VIDYA JYOTHI INSTITUTE OF TECHNOLOGY
AN AUTONOMOUS INSTITUTION

EXAMINATION SECTION
III B. Tech. II SEM SUPPLEMENTARY EXAMINATIONS, MAY/JUNE-2024

B. Tech R20 Regulations
Date:01.05.2024

TIME→ FN:10.00AM TO 01.00PM

TIME TABLE

BRANCH	DATE AND DAY							
	06.05.2024 FN (MONDAY)	08.05.2024 FN (WEDNESDAY)	10.05.2024 FN (FRIDAY)	31.05.2024 FN (FRIDAY)	03.06.2024 FN (MONDAY)	05.06.2024 FN (WEDNESDAY)	07.06.2024 FN (FRIDAY)	11.06.2024 FN (TUESDAY) (FAST TRACK)
CIVIL ENGINEERING	Foundation Engineering	Highway Engineering	Environmental Engineering	Water Resources Engineering	Ground Improvement Techniques	PEPU/EAC/MSE/ DBMS/EPP/IML/FIM/ DM/NBC/NSNT	Quantitative Methods & Logical Reasoning	Rehabilitation and Retrofitting of structures
ELECTRICAL & ELECTRONICS ENGINEERING	Essentials of Computer Networks	Computer Methods in Power Systems	Power Semiconductor Drives	Switch Gear and Protection	Modern Power Electronics	GBT/EPCM/CM/MSE/ DBMS/EPP/IML/FIM/ DM/NBC/NSNT	Quantitative Methods & Logical Reasoning	Utilization of Electrical Energy
MECHANICAL ENGINEERING	Managerial Economics & Financial Analysis	Heat Transfer	Design of Machine Members-II	Finite Element Method	Refrigeration and Air Conditioning	GBT/EPCM/CM/PEPU/ EAC/DBMS/EPP/IML /FIM/DM/NBC/NSNT	Quantitative Methods & Logical Reasoning	Production Planning & Control
ELECTRONICS & COMMUNICATION ENGINEERING	Managerial Economics & Financial Analysis	Digital Signal Processing	Microwave Engineering	Data Communication and Networks	Optical Communications	GBT/EPCM/CM/PEPU/ EAC/MSE/DBMS/ EPP/IML/FIM/ DM/NBC/NSNT	Personality Development & Behavioural Skills/	Electronic Measurements & Instrumentation
COMPUTER SCIENCE & ENGINEERING	Managerial Economics & Financial Analysis	Compiler Design	Data Warehousing & Data Mining	Object Oriented Analysis & Design	Artificial Intelligence	GBT/EPCM/CM/PEPU/ EAC/MSE/FIM/ DM/NBC/NSNT	Quantitative Methods & Logical Reasoning	Semantic Web & Social Networks
INFORMATION TECHNOLOGY	Web Technologies	Compiler Design	Data Warehousing & Data Mining	Object Oriented Analysis & Design	Artificial Intelligence	GBT/EPCM/CM/PEPU/ EAC/MSE/FIM/ DM/NBC/NSNT	Personality Development & Behavioural Skills	Semantic Web & Social Networks
ARTIFICIAL INTELLIGENCE	Computer Networks	Artificial Neural Network	Data Warehousing & Data Mining / Cloud Computing	Robotics	Natural Language Processing	GBT/EPCM/CM/PEPU/ EAC/MSE/FIM/ DM/NBC/NSNT	Personality Development & Behavioural Skills	Industrial AI
CSE - DATA SCIENCE	Web Technologies	R Programming	Data Mining & Predictive Analytics	Object Oriented Analysis and Design	Foundations of Machine Learning	GBT/EPCM/CM/PEPU/ EAC/MSE/FIM/ DM/NBC/NSNT	Personality Development & Behavioural Skills	Semantic Web and Social Networks

Open Elective :
GBT: Green Building Technology
EAC: Energy Auditing and Conservation
IML: Introduction to Machine Learning
DM: Digital Marketing
EPCM: Environmental Pollution & Control Methods
MSE: Maintenance and Safety Engineering
FIM: Financial Institutions and Markets
CM: Construction Management
DBMS: Database Management Systems
NBC: Nutritional and Biological Chemistry
PEPU: Principles of Electric Power Utilization
EPP: Essentials of Python Programming
NSNT: Nanoscience and Nanotechnology

