

UNIVERSITY EXAMINATION CENTER, JNTUGV

III B.TECH I SEMESTER (R20 REGULATION) REGULAR EXAMINATIONS, DECEMBER - 2023 T I M E T A B L E

Time: 10.00 am to 1.00 pm

	DATE & DAY							
BRANCH	12-12-2023 (Tuesday)	14-12-2023 (Thursday)	16-12-2023 (Saturday)	19-12-2023 (Tuesday)	21-12-2023 (Thursday)			
CIVIL ENGINEERING (01 CE)	Structural Analysis (R2031011)	Design and Drawing of Reinforced Concrete Structures (R2031012)	Geotechnical Engineering - I (R2031013)	• Construction Technology & Management R203101A • Remote Sensing and GIS R203101B • Environmental Impact Assessment • R203101C	 Open Elective (OE I):- Strength of Materials R203101E Fluid Mechanics R203101F Surveying and Geomatics R203101G Highway Engineering R203101H Safety Engineering R203101I Environmental Management R203101J Urban Planning R203101K 			
ELECTRICAL AND ELECTRONICS ENGINEERING (02 EEE)	Power Systems-II (R2031021)	Power Electronics (R2031022)	Control Systems (R2031023)	 Professional Elective (PE II):- Linear Ic Applications R203102A Utilization Of Electrical Energy R203102B Computer Architecture And Organization R203102C Optimization Techniques R203102D Object Oriented Programming Through Java R203102E Optimization Techniques R203102D Object Oriented Programming Through Java R203102E 	Open Elective (OE I):- Renewable Energy Sources R203102F Concepts Of Optimization Techniques R203102G Concepts of Control Systems R203102H			
MECHANICAL ENGINEERING (03 ME)	Thermal Engineering-II (R2031031)	Design of Machine Members-I (R2031032)	Machining, Machine Tools& Metrology (R2031033)	Professional Elective (PE II):- • Finite Element Methods R203103A • Industrial Robotics R203103B • Advanced Materials R203103C • Renewable Energy Sources R203103D • Mechanics of Composites R203103E • MOOCs (NPTEL/Swayam) R203103F	Open Elective (OE I):- • Sustainable Energy Technologies R203103G • Operations Research R203103H • Nano Technology R203103I • Thermal Management of Electronic systems R203103J			



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	(Tuesday)	(Thursday)	(Saturday)	(Tuesday)	(Thursday)
				Professional Elective (PE II) :-	Open Elective (OE I) :-
ELECTRONICS & COMMUNICA TION ENGINEERING (04 ECE)	Analog ICs and Applications (R2031041)	Electromagnetic Waves and Transmission Lines (R2031042)	Digital Communications (R2031043)	 Antenna And Wave Propagation R203104A Electronic Measurements & Instrumentation R203104B Computer Architecture & Organization R203104C 	 Basics of Signals and Systems R203104D Electronic Measurements and Instrum. R203104E Principles of Signal Processing R203104F Industrial Electronics R203104G Consumer Electronics R203104H Fundamentals of Microprocessors and Microcontrollers R203104I Transducers and Sensors R203104J IOT and Applications R203104K Soft Computing Techniques R203104L IC Applications R203104M Principles of Communications R203104N Basic Electronics R203104O Data Communications R203104P Digital Logic Design R203104Q Remote Sensing and GIS R203104R Bio Medical Instrumentation R203104S Introduction to Microprocessor and Microcontrollers R203114G
COMPUTER SCIENE & ENGINEERING (05 CSE)	Computer Networks (R2031051) (Common to CSE, IT)	Design and Analysis of Algorithms (R2031052) (Common to CSE, IT)	Data Warehousing and Data Mining (R2031053)	Professional Elective (PE II):- • Artificial Intelligence R203105A • Software Project Management • R203105B • Distributed Systems R203105C • Advanced Unix Programming R193205D	Open Elective (OE I):- Optimization in Operations Research R203105E Data Structures R203105F Object Oriented Program through JAVA R203105G Data Base Management Systems R203105H Computer Graphics R203105I Advanced UNIX Programming R203105J Computer Organization and Arch. R203105K Operating Systems R203105L



