

#### III B.TECH I SEMESTER (R20 REGULATION) SUPPLEMENTARY EXAMINATIONS, MAY/JUNE-2024 TIME TABLE

				DATE & DA	Y		
BRANCH	25-05-2024	28-05-2024	06-06-2024	10-06-2024	12-06-2024	14-06-2024	18-06-2024
	(Saturday)	(Tuesday)	(Thursday)	(Monday)	(Wednesday)	(Friday)	(Tuesday)
CIVIL ENGINEERING (01 CE)	Structural Analysis (R2031011)	Design And Drawing of Reinforced Concrete Structures (R2031012)	Geotechnical Engineering - I ( <b>R2031013</b> )	Professional Elective (PE):-  Construction Technology & Management R203101A / Remote Sensing and GIS R203101B / Environmental Impact Assessment R203101C / Low-Cost Housing R203101D	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	Data Base Management Systems (R203105M)	Repair & Retro-Filling of Buildings (R203101P)
				Professional Elective (PE) :-	Open Elective (OE I) :-		
ELECTRICAL AND ELECTRONICS ENGINEERING (02 EEE)	Power Systems-II ( <b>R2031021</b> )	Power Electronics (R2031022)	Control Systems (R2031023)	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	Concepts of Control Systems R203102H	Data Base Management Systems (R203105M)  Special Electrical Machines (R203102M)	Operating Systems (R203105N) Electrical Distribution Systems (203102N) Power Quality (R203102L)
MECHANICAL ENGINEERING (03 ME)	Thermal Engineering- II (R2031031)	Design of Machine Members-I ( <b>R2031032</b> )	Machining, Machine Tools & Metrology (R2031033)	Professional Elective (PE):-  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	Data Base Management Systems (R203105M)  Advanced Mechanics of Fluids (R203103K)	Operating Systems (R203105N)/ Experimental Methods in Fluid Mechanics (R203103X) / Tribology (R203103Y)



#### III B.TECH I SEMESTER (R20 REGULATION) SUPPLEMENTARY EXAMINATIONS, MAY/JUNE-2024 TIME TABLE

		DATE & DAY							
BRANCH	25-05-2024	28-05-2024	06-06-2024	10-06-2024	12-06-2024	14-06-2024	18-06-2024		
	(Saturday)	(Tuesday)	(Thursday)	(Monday)	(Wednesday)	(Friday)	(Tuesday)		
ELECTRONICS & COMMUNICATIO N ENGINEERING (04 ECE)	Analog ICs and Applications ( <b>R2031041</b> )	Electromagneti c Waves and Transmission Lines (R2031042)	Digital Communicati ons ( <b>R2031043</b> )	Antenna And Wave Propagation R203104A / Electronic Measurements & Instrumentation R203104B / Computer Architecture & Organization R203104C	Basics of Signals and Systems R203104D / Electronic Measurements and Instrumentation 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 R203104P / Bio Medical Instrumentation R203104S / Introduction to Microprocessor and Microcontrollers R203114G	Data Base Management Systems ( <b>R203105M</b> )	Operating Systems (R203105N)		
				Professional Elective (PE II) :-	Open Elective (OE I) :-				
COMPUTER SCIENCE & ENGINEERING (05 CSE)	Computer Networks (R2031051) (Common to CSE,IT)	Design and Analysis of Algorithms ( <b>R2031052</b> ) (Common to CSE,IT)	Data Warehousing and Data Mining (R2031053)	Artificial Intelligence R203105A / Software Project Management R203105B  / Distributed Systems R203105C / Advanced Unix Programming R193205D	Optimization in Operations Research R203105E / Data Structures R203105F / Object Oriented Progra. through JAVA R203105G / Data Base Management Systems R203105H / Computer Graphics R203105I / Advanced UNIX Programming R203105J / Computer Organization and Arch. R203105K / Operating Systems R203105L	Electronics Devices And Basic Circuits (R203104T) Statistical Foundation For Data Science (R203105P) Text Mining And Time Series Analysis (R203105O)	Digital Electronics (R203104U) Data Visulization (R203105Q) Mathematics For Machine Learning (R203105R) Public Key Infrastructure and Trust Management (R203105S)		



