

### JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA UNIVERSITY EXAMINATION CENTER, KAKINADA IV B.TECH - II SEMESTER (R16) REGULAR/SUPPLEMENTARY EXAMINATIONS, JUNE - 2022

# TIME TABLE

Branch	13.06.2022 (Monday)	15.06.2022 (Wednesday)	17.06.2022 (Friday)	20.06.2022 (Monday)
Civil Engineering (01)	Estimation Specificatin & Contracts (R1642011)	Construction Technology & Management (R1642012)	Prestressed Concrete (R1642013)	Elective-III: Bridge Engineering (R164201A)/Soil Dynamics and Foundations (R164201B)/Solid and Hazards waste management (R164201C)/Water Resource System Planning (R164201D)/UrbanTransportation Planning Engineering (R164201E)
Electrical & Electronics Engineering (02)	Digital Control Systems (R1642021)	HVDC Transmission (R1642022)	Electrical Distribution Systems (R1642023)	Elective-I: High Voltage Engineering (R164202A)/Flexible Alternating Current Transmissin Systems (R164202B)/Power Systems Reforms (R164202C)
Mechanical Engineering (03)	Production Planning and Control (Common to Mechanical and Mining) (R1642031)	Unconventional Machining Processes (R1642032)	Automobile Engineering (R1642033)	Elective-III: Thermal Equipment Design (R164203A)/Non Destructive Evaluation (R164203B)/Quality and Reliability Engineering (R164203C)
Electronics & Communication Engineering (04)	Cellular Mobile Communications (R1642041)	Electronic Measurements and Instrumentation (R1642042)	Satellite Communications (R1642043)	Elective-III: Digital IC Design(Common to ECE & E.I.E) (R164204B)/Operating Systems (R164204C)/Wireless Sensors & Networks(R164204A)
Computer Science & Engineering (05)	Distributed Systems (Common to CSE, IT) (R1642051)	Management Science (Common to CSE, IT) (R1642052)	Machine Learning (R1642053)	Elective-III: Operation Research (R164205C)/Artificial Neural Networks(Common to CSE, IT) (R164205B)/Concurrent and Parallel Programming(Common to CSE, IT) (R164205A)



### JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA UNIVERSITY EXAMINATION CENTER, KAKINADA IV B.TECH - II SEMESTER (R16) REGULAR/SUPPLEMENTARY EXAMINATIONS, JUNE - 2022

# TIME TABLE

Branch	13.06.2022 (Monday)	15.06.2022 (Wednesday)	17.06.2022 (Friday)	20.06.2022 (Monday)
Electronics & Instrumentation Engineering (10)	Industrial Automation (R1642101)	Data Communications (R1642102)	Embedded Systems (Common to EIE & E.Comp.E) (R1642103)	Elective III: Digital IC Design (Common to ECE & E.I.E) (R164204B)/Calibration & Standards (R164210A)/Micro Electro Mechanical Systems (MEMS) (R164210B)
Information Technology (12)	Distributed Systems(Common to CSE, IT) (R1642051)	Management Science(Common to CSE, IT) (R1642052)	Management Information System (R1642121)	Elective III: Cyber Security (R164212A)/Software Quality Assurance (R164212B)/Concurrent and Parallel Programming (Common to CSE, IT) (R164205A)/Artificial Neural Networks(Common to CSE, IT)(R164205B)
Electronics & Computer Engineering (19)	Automata Theory & Compiler Design (R1642191)	Elective IV : Real Time Operating Systems (R164219D)/Network Security & Cryptography (R164219E)/	Embedded Systems (Common to EIE & E.Comp.E) (R1642103)	Elective III: Language Processors (R164219A)/EMI/EMC (R164219B)/Data Ware Housing & Data Mining (R164219C)/Wireless Sensors & Networks(R164204A)
Aeronoltical Engineering (21)	Rockery and Space Mechanics (R1642211)	Mechanics of Composites (R1642212)	Aerospace Materials (R1642213)	<b>Elective III</b> : Avionics (R164221A)/Propellant Technology (R164221B)/Aero Elasticity (R164221C)
Automobile Engineering (24)	Automotive Control Systems (R1642241)	Vehicle Maintenance (R1642242)	Product Design and Assembly Automation (R1642243)	Elective III: Automotive Safety (R164224A)/Automotive Manufacturing Systems (R164224B)/Automobile Air Conditioning (R164224C)



### JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA university examination center, kakinada IV B.TECH - II SEMESTER (R16) REGULAR/SUPPLEMENTARY EXAMINATIONS, JUNE - 2022

# TIME TABLE

### TIME : 10.00 AM TO 01.00 PM

Branch	13.06.2022 (Monday)	15.06.2022 (Wednesday)	17.06.2022 (Friday)	20.06.2022 (Monday)
Mining Engineering (26)	Production Planning and Control (Common to Mechanical and Mining) (R1642031)	Mine Economics & Investment (R1642261)	Mine Health and Safety Engineering (R1642262)	Elective III: Planning of Underground Metal Mining Projects (R164226A)/Planning of Underground Coal Mining Projects (R164226B)/Planning of Surface Mining Projects (R164226C)
Petroleum Engineering (27)	EOR Techniques (R1642271)	HSE & FE in Petroleum Industry (R1642272)	Petroleum Economics, Policies & Regulations (R1642273)	Elective III : Shale Gas Reservoir Engineering (R164227A)/Subsea Engineering (R164227B)/Reservoir Modelling & Simulation (R164227C)
Agricultural Engineering (35)	Design of Agricultural Machinery (R1642351)	Agricultural Extension Techniques and Business Managemet (R1642352)	Agro Industries and Bi- product Utilization (R1642353)	Elective III :GIS and Remote Sensing (R164235A)/Human Engineering and safety (R164235B)/Production Technology of Agricultural Machinery (R164235C)

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.

loglast a. helle

**Controller of Examinations** 

DATE: 24-05-2022



UNIVERSITY EXAMINATION CENTER, KAKINADA

# **III B.TECH II SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS, JUNE - 2022**

# TIME TABLE

			DATE & DAY						
BRANCH	14.06.2022	16.06.2022	18.06.2022	21.06.2022	23-06-2022	25-06-2022			
	(Tuesday)	(Thursday)	(Saturday)	(Tuesday)	(Thursday)	(Saturday)			
					Program Elective – II :- i) Pre-stressed Concrete (R193201A)	Open Elective – II (Choose any One i) Disaster Management (R193201F)			
					ii) Watershed Management (R193201B)	ii) Environmental Pollution & Control ( <b>R193201G</b> )			
CIVIL	Design & Drawing of	Water Resources	Geotechnical	Managerial Economics &	iii) Advanced Foundation Engineering ( <b>R193201C</b> )	iii) Elements of Civil Engineering ( <b>R193201H</b> )			
ENGINEERING	Reinforced Concrete	Engineering – II ( <b>R1932012</b> )	Engineering - I ( <b>R1932013</b> )	Financial	iv) Urban Transportation Planning ( <b>R193201D</b> )	iv) Green Technology (R193201I)			
(01 CE)	Structures	(K1952012)	(K1952015)	Analysis ( <b>R1932014</b> )	v) Architecture Town Planning	v) Smart Cities ( <b>R193201J</b> )			
	( <b>R1932011</b> )				(R193201E)	vi) Project Management (R193201K)			
						vii) Traffic Safety (R193201L)			
						viii) Geo-Spatial Technologies			
						(R193201M)			
						ix) Wastewater Treatment (R193201N)			
					Elective – I :-	Open Elective – I			
					i) Digital IC Applications	i) Renewable Energy Sources			
					(R193202A)	(R193202G) (Except EEE)			
ELECTRICAL					ii) Communication Systems	ii) Essentials of Analog and Digital			
AND		Darran Sustana		Digital	(R193202B) iii) Computer Networks	Electronics ( <b>R193202H</b> ) (Except EEE) iii) Electrical Estimation and Costing			
ELECTRONICS	Electric Drives	Power System Analysis	Data Structures	Control	( <b>R193202C</b> )	( <b>R193202I</b> ) (Except EEE)			
ENGINEERING	(R1932021)	(R1932022)	(R1932023)	Systems	iv) Internet of Things Applications	iv) Power Electronics Devices & Circuits			
(02 EEE)		(111)02022)		(R1932024)	To Electrical Engineering	( <b>R193202J</b> ) (Except EEE)			
					(R193202D)				
					v) VLSI Design (R193202E)	v) Fundamentals of Electrical Machines			
					vi) Cloud Computing ( <b>R193202F</b> )	( <b>R193202K</b> ) (Except EEE)			
				Page 1 of 4	( <b>K193202F</b> )				