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INFORMATION TECHNOLOGY (12 IT)	12-12-2023 (Tuesday) Computer Networks (R2031051) (Common to	14-12-2023 (Thursday) Design and Analysis of Algorithms (R2031052)	Data Mining Techniques (R2031121)	19-12-2023 (Tuesday) Professional Elective (PE II):- • Artificial Intelligence R203105A • Distributed Systems R203105C • Advanced Unix Programming • R203105D • Agile Software Process R203112A	21-12-2023 (Thursday) Open Elective (OE I):- • DevOps R203112B • Data Structures R203105F • Object Oriented Program through JAVA R203105G • Data Base Management Systems R203105H • Computer Graphics R203105I • Advanced UNIX Programming R203105J				
CSE (Artificial	CSE,IT) Compiler Design	(Common to CSE,IT) Operating Systems	Machine	Professional Elective (PE II):- • Software Engineering R203142A	 Computer Organization and Arch. R203105K Operating Systems R203105L Open Elective (OE I):- Optimization in Operations Research R203105E 				
Intelligence and Machine Learning) (42)	(R2031421) (Common to CSE(AIML), CSE(AI),CSE(DS),CS E(AIDS),AIDS,AIML, CSD)	(R2031422) (Common to CSE(AIML), CSE(AI),CSE(DS), CSE(AIDS),AIDS, AIML,CSD)	Learning (R2031423) (Common to CSE(AIML),CSE(AI),C SE(DS),CSE(AIDS),AI DS,AIML)	 Computer Vision R203142B Data Visualization R203142C DevOps R203142D 					
CSE (Artificial Intelligence) (43)	Compiler Design (R2031421) (Common to CSE(AIML), CSE(AI),CSE(DS),CS E(AIDS),AIDS,AIML, CSD)	Operating Systems (R2031422) (Common to CSE(AIML), CSE(AI),CSE(DS), CSE(AIDS),AIDS, AIML,CSD)	Machine Learning (R2031423) (Common to CSE(AIML),CSE(AI),C SE(DS),CSE(AIDS),AI DS,AIML)	 Professional Elective (PE II):- Software Engineering R203142A Computer Vision R203142B Data Visualization R203142C DevOps R203142D 	Open Elective (OE I):- Optimization in Operations Research R203105E				
CSE (Data Science) (44)	Compiler Design (R2031421) (Common to CSE(AIML), CSE(AI),CSE(DS),CS E(AIDS),AIDS,AIML, CSD)	Operating Systems (R2031422) (Common to CSE(AIML), CSE(AI),CSE(DS), CSE(AIDS),AIDS, AIML,CSD)	Machine Learning (R2031423) (Common to CSE(AIML), CSE(AI),C SE(DS),CSE(AIDS),AI DS,AIML)	 Professional Elective (PE II):- Software Engineering R203142A Computer Vision R203142B Data Visualization R203142C DevOps R203142D 	Open Elective (OE I):- • Optimization in Operations Research R203105E				



