

**VELAGAPUDI RAMAKRISHNA SIDDHARTHA ENGINEERING COLLEGE (AUTONOMOUS), VIJAYAWADA**  
**TIME TABLE FOR B.TECH., V SEMESTER REGULAR EXAMINATIONS (VR23 REGULATION), DECEMBER, 2025**

**VR23**


**DATE: 22/11/2025**

**TIME: 2.00PM to 5.00PM**

DATE	AI&DS	CE	CSE	CSE (AI&ML)	ECE	EEE	EIE	IT	ME
04/12/2025 Thursday	23AI&DS5301/ 23CS5301 Data Warehousing & Data Mining (AI&DS/CSE)	23CE5301 Water Resources Engineering	23AI&DS5301/ 23CS5301 Data Warehousing & Data Mining (AI&DS/CSE)	23AI&ML5301 Deep Learning	23EC5301 Digital Signal Processing	23EE5301 Microcontrollers	23EI5301 Microcontrollers	23IT5301 Advanced Java	23ME5301 Machine Tools and Metal Cutting
06/12/2025 Saturday	23AI&DS5302 Principles of Machine Learning	23CE5302 Environmental Engineering	23CS5302 / 23AI&ML5302 Computer Networks (AI&ML/CSE)		23EC5302 Electro magnetics and Transmission lines	23EE5302 Power Generation and Transmission	23EI5302 Process Control	23IT5302 Computer Networks	23ME5302 Applied Thermodynamic s
08/12/2025 Monday	23AI&DS5303/ 23AI&ML5303 Operating Systems (AI&DS / AI&ML)	23CE5303 Design of Concrete Structures	23CS5303 Formal Languages and Automata Theory	23AI&DS5303/ 23AI&ML5303 Operating Systems (AI&DS / AI&ML)	23EC5403 Program Elective-I	23EE5303 Power Electronics	23EI5403 Program Elective-I	23IT5303 Automata Theory & Compiler Design	23ME5303 Design of Machine Elements
10/12/2025 Wednesday	23AI&DS5404 Program Elective-I	23CE5404 Program Elective-I	23CS5404 Program Elective-I	23AI&ML5404 Program Elective-I	--	23EE5404 Program Elective-I	--	23IT5404 Program Elective-I	23ME5404 Program Elective-I
12/12/2025 Friday	23AI&DS5205C, 23CE5205A, 23CE5205B, 23CS5205A, 23CS5205B, 23EC5205A, 23EC5205B (9.00 AM to 12.00 Noon)								
	23EE5205A, 23EE5205B, 23EI5205B, 23EI5205C, 23IT5205A, 23IT5205D, 23ME5205A, 23ME5205B (2.00 PM to 5.00 PM)								

**Electives**

<p><b>Programme Elective</b></p>	<p>23AI&amp;DS5404A Software Engineering 23AI&amp;DS5404D Exploratory Data Analysis with Python</p>	<p>23CE5404B- Town Planning &amp; Architecture 23CE5404C-Air Pollution &amp; Control 23CE5404D Environmental Geotechnology</p>	<p>23CS5404A Object Oriented Analysis and Design 23CS5404B Artificial Intelligence 23CS5404D Internet of Things</p>	<p>23AI&amp;ML5404B Natural Language Processing 23AI&amp;ML5404D Exploratory Data Analysis with Python</p>	<p>23EC5403A Electronic measurement and Instrumentation 23EC5403B Information Theory and Coding 23EC5403C Digital System Design Using Verilog 23EC5403D Computer Networks</p>	<p>23EE5404B-Solar Photovoltaics 23EE5404C- Artificial Neural Networks &amp; Fuzzy Logic 23EE5404D-Data Communication &amp; Networking</p>	<p>23EI5403B Robotics and control 23EI5403D VLSI Design</p>	<p>23IT5404B Cyber Security 23IT5404C Artificial Intelligence 23IT5404E Data Warehousing &amp; Data Mining</p>	<p>23ME5404A IC Engines &amp; Gas Turbines 23ME5404B Refrigeration &amp; Air Conditioning 23ME5404C Automobile Engineering</p>
<p><b>Open Elective</b></p>	<p>23AI&amp;DS5205C Mobile Application Development</p>	<p>23CE5205A Geospatial Technologies 23CE5205B Building Services Engineering</p>	<p>23CS5205A Web Programming 23CS5205B Internet of Things</p>	<p>23AI&amp;ML5205A Web Programming 23AI&amp;ML5205B Internet of Things</p>	<p>23EC5205A Principles of Embedded Systems and Real Time Operating Systems 23EC5205B Nano Electronics</p>	<p>23EE5205A Waste to Energy conversion 23EE5205B Electrical Energy Conservation &amp; Audit</p>	<p>23EI5205B PC Based Instrumentation 23EI5205C Transducers and Measurements systems</p>	<p>23IT5205A Introduction to Data Structures 23IT5205D Data Visualization</p>	<p>23ME5205A Mechatronics 23ME5205B Additive Manufacturing</p>

  
(Dr. T S R CHOWDARY)  
CONTROLLER OF EXAMINATIONS

  
(Dr. A V RATNA PRASAD)  
PRINCIPAL