UNIVERSITY EXAMINATION CENTER, KAKINADA

# **III B.TECH II SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS, JUNE - 2022**

# TIME TABLE

				DATI	E & DAY	
BRANCH	14.06.2022	16.06.2022	18.06.2022	21.06.2022	23-06-2022	25-06-2022
	(Tuesday)	(Thursday)	(Saturday)	(Tuesday)	(Thursday)	(Saturday)
					Elective – I :-	Elective – II
					i) Composite Materials ( <b>R193203A</b> )	i) Material Characterization ( <b>R193203F</b> )
MECHANICAL	Operations	Heat Transfer	CAD/CAM		ii) Refrigeration & Air Conditioning ( <b>R193203B</b> )	ii) Tribology ( <b>R193203G</b> )
ENGINEERING (03 ME)	Research ( <b>R1932031</b> )	( <b>R1932032</b> ) (Common to ME,AME)	(R1932033)		<ul><li>iii) Unconventional Machining</li><li>Processes (R193203C)</li></ul>	iii) Automobile Engineering (R193203H)
		ME,AME)			iv) Advanced Mechanics of Solids ( <b>R193203D</b> )	iv) Mechatronics ( <b>R193203I</b> )
					v) MOOCS(NPTEL/Swayam) (R193203E)	v) MOOCS(NPTEL/Swayam) ( <b>R193203J</b> )
					Professional Elective (PE II) :-	Open Elective (OE1)
ELECTRONICS	Wired and				i) Cellular & Mobile	i) Data Mining ( <b>R193204F</b> )
&	Wireless		Digital Signal	Internet of	Communication ( <b>R193204A</b> )	ii) Power Electronics ( <b>R193204G</b> )
COMMUNICATI	Transmission	VLSI Design	Processing	Things	<ul><li>ii) Digital IC Design (R193204B)</li><li>iii) Business Intelligence &amp;</li></ul>	iii) MEMS and its Applications
ON	Devices	(R1932042)	( <b>R1932043</b> )	e	Analytics ( <b>R193204C</b> )	( <b>R193204H</b> )
ENGINEERING	(R1932041)		(11)52045)	(1)52044)	iv) Pattern Recognition( <b>R193204D</b> )	iv) Artificial Neural Networks( <b>R193204I</b> )
(04 ECE)	(11)52041)				v) Robotics and Automation	iv) Principles of Communication
					(R193204E)	( <b>R193204.I</b> ) (Except ECE)
					Professional Elective (PE II) :-	Open Elective (OE I) :-
					i) Mobile Application Development	i) Data Structures (R193205E)
				Managerial	(R193205A)	(Except CSE and IT)
				Economics	ii) Information Retrieval System	ii) Java Programming (R193205F)
COMPUTER	Web	Distributed	Design and		(R193205B)	(Except CSE and IT)
SCIENE &	Technologies	Systems	Analysis of		iii) Social Networks Analysis	iii) Database Management Systems
ENGINEERING	(R1932051)	( <b>R1932052</b> )	Algorithms	Accountancy	( <b>R193205C</b> ) iv) MOOCS (NPTEL/SWAYAM)	( <b>R193205G</b> ) (Except CSE and IT) iv) C++ Programming ( <b>R193205H</b> )
(05 CSE)	(Common to CSE,IT)	(11752052)	(R1932053)	(R1932054)	( <b>R193205D</b> )	(Except CSE and IT)
				(Common to CSE,IT)		v) Operating Systems ( <b>R193205I</b> )
				COL,11)		(Except CSE and IT)
						vi) Internet of Things (R193205J)
				Page 2 of 4		(Except CSE and IT)



