

**VELAGAPUDI RAMAKRISHNA SIDDHARTHA ENGINEERING COLLEGE (AUTONOMOUS), VIJAYAWADA**  
**TIME TABLE FOR B.TECH., V SEMESTER SUPPLEMENTARY EXAMINATIONS (VR14 & VR17 REGULATIONS), MARCH, 2024**

**VR14 &  
VR17**

**DATE: 02/03/2024**

**TIME: 9.00 AM to 12.00 Noon**

DATE	CE	CSE	ECE	EEE	EIE	IT	ME
11/03/2024 Monday	17CE3501 Water Resources Engineering	17CS3501 Database Management Systems	17EC3501 Linear Control Systems	17EE3501 Power Systems - I	17EI3501 Control Systems	17IT3501 Software Engineering	17ME3501-Applied Thermodynamics <b>14ME3501 Hydraulic Machines</b>
13/03/2024 Wednesday	17CE3502 Environmental Engineering	17CS3502-Design & Analysis of Alogorithms <b>14CS3502 Microprocessor &amp; Microcontroller</b>	17EC3502 Digital Communications	17EE3502 Operational Amplifiers and Linear Integrated Circuits	17EI3502 Digital Signal Processing	17IT3502 Data Mining	17ME3502 Design of Machine Elements
15/03/2024 Friday	17CE3503 Structural Analysis	17CS3503 Computer Networks	17EC3503 VLSI Design	17EE3503 Microcontrollers <b>14EE3503 Microcontrollers &amp; Digital Signal Processors</b>	17EI3503 Microcontrollers and Embedded Systems <b>14EI3503 Microcontrollers and Applications</b>	17IT3503 Computer Networks	17ME3503 Machine Tools and Metal Cutting
18/03/2024 Monday	17CE2504A, 17CE2504B, 17CS2504A, 17EC2504A, 17EC2504B, 17EE2504A, 17EE2504B, 17EI2504A, 17IT2504A, 17IT2504B, 17IT2504C, 17ME2504A, 17ME2504B						
	<b>14CE3504 Environmental Engineering-I</b>	<b>14CS3504 Advanced Java Programming</b>		<b>14EE3504 Synchronous and Special Machines</b>			<b>14ME3504 Internal Combustion Engines</b>
20/03/2024 Wednesday	17CE2505A, 17CE2505B, 17CS2505A, 17CS2505B, 17CS2505C, 17EC2505A, 17EC2505B, 17EE2505A, 17EE2505B, 17EI2505B, 17IT2505A, 17IT2505B, 17IT2505C, 17ME2505A, 17ME2505B, 17MA2505A						
	14CE2505/5, 14CS2505/3, 14CE2505/4, 14CE2505/6, 14CS2505/2, 14EI2505/1, 14IT2505A, 14ME2505A, 14ME2505B, 14ME2505C, 14ME2505D						
22/03/2024 Friday	17CE3508 Geo-technical Engineering	17CS3509-Micro Processors and Micro Controllers	-	-	-	17IT3509 Java Programming	-
26/03/2024 Tuesday	17CE3509-Design of Concrete Structures						
28/03/2024 Thursday	17CE2506 Open Elective-III	-	-	17EE2506 Open Elective-III	-	-	-

<b>Open Elective-I</b>	17CE2504A Geospatial Technologies 17CE2504B Quality Control and Quality Assurance	17CS2504A Advanced Programming in JAVA	17EC2504A Computer Architecture and Organization 17EC2504B Electronic Measurement & Instrumentation	17EE2504A Electrical Materials 17EE2504B Waste to Energy conversion Technology	17EI2504A Biomedical Electronics	17IT2504A AI Tools, Techniques and Applications 17IT2504B Linux Programming 17IT2504C Mobile Application Development	17ME2504A Robotics 17ME2504B Hydraulic & Pneumatic Systems
<b>Open Elective-II</b>	17CE2505A Air and Noise Pollution 17CE2505B Environmental Impact Studies	17CS2505A Data Structures through C 17CS2505B Web Designing 17CS2505C Fundamentals of Operating Systems	17EC2505A Artificial Neural Networks 17EC2505B Principles of Embedded Systems	17EE2505A Fundamentals of Power System 17EE2505B Renewable Energy systems	17EI2505B Fundamentals of Industrial Automation	17IT2505A DBMS 17IT2505B OOPS 17IT2505C Python Programming	17ME2505A Project Management 17ME2505B Reliability Engineering
	17MA2505A - Operations Research						
	14CE2505/4-Building Materials and Building Construction 14CE2505/5-Green Buildings and Sustainability 14CE2505/6-Remote Sensing & GIS	14CS2505/2-Internet Technologies 14CS2505/3-Java Programming			14EI2505/1-Basics of Instrumentation Engg.	14IT2505A-Data Structures 14IT2505B-Web Programming	14ME2505A Robotics & Automation 14ME2505B Automobile Engg 14ME2505C Manufacturing Process 14ME2505D Work Study
<b>Open Elective-I</b>	17CE2506A2 Green Buildings & Sustainability 17CE2506A3 Advanced Construction Materials			17EE2506V Illumination Engineering			