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BRANCH	12-12-2023 (Tuesday)	14-12-2023 (Thursday)	16-12-2023 (Saturday)	19-12-2023 (Tuesday)	21-12-2023 (Thursday)			
CSE (Artificial Intelligence and Data Science) (45)	Compiler Design (R2031421) (Common to CSE(AIML), CSE(AI),CSE(DS),CS E(AIDS),AIDS,AIML, CSD)	Operating Systems (R2031422) (Common to CSE(AIML), CSE(AI),CSE(DS), CSE(AIDS),AIDS, AIML,CSD)	Machine Learning (R2031423) (Common to CSE(AIML),CSE(AI),C SE(DS),CSE(AIDS),AI DS,AIML)	Professional Elective (PE II): Software Engineering R203142A DevOps R203142D Object Oriented Analysis and Design R203144A Internet of Things R203144B	Open Elective (OE I):- • Optimization in Operations Research R203105E			
CSE (Cyber Security) (46)	Computer Networks (R2031461) (Common to CSE(CS),IOTCSIB CT,CSE(IOT),CS,C SBS)	Software Engineering (R2031462) (Common to CSE(CS),CS)	Design and Analysis of Algorithms (R2031463) (Common to CSE(CS),IOTCSOBCT, CSE(IOT),CS)	Professional Elective (PE II):- Computer Graphics R203146A Artificial Intelligence R203146B Compiler Design R203146C Advanced Data Structures R203146D Principles of Programming Languages R203146E	Open Elective (OE I):- Web Technologies R203146F Data Structures R203146G Computer Networks R203146H Data Base Management Systems R203146I Problem Solving using Python R203146J			
ARTIFICIAL INTELLIGENCE AND DATA SCIENCE (54)	Compiler Design (R2031421) (Common to CSE(AIML), CSE(AI),CSE(DS),CSE	Operating Systems (R2031422) (Common to CSE(AIML), CSE(AI),CSE(DS),	Machine Learning (R2031423) (Common to CSE(AIML),CSE(AI),C SE(DS),CSE(AIDS),AI	 Professional Elective (PE II):- Software Engineering R203142A DevOps R203142D Object Oriented Analysis and Design R203144A Internet of Things R203144B DevOps R203142D 	Open Elective (OE I):- Optimization in Operations Research R203105E			
CYBER SECURITY (59)	Computer Networks (R2031461) (Common to CSE(CS),IOTCSIBCT ,CSE(IOT),CS,CSBS)	Software Engineering (R2031462) (Common to CSE(CS),CS)	Design and Analysis of Algorithms (R2031463) (Common to CSE(CS),IOTCSOBC T,CSE(IOT),CS)	Professional Elective (PE II):- Computer Graphics R203146A Artificial Intelligence R203146B Compiler Design R203146C Advanced Data Structures R203146D Principles of Programming Languages R203146E	Open Elective (OE I):- • Web Technologies R203146F • Data Structures R203146G • Computer Networks R203146H • Data Base Management Systems R203146I • Problem Solving using Python R203146J			



UNIVERSITY EXAMINATION CENTER, JNTUGV

HI B.TECH I SEMESTER (R20 REGULATION) REGULAR EXAMINATIONS, DECEMBER - 2023 TIME TABLE

	DATE & DAY							
BRANCH	12-12-2023 (Tuesday)	14-12-2023 (Thursday)	16-12-2023 (Saturday)	19-12-2023 (Tuesday)	21-12-2023 (Thursday)			
ARTIFICIAL INTELLIGENC E AND MACHINE LEARNING (61)	Compiler Design (R2031421) (Common to CSE(AIML), CSE(AI),CSE(DS),C SE (AIDS),AIDS,AIML, C	Operating Systems (R2031422) (Common to CSE(AIML), CSE(AI),CSE(DS), CSE(AIDS),AIDS,A	Machine Learning (R2031423) (Common to CSE(AIML),CSE(AI), CSE(DS),CSE(AIDS),AI DS,AIML)	 Professional Elective (PE II):- Software Engineering R203142A Computer Vision R203142B Data Visualization R203142C DevOps R203142D MOOC's/NPTEL R203142E 	Open Elective (OE I):- • Optimization in Operations Research R203105E			
AUTO MOBILE ENGINEERING (24 AME)	Theory of Machines (R2031241)	Production Technology (R2031242)		Professional Elective (PE II):- • Alternative Fuels for Engines R203124A • Two and Three Wheelers R203124B • Microprocessor and Micro Controllers R203124C • Heat Transfer R203124D • Industrial Hydraulics and Pneumatics R203124E • MOOC's/NPTEL R203124F	Open Elective (OE I):- • Basic Automobile Engineering R203124G • Automobile Maintenance and Safety R203124H • Automobile Emissions and Effects R203124I			

NOTE:

- (i) ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE BE INFORMED TO THE CONTROLLER OF EXAMINATIONS, IMMEDIATELY.
- (ii) EVEN IF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES, THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL.
- (iii) THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUED IN THE ABOVE LIST IMMEDIATELY.