UNIVERSITY EXAMINATION CENTER, KAKINADA

# **III B.TECH II SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS, JUNE - 2022**

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				DATI	E & DAY	
BRANCH	14.06.2022	16.06.2022	18.06.2022	21.06.2022	23-06-2022	25-06-2022
	(Tuesday)	(Thursday)	(Saturday)	(Tuesday)	(Thursday)	(Saturday)
					Professional Elective (PE II) :-	Open Elective (OE I) :-
					i) Web Security ( <b>R193212A</b> )	i) Data Structures ( <b>R193205E</b> ) (Except CSE and IT)
				Managerial	ii) Software Project Management	ii) Java Programming (R193205F)
	Web	Data		Economics	(R193212B)	(Except CSE and IT)
INFORMATION	Technologies	Warehousing		and Financial	iii) Natural Language Processing	iii) Database Management Systems
TECHNOLOGY	(R1932051)	and Data Mining	•••••	Accountancy	(R193212C)	(R193205G) (Except CSE and IT)
(12 IT)	(Common to CSE,IT)	(R1932121)		(R1932054)	iv) MOOCS	iv) C++ Programming ( <b>R193212E</b> )
		(K1)32121)		(Common to	(NPTEL/SWAYAM)( <b>R193212D</b> )	(Except CSE and IT)
				CSE,IT)		v) Operating Systems (R193212F)
						(Except CSE and IT)
						vi) Internet of Things ( <b>R193212G</b> )
						(Except CSE and IT) OPEN ELECTIVE(offered to other
	Electrical					i) Basic Automobile Engineering
AUTO MOBILE	Vehicles &	Vehicles & Heat Transfer	Automotive Chassis Design	Automotive		(R193224A)
ENGINEERING	Hybrid			Pollution and Control		ii) Automotive Maintenance and Safety
(24 AME)	Technology (Common to	-	(Common to (D1032242)			(R193224B)
(24  ANIL)	(R1932241)	WIE,AME)		(R1932243)		iii) Automotive Emissions and Effects
	( <b>K1</b> )52241)					(R193224C)
			Under Ground	Mining		Open Elective - II
MINING	Mine Ground	Mineral	Metal Mining	Mining Machinery &		i) Industrial Robotics ( <b>R193226A</b> )
ENGINEERING	Control	processing	e	Machinery & Mechanization-		ii) Artificial intelligence (R193226B)
(26 MM)	(R1932261)	(R1932262)	Technology	II ( <b>R1932264</b> )		iii) Introduction to Data Base
```´`			(R1932263)	II ( <b>K1932204</b> )		Management System (R193226C)
					Professional Elective (PE II) :-	<b>OPEN ELECTIVE – II</b>
PETROLEUM	Petroleum	Petroleum	Petroleum		i) Offshore Engineering (R193227A)	i) Basic concepts in Petroleum Drilling and
ENGINEERING/	Production	Reservoir	Refinery &			Completions (R193227D)
PETROLEUM	Engineering	Engineering-II	Petrochemical		ii) Advanced Well Completion	ii) Basic concepts in Petroleum Production
TECHNOLOGY	( <b>R1932271</b> )	(R1932272)	Engineering		Engineering (R193227B)	Engineering (R193227E)
(27 PE)	$(\mathbf{M}^{\mathbf{J}}\mathbf{J}\mathbf{J}\mathbf{J}\mathbf{J}\mathbf{J}\mathbf{I})$	$(\mathbf{M}) \mathbf{J} \mathbf{J} \mathbf{J} \mathbf{J} \mathbf{J} \mathbf{J} \mathbf{J} \mathbf{J}$	(R1932273)		iii)Applied Mathematics in Reservoir	iii) Basic concepts in Petroleum Reservoir
				Page 3 of 4	Engineering(R193227C)	Engineering (R193227F)



UNIVERSITY EXAMINATION CENTER, KAKINADA

### **III B.TECH II SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS, JUNE - 2022**

# TIME TABLE

### TIME: 10.00 AM TO 01.00 PM

		DATE & DAY								
BRANCH	14.06.2022	16.06.2022	18.06.2022	21.06.2022	23-06-2022	25-06-2022				
	(Tuesday)	(Thursday)	(Saturday)	(Tuesday)	(Thursday)	(Saturday)				
					Professional Elective - I	Open Elective - I				
	Irrigation and	age Properties of Biological	Farm Machinery Equipment - II	Food	i) Seed Processing and Storage	i) Operations Research ( <b>R193235D</b> )				
AGRICULTURA	Drainage				Engineering (R193235A)					
L ENGINEERING	Engineering ( <b>R1932351</b> )				ii) Greenhouse Technology	ii) Robotics and Automation (R193235E)				
(35 AGE)		Materials	(R1932353)	(R1932354)	(R193235B)					
	( <b>N1752551</b> )	(R1932352)		(1752554)	iii) Tractor Design and Testing	iii) Finite Element Method (R193235F)				
					(R193235C)					

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Coplert a. helly

**Controller of Examinations** 

DATE: 24-05-2022



# **II B.TECH II SEMESTER (R20 REGULATION) REGULAR EXAMINATIONS, JUNE/JULY - 2022**

# TIMETABLE

			DAY AND DATE		
BRANCH	28-06-2022	30-06-2022	02-07-2022	05-07-2022	07-07-2022
	(Tuesday)	(Thursday)	(Saturday)	(Tuesday)	(Thursday)
CIVIL ENGINEERING (01-CE)	Complex Variables and Statistical Methods <b>R2022011</b> (Comm to CE,ME,AME,MM)	Strength of Materials -II <b>R2022012</b>	Hydraulics and Hydraulic Machinery <b>R2022013</b>	Environmental Engineering <b>R2022014</b>	Managerial Economics & Financial Analysis <b>R2022015</b> (Comm to CE,EEE,EIE,ECT,AGE,FE)
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Python Programming <b>R2022021</b> (Common to EEE, FE)	Digital Electronics <b>R2022022</b>	Power System-I R2022023	Induction and Synchronous Machines <b>R2022024</b>	Managerial Economics & Financial Analysis <b>R2022015</b> (Comm to CE,EEE,EIE,ECT,AGE,FE)
MECHANICAL ENGINEERING (03-ME)	Complex Variables and Statistical Methods <b>R2022011</b> (Comm to CE,ME,AME,MM)	Material Science & Metallurgy <b>R2022031</b>	Dynamics of Machinery R2022032	Thermal Engineering-I R2022033	Industrial Engineering and Management <b>R2022034</b>
ELECTRONICS & COMMUNICATION ENGINEERING (04-ECE)	Electronic Circuit Analysis <b>R2022041</b> (Comm to ECE,EIE,ECT)	Digital IC Design R2022042	Analog Communications <b>R2022043</b> (Common to ECE,ECT)	Linear Control Systems <b>R2022044</b> (Common to ECE,EIE)	Management and Organizational Behavior <b>R2022045</b> (Common to ECE, PE)
COMPUTER SCIENE & ENGINEERING (05-CSE)	Probability and Statistics <b>R2022051</b> (Common to CSE,CST,CSE(AIML)CSE(AI),CSE(DS)CS E(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE( CSBS),CSE(IOT),AIDS,AIML)	Database Management Systems <b>R2022052</b> (Common to CSE,CST,CSE(CS),CSE(IOTCSIBCT), CSE(CSBS),CSE(IOT)	Formal Languages and Automata Theory <b>R2022053</b> (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS ),CSE(AIDS),CSE(CS),CSE(IOTCSIBC T),CSE(IOT),AIDS,AIML)	Java Programming <b>R2022054</b> (Common to CSE,IT,CSE(CSBS),CS)	Managerial Economics and Financial Accountancy <b>R2022055</b> (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CS E(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIB CT),CSE(IOT),AIDS,AIML)



### **II B.TECH II SEMESTER (R20 REGULATION) REGULAR EXAMINATIONS, JUNE/JULY - 2022**

## TIMETABLE

			DAY AND DATE		
BRANCH	28-06-2022	30-06-2022	02-07-2022	05-07-2022	07-07-2022
	(Tuesday)	(Thursday)	(Saturday)	(Tuesday)	(Thursday)
COMPUTER SCIENE & TECHNOLOGY (06)	Probability and Statistics <b>R2022051</b> (Common to CSE,CST,CSE(AIML)CSE(AI),CSE(D S)CSE(AIDS),CSE(CS),CSE(IOTCSIB CT),CSE(CSBS),CSE(IOT),AIDS,AIM L)	Database Management Systems <b>R2022052</b> (Common to CSE,CST,CSE(CS),CSE(IOTCSIB CT),CSE(CSBS),CSE(IOT)	Formal Languages and Automata Theory <b>R2022053</b> (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS ),CSE(AIDS),CSE(CS),CSE(IOTCSIBC T),CSE(IOT),AIDS,AIML)	Computer Organization& Architecture <b>R2022061</b> (Common to CST, CSE(CS), CSE(IOTCSIBCT), CSE(IOT))	Managerial Economics and Financial Accountancy <b>R2022055</b> (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CS E(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIB CT),CSE(IOT),AIDS,AIML)
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-EIE)	Electronic Circuit Analysis <b>R2022041</b> (Comm to ECE,EIE,ECT)	Microprocessor and Microcontrollers <b>R2022101</b>	Integrated Circuits and applications <b>R2022102</b>	Linear Control Systems <b>R2022044</b> (Common to ECE,EIE)	Managerial Economics & Financial Analysis <b>R2022015</b> (Comm to CE,EEE,EIE,ECT,AGE,FE)
INFORMATION TECHNOLOGY (12-IT)	Statistics with R <b>R2022121</b>	Principles of Software Engineering <b>R2022122</b>	Automata Theory and Compiler Design <b>R2022123</b>	Java Programming R2022054 (Common to CSE,IT,CSE(CSBS),CS)	Managerial Economics and Financial Accountancy <b>R2022055</b> (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CS E(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIB CT),CSE(IOT),AIDS,AIML)