  
**(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 SUPPLEMENTARY EXAMINATIONS (VR14 & VR17 REGULATION), MARCH, 2024**

**VR14 &  
VR17**

**DATE: 02/03/2024**

**TIME: 2.00 PM to 5.00 PM**

DATE	CE	CSE	ECE	EEE	EIE	IT	ME
14/03/2024 Thursday	17CE3601 Design of Steel Structures	17CS3601 Theory of Computation	17EC3601 Digital Signal Processing	17EE3601 Power Systems - II	17EI3601 Process Control	17IT3601 Machine Learning	17ME3601-Design of Transmission Systems <b>14ME3601 Heat Transfer</b>
16/03/2024 Saturday	17CE3602 Transportation Engineering <b>14CE3602-Water Resources Engineering - II</b>	17CS3602 Software Engineering <b>14CS3602 Internet of Things</b>	17EC3602 Microcontrollers	17EE3602 Power Electronics	17EI3602 Computer Control of Processes	17IT3602 Web Programming and Development	17ME3602 Heat Transfer
19/03/2024 Tuesday	17CE4603 Programme Elective-I <b>14CE3603-Design of Concrete Structures-II</b>	17CS4603 Programme Elective-I	17EC4603 Programme Elective-I	17EE4603 Programme Elective-I	17EI4603 Programme Elective-I	17IT4603 Programme Elective-I	17ME4603 Programme Elective-I
21/03/2024 Thursday	17CE2605 Open Elective-IV <b>14CE3605-Environmental Engineering-II</b>	17CS2605 Open Elective-IV	17EC2605 Open Elective-IV	17EE2605 Open Elective-IV <b>14EE3605 Power Systems-II</b>	17EI2605 Open Elective-IV	17IT2605 Open Elective-IV	17ME2605-Open Elective-IV <b>14ME3605-Engg Metrology &amp; Measurements</b>
22/03/2024 Friday	<b>14CE3601-Structural Analysis- II</b>	17CS4604 Programme Elective-II	17EC4604 Programme Elective-II		17EI4604 Programme Elective-II	17IT4604 Programme Elective-II	
23/03/2024 Saturday	17HS1604 Engg Economics & Finance	<b>14CS3606-Cyber Security</b>		17HS1604 Engg Economics & Finance			17HS1604 Engg Economics & Finance
26/03/2024 Tuesday	17CE3608 Foundation Engineering						