#### III B.TECH I SEMESTER (R20 REGULATION) SUPPLEMENTARY EXAMINATIONS, MAY/JUNE-2024 TIME TABLE

	DATE & DAY								
<b>BRANCH</b>	25-05-2024	28-05-2024	06-06-2024	10-06-2024	12-06-2024	14-06-2024	18-06-2024		
	(Saturday)	(Tuesday)	(Thursday)	(Monday)	(Wednesday)	(Friday)	(Tuesday)		
				Professional Elective (PE II) :-	Open Elective (OE I) :-				
INFORMATION TECHNOLOGY (12 IT)	Computer Networks (R2031051) (Common to CSE,IT)	Design and Analysis of Algorithms ( <b>R2031052</b> ) (Common to CSE,IT)	Data Mining Techniques (R2031121)	Artificial Intelligence R203105A / Distributed Systems R203105C / Advanced Unix Programming R203105D / Agile Software Process R203112A	Advanced UNIX Programming R203105J / Computer Organization and Arch. R203105K / Operating Systems R203105L				
				Professional Elective (PE) :-	Open Elective (OE I) :-				
AUTO MOBILE ENGINEERING (24 AME)	Theory of Machines (R2031241)	Production Technology (R2031242)	Vehicle Dynamics (R2031243)	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	Basic Automobile Engineering R203124G / Automobile Maintenance and Safety R203124H / Automobile Emissions and Effects R203124I				
				Professional Elective (PE) :-	Open Elective (OE I) :-				
MINING ENGINEERING (26 MM)	Mine Hazards and Rescue (R2031261)	Underground Coal Mining (R2031262)	Mine Hoisting and Transportatio n ( <b>R2031263</b> )	Remote Sensing and GIS <b>R203101B</b> / Resource Evaluation and Geo-Statistics - <b>R203126A</b> / Mine Planning and Design <b>R203126B</b> / Mine Safety & Ergonomics <b>R203126C</b>	Introduction to Underground Mining R203126D / Introduction to Surface Mining R203126E / Tunneling and Underground Space Design R203126F / Engineering Survey R203126G				
				Professional Elective - I	Open Elective - I				
AGRICULTURAL ENGINEERING (35 AGE)	Farm Machinery and Equipment - I (R2031351)	Surface Water Hydrology ( <b>R2031352</b> )	Post Harvest Engineering of Cereals, Pulses and Oilseeds (R2031353)	Seed Processing and Storage Engineering  R203135A /  Greenhouse Technology R203135B /  Tractor Design and Testing R203135C	Principles of Soil Science and Agronomy  R203135D / Farm Power and Tractor Systems  R203135E / Soil and Water Conservation  Engineering R203135F /  Ground Water Hydrology, Wells and Pumps  R203135G / Surface Water Hydrology R203135H  / Post Harvest Engineering of Cereals Pulses and  Oilseeds R203135I /  Agricultural Process Engineering R203135J				



