025 (10:00-13:00)	November 10th, 2025 (10:00-13:00)	November 12th, 2025 (10:00-13:00)	November 14th, 2025 (10:00-13:00)
B.Tech-INFORMATION TECHNOLOGY	ARTIFICIAL NEURAL NETWORKS (R204103A) CYBER SECURITY & FORENSICS (R204105D) Cloud Computing (R204105A).	ADVANCED DATABASES (R204112D) SOCIAL NETWORKS ANALYSIS (R204113C).	Block Chain Technologies (R204105F) ETHICAL HACKING (R204105G) M-COMMERCE (R204103F) MOOCS- NPTEL SWIRAM (R204110G).	AI TOOLS & TECHNIQUES (R204105N) Automobile Powertrain (R204124S) BASICS OF SIGNALS AND SYSTEMS (R204104A). CONCEPTS OF INTERNET OF THINGS (R204102N). CONCEPTS OF MICROPROCESSORS AND MICROCONTROLLERS (R204102L). CYBER SECURITY (R204105S). ELECTRONIC MEASUREMENTS AND INSTRUMENTATION (R204104Q). ENVIRONMENTAL MANAGEMENT (R204101R). FINITE ELEMENT METHODS (R204103S). FLUID MECHANICS (R204101N). FUNDAMENTAL OF ELECTRIC VEHICLES (R204102M). FUNDAMENTALS OF MICROPROCESSORS AND MICROCONTROLLERS (R204104Q). HIGHWAY ENGINEERING (R204101P). IC Engine (R204124T). IMAGE PROCESSING (R204105Q). INFORMATION SECURITY (R204105P). INTRODUCTION TO ARTIFICIAL INTELLIGENCE & MACHINE LEARNING (R204103T). INTRODUCTION TO INTERNET OF THINGS (R204105T). MOBILE APPLICATION DEVELOPMENT (R204105Q). PRINCIPLES OF SIGNAL PROCESSING (R204104A). SAFETY ENGINEERING (R204101Q). STRENGTH OF MATERIALS (R204101M). SURVEYING AND GEOMATICS (R204101C). URBAN PLANNING (R204101S).	Automobile Electrical and Electronics (R204124A) Automobile Materials and Manufacturing Techniques (R204124U). BIO MEDICAL INSTRUMENTATION (R204104P). Block Chain Technologies (R204105F). CONCEPTS OF SMART GRID TECHNOLOGIES (R204102P). CONSUMER ELECTRONICS (R204104N). DATA COMMUNICATIONS (R204104A). DIGITAL LOGIC DESIGN (R204104H). DISASTER MANAGEMENT (R204101P). ELEMENTS OF CIVIL ENGINEERING (R204101T). ENVIRONMENTAL ENGINEERING (R204101U). GREEN TECHNOLOGIES (R204101Y). HYDRAULICS AND HYDRAULIC MACHINERY (R204101O). INDUSTRIAL ELECTRONICS (R204104M). Machine Learning With Python (R204105I). OPERATIONS MANAGEMENT (R204103Q). OPTIMIZATION TECHNIQUES (R204103U). SECURE CODING TECHNIQUES (R204105U). SMART MANUFACTURING (R204103V). WATER RESOURCE ENGINEERING (R204101W).	UNIVERSAL HUMAN VALUES-2 UNDERSTANDING HARMONY (R204101Y).	Automobile Safety (R204124A) Data Science (R204105R). INTRODUCTION TO MACHINE LEARNING (R204105Z). IOT AND APPLICATIONS (R204104Q). MECHATRONICS (R204103N). PRINCIPLES OF COMMUNICATIONS (R204104T). TRANSDUCERS AND SENSORS (R204104P).	ADDITIVE MANUFACTURING (R204105P). CLOUD COMPUTING WITH AWS (R204105W). Cryptography and Network Security (R204105Y). Cyber Crime Investigation and Digital Forensics (R204148P). DEEP LEARNING TECHNIQUES (R204105E). Distributed systems (R204148C). Engine Management Systems (R204124Q). MEAN STACK TECHNOLOGIES (R204105V). Machine Learning (R204148Q). Malware Analysis & Reverse Engineering (R204148I).	BASIC ELECTRONICS (R204104U). CONCEPTS OF POWER SYSTEM ENGINEERING (R204102Q). IC APPLICATIONS (R204104S). REMOTE SENSING AND GIS (R204101Z).
