

**VELAGAPUDI RAMAKRISHNA SIDDHARTHA ENGINEERING COLLEGE (AUTONOMOUS), VIJAYAWADA**

**TIME TABLE FOR B.TECH., V SEMESTER SUPPLEMENTARY EXAMINATIONS (VR20 REGULATION), MAY, 2023**

**VR20**

**DATE: 25/04/2023**

**TIME: 9.00 AM to 12.00 Noon**

DATE	CE	CSE	ECE	EEE	EIE	IT	ME
<b>09/05/2023</b> <b>Tuesday</b>	20CE5301 Water Resources Engineering	20CS5301 Database Management Systems	20EC5301 VLSI Design	20EE5301 Microcontrollers	20EI5301 Analytical Instrumentation	20IT5301 Computer Networks	20ME5301 Applied Thermodynamics
<b>11/05/2023</b> <b>Thursday</b>	20CE5302 Environmental Engineering	20CS5302 Advanced Java Programming	20EC5302 Digital Signal Processing	20EE5302 Power Electronics	20EI5302 Process Control	20IT5302 Software Engineering	20ME5302 Design of Machine Elements
<b>12/05/2023</b> <b>Friday</b>	20CE5303 Design of Concrete Structures			20EE5303 Power Generation and Transmission			20ME5303 Machine Tools and Metal Cutting
<b>13/05/2023</b> <b>Saturday</b>	20HS5103 Engineering Economics and Management				20HS5103 Engg Economics & Management		
<b>16/05/2023</b> <b>Tuesday</b>	20CE5404 Programme Elective- I	20CS5404 Programme Elective-I	20EC5404A Programme Elective-I	20EE5404A Programme Elective-I	20EI5404A Programme Elective-I	20IT5404A Programme Elective-I	20ME5404A Programme Elective-I
<b>18/05/2023</b> <b>Thursday</b>	20CE5205B, 20CS5205A, 20CS5205C, 20CS5205D, 20EC5205A, 20EC5205B, 20EC5205C, 20EE5205A, 20EE5205B, 20EI5205B, 20IT5205A, 20IT5205C, 20ME5205A						
<b>Electives</b>							
<b>Programme Elective</b>	20CE5404A Advanced Structural Analysis 20CE5404C Air Pollution and Control 20CE5404D Environmental Geotechnology	20CS5404B Principles of Cloud Computing 20CS5404D Prog. for Games 20CS5404F Object Oriented Analysis and Design	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 and Fuzzy Logic 20EE5404D Data Communication and 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 and Air Conditioning 20ME5404C Jet & Rocket Propulsion

<p style="text-align: center;"><b>Open Elective</b></p>	<p style="text-align: center;">20CE5205B Building Services Engineering</p>	<p style="text-align: center;">20CS5205A Web Programming 20CS5205C Fundamentals of Data Structures 20CS5205D Data Mining and Data Warehousing</p>	<p style="text-align: center;">20EC5205A Satellite Communication 20EC5205B Digital System Design Using Verilog 20EC5205C Computer Organization</p>	<p style="text-align: center;">20EE5205A Waste to Energy Conversion Technology 20EE5205B Electrical Energy Conservation &amp; Audit</p>	<p style="text-align: center;">20EI5205B Wireless Technologies</p>	<p style="text-align: center;">20IT5205A AI Tools, Techniques and Applications 20IT5205C Introduction to DBMS</p>	<p style="text-align: center;">20ME5205A Robotics</p>
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**(Dr. T S R CHOWDARY)**

Dy. CONTROLLER OF EXAMINATIONS

  
**(Dr. A V RATNA PRASAD)**

PRINCIPAL

**VELAGAPUDI RAMAKRISHNA SIDDHARTHA ENGINEERING COLLEGE (AUTONOMOUS), VIJAYAWADA**

**TIME TABLE FOR B.TECH., VI SEMESTER REGULAR EXAMINATIONS (VR20 REGULATION), MAY, 2023**

**DATE: 25/04/2023**

**VR20**

**TIME: 9.00 AM to 12.00 Noon**

DATE	CE	CSE	ECE	EEE	EIE	IT	ME
08/05/2023 Monday	20CE6301 Design of Steel Structures	20CS6301 Machine Learning	20EC6301 Transmission Line Theory	20EE6301 Power System Analysis	20EI6301 Microcontrollers and Embedded Systems	20IT6301 Cloud Computing	20ME6301 Design of Transmission Systems
10/05/2023 Wednesday	20CE6302 Transportation Engineering	20CS6302 Cryptography and Network Security	20EC6302 Linear Integrated Circuit Applications	20EE6302 Power System Protection	20EI6302 Digital Signal Processing	20IT6302 Machine Learning	20ME6302 Heat Transfer
12/05/2023 Friday		20CS6303 Software Engineering	20EC6303 Digital system design using Programmable devices		20EI6303 Industrial Automation	20IT6303 Web Programming and Development	
13/05/2023 Saturday	20HS6103 Engineering Economics and Management			20HS6103 Engineering Economics and Management			20HS6103 Engineering Economics and management
15/05/2023 Monday	20CE6404 Programme Elective-II	20CS6404 Programme Elective-II	20EC6404 Programme Elective-II	20EE6404 Programme Elective-II	20EI6404 Programme Elective-II	20IT5404 Programme Elective-II	20ME6404 Programme Elective-II
17/05/2023 Wednesday	20CE6205B, 20CS6205A, 20CS6205B, 20CS6205C, 20CS6205D, 20EC6205A (9.00 AM to 12.00 Noon)						
	20EE6205B, 20EI6205A, 20EI6205B, 20IT6205A, 20IT6205B, 20IT6205C, 20ME6205A, 20ME6205B (2.00 PM to 5.00 PM)						
<b>Electives</b>							
<b>Programme Elective</b>	20CE6404A Advanced Design of concrete structures 20CE6404D Railway and Tunnel Engineering 20CE6404E Irrigation Structures	20CS6404A Artificial Intelligence 20CS6404B Programming for Data Science 20CS6404C Internet of Things	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 20EE6404D Digital Signal Processing	20EI6404A Biomedical Instrumentation 20EI6404D Power Plant Instrumentation	20IT6404A Data Visualization 20IT6404B Big Data	20ME6404A Finite Element Method 20ME6404B Mechanical Vibrations 20ME6404C Advanced Mechanics of Materials

<p style="text-align: center;"><b>Open Elective</b></p>	<p>20CE6205B Advanced Construction Materials.</p>	<p>20CS6205A Mobile Application Development 20CS6205B No SQL Databases 20CS6205C Fundamentals of Java Programming 20CS6205D Introduction to Artificial Intelligence &amp; Machine Learning</p>	<p>20EC6205A Advanced Microcontroller Applications</p>	<p>20EE6205B Electric Vehicles</p>	<p>20EI6205A Artificial Intelligence and Machine Learning in Healthcare 20EI6205B Safety Instrumentation Systems</p>	<p>20IT6205A Agile Software Development 20IT6205B Automata &amp; Compiler Design 20IT6205C Introduction to Data Structures</p>	<p>20ME6205A Mechatronics 20ME6205B Additive Manufacturing</p>
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(Dr. T S R CHOWDARY)

Vy. CONTROLLER OF EXAMINATIONS

  
(Dr. A V RATNA PRASAD)

PRINCIPAL