ELECTRONICS & COMMUNICATION TECHNOLOGY (14)	Electronic Circuit Analysis <b>R2022041</b> (Comm to ECE,EIE,ECT)	Computer Architecture and Organization <b>R2022141</b>	Analog Communications <b>R2022043</b> (Common to ECE,ECT)	Electromagnetic Waves and Transmission Lines <b>R2022142</b>	Managerial Economics & Financial Analysis <b>R2022015</b> (Comm to CE,EEE,EIE,ECT,AGE,FE)
AUTO MOBILE ENGINEERING (24-AME)	Complex Variables and Statistical Methods <b>R2022011</b> (Comm to CE,ME,AME,MM)	Applied Thermodynamics R2022241	Automobile Engines R2022242	Automobile Electrical and Electronics <b>R2022243</b>	Operations Research R2022244



# **II B.TECH II SEMESTER (R20 REGULATION) REGULAR EXAMINATIONS, JUNE/JULY - 2022**

# TIMETABLE

			DAY AND DATE		
BRANCH	28-06-2022	30-06-2022	02-07-2022	05-07-2022	07-07-2022
	(Tuesday)	(Thursday)	(Saturday)	(Tuesday)	(Thursday)
MINING ENGINEERING (26-MM)	Complex Variables and Statistical Methods <b>R2022011</b> (Comm to CE,ME,AME,MM)	Fluid Mechanics and Hydraulic Power <b>R2022261</b>	Rock Mechanics R2022262	Mine Ventilation R2022263	Managerial Economics and Financial Accountancy <b>R2022055</b> (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CSE(DS), CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IO T),AIDS,AIML)
PETROLEUM ENGINEERING/PETR OLEUM TECHNOLOGY (27-PE)	Mathematics –IV <b>R2022271</b>	Instrumentation, Process Dynamics & Control <b>R2022272</b>	Thermodynamics for Petroleum Engineers <b>R2022273</b>	Drilling & Well Completions <b>R2022274</b>	Management and Organizational Behavior <b>R2022045</b> (Common to ECE, PE)
AGRICULTURAL ENGINEERING (35-AGE)	Heat and Mass Transfer <b>R2022351</b>	Ground Water Hydrology, Well and Pumps <b>R2022352</b>	Theory of Structures <b>R2022353</b>	Soil Mechanics R2022354	Managerial Economics & Financial Analysis <b>R2022015</b> (Comm to CE,EEE,EIE,ECT,AGE,FE)
CSE (Artificial Intelligence and Machine Learning) (42)	Probability and Statistics <b>R2022051</b> (Common to CSE,CST,CSE(AIML)CSE(AI),CSE(DS)CS E(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE( CSBS),CSE(IOT),AIDS,AIML)	Computer Organization R2022421 (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AI DS),AIDS,AIML)	Formal Languages and Automata Theory <b>R2022053</b> (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS ),CSE(AIDS),CSE(CS),CSE(IOTCSIBC T),CSE(IOT),AIDS,AIML)	Data Warehousing and Mining <b>R2022422</b> (Comm to CSE(AIML),AI,DS,CSE(AIDS), AIDS,AIML)	Managerial Economics and Financial Accountancy <b>R2022055</b> (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CS E(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIB CT),CSE(IOT),AIDS,AIML)
CSE (Artificial Intelligence) (43)	Probability and Statistics <b>R2022051</b> (Common to CSE,CST,CSE(AIML)CSE(AI),CSE(DS)CS E(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE( CSBS),CSE(IOT),AIDS,AIML)	Computer Organization R2022421 (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AI DS),AIDS,AIML)	Formal Languages and Automata Theory <b>R2022053</b> (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS ),CSE(AIDS),CSE(CS),CSE(IOTCSIBC T),CSE(IOT),AIDS,AIML)	Data Warehousing and Mining <b>R2022422</b> (Comm to CSE(AIML),AI,DS,CSE(AIDS), AIDS,AIML)	Managerial Economics and Financial Accountancy <b>R2022055</b> (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CS E(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIB CT),CSE(IOT),AIDS,AIML)

II B.TECH II SEMESTER (R20)



### JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA UNIVERSITY EXAMINATION CENTER, KAKINADA

# **II B.TECH II SEMESTER (R20 REGULATION) REGULAR EXAMINATIONS, JUNE/JULY - 2022**

# TIMETABLE

			DAY AND DATE		
BRANCH	28-06-2022	30-06-2022	02-07-2022	05-07-2022	07-07-2022
	(Tuesday)	(Thursday)	(Saturday)	(Tuesday)	(Thursday)
CSE (Data Science) (44)	Probability and Statistics <b>R2022051</b> (Common to CSE,CST,CSE(AIML)CSE(AI),CSE(DS)CS E(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE( CSBS),CSE(IOT),AIDS,AIML)	Computer Organization R2022421 (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AI DS),AIDS,AIML)	Formal Languages and Automata Theory <b>R2022053</b> (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS ),CSE(AIDS),CSE(CS),CSE(IOTCSIBC T),CSE(IOT),AIDS,AIML)	Data Warehousing and Mining <b>R2022422</b> (Comm to CSE(AIML),AI,DS,CSE(AIDS), AIDS,AIML)	Managerial Economics and Financial Accountancy <b>R2022055</b> (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CS E(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIB CT),CSE(IOT),AIDS,AIML)
CSE (Artificial Intelligence and Data Science) (45)	Probability and Statistics <b>R2022051</b> (Common to CSE,CST,CSE(AIML)CSE(AI),CSE(DS)CS E(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE( CSBS),CSE(IOT),AIDS,AIML)	Computer Organization R2022421 (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AI DS),AIDS,AIML)	Formal Languages and Automata Theory <b>R2022053</b> (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS ),CSE(AIDS),CSE(CS),CSE(IOTCSIBC T),CSE(IOT),AIDS,AIML)	Data Warehousing and Mining <b>R2022422</b> (Comm to CSE(AIML),AI,DS,CSE(AIDS), AIDS,AIML)	Managerial Economics and Financial Accountancy <b>R2022055</b> (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CS E(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIB CT),CSE(IOT),AIDS,AIML)
CSE (Cyber Security) (46)	Probability and Statistics <b>R2022051</b> (Common to CSE,CST,CSE(AIML)CSE(AI),CSE(DS)CS E(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE( CSBS),CSE(IOT),AIDS,AIML)	Database Management Systems <b>R2022052</b> (Common to CSE,CST,CSE(CS),CSE(IOTCSIBCT), CSE(CSBS),CSE(IOT)	Formal Languages and Automata Theory <b>R2022053</b> (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS ),CSE(AIDS),CSE(CS),CSE(IOTCSIBC T),CSE(IOT),AIDS,AIML)	Computer Organization& Architecture <b>R2022061</b> (Common to CST, CSE(CS), CSE(IOTCSIBCT), CSE(IOT))	Managerial Economics and Financial Accountancy <b>R2022055</b> (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CS E(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIB CT),CSE(IOT),AIDS,AIML)



# **II B.TECH II SEMESTER (R20 REGULATION) REGULAR EXAMINATIONS, JUNE/JULY - 2022**

### TIME TABLE

			DAY AND DATE		
BRANCH	28-06-2022	30-06-2022	02-07-2022	05-07-2022	07-07-2022
	(Tuesday)	(Thursday)	(Saturday)	(Tuesday)	(Thursday)
CSE (Internet of things and Cyber security including Block chain Technology) (47)	Probability and Statistics <b>R2022051</b> (Common to CSE,CST,CSE(AIML)CSE(AI),CSE(DS)CS E(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE( CSBS),CSE(IOT),AIDS,AIML)	Database Management Systems <b>R2022052</b> (Common to CSE,CST,CSE(CS),CSE(IOTCSIBCT), CSE(CSBS),CSE(IOT)	Formal Languages and Automata Theory <b>R2022053</b> (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS ),CSE(AIDS),CSE(CS),CSE(IOTCSIBC T),CSE(IOT),AIDS,AIML)	Computer Organization& Architecture <b>R2022061</b> (Common to CST, CSE(CS), CSE(IOTCSIBCT), CSE(IOT))	Managerial Economics and Financial Accountancy <b>R2022055</b> (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CS E(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIB CT),CSE(IOT),AIDS,AIML)
CSE (Computer Science and Business System) (48)	Probability and Statistics <b>R2022051</b> (Common to CSE,CST,CSE(AIML)CSE(A),CSE(DS)CSE( AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSB S) CSE(IOT) AIDS AIML)	Database Management Systems <b>R2022052</b> (Common to CSE,CST,CSE(CS),CSE(IOTCSIB CT),CSE(CSBS),CSE(IOT)	Operating Systems <b>R2022481</b> (Common to CSE(CSBS), CS)	Java Programming R2022054 (Common to CSE,IT,CSE(CSBS),CS)	Fundamentals of Economics R2022482