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VIDYA JYOTHI INSTITUTE OF TECHNOLOGY
AN AUTONOMOUS INSTITUTION

EXAMINATION SECTION
III B. Tech. II SEM SUPPLEMENTARY EXAMINATIONS, MAY/JUNE-2024

B. Tech R19 Regulations
Date:01.05.2024

TIME→ FN:10.00AM TO 01.00PM

TIME TABLE

BRANCH	DATE AND DAY							
	06.05.2024 FN (MONDAY)	08.05.2024 FN (WEDNESDAY)	10.05.2024 FN (FRIDAY)	31.05.2024 FN (FRIDAY)	03.06.2024 FN (MONDAY)	05.06.2024 FN (WEDNESDAY)	07.06.2024 FN (FRIDAY)	11.06.2024 FN (TUESDAY) (FAST TRACK)
CIVIL ENGINEERING	Foundation Engineering	Design of Steel Structures	Hydraulics & Hydraulic Machinery	Water Resources Engineering	Ground Improvement Techniques	PEPU/EAC/OT/MSE/ BEI/CE/DBMS/SEF/EPP/ ML/FIM/DM/NSNT/NBC	Personality Development & Behavioural Skills	Repair and Rehabilitation of structures
ELECTRICAL AND ELECTRONICS ENGINEERING	Electrical Measurements & Instrumentation	Computer Methods in Power Systems	Power Semiconductor Drives	Switch Gear and Protection	Artificial Intelligence Techniques in Electrical Engineering	GBT/EPCM/OT/MSE/BEI/ CE/DBMS/SEF/EPP/ML/ FIM/DM/NSNT/NBC	Personality Development & Behavioural Skills	Utilization of Electrical Energy
MECHANICAL ENGINEERING	Metrology & Machine Tools	Heat Transfer	Design of Machine Members-II	Finite Element Method	Refrigeration And Air Conditioning	GBT/EPCM/ PEPU/EAC /BEI/CE/DBMS/SEF/EPP/ ML/FIM/DM/NSNT/NBC	Personality Development & Behavioural Skills	Production Planning & Control
ELECTRONICS & COMMUNICATION ENGINEERING	Managerial Economics & Financial Analysis	Digital Signal Processing	Microwave Engineering	Data Communication and Networking	Modelling and Simulation using MATLAB	GBT/EPCM/ PEPU/EAC /OT/MSE/DBMS/SEF/EPP/ ML/FIM/DM/NSNT/NBC	Quantitative Methods & Logical Reasoning	Electronic Measurements & Instrumentation
COMPUTER SCIENCE & ENGINEERING	Managerial Economics and Financial Analysis	Compiler Design	Data Warehousing & Data Mining	Object Oriented Analysis & Design	Artificial Intelligence	GBT/EPCM/ PEPU/EAC OT/MSE/BEI/CE/FIM/DM/ NSNT/NBC	Quantitative Methods & Logical Reasoning	Semantic Web and Social Networks
INFORMATION TECHNOLOGY	Web Technologies	Compiler Design	Data Warehousing & Data Mining	Object Oriented Analysis & Design	Artificial Intelligence	GBT/EPCM/ PEPU/EAC OT/MSE/BEI/CE/FIM/DM/ NSNT/NBC	Personality Development & Behavioural Skills	Semantic Web and Social Networks
ARTIFICIAL INTELLIGENCE	Managerial Economics & Financial Analysis	Artificial Neural Network	Data Warehousing & Data Mining	Formal Languages and Automata Theory	Natural Language Processing	GBT/EPCM/ PEPU/EAC OT/MSE/BEI/CE/FIM/DM/ NSNT/NBC	Quantitative Methods & Logical Reasoning	Industrial AI

