VIDYA JYOTHI INSTITUTE OF TECHNOLOGY
AN AUTONOMOUS INSTITUTION

EXAMINATION SECTION
REVISED IV B. Tech. I SEMESTER REGULAR EXAMINATION, NOV/DEC-2023

B. Tech R20 Regulations
Date:14.11.2023

TIME→ 10:00 AM TO 01:00 PM

TIME TABLE

BRANCH	DATE & DAY					
	20.11.2023 (MONDAY)	22.11.2023 (WEDNESDAY)	24.11.2023 (FRIDAY)	28.11.2023 (TUESDAY)	02.12.2023 (SATURDAY)	05.12.2023 (FAST TRACK) (TUESDAY)
CIVIL ENGINEERING	Design of Steel Structures	Estimation & Costing	Pre stressed Concrete Structure / Green Building Technologies	Railway Airport and Harbour Engineering	EVHV/ESS/BAE/ MSE/ICE/WD/IOT/ FCS/FE	Remote Sensing & GIS
ELECTRICAL AND ELECTRONICS ENGINEERING	Electrical Measurements & Instrumentation	Electric Vehicles	Smart Grids	Power Systems Operation and Control	RS&GIS/IEE/ SWM/BAE/MSE//ICE/ WD/IOT/FCS/FE	Renewable Energy and Energy Storage Technologies
MECHANICAL ENGINEERING	Instrumentation and Control Systems	Robotics	Operations Research	CAD/CAM	RS&GIS/IEE/SWM/ BAE/MSE//ICE/WD/ IOT/FCS/FE	Unconventional Machining And Processes
ELECTRONICS & COMMUNICATION ENGINEERING	Embedded System Design	VLSI Design	Digital Image Processing / Cellular and Mobile Communications	Satellite Communications	RS&GIS/IEE/SWM/ EVHV/ESS /BAE/MSE/ WD/ IOT/ FCS/FE	Wireless Communications and Networks
COMPUTER SCIENCE & ENGINEERING	Mobile Application Development	Internet of Things / R Programming	Cloud Computing	Advanced Databases	RS&GIS/IEE/ SWM/EVHV/ESS/ BAE/MSE//ICE/FE	E-Commerce
INFORMATION TECHNOLOGY	Mobile Application Development	Internet of Things	Big Data Analytics	Advanced Databases	RS&GIS/IEE/ SWM/EVHV/ESS/ BAE/MSE//ICE/FE	E-Commerce
ARTIFICIAL INTELLIGENCE	Computer Vision	Internet of Things	R Programming	Deep Learning	RS&GIS/IEE/ SWM/EVHV/ESS/ BAE/MSE//ICE/FE	Software Project Management
CSE - DATA SCIENCE	Data Visualization	Big Data Analytics	Cloud Computing	Advanced Databases	RS&GIS/IEE/ SWM/EVHV/ESS/ BAE/MSE//ICE/FE	E-Commerce

Open Elective: **RS& GIS:** Remote Sensing & GIS   **IEE**: Introduction to Earthquake Engineering   **SWM**.; Solid Waste Management   **EVHV**: Electric Vehicles and hybrid vehicles
ESS: Energy Storage Systems   **BAE**: Basic Automobile Engineering   **MSE**: Material Science Engineering   **ICE**: Introduction to Communication Engineering
IOT: Introduction to IOT   **FCS**: Fundamentals of Cyber Security   **WD**: Web Design   **FE**: Fundamentals of Entrepreneurship

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VIDYA JYOTHI
INSTITUTE OF TECHNOLOGY
AN AUTONOMOUS INSTITUTION

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Aziznagar Gate, Chilkur Balaji Road, Hyderabad - 500 075