CSE (Internet of Things) (49)	Probability and Statistics <b>R2022051</b> (Common to CSE,CST,CSE(AIML)CSE(AI),CSE(DS)CSE( AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSB S),CSE(IOT),AIDS,AIML)	Database Management Systems <b>R2022052</b> (Common to CSE,CST,CSE(CS),CSE(IOTCSIB CT),CSE(CSBS),CSE(IOT)	Formal Languages and Automata Theory <b>R2022053</b> (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS), CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),C SE(IOT) AIDS AIML)	Computer Organization& Architecture <b>R2022061</b> (Common to CST, CSE(CS), CSE(IOTCSIBCT), CSE(IOT))	Managerial Economics and Financial Accountancy <b>R2022055</b> (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CSE( DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT), CSE(4DT) AIDS AIML)
FOOD ENGINEERING (51)	Python Programming <b>R2022021</b> (Common to EEE, FE)	Principles of Food Engineering - II <b>R2022511</b>	Food Chemistry R2022512	Processing of Cereals, Pulses and Oilseeds R2022513	Managerial Economics & Financial Analysis <b>R2022015</b> (Common to CE,EEE,EIE,ECT,AGE,FE)
ARTIFICIAL INTELLIGENCE AND DATA SCIENCE (54)	Probability and Statistics <b>R2022051</b> (Common to CSE,CST,CSE(AIML)CSE(AI),CSE(DS)CS E(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE( CSBS),CSE(IOT),AIDS,AIML)	Computer Organization R2022421 (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AI DS),AIDS,AIML)	Formal Languages and Automata Theory <b>R2022053</b> (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS ),CSE(AIDS),CSE(CS),CSE(IOTCSIBC T),CSE(IOT),AIDS,AIML)	Data Warehousing and Mining <b>R2022422</b> (Comm to CSE(AIML),AI,DS,CSE(AIDS), AIDS,AIML)	Managerial Economics and Financial Accountancy <b>R2022055</b> (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CS E(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIB CT),CSE(IOT),AIDS,AIML)

II B.TECH II SEMESTER (R20)



#### JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA UNIVERSITY EXAMINATION CENTER, KAKINADA

### **II B.TECH II SEMESTER (R20 REGULATION) REGULAR EXAMINATIONS, JUNE/JULY - 2022**

### TIMETABLE

#### TIME: 10.00 AM TO 01.00 PM

			DAY AND DATE		
BRANCH	28-06-2022	30-06-2022	02-07-2022	05-07-2022	07-07-2022
	(Tuesday)	(Thursday)	(Saturday)	(Tuesday)	(Thursday)
PHARMACEUTICA L ENGINEERING (55)	Heat Transfer for Pharmaceutical Engineers <b>R2022551</b>	Physical Pharmaceutics R2022552	Principles of Microbiology and Biochemistry <b>R2022553</b>	Reaction Engineering for Pharmaceutical Engineers <b>R2022554</b>	Anatomy and Physiology R2022555
CYBER SECURITY (59)	Probability and Statistics <b>R2022051</b> (Common to CSE,CST,CSE(AIML)CSE(AI),CSE(DS)CS E(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE( CSBS),CSE(IOT),AIDS,AIML)	Database Management Systems <b>R2022052</b> (Common to CSE,CST,CSE(CS),CSE(IOTCSIBCT), CSE(CSBS),CSE(IOT)	Formal Languages and Automata Theory <b>R2022053</b> (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS ),CSE(AIDS),CSE(CS),CSE(IOTCSIBC T),CSE(IOT),AIDS,AIML)	Computer Organization& Architecture <b>R2022061</b> (Common to CST, CSE(CS), CSE(IOTCSIBCT), CSE(IOT))	Managerial Economics and Financial Accountancy <b>R2022055</b> (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CS E(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIB CT),CSE(IOT),AIDS,AIML)
ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING (61)	Probability and Statistics <b>R2022051</b> (Common to CSE,CST,CSE(AIML)CSE(AI),CSE(DS)CS E(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE( CSBS),CSE(IOT),AIDS,AIML)	Computer Organization R2022421 (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AI DS),AIDS,AIML)	Formal Languages and Automata Theory <b>R2022053</b> (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS ),CSE(AIDS),CSE(CS),CSE(IOTCSIBC T),CSE(IOT),AIDS,AIML)	Data Warehousing and Mining <b>R2022422</b> (Comm to CSE(AIML),AI,DS,CSE(AIDS), AIDS,AIML)	Managerial Economics and Financial Accountancy <b>R2022055</b> (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CS E(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIB CT),CSE(IOT),AIDS,AIML)

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.

Coglast a. lelle

**Controller of Examinations** 

DATE: 14-06-2022



#### JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA **UNIVERSITY EXAMINATION CENTER, KAKINADA - 533003** IV B.TECH - I SEMESTER (R16) REGULAR/SUPPLEMENTARY EXAMINATIONS, JANUARY/FEBRUARY - 2022

### TIME TABLE

	r					TIME : 10.00 AM	
Branch	31-01-2022	02-02-2022	04-02-2022	07-02-2022	09-02-2022	14-02-2022	16-02-2022
Civil Engineering (01)	(Monday) Environmental Engineering – II (R1641011)	(Wednesday) Water Resource Engineering - II (R1641012)	(Friday) Geotechnical Engineering - II (R1641013)	(Monday) Remote sensing and GIS Applications (R1641014)	(Wednesday) Elective-I: Finite Element Methods (R164101A)/Ground Improve Techniques (R164101B)/Air Polluation and Control (R164101C)/Urbon Hydrology (R164101D)/Traffic Engineering (R164101E)	(Monday) Elective-II: Advanced Structural Engineering (R164101F)/Advanced Foundation Engineering (R164101G)/Environmental Impact Assessment & Management (R164101H)/Ground Water Development (R164101I)/Pavement Analysis and Design (R164101J)	(Wednesday)
Electrical & Electronics Engineering (02)	Utilization of Electrical Energy (R1641021)	Linear IC Application (R1641022)	Power Systems Operation & Control (R1641023)	Switch Gear and Protection (R1641024)	Elective-I: Electrical Machine Modeling Analysis (R164102A)/Advanced Control Systems (R164102B)/Programmable Logic Control & Applications (R164102C)/Instrumentation (R164102D)	<b>Elective-II</b> : Optimization Techniques (R164102E)/Electric Power Quality (R164102F)/Special Electrical Machines (R164102G)	
Mechanical Engineering (03)	Mechatronics (R1641031)	CAD/CAM (Common to ME & AME) (R1641032)	Finite Element Methods (Common to ME & AME) (R1641033)	Power Plant Engineering (R1641034)	Elective-I: Computational Fluid Dynamics (Common to ME , AME & AE) (R164103A)/Condition Monitoring (Common to ME & AME) (R164103B)/Additive Manufacturing (R164103C)	<b>Elective-II</b> : Advanced Materials (R164103D)/Design for Manufacture (R164103E)/Gas Dynamics & Jet Propulsion (R164103F)	
Electronics & Communication Engineering (04)	Radar Systems (R1641041)	Digital Image Processing (Common to ECE & EIE & E.COMP.E) (R1641042)	Computer Networks (Common to ECE & EIE) (R1641043)	Optical Communication s (R1641044)	Elective-I: TV Engineering (R164104A)/Electronic Switching Systems (R164104B)/System Design through Verilog (R164104C)	Elective-II: Embedded Systems (R164104D)/Analog IC Design(Common to ECE & EIE) (R164104E)/Network Security & Cryptography (R164104F) (Only for ECE)	
Computer Science & Engineering (05)	Cryptography and Network Security (Common to CSE, IT) (R1641051)	Software Architecture & Deisgn Patterns (R1641052)	Web Technologies (R1641053)	Managerial Economics and Financial Analysis (Common to CSE & IT) (R1641054)	Elective-I: Big Data Analytics (Common to CSE & IT) (R164105A)/Information Retrieval Systems (Common to CSE & IT) (R164105B)	Elective-II: Cloud Computing (Common to CSE & IT) (R164105D)/Software Project Management (Common to CSE & IT) (R164105E)/Scripting Languages (R164105F)	Mobile Computing (Common to CSE, IT) (R164105C)



#### JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA UNIVERSITY EXAMINATION CENTER, KAKINADA - 533003 IV B.TECH - I SEMESTER (R16) REGULAR/SUPPLEMENTARY EXAMINATIONS, JANUARY/FEBRUARY - 2022

#### TIME TABLE

	31-01-2022	02-02-2022	04-02-2022	07-02-2022	09-02-2022	TIME : 10.00 AM 14-02-2022	16-02-2022
Branch	(Monday)	(Wednesday)	(Friday)	(Monday)	(Wednesday)	(Monday)	(Wednesday)