DATE: 07-12-2023.

Controller of Examinations



UNIVERSITY EXAMINATION CENTER, JNTUGV

HI B TECH I SEMESTER (R19 REGULATION) SUPPLEMENTARY EXAMINATIONS, DECEMBER-2023 T I M E T A B L E TIME: 10.00 AM TO 01.00 PM

	DATE & DAY						
BRANCH	12-12-2023	14-12-2023	14-12-2023 16-12-2023		21-12-2023	23-12-2023	
	(Tuesday)	(Thursday)	(Saturday)	(Tuesday)	(Thursday)	(Saturday)	
					Program Elective – I :-	Open Elective – I (Choose any	
					i) Repair & Rehabilitation of	i) Disaster Management (R193101F)	
					Buildings (R193101A)		
					ii) Environmental Impact	ii) Environmental Pollution & Control	
					Assessment (R193101B)	(R193101G)	
			W/-4		iii) Reinforced Soil Structures	iii) Elements of Civil Engineering	
CIVIL	l l	Concrete	Water	Environmental	(R193101C)	(R193101H)	
ENGINEERING		Technology	Resources	Engineering -	iv) Traffic Engineering	iv) Green Technology (R193101I)	
(01 CE)	(R1931011)	(R1931012)	Engineering - I (R1931013)	II (R1931014)	(R193101D) v) Construction Technology &	v) Smart Cities (R193101J)	
			(K1931013)		Management (R193101E)	, ,	
					Wanagement (K199101E)	vi) Project Management (R193101K) vii) Traffic Safety (R193101L)	
						viii) Geo-Spatial Technologies	
						(R193101M)	
						ix) Wastewater Treatment (R193101N)	
						(22.22.2.4)	
ELECTRICAL							
AND	Linear IC	Power	Power	Digital Signal			
ELECTRONICS	Applications	Electronics	Systems-II	Processing	Microprocessors and		
ENGINEERING	(R1931023)	(R1931022)	(R1931021)	(R1931024)	Microcontrollers (R1931025)		
(02 EEE)	,			,			
				Managaris 1			
MECHANICAL	Dynamics of	Design of	Mechanical	Managerial Economics and			
ENGINEERING	Machinery	Machine	Measurements	Financial	IC Engines & Gas turbines		
(03 ME)	(R1931031)	Members-II	& Metrology	Accountancy	(R1931035)		
(00 1112)	(111701001)	(R1931032)	(R1931033)	(R1931034)			



UNIVERSITY EXAMINATION CENTER, JNTUGV

HI B TECH I SEMESTER (R19 REGULATION) SUPPLEMENTARY EXAMINATIONS, DECEMBER-2023 T I M E T A B L E TIME: 10.00 AM TO 01.00 PM