EXAMINATION SECTION

REVISED IV B. Tech. I SEMESTER SUPPLEMENTARY EXAMINATIONS, NOV/DEC -2023

B. Tech R19 Regulations
Date:14.11.2023

TIME→ FN: 10:00 AM TO 01:00 PM

TIME TABLE

BRANCH	DATE AND DAY					
	20.11.2023 (MONDAY)	22.11.2023 (WEDNESDAY)	24.11.2023 (FRIDAY)	28.11.2023 (TUESDAY)	02.12.2023 (SATURDAY)	05.12.2023 (FAST TRACK) (TUESDAY)
CIVIL ENGINEERING	Highway Engineering	Estimation & Costing	Green Building Technologies	Railway Airport and Harbour Engineering	EVHV/ESS/BAE/MSE/ AE/ICE/WD/IOT/ FCS/FDS/FE	Remote Sensing & GIS
ELECTRICAL AND ELECTRONICS ENGINEERING	Microprocessors and Interfacing Devices	Electric Vehicles	Electrical Distribution Systems	Power Systems Operation and Control	RS&GIS/IEE/BAE/ MSE/AE/ICE/WD/ IOT/FCS/FDS/FE	Renewable Energy and Energy Storage Technologies
MECHANICAL ENGINEERING	Instrumentation and Control Systems	Robotics	Operations Research	CAD/CAM	RS&GIS/IEE/EVHV/ ESS/AE/ICE/WD/ IOT/FCS/FDS/FE	Unconventional Machining Process
ELECTRONICS & COMMUNICATION ENGINEERING	Embedded System Design	VLSI Design	Digital Image Processing	Satellite Communications	RS&GIS/IEE/ EVHV/ESS /BAE/ MSE/WD/IOT/ FCS/FDS/FE	Wireless Communications and Networks
COMPUTER SCIENCE & ENGINEERING	Mobile Application Development	Big Data Analytics / Internet of Things	Cloud Computing	Advanced Databases	RS&GIS/IEE/ EVHV/ESS /BAE/ MSE/AE/ICE/FE	E – Commerce
INFORMATION TECHNOLOGY	Mobile Application Development	Internet of Things	Big Data Analytics	Machine Learning / Advanced Databases	RS&GIS/IEE/ EVHV/ESS /BAE/ MSE/AE/ICE/FE	E – Commerce
ARTIFICIAL INTELLIGENCE	Computer Vision	Internet of Things	R Programming	Deep Learning	RS&GIS/IEE/ EVHV/ESS /BAE/ MSE/AE/ICE/FE	Software Project Management

Open Elective: **RS& GIS:** Remote Sensing & GIS **IEE**: Introduction to Earthquake Engineering **EVHV**: Electric Vehicles and hybrid vehicles **ESS**: Energy Storage Systems
BAE: Basic Automobile Engineering **MSE**: Material Science Engineering **ICE**: Introduction to Communication Engineering **WD**: Web Design
IOT: Introduction to IOT **FCS**: Fundamentals of Cyber Security **FDS**: Foundation of Data Science **FE**: Fundamentals of Entrepreneurship

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EXAMINATION SECTION

B. Tech R18 Regulations

REVISED IV B. Tech. I SEMESTER SUPPLEMENTARY EXAMINATIONS, NOV/DEC -2023

Date:14.11.2023

TIME→ FN: 10.00AM TO 01.00PM

TIME TABLE

BRANCH	DATE AND DAY					
	20.11.2023 (MONDAY)	22.11.2023 (WEDNESDAY)	24.11.2023 (FRIDAY)	28.11.2023 (TUESDAY)	02.12.2023 (SATURDAY)	05.12.2023 (FAST TRACK) (TUESDAY)
CIVIL ENGINEERING	Highway Engineering	Estimation & Costing	Pre stressed Concrete Structure	Railway Airport and Harbour Engineering	IEE/EVHV/ESS/BAE/ MSE/AE/ICE/WD/ IOT/FCS/FE	Remote Sensing & GIS
			Green Building Technologies			
ELECTRICAL AND ELECTRONICS ENGINEERING	Microprocessors and Interfacing Devices	Electric Vehicles	Electrical Distribution Systems	Power Systems Operation and Control	RS&GIS/IEE/BAE/ MSE/AE/ICE/WD/ IOT/FCS/FE	Renewable Energy and Energy Storage Technologies
MECHANICAL ENGINEERING	Instrumentation and Control Systems	Robotics	Operations Research	CAD/CAM	RS&GIS/IEE/EVHV/ ESS/AE/ICE/WD/ IOT/FCS/FE	Unconventional Machining And Processes
ELECTRONICS & COMMUNICATION ENGINEERING	Embedded System Design	VLSI Design	Digital Image Processing	Biomedical Instrumentation	RS&GIS/IEE/EVHV/ ESS/BAE/MSE/WD/ IOT/FCS/FE	Wireless Communications and Networks
			Cellular and Mobile Communications	Satellite Communications		
			Radar Engineering	Telecommunication Switching Systems and Networks		
COMPUTER SCIENCE & ENGINEERING	Mobile Application Development	Big Data Analytics	Cloud Computing	Advanced Databases	RS&GIS/IEE/EVHV/ ESS/BAE/MSE/AE/ ICE/FE	E-Commerce
		Internet of Things		Machine Learning		
INFORMATION TECHNOLOGY	Mobile Application Development	Internet of Things	Big Data Analytics	Advanced Databases	RS&GIS/IEE/EVHV/ ESS/BAE/MSE/AE/ ICE/FE	E-Commerce