Electronics & Instrumentation Engineering (10)	Data Acquisition Systems (R1641101)	Digital Image Processing(Comm on to ECE , EIE & E.COMP.E) (R1641042)	Computer Networks(Com mon to ECE & EIE) (R1641043)	Management Science (R1641102)	Elective II: Mixed Signal Design (R164110C)/Robotics & Automation (R164110D)/EMI/EMC (R164110E)	Elective I: Quality and Reliability Engineering Systems (QRES) (R164110A)/Analog IC Design(Common to ECE & EIE) (R164104E)/Digital Control Systems (R164110B)	
Information Technology (12)	Cryptography and Network Security (Common to CSE & IT) (R1641051)		Data Ware Housing and Business Intelligence (R1641121)	Managerial Economics and Financial Analysis (Common to CSE & IT) (R1641054)	Elective I: Big Data Analystics (Common to CSE & IT) (R164105A)/Information Retrieval Systems(Common to CSE & IT) (R164105B)/Internet of Things(R164112A) /Multimedia Programming (R164112B)	Elective II: Cloud Computing(Common to CSE & IT) (R164105D)/Software Project Management(Common to CSE & IT) (R164105E)/Machine Learning (R164112C)/Decision Support System (R164112D)	Mobile Computing (Common to CSE, IT) (R164105C)
Electronics & Computer Engineering (19)	Systems Programming (R1641191)	Digital Image Processing(Comm on to ECE , EIE & E.COMP.E) (R1641042)	Digital Signal Processing (R1641192)	UNIX Programming (R1641193)	Elective I: Artificial Intelligence (R164119A)/Advanced Computer Architecture (R164119B)/Data Communication (R164119C)	Elective II: Web Design (R164119D)/Fuzzy Logic and Neural Networks (R164119E)/Structured Digital Design (R164119F)	
Aeronoltical Engineering (21)	Theory of Vibrations (R1641211)	Elective I: Airframe Repair and Maintenance (R164121A)/Boun dary Layer Theory (R164121B)/Fatig ue and Fracture Mechanics (R164121C)	Instrumentation Measurements and Experiments in Fluids (R1641212)	Helicopter Engineering (R1641213)	Compuatational Fluid Dynamics(Common to ME, AME & Aeronautical) R164103A	<b>Elective II</b> : Elements of Combustion (R164121D)/Quality and Reliabilty Engineering (R164110A)/Hypersonic Aerodynamics (R164121E)	
Automobile Engineering (24)	Automotive Chasis and Suspension (R1641241)	CAD/CAM (Common to ME & AME) (R1641032)	Finite Element Methods (Common to ME & AME) (R1641033)	Vehicle Dynamics (R1641242)	Elective II: Micro Processors & Micro Controllers (R164124D)/Computational Fluid Dynamics(Common to ME, AME & Aeronautical) (R164103A)/Condition Monitoring (Common to ME & AME) (R164103B)	Elective I: Vehicle Body Engg. & Safety (R164124A)/Industrial Robotics (R164124B)/Automotive Aerodynamics (R164124C)	



#### JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA UNIVERSITY EXAMINATION CENTER, KAKINADA - 533003 IV B.TECH - I SEMESTER (R16) REGULAR/SUPPLEMENTARY EXAMINATIONS, JANUARY/FEBRUARY - 2022

#### TIME TABLE

			1			TIME : 10.00 AM	10 01.00 PM
Branch	31-01-2022	02-02-2022	04-02-2022	07-02-2022	09-02-2022	14-02-2022	16-02-2022
Drunen	(Monday)	(Wednesday)	(Friday)	(Monday)	(Wednesday)	(Monday)	(Wednesday)
Mining Engineering (26)	Computer Applications in Mining (R1641261)	Underground Metal Mining Technology (R1641262)	Rock Mechanics & Ground Control (R1641263)	Mine Legislation & General Safety (R1641264)	<b>Elective I</b> : Rock Slope Engineering (R164126A)/Mine Subsidence Engineering (R164126B)/Rock Fragmentation Engineering (R164126C)	Elective II: Deep Sea Mining (R164126D)/Mine Construction Engineering (R164126E)/Tunneling Engineering (R164126F)	
Petroleum Engineering (27)	Integrated Asset Management (R1641271)	Petroleum Reservoir Engineering-II (R1641272)	Surface Production Operations (R1641273)	Oil & Gas Processing Plant Design (R1641274)	Elective I: Natural Gas Hydrates (R164127A)/Pipeline Engineering (R164127B)/Horizontal Well Technology (R164127C)	Elective II: Coal Bed Methane Engineering (R164127D)/Offshore Engineering (R164127E)/Reservoir Stimulation (R164127F)	
Agricultural Engineering (35)	Micro Irrigation Engineering (R1641351)	Farm Machinery and Equipments-II (R1641352)	Post Harvest Engineering for Horticulture Produce (R1641353)	Mechanical Measurements and Instrumentation (R1641354)	Elective I :Seed Processing and Storage Engineering (R164135A)/Green House Technologies (R164135B)/Food Processing Plant Design and Layout (R164135C)	Elective II: Watershed Management (R164135D)/Food Packaging Technology (R164135E)/Minor Irrigation and Command area development (R164135F)	

#### 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.

Vorlert . a. lelle

**Controller of Examinations** 

DATE: 05-01-2022

### III B.TECH I SEMESTER (R19)



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA university examination center, kakinada III B TECH I SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS, FEBRUARY - 2022 TIME TABLE

				DATE	& DAY	1101E. 10.00 AM 10 01.00 FM
BRANCH	01-02-2022 (Tuesday)	03-02-2022 (Thursday)	05-02-2022 (Saturday)	08-02-2022 (Tuesday)	10-02-2022 (Thursday)	15-02-2022 (Tuesday)
					Program Elective – I :-	<b>Open Elective – I (Choose any One</b>
				Environmental Engineering - II ( <b>R1931014</b> )	i) Repair & Rehabilitation of Buildings ( <b>R193101A</b> )	i) Disaster Management (R193101F)
CIVIL ENGINEERING (01 CE)					ii) Environmental Impact Assessment ( <b>R193101B</b> )	ii) Environmental Pollution & Control ( <b>R193101G</b> )
	Structural	Concrete	Water Resources Engineering - I ( <b>R1931013</b> )		<ul><li>iii) Reinforced Soil Structures</li><li>(R193101C)</li></ul>	<ul><li>iii) Elements of Civil Engineering</li><li>(R193101H)</li></ul>
	Analysis ( <b>R1931011</b> )	Technology ( <b>R1931012</b> )			iv) Traffic Engineering ( <b>R193101D</b> )	iv) Green Technology (R193101I)
					v) Construction Technology &	v) Smart Cities (R193101J)
					Management (R193101E)	vi) Project Management (R193101K)
						vii) Traffic Safety ( <b>R193101L</b> )
						viii) Geo-Spatial Technologies ( <b>R193101M</b> )
						ix) Wastewater Treatment ( <b>R193101N</b> )
ELECTRICAL AND ELECTRONICS ENGINEERING (02 EEE)	Linear IC Applications ( <b>R1931023</b> )	Power Electronics ( <b>R1931022</b> )	Power Systems-II ( <b>R1931021</b> )	Digital Signal Processing ( <b>R1931024</b> )	Microprocessors and Microcontrollers ( <b>R1931025</b> )	
MECHANICAL ENGINEERING (03 ME)	Dynamics of Machinery ( <b>R1931031</b> )	Design of Machine Members-II ( <b>R1931032</b> )	Mechanical Measurements & Metrology (R1931033)	Managerial Economics and Financial Accountancy ( <b>R1931034</b> )	IC Engines & Gas turbines (R1931035)	

### III B.TECH I SEMESTER (R19)



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA UNIVERSITY EXAMINATION CENTER, KAKINADA III B TECH I SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS, FEBRUARY - 2022 TIME TABLE

				DATE &	& DAY	
BRANCH	01-02-2022 (Tuesday)	03-02-2022 (Thursday)	05-02-2022 (Saturday)	08-02-2022 (Tuesday)	10-02-2022 (Thursday)	15-02-2022 (Tuesday)
ELECTRONICS & COMMUNICATI ON ENGINEERING (04 ECE)	Linear Integrated Circuits and Applications ( <b>R1931041</b> )	Microprocessor and Microcontroller s ( <b>R1931042</b> )	Digital Communication s ( <b>R1931043</b> )	Electronic Measurements & Instrumentation ( <b>R1931044</b> )		Professional Elective (PE 1) :-i) Information Theory & Coding(R193104A)ii) Digital System Design Using HDL(R193104B)iii) Datastructures and Algorithms(R193104C)iv) Soft Computing Techniques andPython Programming (R193104D)v) Simulation & MathematicalModeling (R193104E)
COMPUTER SCIENE & ENGINEERING (05 CSE)	Data Warehousing and Data Mining ( <b>R1931051</b> )	Computer Networks ( <b>R1931052</b> )	Compiler Design ( <b>R1931053</b> )	Artificial Intelligence ( <b>R1931054</b> )		Professional Elective- I:-i) Computer Graphics (R193105A)ii) Principles of ProgrammingLanguages (R193105B)iii) Advanced Data Structures(R193105C)iv) Software Testing Methodologies(R193105D)v) Advanced Computer Architecture(R193105E)
INFORMATION TECHNOLOGY (12 IT)	Advanced Data Structures ( <b>R1931121</b> )	Computer Networks ( <b>R1931122</b> )	Compiler Design ( <b>R1931123</b> )	Artificial Intelligence ( <b>R1931054</b> ) Page 2 of 3	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)