**Electives**

<b>Programme Elective-I</b>	17CE4603A-Adv Structural Analysis 17CE4603C-Airport Planning and Design 17CE4603D-Irrigation Structures	17CS4603A Cloud Computing 17CS4603C Statistics with R	17EC4603A-Embedded Systems & Real Time Operating system 17EC4603B-Advanced Communication Systems 17EC4603C-Microwave Engineering 17EC4603D-Device Modeling	17EE4603A Advanced Control Systems 17EE4603C Programmable Logic Controller	17EI4603C Robotics and Control 17EI4603D Industrial Communication Networks	17IT4603B Network Security 17IT4603D Agile Software Development	17ME4603A-IC Engines & Gas Turbines 17ME4603B-Manufacturing Mgmt 17ME4603C-Adv Mechanics of Materials
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<b>Programme Elective-II</b>		17CS4604A Internet of Things 17CS4604B Mobile Application Development	17EC4604A-Advanced Digital Design 17EC4604B-Image & Video Processing 17EC4604D-Computer Networks		17EI4604B Industrial Electronics 17EI4604C Process Modelling and Simulation	17IT4604A Big Data 17IT4604B Internet of Things	
<b>Open Elective-IV</b>	17CE2605A Traffic Safety 17CE2605B Building Services Engineering	17CS2605A-Artificial Intelligence Techniques, Tools and Applications 17CS2605D-Fundamentals of Java Prog.	17EC2605A Artificial Neural Networks 17EC2605B Global Navigational Satellite System	17EE2605A Industrial Electrical Systems 17EE2605B Electrical Energy Conservation & Audit	17EI2605A Virtual Instrumentation 17EI2605B-Intelligent Instrumentation Principles & Application	17IT2605A Cyber Security 17IT2605B Data Visualization <b>14IT4605A- Distributed Systems</b> <b>14IT4605C-Ethical Hacking</b> <b>14IT4605F-Aptitude Related Analytical Skills</b>	17ME2605A Mechatronics 17ME2605B Additive Manufacturing

  
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**TIME TABLE FOR B.TECH., VII SEMESTER SUPPLEMENTARY EXAMS (VR14 & VR17 REGULATIONS), MARCH, 2024**

**VR14 &  
VR17**

**DATE: 02/03/2024**

**TIME: 2.00 PM to 5.00 PM**

DATE	CE	CSE	ECE	EEE	EIE	IT	ME
13/03/2024 Wednesday	17CE3701 Construction Engg & management	17CS3701 Compiler Design	17EC3701A Antennas & Wave Propogation (From 2018 Batch onwards)	17EE3701 Power System Analysis	17EI3701 Industrial Automation	17IT3701 Cloud Computing	17ME3701 Computer Aided Manufacturing
	14CE3701 Transportation Engg-I		17EC3701 Guided Waves and Antennas (For 2017 Batch only)				
15/03/2024 Friday	17CE4702 Programme Elective-II	17CS4702 Prog. Elective-III 14CS3702-Cloud Computing	17EC4702 Programme Elective-III	17EE4702-Prog. Elective-II 14EE3702-Switch Gear & Protection	17EI4702 Programme Elective- III	17IT4702 Programme Elective-III	17ME4702 Programme Elective-II
18/03/2024 Monday	17CE4703 Programme Elective-III	17CS4703 Programme Elective- IV	17EC4703-Prog. Elective-IV 14EC3703-DSP Processors & Architectures	17EE4703 Programme Elective-III	17EI4703 Programme Elective- IV	17IT4703 Programme Elective-IV	17ME4703 Programme Elective-III
20/03/2024 Wednesday	17CE4704 Programme Elective-IV	17CS4704 Programme Elective- V	17EC4704 Programme Elective- V	17EE4704 Programme Elective-IV	17EI4704-Prog. Elective-V 14EI3704- Embedded Systems	17IT4704 Programme Elective-V	17ME4704-Prog. Elective-IV
22/03/2024 Friday	17CE4705 Programme Elective-V			17EE4705 Programme Elective-V			17ME4705 Programme Elective-V
23/03/2024 Saturday	17HS1705 Engineering Economics & Finance						
26/03/2024 Tuesday	17CE3706 Estimation, Costing & Valuation	14CS4705D-S/W Project Mgmt 14CS4705E- Information security Assesment		14EE4706/3-DBMS			14ME4705/1 CAD