Open Elective : RS& GIS-Remote Sensing & GIS, **IEE**- Introduction to Earthquake Engineering, **EVHV**- Electric Vehicles and Hybrid Vehicles, **ESS**- Energy Storage Systems, **BAE**- Basic Automobile Engineering, **MSE**-Material Science Engineering, **AE**- Automotive Electronics, **ICE**- Introduction to Communication Engineering, **WD**- Web Design, **IOT**- Introduction to IOT, **FCS**- Fundamentals of Cyber Security **FE**-Fundamentals of Entrepreneurship

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EXAMINATION SECTION

REVISED IV B. Tech. I SEMESTER SUPPLEMENTARY EXAMINATIONS, NOV/DEC -2023

B. Tech R15 Regulations
Date:14.11.2023

TIME TABLE

TIME→ FN:10.00AM TO 01.00PM

BRANCH	DATE, SESSION AND DAY						
	20.11.2023 (MONDAY)	22.11.2023 (WEDNESDAY)	24.11.2023 (FRIDAY)	28.11.2023 (TUESDAY)	02.12.2023 (SATURDAY)	05.12.2023 (TUESDAY)	07.12.2023 (FAST TRACK) (THURSDAY)
CIVIL ENGINEERING	Water Resources Engineering-II	Estimating & Costing	Solid Waste Management / RS GIS	Railways, Airports and Harbours Engineering	*MATLAB/ EHV/ESS/ISE/WD/FE / PSPICE	Advanced Structural Design / Air Pollution and Control Methods	Pre- Stressed Concrete Structures
ELECTRICAL AND ELECTRONICS ENGINEERING	Microprocessors and Interfacing Devices	Computer Methods In Power Systems	Electrical Distribution Systems	Power Systems Operation & Control	*ISE/WD/OT/MSE/ ECE/IEE/FE	Electrical Estimation & Costing	Fundamentals of HVDC and FACTS Devices
MECHANICAL ENGINEERING	Mechanical Measurements and Instrumentation	Robotics	Operation Research	CAD/CAM	*MATLAB/ EHV/ESS/ISE/WD/FE / PSPICE	Power Plant Engineering	Unconventional Machining Processes
ELECTRONICS & COMMUNICATIONS ENGINEERING	Embedded System Design	Telecommunication Switching Systems and Networks	Digital Image Processing	Digital Communication	*ISE/WD/OT/MSE/ ECE/IEE/FE	Antennas & Microwave Engineering	Radar Engineering
COMPUTER SCIENCE & ENGINEERING	Mobile Application Development	Big Data Analytics / Internet of Things	Cloud Computing	Advanced Databases / Software Testing Methodologies	*MATLAB//EHV/ ESS/OT/MSE/ECE/ IEE/FE/ PSPICE	Information Security	Design Patterns
INFORMATION TECHNOLOGY	Mobile Application Development	Big Data Analytics	Advanced Databases	Software Testing Methodologies	*MATLAB//EHV/ ESS/OT/MSE/ECE/ IEE/FE/PSPICE	Information Security	Design Patterns

*Open Electives: MAT LAB: Introduction to MATLAB   PSPICE: Circuit Simulation Using PSPICE   EHV: Electrical and Hybrid Vehicle   ESS: Energy Storage Systems   ISE: Information Systems for Engineers
WD: Web design   OT: Optimization Techniques   MSE: Maintenance and Safety Engineering   ECE: Elements of Civil Engineering   IEE: Introduction to Earthquake Engineering   FE: Fundamentals of Entrepreneurship

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