#### III B.TECH I SEMESTER (R19)



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA UNIVERSITY EXAMINATION CENTER, KAKINADA **III B TECH I SEMESTER (R19 REGULATION) REGULAR EXAMINATIONS, FEBRUARY - 2022** TIME TABLE

### TIME: 10.00 AM TO 01.00 PM

				DATE	& DAY	
BRANCH	01-02-2022	03-02-2022	05-02-2022	08-02-2022	10-02-2022	15-02-2022
	(Tuesday)	(Thursday)	(Saturday)	(Tuesday)	(Thursday)	(Tuesday)
AUTO MOBILE ENGINEERING (24 AME)	Dynamics of Machinery ( <b>R1931031</b> )	Fuels and Combustion ( <b>R1931241</b> )	Automotive Components Design ( <b>R1931242</b> )	Micro Processors and Micro Controllers ( <b>R1931243</b> )	Machine Tools & Metrology ( <b>R1931244</b> )	
MINING ENGINEERING (26 MM)	Underground Coal Mining Technology ( <b>R1931261</b> )	Mine Environment Engineering – II ( <b>R1931262</b> )	Rock Mechanics ( <b>R1931263</b> )	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 andMitigations (R193126C)
PETROLEUM	Process	Well Logging &		Managerial	Professional Elective -I :-	Open Elective - I :-
ENGINEERING/ PETROLEUM	Dynamics & Control	Formation Evaluation	Drilling & Well Completions	Economics & Financial	i) Fundamentals of Liquefied Natural Gas. ( <b>R193127A</b> )	i) Disaster Management ( <b>R193101F</b> )
TECHNOLOGY (27 PE)	(R1931271)	(R1931272)	(R1931273)	Analysis ( <b>R1931279</b> )	<ul><li>ii) CBM Reservoir Engineering</li><li>(R193127B)</li></ul>	<ul><li>ii) Renewable Energy Sources</li><li>(R193127C)</li></ul>
AGRICULTURAL ENGINEERING (35 AGE)	Thermodynamics and Refrigeration systems (R1931351)	Soil and Water Conservation Engineering ( <b>R1931352</b> )	Agricultural Process Engineering ( <b>R1931353</b> )	Managerial Economics & Financial Analysis ( <b>R1931279</b> )	Farm Machinery and Equipment - I <b>R1931354</b>	

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.

Controller of Examinations

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA university examination center, kakinada

**II B TECH I SEMESTER (R20 REGULATION) REGULAR EXAMINATIONS, FEBRUARY/MARCH - 2022** 

# TIME TABLE

### **T I M E: 10.00 AM TO 01.00 PM**

II B.TECH I SEMESTER (R20)

			DAY AND DATE		
BRANCH	21-02-2022	23-02-2022	25-02-2022	28-02-2022	03-03-2022
	(Monday)	(Wednesday)	(Friday)	(Monday)	(Thursday)
CIVIL	Mathematics -III	Strength of Materials-I	Fluid Mechanics	Surveying and Geometrics	Highway Engineering
ENGINEERING (01-CE)	<b>R2021011</b> (Except EEE,FE)	R2021012	R2021013	R2021014	R2021015
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Mathematics – IV <b>R2021021</b>	Electronic Devices and Circuits <b>R2021022</b>	Electrical Circuit Analysis –II <b>R2021023</b>	DC Machines and Transformers <b>R2021024</b>	Electro Magnetic Fields R2021025
MECHANICAL ENGINEERING (03-ME)	Mathematics -III <b>R2021011</b> (Except EEE,FE)	Mechanics of Solids <b>R2021031</b> (Common to ME,AME)	Production Technology R2021033	Fluid Mechanics & Hydraulic Machines <b>R2021032</b> (Comm to ME,AME)	Kinematics of Machinery R2021034
ELECTRONICS & COMMUNICATION ENGINEERING (04-ECE)	Mathematics -III <b>R2021011</b> (Except EEE,FE)	Electronic Devices and Circuits <b>R2021041</b> (Common to ECE,EIE,ECT)	Switching Theory and Logic Design <b>R2021042</b> (Common to ECE,EIE,ECT)	Signals and Systems R2021043 (Common to ECE,EIE,ECT)	Random Variables and Stochastic Processes <b>R2021044</b> (Common to ECE,ECT)
COMPUTER SCIENE & ENGINEERING (05-CSE)	Mathematics -III <b>R2021011</b> (Except EEE,FE)	Mathematical Foundations of Computer Science <b>R2021054</b> (Comm to CSE, CST, CSE (AIML),AI,DS,CSE(AIDS),CSE (CS),IOTCSBT,CSBS,IOT,AIDS,CS,AIML)	Object Oriented Programming through C++ <b>R2021051</b> (Common to CSE,IT)	Operating Systems R2021052 (Common to CSE,CST, IT,CS,IOTCSBT,IOT,CS)	Software Engineering <b>R2021053</b>
COMPUTER SCIENE & TECHNOLOGY (06)	Mathematics -III <b>R2021011</b> (Except EEE,FE)	Mathematical Foundations of Computer Science <b>R2021054</b> (Comm to CSE,CST,CSE(AIML), AI,DS,CSE(AIDS),CSE(CS),IOTCSBT,CS BS,IOT,AIDS,CS,AIML)	Data Structures <b>R2021061</b> (Common to CST,CSE (CS) CS,OITCSBT,CSBS,IOT,CS)	Operating Systems <b>R2021052</b> (Common to CSE,CST,IT, CSE(CS),IOTCSBT,IOT)	Java Programming R2021062 (Comm to CST,CSE(CS), OITCSBT,IOT,CS)

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA university examination center, kakinada

**II B TECH I SEMESTER (R20 REGULATION) REGULAR EXAMINATIONS, FEBRUARY/MARCH - 2022** 

# TIME TABLE

### **T I M E: 10.00 AM TO 01.00 PM**

II B.TECH I SEMESTER (R20)

			DAY AND DATE		
BRANCH	21-02-2022	23-02-2022	25-02-2022	28-02-2022	03-03-2022
	(Monday)	(Wednesday)	(Friday)	(Monday)	(Thursday)
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-EIE)	Mathematics -III R2021011 (Except EEE,FE)	Electronic Devices and Circuits <b>R2021041</b> (Common to ECE,EIE,ECT)	Switching Theory and Logic Design <b>R2021042</b> (Common to ECE,EIE,ECT)	Signals and Systems <b>R2021043</b> (Common to ECE,EIE,ECT)	Electronic Measurements and Instrumentation <b>R2021101</b>
INFORMATION TECHNOLOGY (12-IT)	Mathematics -III <b>R2021011</b> (Except EEE,FE)	Discrete Mathematics and Graph Theory <b>R2021122</b>	Object Oriented Programming through C++ <b>R2021051</b> (Common to CSE, IT)	Operating Systems R2021052 (Common to CSE,CST,IT,CS,IOTCSBT,IOT)	Database Management Systems <b>R2021121</b> (Common to IT,CSE(AIML), AI,DS,CSE(AIDS), AIDS,AIML)
ELECTRONICS & COMMUNICATION TECHNOLOGY (14)	Mathematics -III <b>R2021011</b> (Except EEE,FE)	Electronic Devices and Circuits <b>R2021041</b> (Common to ECE,EIE,ECT)	Switching Theory and Logic Design <b>R2021042</b> (Common to ECE,EIE,ECT)	Signals and Systems R2021043 (Common to ECE,EIE,ECT)	Random Variables and Stochastic Process <b>R2021044</b> (Common to ECE,ECT)
AUTO MOBILE ENGINEERING (24-AME)	Mathematics -III R2021011 (Except EEE,FE)	Mechanics of Solids <b>R2021031</b> (Common to ME,AME)	Thermodynamics R2021241	Fluid Mechanics & Hydraulic Machines <b>R2021032</b> (Comm to ME,AME)	Components of Automobile Chassis <b>R2021242</b>
MINING ENGINEERING (26-MM)	Mathematics -III <b>R2021011</b> (Except EEE,FE)	Development of Mineral Deposits <b>R2021261</b>	Mine Surveying R2021262	Engineering and Economic Geology <b>R2021263</b>	Mineral Processing Technology <b>R2021264</b>
PETROLEUM ENGINEERING/PET ROLEUM TECHNOLOGY (27-PE)	Mathematics -III <b>R2021011</b> (Except EEE,FE)	Petroleum Geology R2021271	Fluid Mechanics for Petroleum Engineers <b>R2021272</b>	Heat Transfer Operations R2021273	Material and Energy Balances <b>R2021274</b>

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA UNIVERSITY EXAMINATION CENTER, KAKINADA

**II B TECH I SEMESTER (R20 REGULATION) REGULAR EXAMINATIONS, FEBRUARY/MARCH - 2022** 

# TIME TABLE

### **T I M E: 10.00 AM TO 01.00 PM**

II B.TECH I SEMESTER (R20)

	DAY AND DATE						
BRANCH	21-02-2022 (Monday)	23-02-2022 (Wednesday)	25-02-2022 (Friday)	28-02-2022 (Monday)	03-03-2022 (Thursday)		
AGRICULTURAL ENGINEERING (35-AGE)	Mathematics -III R2021011 (Except EEE,FE)	Surveying and Leveling R2021351	Fluid Mechanics and Open Channel Hydraulics	Properties and Strength of Materials <b>R2021353</b>	Farm Power and Tractor Systems R2021354		
CSE (Artificial Intelligence and Machine Learning) (42)	Mathematics -III <b>R2021011</b> (Except EEE,FE)	Mathematical Foundations of Computer Science <b>R2021054</b> (Comm to CSE,CST,CSE(AIML), AI,DS,CSE(AIDS),CSE(CS),IOTCSBT,CS BS,IOT,AIDS,CS,AIML)	Introduction to Artificial Intelligence and Machine Learning <b>R2021421</b> (Common to CSE(AIML), AIML)	Object Oriented Programming with Java <b>R2021422</b> (Comm to CSE(AIML),AI,DS,CSE(AIDS), AIDS,AIML)	Database Management Systems <b>R2021121</b> (Common to IT,CSE(AIML),AI,DS, CSE(AIDS), AIDS,AIML)		
