



ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES
UGC AUTONOMOUS
SANGIVALASA -531 162, BHEEMUNIPATNAM MANDAL, VISAKHAPATNAM DT.

III/IV B.TECH II-SEMESTER REGULAR & SUPPLEMENTARY EXAMINATIONS: APRIL-MAY-2025 (R20, R20.1)

A.Y - 2024-2025

REGULATION : R20 (320 Series, A211 Series) - Supply. REGULATION : R20.1 (A221 Series) - Regular

Dt : 19-04-2025

DATE, DAY & TIME	CHEMICAL	CIVIL	CSE	CSD	CSM	ECE	EEE	IT	MECH
29/04/2025 (Tuesday) 10.00 AM – 1.00 PM	1. Introduction to Renewable Energy Sources 2. Bioinformatics (Open Elective-II)	1. Competitive Programming Using Python (Regular) 2. Python Coding 3. Universal Human Values-II (Open Elective-II)	Introduction to Renewable Energy Sources (Open Elective-II)	1. Optimization Techniques (Regular) 2. Optimizaton Techniques for Data Processing 2. Introduction to Renewable Energy Sources (Open Elective-II)	1. Optimizaton Techniques for Data Processing 2. Introduction to Renewable Energy Sources (Open Elective-II)	1. Java Programming 2. Data Base Management System (Open Elective-II)	Data Base Management System (Open Elective-II)	1.Introduction to Digital Image Processing 2.Optimization Techniques for Data Processing 3. Nano Technology & Engineering Applications 4.Critical Thinking Skills 5.Green Technologies 6.Introduction to Renewable Energy Sources	1. Data Structure Using Python 2. Data Base Management System (Open Elective-II)
01/05/2025 (Thursday) 10.00 AM – 1.00 PM	1. Petrochemicals (Regular) 2. Material Science and Engineering (Professional Elective-IV)	1. Urban Planning and Smart Cities (Regular) 2. Ground Improvement Techniques (Professional Elective-I)	Machine Learning (Professional Elective-II)	Data Warehousing And Data Mining (Professional Elective-II)	Data Warehousing And Data Mining (Professional Elective-II)	1. Optical Communications (Regular) 2. Digital IC Design Using HDL (Professional Elective-II)	Advanced Control Systems (Professional Elective-I)	1. Distributed Operating Systems (Regular) 2. Machine Learning 3. Internet of Things (Professional Elective-II)	Production Planning & Control (Professional Elective-I)
05/05/2025 (Monday) 10.00 AM – 1.00 PM	Industrial Pollution and Control (Professional Elective-III)	Steel Structures	Neural Networks and Deep Learning (Professional Elective-III)	1. Human Computer Interaction (Regular) 2. Distributed Operating Systems 3. Pattern Recognition (Professional Elective-III)	1. Human Computer Interaction 2. Pattern Recognition (Professional Elective-III)	1. Information Theory & Coding (Professional Elective-III) 2. Wireless Sensor Network (Professional Elective-III)	Power System Analysis	1. Mobile Adhoc Networks (Regular) 2. Soft Computing 3. Web Security (Professional Elective-III)	I. Refrigeration & Air-Conditioning (Professional Elective-II) 2. Power Plant Engineering (Professional Elective-II)
07/05/2025 (Wednesday) 10.00 AM – 1.00 PM	Chemical Reaction Engineering-I	Reinforced Concrete Structures-II	Object Oriented Software Engineering	Object Oriented Software Engineering	Object Oriented Software Engineering	Data Structures	Power Electronics	Design Analysis and Algorithms	Finite Element Analysis
09/05/2025 (Friday) 10.00 AM – 1.00 PM	Process Dynamics and Control	Highway Engineering	Web Technologies	Web Technologies	Web Technologies	Digital Signal Processing	Power System Protection (Professional Elective-II)	Design Thinking	Fluid Mechanics & Hydraulic Machinery
12/05/2025 (Monday) 10.00 AM – 1.00 PM	Mass Transfer-II	Irrigation Engineering	Cryptography and Network Security	Machine Learning	Deep Learning	VLSI Design	Engineering Economics & Management	-	Design of Machine Elements-II

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III/IV B.TECH II-SEMESTER SUPPLEMENTARY EXAMINATIONS: APRIL-MAY-2025

A.Y - 2024-2025

REGULATION : R19 (319 Series)

