



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

IV B.TECH II SEMESTER (R16) II MID & ONLINE QUIZ EXAMINATIONS, MAY/JUNE - 2022

TIME TABLE

TIME : 10.00 AM TO 12.00 NOON

Branch	30.05.2022 (Monday)	31.05.2022 (Tuesday)	01.06.2022 (Wednesday)	02.06.2022 (Thursday)
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-III: 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)



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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)
Aeronautical Engineering (21)	Rockery and Space Mechanics (R1642211)	Mechanics of Composites (R1642212)	Aerospace Materials (R1642213)	Elective III: 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)



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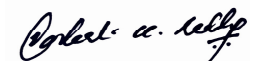
TIME TABLE

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Branch	30.05.2022 (Monday)	31.05.2022 (Tuesday)	01.06.2022 (Wednesday)	02.06.2022 (Thursday)
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)

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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 INCLUDED IN THE ABOVE LIST IMMEDIATELY.

DATE: 23-05-2022


Controller of Examinations



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

III B.TECH II SEMESTER (R19 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, MAY/JUNE - 2022

TIME TABLE

TIME: 10.00 AM TO 12.00 NOON

BRANCH	DATE & DAY					
	30.05.2022 (Monday)	31.05.2022 (Tuesday)	01.06.2022 (Wednesday)	02.06.2022 (Thursday)	03-06-2022 (Friday)	04-06-2022 (Saturday)
CIVIL ENGINEERING (01 CE)	Design & Drawing of Reinforced Concrete Structures (R1932011)	Water Resources Engineering – II (R1932012)	Geotechnical Engineering - I (R1932013)	Managerial Economics & Financial Analysis (R1932014)	Program Elective – II :-	Open Elective – II (Choose any One
					i) Pre-stressed Concrete (R193201A)	i) Disaster Management (R193201F)
					ii) Watershed Management (R193201B)	ii) Environmental Pollution & Control (R193201G)
					iii) Advanced Foundation Engineering (R193201C)	iii) Elements of Civil Engineering (R193201H)
					iv) Urban Transportation Planning (R193201D)	iv) Green Technology (R193201I)
					v) Architecture Town Planning (R193201E)	v) Smart Cities (R193201J)
						vi) Project Management (R193201K)
						vii) Traffic Safety (R193201L)
						viii) Geo-Spatial Technologies (R193201M)
						ix) Wastewater Treatment (R193201N)
ELECTRICAL AND ELECTRONICS ENGINEERING (02 EEE)	Electric Drives (R1932021)	Power System Analysis (R1932022)	Data Structures (R1932023)	Digital Control Systems (R1932024)	Elective – I :-	Open Elective – I
					i) Digital IC Applications (R193202A)	i) Renewable Energy Sources (R193202G) (Except EEE)
					ii) Communication Systems (R193202B)	ii) Essentials of Analog and Digital Electronics (R193202H) (Except EEE)
					iii) Computer Networks (R193202C)	iii) Electrical Estimation and Costing (R193202I) (Except EEE)
					iv) Internet of Things Applications To Electrical Engineering (R193202D)	iv) Power Electronics Devices & Circuits (R193202J) (Except EEE)
					v) VLSI Design (R193202E)	v) Fundamentals of Electrical Machines (R193202K) (Except EEE)
					vi) Cloud Computing (R193202F)	



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III B.TECH II SEMESTER (R19 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, MAY/JUNE - 2022

