VELAGAPUDI RAMAKRISHNA SIDDHARTHA ENGINEERING COLLEGE (AUTONOMOUS), VIJAYAWADA

TIME TABLE FOR B.TECH., V SEMESTER SUPPLEMENTARY EXAMINATIONS (VR20 REGULATION), NOVEMBER, 2025

DATE: 01/11/2025   VR20

TIME:9.00AM to 12.00Noon

DATE	AI&DS	CE	CSE	CSE(AI&ML)	ECE	EEE	EIE	IT	ME
12/11/2025 Wednesday	20AI&DS5301 Artificial Intelligence	20CE5301 Water Resources Engineering	20CS5301 / 20AI&ML5301 Database Management Systems (CSE & AIML)	20CS5301 / 20AI&ML5301 Database Management Systems (CSE & AIML)	20EC5301 VLSI Design	20EE5301 Microcontrollers	20EI5301 Analytical Instrumentation	20IT5301 Computer Networks	20ME5301 Applied Thermodynamics
14/11/2025 Friday	20AI&DS5302 Machine Learning	20CE5302 Environmental Engineering	20CS5302 Advanced Java Programming	20AI&ML5302 Machine Leaning	20EC5302 Digital Signal Processing	20EE5302 Power Electronics	20EI5302 Process Control	20IT5302 Software Engineering	20ME5302 Design of Machine Elements
17/11/2025 Monday	20HS5103 Engg Economics & Management	20CE5303 Design of Concrete Structures	20HS5103 Engineering Economics and Management	20HS5103 Engineering Economics and Management	20HS5103 Engineering Economics and Management	20EE5303 Power Generation & Transmission	20HS5103 Engg Economics & Management	20HS5103 Engg Economics & Management	20ME5303 Machine Tools & Metal Cutting
19/11/2025 Wednesday	20AI&DS5404 Programme Elective-I	20CE5404 Programme Elective-I	20CS5404 Programme Elective-I	20AI&ML5404 Programme Elective-I	20EC5404 Programme Elective-I	20EE5404 Programme Elective-I	20EI5404 Programme Elective-I	20IT5404 Programme Elective-I	20ME5404 Programme Elective-I
21/11/2025 Friday	20AI&DS5205B, 20AI&DS5205D, 20CE5205A, 20CE5205B, 20CS5205A, 20CS5205C, 20CS5205D, AI&ML5205D, 20EC5205A, 20EC5205B, 20EC5205C, 20EE5205A, 20EE5205B, 20EI5205B, 20IT5205A, 20IT5205C, 20ME5205A								

DATE	AI&DS	CE	CSE	CSE(AI&ML)	ECE	EEE	EIE	IT	ME
Electives									
Programme Elective	20AI&DS5404B Business Intelligence & Data Visualization 20AI&DS5404C Cryptography & Network Security	20CE5404A Advanced Structural Analysis 20CE5404B-Town Planning & Architecture 20CE5404C-Air Pollution & Control 20CE5404D Environmental Geotechnology	20CS5404B Principles of Cloud Computing 20CS5404C Information Security & Risk Management 20CS5404D Prog. for Games 20CS5404F-Object Oriented Analysis & Design	20AI&ML5404D MERN Technologies	20EC5404A Information Theory & Coding 20EC5404B Microwave Engg 20EC5404C Electronics Measurement & Instrumentation 20EC5404D Computer Networks	20EE5404A Advanced Control Systems 20EE5404B-Solar Photovoltaics 20EE5404C-Artificial Neural Networks & Fuzzy Logic 20EE5404D-Data Communication & Networking	20EI5404A VLSI Design 20EI5404C Robotics and Control	20IT5404A Data Mining 20IT5404B Dot Net Technologies 20IT5404C Blockchain Technologies	20ME5404A IC Engines & Gas Turbines 20ME5404B Refrigeration & Air Conditioning 20ME5404C Jet & Rocket Propulsion
Open Elective	20AI&DS5205B Virtual Reality Technologies & AR Development 20AI&DS5205D Programming for Data Science	20CE5205A Geospatial Technologies 20CE5205B Building Services Engineering	20CS5205A Web Programming 20CS5205C Fundamental of Data Structures 20CS5205D Data Mining and Data Warehousing	20AI&ML5205D Data Analytics	20EC5205A-Satellite Communication 20EC5205B-Digital System Design Using Verilog 20EC5205C-Computer Organization	20EE5205A-Waste to Energy Conversion Technology 20EE5205B Electrical Energy Conservation & Audit	20EI5205B Wireless Technologies	20IT5205A AI Tools, Techniques & Applications 20IT5205C Introduction to DBMS	20ME5205A Robotics