Open Elective: GBT: Green Building Technologies, **EPCM:** Environmental Pollution and Control Methods, **PEPU:** Principles of Electric Power Utilization **EAC:** Energy Auditing and Conservation, **OT:** Optimisation Techniques, **MSE:** Maintenance and Safety Engineering, **BEI:** Basic Electronic Instrumentation, **CE:** Consumer Electronics, **DBMS:** Database Management Systems, **SEF:** Software Engineering Fundamentals, **EPP:** Essentials of Python Programming, **ML:** Machine Learning, **FIM:** Financial Institutions Markets, **DM:** Digital Marketing, **NSNT:** Nanoscience and Nano Technology, **NBC:** Nutritional and Biological Chemistry

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INSTITUTE OF TECHNOLOGY
AN AUTONOMOUS INSTITUTION

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EXAMINATION SECTION
III B. Tech. II SEM SUPPLEMENTARY EXAMINATIONS, MAY/JUNE-2024

B. Tech R18 Regulations
Date:01.05.2024

TIME→ FN:10.00AM TO 01.00PM

TIME TABLE

BRANCH	DATE AND DAY							
	06.05.2024 FN (MONDAY)	08.05.2024 FN (WEDNESDAY)	10.05.2024 FN (FRIDAY)	31.05.2024 FN (FRIDAY)	03.06.2024 FN (MONDAY)	05.06.2024 FN (WEDNESDAY)	07.06.2024 FN (FRIDAY)	11.06.2024 FN (TUESDAY) (FAST TRACK)
CIVIL ENGINEERING	Foundation Engineering	Design of Steel Structures	Hydraulics & Hydraulic Machinery / Principles of Electrical Engineering	Water Resources Engineering	Construction Engineering Management / Ground Improvement Techniques	BE / CE/PEPU/EAC/DBMS /SEF/EPP/FIM/DM/FNST/NBC	Personality Development & Behavioural Skills	Rehabilitation And Retrofitting Of Structures
ELECTRICAL AND ELECTRONICS ENGINEERING	Electrical Measurements & Measuring Instruments	Computer Methods in Power Systems	Power Semiconductor Drives	Switch Gear and Protection	Integrated Circuit and Applications	DBMS/SEF/EPP/MSE/ GBT/EPCM/FIM/ DM/FNST/NBC	Personality Development & Behavioral Skills	Utilization of Electrical Energy
MECHANICAL ENGINEERING	Metrology & Machine Tools	Heat Transfer	Design of Machine Members-II	Finite Element Method	Refrigeration And Air Conditioning	BE / CE/PEPU/EAC/ DBMS/SEF/EPP/FIM/ DM/FNST/NBC	Personality Development & Behavioural Skills	Production Planning & Control
ELECTRONICS & COMMUNICATIONS ENGINEERING	Managerial Economics and Financial Analysis	Digital Signal Processing	Microwave Engineering	Data Communication and Networking	Modelling and Simulation using MATLAB	DBMS/SEF/EPP/ MSE/GBT/EPCM/FIM/D M/FNST/NBC	Quantitative Methods & Logical Reasoning	Electronic Measurements & Instrumentation
COMPUTER SCIENCE & ENGINEERING	Managerial Economics and Financial Analysis	Compiler Design	Data ware Housing & Data Mining	Object Oriented Analysis & Design / Information Security	Artificial Intelligence	BE/ CE/PEPU/EAC/ MSE/GBT/EPCM/FIM/ DM/FNST/NBC	Quantitative Methods & Logical Reasoning	Semantic Web and Social Networks
INFORMATION TECHNOLOGY	Web Technologies	Compiler Design	Data Warehousing & Data Mining	Object Oriented Analysis & Design	Artificial Intelligence	BE/CE/PEPU/EAC/ MSE/GBT/EPCM/ FIM/DM/FNST/NBC	Personality Development & Behavioural Skills	Semantic Web and Social Networks

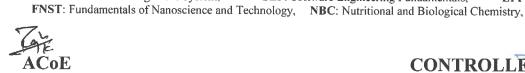Open Electives: **GBT**: Green Building Technologies, **EPCM**: Environmental Pollution and Control Methods, **BE**: Basic Electronics, **CE**: Consumer Electronics **PEPU**: Principles of Electric Power Utilization, **EAC**: Energy Auditing & Conservation, **DBMS**: Database Management System, **SEF**: Software Engineering Fundamentals, **EPP**: Essentials of Python Programming, **FIM**: Financial Institution & Markets, **DM**: Digital Marketing,, **FNST**: Fundamentals of Nanoscience and Technology, **NBC**: Nutritional and Biological Chemistry, **MSE**: Material Science Engineering, **GBT**: Green Building Technologies, **EPCM**: Environmental Pollution and Control Methods,

