



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU – 515 002 (A.P.) – INDIA.

Examinations Branch

B.Tech. III Year I semester (R20) Regular January 2023 Examinations

Time: 10:00 AM to 01:00 PM

Date / Day	Information Technology (IT)	Computer Science & Engineering (CSE)	Computer Science & Engineering (Internet of Things) (CSE(IoT))	Artificial Intelligence & Data Science (AI&DS)	Computer Science & Engineering (Artificial Intelligence & Machine Learning) (CSE(AI&ML))	Computer Science & Engineering (Artificial Intelligence) (CSE(AI))	Computer Science & Engineering (Data Science) (CSE(DS))
20.01.2023 Friday		Computer Networks 20A05501T (Common to IT, CSE & CSE(IoT))		Big Data Technologies 20A05504	Software Engineering for AI 20A30502 (Common to CSE(AI&ML) and CSE(AI))		Data Management Techniques 20A32501T
23.01.2023 Monday	Artificial Intelligence 20A05502T (Common to IT, CSE & CSE(DS))	Embedded Systems 20A35501		(Common to AI&DS, CSE(AI&ML) & CSE(AI))	Machine Learning 20A05602T		Artificial Intelligence 20A05502T (Common to IT, CSE & CSE(DS))
25.01.2023 Wednesday	Formal Language & Automata Theory 20A05503 (Common to IT & CSE)	Internet Programming & Web Technologies 20A35502T		Mining Massive Data Sets 20A30501T	Deep Learning 20A05703c (Common to CSE(AI&ML) and CSE(AI))		Foundations of Data Analytics 20A32502
28.01.2023 Saturday	Professional Elective Course – I (See Annexure-I)						
31.01.2023 Tuesday	Open Elective Course – I (See Annexure-II)						

Notified on: 04-01-2023
 Revised on: 12-01-2023

Controller of Examinations

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU – 515 002 (A.P.) – INDIA.



Examinations Branch

B.Tech. III Year I semester (R20) Regular January 2023 Examinations

Time: 10:00 AM to 01:00 PM

Date / Day	Civil Engineering (CE)	Electronics & Communication Engineering (ECE)	Electrical & Electronics Engineering (EEE)	Mechanical Engineering (ME)	Food Technology (FT)
20.01.2023 Friday	Design of Reinforced Concrete Structures 20A01501	Control Systems Engineering 20A04501	Power System Architecture 20A02501	CAD/CAM 20A03501	Milk & Milk Products Processing 20A27501T
23.01.2023 Monday	Geotechnical Engineering 20A01502T	Digital Signal Processing 20A04502T	Control Systems 20A02502T	Design of Machine Members 20A03502	Bakery & Confectionery Products Processing 20A27502
25.01.2023 Wednesday	Building Materials & Construction 20A01503	Microprocessors & Microcontrollers 20A04503T	Measurements & Sensors 20A02503T	Metrology & Measurements 20A03503T	Food Packaging 20A27503T
28.01.2023 Saturday	Professional Elective Course – I (See Annexure-I)				
31.01.2023 Tuesday	Open Elective Course – I (See Annexure-II)				

Note: (i) Any omissions or clashes in this Time Table may please be informed to the undersigned immediately.
(ii) If any discrepancies are found, the same may be informed to the undersigned immediately.

Notified on: 04-01-2023
Revised on: 12-01-2023

Controller of Examinations

Annexure - I

B.Tech III Year I semester (R20)

Date: 28.01.2023

Professional Elective Course - I

Branch	Code	Subject Name
Food Technology	20A27504a	Food Nanotechnology
Food Technology	20A27504b	Food Safety Management System
Food Technology	20A27504c	Energy Audit Conservation
Civil Engineering	20A01504a	Structural Analysis - II
Civil Engineering	20A01504b	Open Channel Flow
Civil Engineering	20A01504c	Building Construction Management
Electrical & Electronics Engineering	20A02504a	Switchgear & Protection
Electrical & Electronics Engineering	20A02504b	Power Electronics Drives
Electrical & Electronics Engineering	20A02504c	Power Quality
Mechanical Engineering	20A03504a	Automation & Robotics
Mechanical Engineering	20A03504b	Tool Design
Mechanical Engineering	20A03504c	Power Plant Engineering
Electronics & Communication Engineering	20A05602Tc	Machine Learning
Electronics & Communication Engineering	20A04504a	Computer Architecture & Organization
Electronics & Communication Engineering	20A04504b	Information Theory & Coding
Information Technology	20A05604a	Software Testing
Information Technology	20A12501a	Data Warehousing & Data Mining
Information Technology	20A05603T	Internet of Things
Computer Science & Engineering	20A05504a	Software Project Management
Computer Science & Engineering	20A04702b	Digital Image Processing
Computer Science & Engineering	20A05504c	Big Data Technologies
CSE(Artificial Intelligence & Machine Learning)	20A05504c	Big Data Technologies
CSE(Artificial Intelligence & Machine Learning)	20A05501T	Computer Networks
CSE(Artificial Intelligence & Machine Learning)	20A31501a	Robotic Process Automation
CSE(Data Science)	20A12701a	Advanced Databases
CSE(Data Science)	20A12501a	Data Warehousing & Data Mining
CSE(Data Science)	20A05302T	Object Oriented Programming through Java
Artificial Intelligence & Data Science	20A30502a	Software Engineering for AI
Artificial Intelligence & Data Science	20A30502b	Artificial Neural Networks
Artificial Intelligence & Data Science	20A05501Tc	Computer Networks
CSE(Internet of Things)	20A35503a	Computation Protocols for IoT
CSE(Internet of Things)	20A35503b	Adhoc & Wireless Sensor Networks
CSE(Internet of Things)	20A35503c	Data Dissemination Techniques
CSE(Artificial Intelligence)	20A05504c	Big Data Technologies
CSE(Artificial Intelligence)	20A05501Tc	Computer Networks
CSE(Artificial Intelligence)	20A31501a	Robotic Process Automation