#### III B.TECH I SEMESTER (R20 REGULATION) SUPPLEMENTARY EXAMINATIONS, MAY/JUNE-2024 TIME TABLE

	DATE & DAY								
BRANCH	25-05-2024	28-05-2024	06-06-2024	10-06-2024	12-06-2024	14-06-2024	18-06-2024		
	(Saturday)	(Tuesday)	(Thursday)	(Monday)	(Wednesday)	(Friday)	(Tuesday)		
	Compiler	Operating		Professional Elective (PE) :-	Open Elective (OE I) :-				
CSE (Artificial Intelligence and Machine Learning) (42)	Design (R2031421) (Common to CSE(AIML), CSE(AI),CSE(DS),C SE(AIDS),AIDS,AIM L,CSD)	Systems (R2031422) (Common to CSE(AIML), CSE(AI),CSE(DS),CSE( AIDS),AIDS,AIML,CS D)	Machine Learning (R2031423) (Common to CSE(AIML),CSE(AI), CSE(DS),CSE(AIDS), AIDS,AIML)	Software Engineering R203142A / Computer Vision R203142B / Data Visualization R203142C / DevOps R203142D / MOOC's-NPTEL R203142E	Optimization in Operations Research  R203105E				
	Compiler	Operating	Machine	Professional Elective (PE) :-	Open Elective (OE I) :-				
CSE (Artificial Intelligence) (43)	Design (R2031421) (Common to CSE(AIML), CSE(AI),CSE(DS),C SE(AIDS),AIM	Systems (R2031422) (Common to CSE(AIML), CSE(AI),CSE(DS),CSE( AIDS),AIDS,AIML,CS	Learning (R2031423) (Common to CSE(AIML),CSE(AI), CSE(DS),CSE(AIDS), AIDS,AIML)	Software Engineering <b>R203142A</b> / Computer Vision <b>R203142B</b> / Data Visualization <b>R203142C</b> / DevOps <b>R203142D</b>	Optimization in Operations Research  R203105E				
	Compiler	Operating	Machine	Professional Elective (PE) :-	Open Elective (OE I) :-				
CSE (Data Science) (44)	Design (R2031421) (Common to CSE(AIML), CSE(AI),CSE(DS),C SE(AIDS),AIDS,AIM	Systems (R2031422) (Common to CSE(AIML), CSE(AI),CSE(DS),CSE( AIDS),AIDS,AIML,CS	Learning (R2031423) (Common to CSE(AIML),CSE(AI), CSE(DS),CSE(AIDS), AIDS,AIML)	Software Engineering R203142A / DevOps R203142D / Object Oriented Analysis and Design R203144A / Internet of Things R203144B	Optimization in Operations Research R203105E				
	Compiler	Operating	Machine	Professional Elective (PE):-	Open Elective (OE I) :-				
CSE (Artificial Intelligence and Data Science) (45)	Design (R2031421) (Common to CSE(AIML), CSE(AI),CSE(DS),C SE(AIDS),AIDS,AIM L,CSD)	Systems (R2031422) (Common to CSE(AIML), CSE(AI),CSE(DS),CSE( AIDS),AIDS,AIML,CS D)	Learning (R2031423) (Common to CSE(AIML),CSE(AI ),CSE(DS),CSE(AI DS),AIDS,AIML)	Software Engineering R203142A / Object Oriented Analysis and Design R203144A / Internet of Things R203144B / DevOps R203142D	Optimization in Operations Research R203105E				
	Computer		Design and	Professional Elective (PE) :-	Open Elective (OE I) :-				
CSE (Cyber Security) (46)	Networks (R2031461) (Common to CSE(CS),IOTCSIB CT,CSE(IOT),CS, CSBS)	Software Engineering (R2031462) (Common to CSE(CS),CS)	Analysis of Algorithms (R2031463) (Common to CSE(CS),IOTCSOB CT,CSE(IOT),CS)	Computer Graphics <b>R203146A</b> / Artificial Intelligence <b>R203146B</b> / Compiler Design <b>R203146C</b> / Advanced Data Structures <b>R203146D</b> / Principles of Programming Languages <b>R203146E</b> Page 4 of 6	Web Technologies <b>R203146F</b> / Data Structures <b>R203146G</b> / Computer Networks <b>R203146H</b> / Data Base Management Systems <b>R203146I</b> / Problem Solving using Python <b>R203146J</b>				