(Dr.T S R CHOWDARY)
CONTROLLER OF EXAMINATIONS

(Dr. A V RATNA PRASAD)
PRINCIPAL

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DATE: 01/11/2025

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DATE	AI&DS	CE	CSE	CSE(AI&ML)	ECE	EEE	EIE	IT	ME
13/11/2025 Thursday	20AI&DS6301 Big Data Analytics	20CE6301 Design of Steel Structures	20CS6301 Machine Learning	20AI&ML6301 Neural Networks & Deep Learning	20EC6301 Transmission Line Theory	20EE6301 Power System Analysis	20EI6301 Microcontrollers and Embedded Systems	20IT6301 Cloud Computing	20ME6301 Design of Transmission Systems
15/11/2025 Saturday	20AI&DS6302 Deep Learning	20CE6302 Transportation Engineering	20CS6302 Cryptography and Network Security	20AI&ML6302 Automata & Compiler Design	20EC6302 Linear Integrated Circuits & Applications	20EE6302 Power System Protection	20EI6302 Digital Signal Processing	20IT6302 Machine Learning	20ME6302 Heat Transfer
18/11/2025 Tuesday	20AI&DS6303 Software Engineering (AI&DS/CSE/AI&ML)	20HS6103 Engineering Economics and Management	20CS6303 Software Engineering (AI&DS/CSE/AI&ML)	20AI&ML6303 Software Engineering (AI&DS/CSE/AI&ML)	20EC6303 Digital system design using Programmable devices	20HS6103 Engineering Economics and Management	20EI6303 Industrial Automation	20IT6303 Web Programming and Development	20HS6103 Engineering Economics and management
20/11/2025 Thursday	20AI&DS6404 Programme Elective-II	20CE6404 Programme Elective-II	20CS6404 Programme Elective-II	20AI&ML6404 Program Elective-II	20EC6404 Programme Elective-II	20EE6404 Programme Elective-II	20EI6404 Programme Elective-II	20IT6404 Programme Elective-II	20ME6404 Programme Elective-II
22/11/2025 Saturday	20AI&DS6205A, 20AI&DS6205C, 20CE6205A, 20CE6205B, 20CS6205A, 20CS6205B, 20CS6205C, 20CS6205D,20AI&ML6205D, 20EC6205A, 20EC6205C, 20EE6205A, 20EE6205B, 20EI6205A, 20EI6205B, 20IT6205A, 20IT6205B, 20IT6205C, 20ME6205A, 20ME6205B								

Electives									
Programme Elective	20AI&DS6404C Cyber Security 20AI&DS6404D Artificial Intelligence for Internet of Things	20CE6404A Advanced Design of concrete structures 20CE6404B Foundation Engineering 20CE6404C Advanced Environmental Engineering 20CE6404D Railway and Tunnel Engineering 20CE6404E Irrigation Structures	20CS6404A Artificial Intelligence 20CS6404B Programming for Data Science 20CS6404C Internet of Things	20AI&ML6404C Augmented Reality and Virtual Reality	20EC6404A Cellular and Mobile Communications 20EC6404B Embedded Systems & RTOS 20EC6404C Introduction to Machine Learning 20EC6404D Image & Video Processing	20EE6404A Utilization of Electrical Energy 20EE6404B Programmable Logic Controller 20EE6404C HVDC and FACTS 20EE6404D Digital Signal Processing	20EI6404A Biomedical Instrumentation 20EI6404D Power Plant Instrumentation	20IT6404A Data Visualization 20IT6404B Big Data 20IT6404C Internet of Things 20IT6404D Information Retrival Systems	20ME6404A Finite Element Method 20ME6404B Mechanical Vibrations 20ME6404C Advanced Mechanics of Materials
Open Elective	20AI&DS6205 AArtificial Intelligence in Web Development 20AI&DS6205C Cloud Computing	20CE6205A Green Buildings & Sustainability 20CE6205B Advanced Construction Materials	20CS6205A Mobile Application Development 20CS6205B No SQL Databases 20CS6205C Fundamentals of Java Programming 20CS6205D Introduction to AI & ML	20AI&ML6205D Intermet Technologies	20EC6205A Advanced Microcontroller Applications 20EC6205C Internet of Things	20EE6205A Machine Learning using Python 20EE6205B Electric Vehicles	20EI6205A Artificial Intelligence and Machine Learning in Healthcare 20EI6205B Safety Instrumentation Systems	20IT6205A Agile Software Development 20IT6205B Automata & Compliler Design 20IT6205C Introduction to Data Structures	20ME6205A Mechatronics 20ME6205B Additive Manufacturing

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