CSE (Artificial Intelligence) (43)	Mathematics -III <b>R2021011</b> (Except EEE,FE)	Mathematical Foundations of Computer Science <b>R2021054</b> (Comm to CSE,CST,CSE(AIML), AI,DS,CSE(AIDS),CSE(CS),IOTCSBT,CS BS,IOT,AIDS,CS,AIML)	Introduction to Artificial Intelligence <b>R2021431</b>	Object Oriented Programming with Java <b>R2021422</b> (Comm to CSE(AIML), AI,DS,CSE(AIDS),AIDS,AIML)	Database Management Systems <b>R2021121</b> (Common to IT, CSE(AIML), AI,DS, CSE(AIDS), AIDS,AIML)		
CSE (Data Science) (44)	Mathematics -III <b>R2021011</b> (Except EEE,FE)	Mathematical Foundations of Computer Science <b>R2021054</b> (Comm to CSE,CST,CSE(AIML), AI,DS,CSE(AIDS),CSE(CS),IOTCSBT,CS BS,IOT,AIDS,CS,AIML)	Fundamentals of Data Science <b>R2021441</b>	Object Oriented Programming with Java <b>R2021422</b> (Comm to CSE(AIML), AI,DS,CSE(AIDS),AIDS,AIML)	Database Management Systems <b>R2021121</b> (Common to IT,CSE(AIML),AI,DS, CSE(AIDS), AIDS,AIML)		
CSE (Artificial Intelligence and Data Science)	Mathematics -III <b>R2021011</b> (Except EEE,FE)	Mathematical Foundations of Computer Science <b>R2021054</b> (Comm to CSE,CST,CSE(AIML), AI,DS,CSE(AIDS),CS,IOTCSBT,CSBS,IO	Introduction to Artificial Intelligence and Data Science <b>R2021451</b>	Object Oriented Programming with Java <b>R2021422</b> (Comm to CSE(AIML).AI,DS,CSE(AIDS).AIDS	Database Management Systems <b>R2021121</b> (Common to IT,CSE(AIML), ALDS CSE(AIDS) AIDS ADML)		

II B.TECH I SEMESTER (R20)



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA UNIVERSITY EXAMINATION CENTER, KAKINADA

**II B TECH I SEMESTER (R20 REGULATION) REGULAR EXAMINATIONS, FEBRUARY/MARCH - 2022** 

# TIME TABLE

	DAY AND DATE							
BRANCH	21-02-2022	23-02-2022	25-02-2022	28-02-2022	03-03-2022			
	(Monday)	(Wednesday)	(Friday)	(Monday)	(Thursday)			
(45)	-	T,AIDS,AIML)	(Comm to CSE(AIDS),AIDS)	,AIML)	AI,D3,C3L(AID3), AID3,AIVIL)			
CSE (Cyber Security) (46)	Mathematics -III <b>R2021011</b> (Except EEE,FE)	Mathematical Foundations of Computer Science <b>R2021054</b> (Comm to CSE,CST,CSE(AIML), AI,DS,CSE(AIDS),CSE(CS),IOTCSBT,CS BS,IOT,AIDS,CS,AIML)	Data Structures	Operating Systems R2021052 (Common to CSE,CST,IT,CS,IOTCSBT,IOT)	Java Programming R2021062 (Comm to CST,CSE(CS),OITCSBT,IOT,CS)			
CSE (Internet of things and Cyber security including Block chain Technology) (47)	Mathematics -III <b>R2021011</b> (Except EEE,FE)	Mathematical Foundations of Computer Science <b>R2021054</b> (Comm to CSE,CST, CSE(AIML),AI,DS,CSE(AIDS), CSE(CS),IOTCSBT,CSBS,IOT, AIDS,CS,AIML)	Data Structures <b>R2021061</b> (Common to CST,CSE(CS)CS,OITCSBT,CSBS,IO T,CS)	Operating Systems <b>R2021052</b> (Common to CSE,CST,IT,CS,IOTCSBT,IOT)	Java Programming R2021062 (Comm to CST,CSE(CS),OITCSBT,IOT,CS)			
CSE (Computer Science and Business System) (48)	Mathematics -III <b>R2021011</b> (Except EEE,FE)	Mathematical Foundations of Computer Science <b>R2021054</b> (Comm to CSE,CST,CSE(AIML),AI,DS, CSE(AIDS),CS,IOTCSBT,CSBS, IOT,AIDS,AIML)		Formal Languages & Automata Theory <b>R2021481</b>	Computer Organization& Architecture <b>R2021482</b>			
CSE (Internet of Things)	Mathematics -III <b>R2021011</b>	Mathematical Foundations of Computer Science <b>R2021054</b> (Comm to	Data Structures R2021061	Operating Systems R2021052	Java Programming R2021062			

II B.TECH I SEMESTER (R20)



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA UNIVERSITY EXAMINATION CENTER, KAKINADA II B TECH I SEMESTER (R20 REGULATION) REGULAR EXAMINATIONS, FEBRUARY/MARCH - 2022

# TIME TABLE

			DAY AND DATE		
BRANCH	21-02-2022	23-02-2022	25-02-2022	28-02-2022	03-03-2022
	(Monday)	(Wednesday)	(Friday)	(Monday)	(Thursday)
(49)	(Except EEE,FE)	CSE,CST,CSE(AIML),AI,DS, CSE(AIDS),CSE(CS),IOTCSBT,CSBS,IOT ,AIDS,CS,AIML)	CST,CSE(CS)CS,OITCSBT,CSBS,IO T,CS)	(Common to CSE,CST,IT,CS,IOTCSBT,IOT)	(Comm to CST,CSE(CS),OITCSBT,IOT,CS)
FOOD ENGINEERING (51)	Probability and Statistics <b>R2021511</b>	Principles of Food Engineering -I <b>R2021512</b>	Mechanical Operations in Food Processing <b>R2021513</b>	Fluid Mechanics in Food Processing <b>R2021514</b>	Food Microbiology <b>R2021515</b>
ARTIFICIAL INTELLIGENCE AND DATA SCIENCE (54)	Mathematics -III <b>R2021011</b> (Except EEE,FE)	Mathematical Foundations of Computer Science <b>R2021054</b> (Comm to CSE,CST,CSE(AIML),AI,DS, CSE(AIDS),CSE(CS),IOTCSBT,CSBS, IOT,AIDS,CS,AIML)	Introduction to Artificial Intelligence and Data Science <b>R2021451</b> (Comm to CSE(AIDS),AIDS)	Object Oriented Programming with Java <b>R2021422</b> (Comm to CSE(AIML),AI,DS,CSE(AIDS), AIDS,AIML)	Database Management Systems <b>R2021121</b> (Common to IT,CSE(AIML),AI,DS, CSE(AIDS), AIDS,AIML)
PHARMACEUTICA L ENGINEERING (55)	Mathematics – III <b>R2021011</b> (Except EEE,FE) (Vector Calculus, Transforms and PDE)	Pharmacology <b>R2021551</b>	Material and Energy Balance Computations <b>R2021552</b>	Fluid Mechanics and Mechanical Unit Operations <b>R2021553</b>	Thermodynamics for pharmaceutical Engineers <b>R2021554</b>
CYBER SECURITY	Mathematics -III <b>R2021011</b>	Mathematical Foundations of Computer Science <b>R2021054</b> (Comm to CSE CST CSE(AIML) ALDS	Data Structures R2021061	Operating Systems R2021052	Java Programming <b>R2021062</b>

### **II B.TECH I SEMESTER (R20)** JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA UNIVERSITY EXAMINATION CENTER, KAKINADA **II B TECH I SEMESTER (R20 REGULATION) REGULAR EXAMINATIONS, FEBRUARY/MARCH - 2022**

# TIME TABLE

### T I M E: 10.00 AM TO 01.00 PM

	DAY AND DATE						
BRANCH	21-02-2022	23-02-2022	25-02-2022	28-02-2022	03-03-2022		
	(Monday)	(Wednesday)	(Friday)	(Monday)	(Thursday)		
(39)	(Except EEE,FE)	CSE(AIDS),CSE(CS),IOTCSBT,CSBS, IOT,AIDS,CS,AIML)	CST,CSE(CS)CS,OITCSBT, CSBS,IOT,CS)	CSE,CST,IT,CSE(CS),IOTCSBT,IOT )	(Comm to CST,CSE(CS),OITCSBT,IOT,CS)		
ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING (61)	Mathematics -III <b>R2021011</b> (Except EEE,FE)	Mathematical Foundations of Computer Science <b>R2021054</b> (Comm to CSE,CST, CSE (AIML),AI,DS,CSE(AIDS),CSE(CS), IOTCSBT,CSBS,IOT,AIDS,CS,AIML)	Introduction to Artificial Intelligence and Machine Learning <b>R2021421</b> (Common to CSE(AIML),AIML)	Object Oriented Programming with Java <b>R2021422</b> (Comm to CSE(AIML),AI,DS,CSE(AIDS),AIDS ,AIML)	Database Management Systems <b>R2021121</b> (Common to IT,CSE(AIML) AI,DS,CSE(AIDS), AIDS,AIML)		

NOTE:

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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.

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**Controller of Examinations** 

DATE: 02-02-2022

I B.TECH I SEMESTER (R20)

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA UNIVERSITY EXAMINATION CENTER, KAKINADA

### **I B. TECH I SEMESTER (R20 REGULATION) REGULAR/SUPPLEMENTARY EXAMINATIONS, APRIL - 2022**

# TIME TABLE

#### **TIME: 10.00 AM TO 01.00 PM**

Branch	04-04-2022	06-04-2022	08-04-2022	11-04-2022	13-04-2022	16-04-2022
	(Monday)	(Wednesday)	(Friday)	(Monday)	(Wednesday)	(Saturday)
Subjects	Communicative English ( <b>R201102</b> )	Mathematics-I ( <b>R201101</b> )	Programming for Problem Solving Using C ( <b>R201110</b> ) (Except CE) Engineering Geology ( <b>R201105</b> ) (Only for CE)		Applied Physics (R201117) (Comm to CSE, CSE-CS&T, IT, CSE-CS, CSE-IOT&CS incl BCT, CSE-CS&BS, CSE-IOT) Engineering Mechanics (R201124) (Com. to AME, Min E) Fundamental Chemistry (R201130) (Only for FE) Engineering Chemistry (R201134) (Only for Phar. E)	Mathematics-II (R201109) (Only for EEE) Engineering Physics (R201103) (Com. to CE,ME,Agri E, Phar. E) Engineering Chemistry (R201123) (Com. to AME, Min E, PE) Applied Chemistry (R201115) (Comm to ECE, EIE, ECT, CSE- AI&ML, CSE-AI, CSE-DS, CSE- AI&DS, AIDS, CSD)

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- 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 TIME TABLE IMMEDIATELY.

Controller of Examinations

**DATE: 16-03-2022**