Annexure - II

B.Tech III Year I semester (R20)

Date: 31.01.2023

Open Elective Course - I

Food Technology	20A01505	Building Technology
Food Technology	20A02505	Electric Vehicles
Food Technology	20A03505	3D Printing Technology
Food Technology	20A04505	Digital Electronics
Food Technology	20A05505a	Java Programming
Food Technology	20A05502Tb	Artificial Intelligence
Food Technology	20A12502	Mobile Application Development using Android
Food Technology	20A54501	Optimization Techniques
Food Technology	20A56501	Materials Characterization Techniques
Food Technology	20A51501	Chemistry of Energy Materials
Civil Engineering	20A02505	Electric Vehicles
Civil Engineering	20A03505	3D Printing Technology
Civil Engineering	20A04505	Digital Electronics
Civil Engineering	20A05505a	Java Programming
Civil Engineering	20A05502Tb	Artificial Intelligence
Civil Engineering	20A12502	Mobile Application Development using Android
Civil Engineering	20A54501	Optimization Techniques
Civil Engineering	20A56501	Materials Characterization Techniques
Civil Engineering	20A51501	Chemistry of Energy Materials
Civil Engineering	20A27505	Computer Applications in Food Processing
Electrical & Electronics Engineering	20A01505	Building Technology
Electrical & Electronics Engineering	20A03505	3D Printing Technology
Electrical & Electronics Engineering	20A05505a	Java Programming
Electrical & Electronics Engineering	20A05502Tb	Artificial Intelligence
Electrical & Electronics Engineering	20A12502	Mobile Application Development using Android
Electrical & Electronics Engineering	20A54501	Optimization Techniques
Electrical & Electronics Engineering	20A56501	Materials Characterization Techniques
Electrical & Electronics Engineering	20A51501	Chemistry of Energy Materials
Electrical & Electronics Engineering	20A27505	Computer Applications in Food Processing
Electrical & Electronics Engineering	20A01505	Building Technology
Electrical & Electronics Engineering	20A03505	3D Printing Technology
Electrical & Electronics Engineering	20A05505a	Java Programming
Electrical & Electronics Engineering	20A05502Tb	Artificial Intelligence
Electrical & Electronics Engineering	20A12502	Mobile Application Development using Android
Electrical & Electronics Engineering	20A54501	Optimization Techniques
Electrical & Electronics Engineering	20A56501	Materials Characterization Techniques
Electrical & Electronics Engineering	20A51501	Chemistry of Energy Materials
Electrical & Electronics Engineering	20A27505	Computer Applications in Food Processing
Electrical & Electronics Engineering	20A04506	Principles of Communication Systems
Mechanical Engineering	20A01505	Building Technology
Mechanical Engineering	20A02505	Electric Vehicles