#### III B.TECH I SEMESTER (R20 REGULATION) SUPPLEMENTARY EXAMINATIONS, MAY/JUNE-2024 TIME TABLE

				DATE & DA	Y		
BRANCH	25-05-2024 (Saturday)	28-05-2024 (Tuesday)	06-06-2024 (Thursday)	10-06-2024 (Monday)	12-06-2024 (Wednesday)	14-06-2024 (Friday)	18-06-2024 (Tuesday)
CSE (Internet of things and Cyber security including Block chain Technology) (47)	Computer Networks (R2031461) (Common to CSE(CS),IOTCSIB CT,CSE(IOT),CS,C SBS)	IoT Architecture and its Protocols (R2031471) (Common to IOTCSIBCT,CSE(IOT )	Design and Analysis of Algorithms (R2031463) (Common to CSE(CS),IOTCSOBC T,CSE(IOT),CS)	Professional Elective (PE):-  Data Warehousing & Data Mining R203147A / Compiler Design R203146C / Software Engineering R203142A / Micro Processors & Micro Controllers R203147B / Computer Graphics R203146A	Open Elective (OE I):-  Web Technologies R203147C / Data Structures R203147D / Computer Networks R203147E / Data Base Management Systems R203147F / Problem Solving using Python R203147G / Open Electives offered by other Departments R203148D		
CSE (Internet of Things) (49)	Computer Networks (R2031461) (Common to CSE(CS),IOTCSIBC T,CSE(IOT),CS,CSB S)	IoT Architecture and its Protocols (R2031471) (Common to IOTCSIBCT,CSE(IOT)	Design and Analysis of Algorithms (R2031463) (Common to CSE(CS),IOTCSOBC T,CSE(IOT),CS)	Professional Elective (PE):-  Compiler Design R203146C / Software Engineering R203142A / Computer Graphics R203146A / Principles of Programming Languages R203146E / Advanced Computer Architecture R203149A	Open Elective (OE I):-  Natural Language Processing R203149B / Data Structures R203149C / Computer Networks R203149D / Data Base Management System R203149E / Problem Solving using Python R203149F		
FOOD ENGINEERING (51)	Heat Transfer in Food Processing (R2031511)	Processing of Fruits Vegetables Spices and Plantation Crops (R2031512)	Food Plant Design and Process Economics (R2031513)	Transport Phenomena in Food Engineering R203151A / Statistical Methods in Food Engineering R203151B / Process Modeling and Simulation R203151C	Food Material Science and Engineering  R203151D /  Biochemical Engineering R203151E /  Food Thermodynamics R203151F		
ARTIFICIAL INTELLIGEN CE AND DATA SCIENCE (54)	Compiler Design (R2031421) (Common to CSE(AIML), CSE(AI),CSE(DS), CSE(AIDS),AIML,CSD)	Operating Systems (R2031422) (Common to CSE(AIML), CSE(AI),CSE(DS),CS E(AIDS),AIDS,AIML, CSD)	Machine Learning (R2031423) (Common to CSE(AIML),CSE(AI ),CSE(DS),CSE(AI DS),AIDS,AIML)	Professional Elective (PE):-  Software Engineering R203142A / DevOps R203142D / Object Oriented Analysis and Design R203144A / Internet of Things R203144B	Open Elective (OE I):-  Optimization in Operations Research R203105E		
PHARMACEU TICAL ENGINEERIN G (55)	Managerial Economics and Financial Accountancy (R2031551)	Pharmaceutical Engineering-I (R2031552)	Biopharmaceut ics and	Professional Elective (PE):-  Quality Control and Assurance R203155A / Food Processing Technology R203155B / Pharmaceutical Biotechnology R203155C Page 5 of 6	Open Elective (OE I):-  Non-Conventional Energy Sources  R203155D /  Introduction to Data Structures R203155E / Design and Analysis of Experiments R203155F	Biostatistics R2031554	



UNIVERSITY EXAMINATION CENTER, KAKINADA

### III B.TECH I SEMESTER (R20 REGULATION) SUPPLEMENTARY EXAMINATIONS, MAY/JUNE-2024 TIME TABLE

TIME: 10.00 AM TO 01.00 PM

				DATE & DA			0 01.00 1 101
BRANCH	25-05-2024 (Saturday)	28-05-2024 (Tuesday)	06-06-2024 (Thursday)	10-06-2024 (Monday)	12-06-2024 (Wednesday)	14-06-2024 (Friday)	18-06-2024 (Tuesday)
CYBER SECURITY (59)	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),IOTCSOB CT,CSE(IOT),CS)	Professional Elective (PE):-  Computer Graphics R203146A / Artificial Intelligence R203146B / Compiler Design R203146C / Advanced Data Structures R203146D / Principles of Programming Languages R203146E	Web Technologies R203146F / Data Structures R203146G / Computer Networks R203146H / Data Base Management Systems R203146I / Problem Solving using Python R203146J		
ARTIFICIAL INTELLIGEN CE AND MACHINE LEARNING (61)	Compiler Design (R2031421) (Common to CSE(AIML), CSE(AI),CSE(DS), CSE(AIDS),AIDS, AIML,CSD)	Operating Systems (R2031422) (Common to CSE(AIML), CSE(AI),CSE(DS),CS E(AIDS),AIDS,AIML, CSD)	Machine Learning (R2031423) (Common to CSE(AIML),CSE(AI ),CSE(DS),CSE(AI DS),AIDS,AIML)	Professional Elective (PE):-  Software Engineering R203142A / Computer Vision R203142B / Data Visualization R203142C / DevOps R203142D / MOOC's/NPTEL R203142E	Open Elective (OE I):-  Optimization in Operations Research  R203105E		
COMPUTER SCIENCE AND DESIGN (62)	Compiler Design (R2031421) (Common to CSE(AIML), CSE(AI),CSE(DS), CSE(AIDS),AIDS, AIML,CSD)	Operating Systems (R2031422) (Common to CSE(AIML), CSE(AI),CSE(DS),CS E(AIDS),AIDS,AIML, CSD)	Human Computer Interaction (R2031621)	Professional Elective (PE):-  Software Engineering R203142A / Object Oriented Analysis and Design R203144A / Internet of Things R203144B / DevOps R203142D	Open Elective (OE I):-  Optimization in Operations Research R203105E		

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- (iii) THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUED IN THE ABOVE LIST IMMEDIATELY.