Date: 19-04-2025

DATE, DAY & TIME	CHEMICAL	CIVIL	CSE	ECE	EEE	IT	MECH
29/04/2025 (Tuesday) 10.00 AM – 1.00 PM	1. DATA BASE MANAGEMENT SYSTEMS (Open Elective-II) 2. NON-CONVENTIONAL ENERGY SOURCES (Open Elective-II)	ESTIMATION & COSTING	NON-CONVENTIONAL ENERGY SOURCES (Open Elective-II)	DATA BASE MANAGEMENT SYSTEMS (Open Elective-II)	ELECTRICAL DRIVES & TRACTION (Professional Elective-II)	—	—
01/05/2025 (Thursday) 10.00 AM – 1.00 PM	MATERIAL SCIENCE AND ENGINEERING (Professional Elective-IV)	WATER RESOURCES ENGINEERING-I	MACHINE LEARNING USING R (Professional Elective- III)	DIGITAL IC DESIGN USING HDL (Professional Elective- II)	ADVANCED CONTROL SYSTEMS	MACHINE LEARNING (Professional Elective- II)	1. PRODUCTION PLANNING & CONTROL (Professional Elective-I) 2. ADDITIVE MANUFACTURING (Professional Elective-I)
05/05/2025 (Monday) 10.00 AM – 1.00 PM	INDUSTRIAL POLLUTION AND CONTROL (Professional Elective-III)	TRANSPORTATION ENGINEERING-I	DATA WAREHOUSING AND DATA MINING (Professional Elective- II)	INFORMATION THEORY AND CODING (Professional Elective- III)	POWER SYSTEM ANALYSIS	DATA WAREHOUSING AND DATA MINING (Professional Elective- I)	1. STATISTICAL QUALITY CONTROL (Professional Elective-II) 2. REFRIGERATION & AIR- CONDITIONING (Professional Elective-II)
07/05/2025 (Wednesday) 10.00 AM – 1.00 PM	CHEMICAL REACTION ENGINEERING-I	REINFORCED CONCRETE STRUCTURES-II	OBJECT ORIENTED SOFTWARE ENGINEERING	DATA STRUCTURES	POWER ELECTRONICS	DESIGN AND ANALYSIS OF ALGORITHMS	OPERATIONS RESEARCH
09/05/2025 (Friday) 10.00 AM – 1.00 PM	PROCESS DYNAMICS AND CONTROL	—	WEB TECHNOLOGIES	DIGITAL SIGNAL PROCESSING	OPTIMIZATION TECHNIQUES (Professional Elective-III)	DESIGN THINKING	FLUID MECHANICS & HYDRAULIC MACHINES
12/05/2025 (Monday) 10.00 AM – 1.00 PM	MASS TRANSFER-II	—	CRYPTOGRAPHY AND NETWORK SECURITY	VLSI DESIGN	—	—	DESIGN OF MACHINE ELEMENTS-II

NOTE : STUDENTS ARE NOT ALLOWED TO ENTER THE EXAM HALL AFTER 10:10 AM UNDER ANY CIRCUMSTANCE

CONTROLLER OF EXAMINATIONS
(Prof. N.V.N Indra KIran)
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III/IV B.TECH II-SEMESTER SUPPLEMENTARY EXAMINATIONS: APRIL-MAY-2025

A.Y - 2024-2025

REGULATION : R15 (317, 318 Series)

Dt : 19-04-2025

DATE, DAY & TIME	CHEMICAL	CIVIL	CSE	ECE	EEE	IT	MECH
29/04/2025 (Tuesday) 10.00 AM – 1.00 PM	—	Estimation & Costing	Compiler Design	Microwave & Radar Engineering	Thermodynamics and Mechanics of Fluids	Compiler Design	Industrial Engineering and Management
01/05/2025 (Thursday) 10.00 AM – 1.00 PM	Material Science and Engineering	Water Resources Engineering-I	Software Engineering	Microcontrollers & Embedded Systems	1. Advanced Control Systems and Design (Elective-I) 2. Non-Conventional Energy Sources & Applications (Elective-I) 3. Competitive Programming (Elective-I)	1. Technology Management (Elective-I) 2. Software Testing and Automation (Elective-I) 3. Distributed Operating Systems (Elective-I)	Manufacturing Technology-III
05/05/2025 (Monday) 10.00 AM – 1.00 PM	1. Petrochemicals (Elective-I) 2. Industrial Pollution and Control (Elective-I)	Transportation Engineering-I	Computer Architecture	Digital Communications	Computer Architecture and Organization	Object Oriented Analysis and Design with UML	Power Plant Engineering (Elective-I)
07/05/2025 (Wednesday) 10.00 AM – 1.00 PM	Chemical Reaction Engineering-II	Reinforced Concrete Structures-II	1. Digital Image Processing (Elective-I) 2. Advanced Data Structures (Elective-I)	Electronic Measurements and Instrumentation (Elective-I)	Power Electronics	Design & Analysis of Algorithms	Operations Research
09/05/2025 (Friday) 10.00 AM – 1.00 PM	Chemical Technology	Geotechnical Engineering-II	Web Technologies	Digital Signal Processing	Power Transmission and Distribution	Mobile Computing and Application Development	Engineering Thermodynamics-III
12/05/2025 (Monday) 10.00 AM – 1.00 PM	Mass Transfer-II	RS & GIS Applications in Civil Engineering (Elective-I)	—	—	Performance of Induction and Synchronous Machines	—	Design of Machine Elements-II

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III/IV B.TECH II-SEMESTER WORKING PROFESSIONALS TIME TABLE-MAY-2025 (R20)

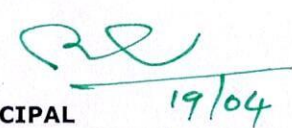
Dt : 19-04-2025

DATE, DAY & TIME	EEE
05/05/2025 (Monday) 10.00 AM – 1.00 PM	Power System Analysis
06/05/2025 (Tuesday) 10.00 AM – 1.00 PM	Advanced Control Systems (Professional Elective-I)
07/05/2025 (Wednesday) 10.00 AM – 1.00 PM	Power Electronics
08/05/2025 (Thursday) 10.00 AM – 1.00 PM	Engineering Economics & Management

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III/IV B.TECH II-SEMESTER REGULAR - WORKING PROFESSIONALS TIME TABLE-MAY-2025 (R20)

Dt : 19-04-2025

DATE, DAY & TIME	CHEMICAL
07/05/2025 (Wednesday) 10.00 AM – 1.00 PM	Chemical Reaction Engineering-I
09/05/2025 (Friday) 10.00 AM – 1.00 PM	Process Dynamics and Control
12/05/2025 (Monday) 10.00 AM – 1.00 PM	Mass Transfer-II

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