<b>Elective-II</b>	17CE4702C-Solid Waste Management 17CE4702D-Railway Engineering, Docks & Harbour Engg. 17CE4702E-Town Planning & Architecture			17EE4702A-Power System Operation & Control 17EE4702C-High Voltage Engineering 17EE4702D-Optimization Techniques			17ME4702A Electric & Hybrid Vehicles 17ME4702B-Metal Forming 17ME4702C-Finite Element Method
<b>Elective-III</b>	17CE4703B-Industrial Effluent Treatment 17CE4703D-Pavement Design & Construction 17CE4703E-Forensics in Civil Engineering	17CS4702A Data Analytics	17EC4702B-Optical Communication 17EC4702C Principles of Radar Engineering 17EC4702D-Adhoc and Sensor Networks	17EE4703A-Utilization of Electrical Energy 17EE4703B Power Quality 17EE4703C-Electrical Distribution Systems 17EE4703D-Power system Protection	17EI4702A-Power Plant Instrumentation 17EI4702D-Drives and Control for Industrial Automation	17IT4702A Data Analytics 17IT4702B Computer Vision	17ME4703A-Jet & Rocket Propulsion 17ME4703B-Metrology 17ME4703C-Computer Graphics and Geometrical Modelling
<b>Elective-IV</b>	17CE4704B Construction Equipment and Automation 17CE4704E Traffic Engineering	17CS4703A Cryptography and Network Security 17CS4703B-Mobile Computing 17CS4703C-Agile Software Development	17EC4703B-Mobile and Cellular Communication 17EC4703C-Remote sensing and GIS	17EE4704B-VLSI Design	17EI4703C-Intelligent Systems and Control 17EI4703D-Digital Image Processing	17IT4703A-Deep Learning 17IT4703B-Block Chain Technologies 17IT4703C-Information Retrieval Systems	17ME4704A-Computational Fluid Dynamics 17ME4704B-Operations Research 17ME4704C-Mechanical Vibrations
<b>Elective-V</b>	17CE4705B Repair and Rehabilitation of Structures 17CE4705D Highway Safety 14CE4705/4 - Advanced Geotechnical Engg	17CS4704A-Machine Learning 17CS4704B-Software Testing Methodology	17EC4704A Embedded Device Drivers 17EC4704B Smart Antennas 17EC4704D Data Compression	17EE4705A Industrial Drives 14EE4705/1-HVDC Transmission 14EE4705/2-Computer Networks 14EE4705/4-Internet of Things	17EI4704A Instrumentation & Control in Paper Industries 17EI4704B Computer Networks	17IT4704A-Natural Language Processing 17IT4704B-Cloud Based CRM Platform (Salesforce) 17IT4704C-DevOps Essentials	17ME4705A-Refrigeration and Air Conditioning 17ME4705B-Theory of Metal Cutting 17ME4705C-Mechanical Measurements

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**TIME TABLE FOR B.TECH., VIII SEMESTER SUPPLEMENTARY EXAMINATIONS (VR14 & VR17 REGULATIONS), MARCH, 2024**

**DATE: 02/03/2024**

**TIME: 9.00AM TO 12.00 Noon**

**VR14 &  
VR17**

DATE	CE	CSE	ECE	EEE	EIE	IT	ME
12/03/2024 Tuesday	17CE4801-Prog Elective-VI 14CE3801 Transportation Engineering-II	17CS4801 Prog Elective-VI 14CS3801 Software Testing and Quality Assurance	17EC4801 Programme Elective-VI	17EE4801 Programme Elective-VI	17EI4801 Programme Elective-VI	17IT4801-Programme Elective-VI 14IT3801-Software Testing Methodologies	17ME4801 Programme Elective-VI
14/03/2024 Thursday	17CE2802 Open Elective-V	17CS2802 Open Elective-V	17EC2802 Open Elective-V 14EC4802/2-Low Power VLSI	17EE2802 Open Elective-V	17EI2802 Open Elective-V	17IT2802 Open Elective-V	17ME2802 Open Elective-V
Electives							
Programme Elective-VI	17CE4801B Ground improvement Techniques 17CE4801C Airpollution and Control	17CS4801B M-Commerce	17EC4801B Wireless Networks 17EC4801C Cryptography and Data Security	17EE4801A Solar Photo Voltaics 17EE4801C Energy Management and Audit	17EI4801B Biomedical Instrumentation	17IT4801A Business Intelligence 17IT4801B Mobile Computing	17ME4801A Energy Conversion Systems 17ME4801B Production Planning and Control
Open Elective-V	17CE2802A1 Water Quality Engg	17CS2802A4 User Interface & Experience Design	17EC2802A1 DBMS 17EC2802A2 Cloud Computing	17EE2802A1 Introduction to Smart Grid Technology	17EI2802A1 Automation in Manufacturing	--	17ME2802A1 Automobile Engineering 17ME2802A2 Solar Energy Utilization



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