20A04505	Digital Electronics	Mechanical Engineering
20A05505a	Java Programming	Mechanical Engineering
20A05502Tb	Artificial Intelligence	Mechanical Engineering
20A12502	Mobile Application Development using Android	Mechanical Engineering
20A56501	Materials Characterization Techniques	Mechanical Engineering
20A51501	Chemistry of Energy Materials	Mechanical Engineering
20A27505	Computer Applications in Food Processing	Mechanical Engineering
20A01505	Building Technology	Electronics & Communication Engineering
20A02505	Electric Vehicles	Electronics & Communication Engineering
20A03505	3D Printing Technology	Electronics & Communication Engineering
20A05505a	Java Programming	Electronics & Communication Engineering
20A05502Tb	Artificial Intelligence	Electronics & Communication Engineering
20A12502	Mobile Application Development using Android	Electronics & Communication Engineering
20A54501	Optimization Techniques	Electronics & Communication Engineering
20A56501	Materials Characterization Techniques	Electronics & Communication Engineering
20A51501	Chemistry of Energy Materials	Electronics & Communication Engineering
20A27505	Computer Applications in Food Processing	Electronics & Communication Engineering
20A01505	Building Technology	Information Technology
20A02505	Electric Vehicles	Information Technology
20A03505	3D Printing Technology	Information Technology
20A54501	Optimization Techniques	Information Technology
20A56501	Materials Characterization Techniques	Information Technology
20A51501	Chemistry of Energy Materials	Information Technology
20A27505	Computer Applications in Food Processing	Information Technology
20A04507	MATLAB Programming for Engineers	Information Technology
20A04508	Introduction to Control Systems	Information Technology
20A01505	Building Technology	Computer Science & Engineering
20A02505	Electric Vehicles	Computer Science & Engineering
20A03505	3D Printing Technology	Computer Science & Engineering
20A04507	MATLAB Programming for Engineers	Computer Science & Engineering
20A04508	Introduction to Control Systems	Computer Science & Engineering
20A27505	Computer Applications in Food Processing	Computer Science & Engineering
20A54501	Optimization Techniques	Computer Science & Engineering
20A56501	Materials Characterization Techniques	Computer Science & Engineering
20A51501	Chemistry of Energy Materials	Computer Science & Engineering
20A01505	Building Technology	CSE(Artificial Intelligence & Machine Learning)
20A02505	Electric Vehicles	CSE(Artificial Intelligence & Machine Learning)

20A03505	3D Printing Technology	CSE(Artificial Intelligence & Machine Learning)
20A04507	MATLAB Programming for Engineers	CSE(Artificial Intelligence & Machine Learning)
20A04508	Introduction to Control Systems	CSE(Artificial Intelligence & Machine Learning)
20A27505	Computer Applications in Food Processing	CSE(Artificial Intelligence & Machine Learning)
20A54501	Optimization Techniques	CSE(Artificial Intelligence & Machine Learning)
20A56501	Materials Characterization Techniques	CSE(Artificial Intelligence & Machine Learning)
20A51501	Chemistry of Energy Materials	CSE(Artificial Intelligence & Machine Learning)
20A01505	Building Technology	CSE(Data Science)
20A02505	Electric Vehicles	CSE(Data Science)
20A03505	3D Printing Technology	CSE(Data Science)
20A04507	MATLAB Programming for Engineers	CSE(Data Science)
20A04508	Introduction to Control Systems	CSE(Data Science)
20A27505	Computer Applications in Food Processing	CSE(Data Science)
20A54501	Optimization Techniques	CSE(Data Science)
20A56501	Materials Characterization Techniques	CSE(Data Science)
20A51501	Chemistry of Energy Materials	CSE(Data Science)
20A01505	Building Technology	Artificial Intelligence & Data Science
20A02505	Electric Vehicles	Artificial Intelligence & Data Science
20A03505	3D Printing Technology	Artificial Intelligence & Data Science
20A04507	MATLAB Programming for Engineers	Artificial Intelligence & Data Science
20A04508	Introduction to Control Systems	Artificial Intelligence & Data Science
20A27505	Computer Applications in Food Processing	Artificial Intelligence & Data Science
20A54501	Optimization Techniques	Artificial Intelligence & Data Science
20A56501	Materials Characterization Techniques	Artificial Intelligence & Data Science
20A51501	Chemistry of Energy Materials	Artificial Intelligence & Data Science
20A01505	Building Technology	CSE(Internet of Things)
20A02505	Electric Vehicles	CSE(Internet of Things)
20A03505	3D Printing Technology	CSE(Internet of Things)
20A04507	MATLAB Programming for Engineers	CSE(Internet of Things)
20A04508	Introduction to Control Systems	CSE(Internet of Things)
20A27505	Computer Applications in Food Processing	CSE(Internet of Things)
20A54501	Optimization Techniques	CSE(Internet of Things)
20A56501	Materials Characterization Techniques	CSE(Internet of Things)
20A51501	Chemistry of Energy Materials	CSE(Internet of Things)
20A01505	Building Technology	CSE(Artificial Intelligence)
20A02505	Electric Vehicles	CSE(Artificial Intelligence)
20A03505	3D Printing Technology	CSE(Artificial Intelligence)
20A04507	MATLAB Programming for Engineers	CSE(Artificial Intelligence)
20A04508	Introduction to Control Systems	CSE(Artificial Intelligence)
20A27505	Computer Applications in Food Processing	CSE(Artificial Intelligence)
20A54501	Optimization Techniques	CSE(Artificial Intelligence)
20A56501	Materials Characterization Techniques	CSE(Artificial Intelligence)
20A51501	Chemistry of Energy Materials	CSE(Artificial Intelligence)