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BRANCH	12-12-2023 (Tuesday)	14-12-2023 (Thursday)	16-12-2023 (Saturday)	19-12-2023 (Tuesday)	21-12-2023 (Thursday)	23-12-2023 (Saturday)	
ELECTRONICS & COMMUNICATI ON ENGINEERING (04 ECE)	Linear Integrated Circuits and Applications (R1931041)	Microprocessor and Microcontroller s (R1931042)	Digital Communication s (R1931043)	Electronic Measurements & Instrumentation (R1931044)		i) Information Theory & Coding (R193104A) ii) Digital System Design Using HDL (R193104B) iii) Datastructures and Algorithms (R193104C) iv) Soft Computing Techniques and Python Programming (R193104D) v) Simulation & Mathematical Modeling (R193104E)	
COMPUTER SCIENCE & ENGINEERING (05 CSE)	Data Warehousing and Data Mining (R1931051)	Computer Networks (R1931052)	Compiler Design (R1931053)	Artificial Intelligence (R1931054)		Professional Elective- I:- i) Computer Graphics (R193105A) ii) Principles of Programming Languages (R193105B) iii) Advanced Data Structures (R193105C) iv) Software Testing Methodologies (R193105D) v) Advanced Computer Architecture (R193105E)	
INFORMATION TECHNOLOGY (12 IT)	Advanced Data Structures (R1931121)	Computer Networks (R1931122)	Compiler Design (R1931123)	Artificial Intelligence (R1931054)	Design and Analysis of Algorithms (R1931124)	Professional Elective -I:- i) Software Testing Methodologies (R193105D) ii) NoSQL Databases (R193112A) iii) Scripting Languages (R193112B) iv) Computer Graphics (R193105A) v) R-Programming (R193112C)	



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AUTO MOBILE ENGINEERING (24 AME)		Fuels and Combustion (R1931241)	Automotive Components Design (R1931242)	Micro Processors and Micro Controllers (R1931243)	Machine Tools & Metrology (R1931244)	

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DATE: 07-12-2023

Controller of Examinations (UG)



UNIVERSITY EXAMINATION CENTER, VIZIANAGARAM

<u>III B. TECH - I SEMESTER (R16 REGULATIONS) SUPPLEMENTARY EXAMINATIONS, DECEMBER – 2023</u> T I M E T A B L E

TIME: 10.00 AM TO 01.00 PM

	DATE AND DAY							
BRANCH	12-12-2023 (Tuesday)	14-12-2023 (Thursday)	16-12-2023 (Saturday)	19-12-2023 (Tuesday)	21-12-2023 (Thursday)			
CIVIL ENGINEERING (01- CE)	Management Science (R1631011)	Engineering Geology (R1631012)	Structural Analysis – II (R1631013)	Design and Drawing of Reinforced Concrete Structures (R1631014)	Transportation Engineering-II (R1631015)			
ELECTRICAL AND ELECTRONICS ENGINEERING (02 - EEE)	Power Systems-II (R1631021)	Renewable Energy Sources (R1631022)	Signals and Systems (R1631023)	Pulse & Digital Circuits (R1631024)	Power Electronics (R1631025)			
MECHANICAL ENGINEERING (03 - ME)	Dynamics of Machinery (R1631031)	Metal Cutting & Machine Tools (R1631032)	Design of Machine Members-II (R1631033)	Operations Research (R1631034)	Thermal Engineering – II (R1631035)			
ELECTRONICS & COMMUNICATIONS ENGINEERING (04 - ECE)	Computer Architecture and Organization (R1631041)	Linear IC Applications (R1631042)	Digital IC Applications (R1631043)	Digital Communications (R1631044)	Antennas and Wave Propagation (R1631045)			
COMPUTER SCIENCE & ENGINEERING (05 - CSE)	Compiler Design (R1631051)	Unix Programming (Com. to CSE,IT) (R1631052)	Object Oriented Analysis and Design using UML (R1631053)	Database Management Systems (Com. to CSE,IT) (R1631054)	Operating Systems (Com. to CSE,IT) (R1631055)			

III B.TECH I SEMESTER (R16)

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	DATE AND DAY							
BRANCH	12-12-2023 (Tuesday)	14-12-2023 (Thursday)	16-12-2023 (Saturday)	19-12-2023 (Tuesday)	21-12-2023 (Thursday)			
INFORMATION TECHNOLOGY (12 - IT)	Human Computer Interaction (R1631121)	Unix and Shell Programming (Com. to CSE,IT) (R1631052)	Advanced JAVA Programming (R1631122)	Database Management Systems (Com. to CSE,IT) (R1631054)	Operating Systems (Com. to CSE,IT) (R1631055)			

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Controller of Examinations