**Controller of Examinations (UG)** 



#### UNIVERSITY EXAMINATION CENTER, KAKINADA

# III B TECH I SEMESTER (R19 REGULATION) SUPPLEMENTARY EXAMINATIONS, MAY/JUNE-2024 T I M E T A B L E

				DATE	& DAY	
BRANCH	25-05-2024	28-05-2024	06-06-2024	10-06-2024	12-06-2024	14-06-2024
	(Saturday)	(Tuesday)	(Thursday)	(Monday)	(Wednesday)	(Friday)
					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)
					iii) Reinforced Soil Structures	iii) Elements of Civil Engineering
CIVIL	Structural	Concrete	Water	Environmental	(R193101C)	(R193101H)
ENGINEERING	Analysis	Technology	Resources	Engineering -	iv) Traffic Engineering	iv) Green Technology (R193101I)
(01 CE)	•	C.	Engineering - I	II (R1931014)	(R193101D)	
	(R1931011)	(R1931011) (R1931012)		11 (K1931014)	v) Construction Technology &	v) Smart Cities (R193101J)
					Management (R193101E)	vi) Project Management (R193101K)
						vii) Traffic Safety (R193101L)
						viii) Geo-Spatial Technologies
						(R193101M)
						ix) Wastewater Treatment (R193101N)
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)	(141)31023)	(R1731022)	(11/31021)	(11731024)		
(02 222)						
		Design of	Mechanical	Managerial		
MECHANICAL	Dynamics of	Machine Machine	Measurements	Economics and	IC Engines & Gas turbines	
<b>ENGINEERING</b>	Machinery			Financial		
(03 ME)	(R1931031)	Members-II	& Metrology	Accountancy	(R1931035)	
	·	(R1931032)	(R1931033)	(R1931034)		



#### UNIVERSITY EXAMINATION CENTER, KAKINADA

# III B TECH I SEMESTER (R19 REGULATION) SUPPLEMENTARY EXAMINATIONS, MAY/JUNE-2024 T I M E T A B L E

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BRANCH	25-05-2024	28-05-2024	06-06-2024	10-06-2024	12-06-2024	14-06-2024				
	(Saturday)	(Tuesday)	(Thursday)	(Monday)	(Wednesday)	(Friday)				
ELECTRONICS & COMMUNICATI ON ENGINEERING (04 ECE)	Linear Integrated Circuits and Applications (R1931041)	Microprocessor and Microcontroller s ( <b>R1931042</b> )	Digital Communication s ( <b>R1931043</b> )	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 ( <b>R1931052</b> )	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 ( <b>R1931124</b> )	Professional Elective -I:- i) Software Testing Methodologies (R193105D) ii) NoSQL Databases (R193112A) iii) Scripting Languages (R193112B) iv) Computer Graphics (R193105A) v) R-Programming (R193112C)				



#### UNIVERSITY EXAMINATION CENTER, KAKINADA

# III B TECH I SEMESTER (R19 REGULATION) SUPPLEMENTARY EXAMINATIONS, MAY/JUNE-2024 TIMETABLE

TIME: 10.00 AM TO 01.00 PM

				DATE	& DAY	
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AUTO MOBILE ENGINEERING (24 AME)	Dynamics of Machinery (R1931031)	Fuels and Combustion (R1931241)	Automotive Components Design (R1931242)	Micro Processors and Micro Controllers (R1931243)	Machine Tools & Metrology (R1931244)	
MINING ENGINEERING (26 MM)	Underground Coal Mining Technology (R1931261)	Mine Environment Engineering – II (R1931262)	Rock Mechanics (R1931263)	Mining Machinery & Mechanization- I ( <b>R1931264</b> )	Corporate Social Responsibility in Mining (R1931265)	Open Elective:- i) Waste Water Management (R193126A) ii) Environmental impact analysis (R193126B) iii) Disaster Management and Mitigations (R193126C)
PETROLEUM ENGINEERING/ PETROLEUM TECHNOLOGY (27 PE)	Process Dynamics & Control (R1931271)	Well Logging & Formation Evaluation (R1931272)	Drilling & Well Completions (R1931273)	Managerial Economics & Financial Analysis (R1931279)	Professional Elective -I :- i) Fundamentals of Liquefied Natural Gas. (R193127A) ii) CBM Reservoir Engineering (R193127B)	Open Elective - I :- i) Disaster Management (R193101F) ii) Renewable Energy Sources (R193127C)
AGRICULTURAL ENGINEERING (35 AGE)	Thermodynamics and Refrigeration systems (R1931351)	Soil and Water Conservation Engineering (R1931352)	Agricultural Process Engineering (R1931353)	Managerial Economics & Financial Analysis (R1931279)	Farm Machinery and Equipment - I R1931354	