B.Tech-MECHANICAL ENGINEERING	COMPUTATIONAL FLUID DYNAMICS (R204103D) GAS DYNAMICS AND JET PROPULSION (R204103E). MECHANICAL VIBRATIONS (R204103A). NPTEL-SWIRAM12 Week(PF-II) (R204103P). OPERATIONS RESEARCH (R204103B). UNCONVENTIONAL MACHINEING PROCESSES (R204103C).	AUTOMATION IN MANUFACTURING (R204103G) Big Data analytics (R204103I). CONDITION MONITORING (R204103Q). NPTEL-SWIRAM12 Week(PF-IV) (R204103L). POWER PLANT ENGINEERING (R204103H). PRODUCTION PLANNING AND CONTROL (R204103J).	ADVANCED MANUFACTURING PROCESSES (R204103M) MOOCS NPTEL SWIRAM COURSE 12 WEEK DURATION (R204101Q). NON DESTRUCTIVE EVALUATION (R204103Q). NPTEL-SWIRAM12 Week(PF-V) (R204103R). REFRIGERATION & AIR-CONDITIONING (R204103Q).	AI TOOLS & TECHNIQUES (R204105N) Automobile Powertrain (R204124S). BASICS OF SIGNALS AND SYSTEMS (R204104A). CONCEPTS OF INTERNET OF THINGS (R204102N). CONCEPTS OF MICROPROCESSORS AND MICROCONTROLLERS (R204102L). CYBER SECURITY (R204105S). ELECTRONIC MEASUREMENTS AND INSTRUMENTATION (R204104Q). ENVIRONMENTAL MANAGEMENT (R204101R). FINITE ELEMENT METHODS (R204103S). FLUID MECHANICS (R204101N). FUNDAMENTAL OF ELECTRIC VEHICLES (R204102M). FUNDAMENTALS OF MICROPROCESSORS AND MICROCONTROLLERS (R204104Q). HIGHWAY ENGINEERING (R204101P). IC Engine (R204124T). IMAGE PROCESSING (R204105Q). INFORMATION SECURITY (R204105P). INTRODUCTION TO ARTIFICIAL INTELLIGENCE & MACHINE LEARNING (R204103T). INTRODUCTION TO INTERNET OF THINGS (R204105T). MOBILE APPLICATION DEVELOPMENT (R204105Q). PRINCIPLES OF SIGNAL PROCESSING (R204104A). SAFETY ENGINEERING (R204101Q). STRENGTH OF MATERIALS (R204101M). SURVEYING AND GEOMATICS (R204101C). URBAN PLANNING (R204101S).	Automobile Electrical and Electronics (R204124A) Automobile Materials and Manufacturing Techniques (R204124U). BIO MEDICAL INSTRUMENTATION (R204104P). Block Chain Technologies (R204105F). CONCEPTS OF SMART GRID TECHNOLOGIES (R204102P). CONSUMER ELECTRONICS (R204104N). DATA COMMUNICATIONS (R204104A). DIGITAL LOGIC DESIGN (R204104H). DISASTER MANAGEMENT (R204101P). ELEMENTS OF CIVIL ENGINEERING (R204101T). ENVIRONMENTAL ENGINEERING (R204101U). GREEN TECHNOLOGIES (R204101Y). HYDRAULICS AND HYDRAULIC MACHINERY (R204101O). INDUSTRIAL ELECTRONICS (R204104M). Machine Learning With PYTHON (R204105I). OPERATIONS MANAGEMENT (R204103Q). OPTIMIZATION TECHNIQUES (R204103U). SAFETY ENGINEERING (R204103N). SMART MANUFACTURING (R204103V). WATER RESOURCE ENGINEERING (R204101W).	UNIVERSAL HUMAN VALUES-2 UNDERSTANDING HARMONY (R204101Y).	Automobile Safety (R204124A) Data Science (R204105R). INTRODUCTION TO MACHINE LEARNING (R204105Z). IOT AND APPLICATIONS (R204104Q). MECHATRONICS (R204103N). PRINCIPLES OF COMMUNICATIONS (R204104T). TRANSDUCERS AND SENSORS (R204104P).	ADDITIVE MANUFACTURING (R204105P). CLOUD COMPUTING WITH AWS (R204105W). Cryptography and Network Security (R204105Y). Cyber Crime Investigation and Digital Forensics (R204148P). DEEP LEARNING TECHNIQUES (R204105E). Distributed systems (R204148C). Engine Management Systems (R204124Q). MEAN STACK TECHNOLOGIES (R204105V). Machine Learning (R204148Q). Malware Analysis & Reverse Engineering (R204148I).	BASIC ELECTRONICS (R204104U). CONCEPTS OF POWER SYSTEM ENGINEERING (R204102Q). IC APPLICATIONS (R204104S). REMOTE SENSING AND GIS (R204101Z).

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: 17-09-2025

Controller of Examinations