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EXAMINATION SECTION

B. Tech R15 Regulations

III B. Tech. II SEM SUPPLEMENTARY EXAMINATIONS, MAY/JUNE-2024

Date:01.05.2024

TIME TABLE

TIME→ FN:10.00AM TO 01.00PM

BRANCH	DATE, SESSION AND DAY								
	06.05.2024 FN (MONDAY)	08.05.2024 FN (WEDNESDAY)	10.05.2024 FN (FRIDAY)	31.05.2024 FN (FRIDAY)	03.06.2024 FN (MONDAY)	05.06.2024 FN (WEDNESDAY)	07.06.2024 FN (FRIDAY)	11.06.2024 FN (TUESDAY) (FAST TRACK)	13.06.2024 FN (THURSDAY) (FAST TRACK)
CIVIL ENGINEERING	Foundation Engineering	Highway Engineering	Environmental Engineering	Steel Structure Design and Drawing	Ground Improvement Technique / Building, Planning, Design And Drawing	EAC/PEPU/ FES/PC/DBMS/SE/ FIM/FNT/NBC	Quantitative Methods & Logical Reasoning	Rehabilitation and Retrofitting of Structures	Construction Management
ELECTRICAL AND ELECTRONICS ENGINEERING	Electrical Measurements & Measuring Instruments	Renewable Energy Sources	Power Semiconductor Drives	Switchgear & Protection	IC Applications	EPCM/GBT/BAE, MSE/DBMS/SE/FIM/ FNT/NBC	Quantitative Methods & Logical Reasoning	Utilization of Electrical Energy	EHVAC Transmission
MECHANICAL ENGINEERING	Managerial Economics and Financial Analysis	Heat Transfer	Design of Machine Members-II	Finite Element Methods	Refrigeration and Air Conditioning	EAC/PEPU/FES/PC/ DBMS/SE/FIM/FNT/ NBC	Quantitative Methods & Logical Reasoning	Production Planning and Control	Plant Layout and Material Handling
ELECTRONICS & COMMUNICATIONS ENGINEERING	Managerial Economics and Financial Analysis	Digital Signal Processing	VLSI Design	Microprocessors and Microcontrollers	Programming in MATLAB / Satellite &Wireless Communications	EPCM/GBT/BAE/MS E/DBMS / SE /FIM /FNT/NBC	Personality Development & Behavioral Skills	Cellular and Mobile Communications	Data Communication & Networking
COMPUTER SCIENCE & ENGINEERING	Managerial Economics & Financial Analysis	Compiler Design	Data Warehousing & Data Mining	Object Oriented Analysis & Design	Web Technologies	EPCM/GBT/EAC/PE PU/BAE/MSE/ FES/PC/FIM/FNT/ NBC	Personality Development & Behavioral Skills	Semantic Web and Social Networks	E-Commerce
INFORMATION TECHNOLOGY	Managerial Economics & Financial Analysis	Automata & Compiler Design	Data Warehousing & Data Mining	Object Oriented Analysis & Design	Web Technologies	EPCM/GBT/EAC/PE PU/BAE/MSE/ FES/PC/FIM/FNT/ NBC	Personality Development & Behavioral Skills	Semantic Web and Social Networks	E-Commerce

Open Electives: EPCM: Environmental Pollution and Control Methods, **GBT**: Green Building Technologies, **EAC**: Energy Auditing & Conservation, **PEPU**: Principles of Electric Power Utilization, **BAE**: Basic Automobile Engineering, **MSE**: Material Science Engineering, **FES**: Fundamentals of Embedded Systems, **PC**: Principles of Communications, **DBMS**: Database Management System, **SE**: Software Engineering, **FIM**: Financial Institution & Markets, **FNT**: Fundamentals of Nanoscience and Technology, **NBC**: Nutritional and Biological Chemistry

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