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Controller of Examinations (UG)



### III B.TECH I JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

### UNIVERSITY EXAMINATION CENTER, KAKINADA

### <u>III B.TECH - I SEMESTER (R16 REGULATIONS) SUPPLEMENTARY EXAMINATIONS, MAY/JUNE–2024</u> T I M E T A B L E

			DATE AND DAY	7	
BRANCH	25-05-2024 (Saturday)	28-05-2024 (Tuesday)	06-06-2024 (Thursday)	10-06-2024 (Monday)	12-06-2024 (Wednesday)
CIVIL ENGINEERING (01- CE)	Transportation Engineering-II (R1631015)	Structural Analysis – II (R1631013)	Design and Drawing of Reinforced Concrete Structures (R1631014)	Engineering Geology (R1631012)	Management Science (Com. to CE,PE) (R1631011)
ELECTRICAL AND ELECTRONICS ENGINEERING (02 - EEE)	Pulse & Digital Circuits (R1631024)	Renewable Energy Sources (R1631022)	Power Systems-II (R1631021)	Signals and Systems (R1631023)	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 (Com. to ECE,EIE) (R1631041)	Linear IC Applications (Com. to ECE,EIE) (R1631042)	Digital Communications (R1631044)	Digital IC Applications (Com. to ECE,EIE) (R1631043)	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 D	AY	
BRANCH	25-05-2024 (Saturday)	28-05-2024 (Tuesday)	06-06-2024 (Thursday)	10-06-2024 (Monday)	12-06-2024 (Wednesday)
ELECTRONICS AND INSTRUMENTATIO N ENGINEERING (10- EIE)	Computer Architecture and Organization (Com. to ECE,EIE) (R1631041)	Linear IC Applications (Com. to ECE,EIE) (R1631042)	Digital Signal Processing (R1631102)	Digital IC Applications (Com. to ECE,EIE) (R1631043)	Process Instrumentation (R1631101)
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)
ELECTRONICS AND COMPUTER ENGINEERING (19 - ECC)	Computer Graphics (R1631191)	Linear IC Applications (Com. To ECE,EIE,ECom E) (R1631042)	Design and Analysis of Algorithms (R1631193)	Digital IC Applications (Com. to ECE,EIE,ECom E) (R1631043)	Computer Networks (R1631192)
AERONAUTICAL ENGINEERING (21 - AE)	Aircraft Performance (R1631211)	Aerodynamics – II (R1631212)	Aircraft Structures- I (R1631213)	Propulsion – I (R1631214)	Theory of Machines (R1631215)

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#### III B.TECH I SEMESTER (R16)

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			DATE AND D	OAY	
BRANCH	25-05-2024 (Saturday)	28-05-2024 (Tuesday)	06-06-2024 (Thursday)	10-06-2024 (Monday)	12-06-2024 (Wednesday)
AUTOMOBILE ENGINEERING (AME-24)	Dynamics of Machinery (R1631241)	Heat Transfer (R1631245)	Design of Machine Elements (R1631243)	Vehicle Transport Management (R1631244)	Fuels and Combustion (R1631242)
MINING ENGINEERING (26-MM)	Under Ground Coal Mining Technology (R1631261)	Mining Machinery & Mechanization-I (R1631265)	Mine Environment Engineering – I (R1631262)	Electrical Equipment in Mines (R1631263)	Mine Surveying-II (R1631264)
PETROLEUM ENGINEERING/PET ROLEUM TECHNOLOGY (27-PE)	Process Instrumentation (R1631272)	Well Logging & Formation Evaluation (R1631273)	Drilling Technology (R1631274)	Process Dynamics & Control (R1631271)	Management Science (Com. to CE,PE) (R1631011)
AGRICULTURAL ENGINEERING (35-AGE)	Thermodynamics and Refrigeration Systems (R1631351)	Managerial Economics and Financial Analysis (R1631355)	Soil and Water Conservation Engineering (R1631352)	Agricultural Process Engineering (R1631353)	Engineering Properties of Biological Materials and Food Quality (R1631354)

#### 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: 04-05-2024.

Controller of Examinations (UG)