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MECHANICAL ENGINEERING (03 ME)	Operations Research (R1932031)	Heat Transfer (R1932032) (Common to ME,AME)	CAD/CAM (R1932033)	Elective – I :-	Elective – II
					i) Composite Materials (R193203A)	i) Material Characterization (R193203F)
					ii) Refrigeration & Air Conditioning (R193203B)	ii) Tribology (R193203G)
					iii) Unconventional Machining Processes (R193203C)	iii) Automobile Engineering (R193203H)
					iv) Advanced Mechanics of Solids (R193203D)	iv) Mechatronics (R193203I)
					v) MOOCS(NPTEL/Swayam) (R193203E)	v) MOOCS(NPTEL/Swayam) (R193203J)
ELECTRONICS & COMMUNICATI ON ENGINEERING (04 ECE)	Wired and Wireless Transmission Devices (R1932041)	VLSI Design (R1932042)	Digital Signal Processing (R1932043)	Internet of Things (R1932044)	Professional Elective (PE II) :-	Open Elective (OE1)
					i) Cellular & Mobile Communication (R193204A)	i) Data Mining (R193204F)
					ii) Digital IC Design (R193204B)	ii) Power Electronics (R193204G)
					iii) Business Intelligence & Analytics (R193204C)	iii) MEMS and its Applications (R193204H)
					iv) Pattern Recognition(R193204D)	iv) Artificial Neural Networks(R193204I)
					v) Robotics and Automation (R193204E)	iv) Principles of Communication (R193204I) (Except ECE)
COMPUTER SCIENE & ENGINEERING (05 CSE)	Web Technologies (R1932051) (Common to CSE,IT)	Distributed Systems (R1932052)	Design and Analysis of Algorithms (R1932053)	Managerial Economics and Financial Accountancy (R1932054) (Common to CSE,IT)	Professional Elective (PE II) :-	Open Elective (OE I) :-
					i) Mobile Application Development (R193205A)	i) Data Structures (R193205E) (Except CSE and IT)
					ii) Information Retrieval System (R193205B)	ii) Java Programming (R193205F) (Except CSE and IT)
					iii) Social Networks Analysis (R193205C)	iii) Database Management Systems (R193205G) (Except CSE and IT)
					iv) MOOCS (NPTEL/SWAYAM) (R193205D)	iv) C++ Programming (R193205H) (Except CSE and IT)
						v) Operating Systems (R193205I) (Except CSE and IT)
						vi) Internet of Things (R193205J) (Except CSE and IT)



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INFORMATION TECHNOLOGY (12 IT)	Web Technologies (R1932051) (Common to CSE,IT)	Data Warehousing and Data Mining (R1932121)	Managerial Economics and Financial Accountancy (R1932054) (Common to CSE,IT)	Professional Elective (PE II) :-	Open Elective (OE I) :-
					i) Web Security (R193212A)	i) Data Structures (R193205E) (Except CSE and IT)
					ii) Software Project Management (R193212B)	ii) Java Programming (R193205F) (Except CSE and IT)
					iii) Natural Language Processing (R193212C)	iii) Database Management Systems (R193205G) (Except CSE and IT)
					iv) MOOCS (NPTEL/SWAYAM)(R193212D)	iv) C++ Programming (R193212E) (Except CSE and IT)
						v) Operating Systems (R193212F) (Except CSE and IT)
AUTO MOBILE ENGINEERING (24 AME)	Electrical Vehicles & Hybrid Technology (R1932241)	Heat Transfer (R1932032) (Common to ME,AME)	Automotive Chassis Design (R1932242)	Automotive Pollution and Control (R1932243)	.....	OPEN ELECTIVE(offered to other
						i) Basic Automobile Engineering (R193224A)
						ii) Automotive Maintenance and Safety (R193224B)
						iii) Automotive Emissions and Effects (R193224C)
MINING ENGINEERING (26 MM)	Mine Ground Control (R1932261)	Mineral processing (R1932262)	Under Ground Metal Mining Technology (R1932263)	Mining Machinery & Mechanization-II (R1932264)	.....	Open Elective - II
						i) Industrial Robotics (R193226A)
						ii) Artificial intelligence (R193226B)
						iii) Introduction to Data Base Management System (R193226C)
PETROLEUM ENGINEERING/ PETROLEUM TECHNOLOGY (27 PE)	Petroleum Production Engineering (R1932271)	Petroleum Reservoir Engineering-II (R1932272)	Petroleum Refinery & Petrochemical Engineering (R1932273)	.....	Professional Elective (PE II) :-	OPEN ELECTIVE – II
					i) Offshore Engineering (R193227A)	i) Basic concepts in Petroleum Drilling and Completions (R193227D)
					ii) Advanced Well Completion Engineering (R193227B)	ii) Basic concepts in Petroleum Production Engineering (R193227E)
					iii) Applied Mathematics in Reservoir Engineering(R193227C)	iii) Basic concepts in Petroleum Reservoir Engineering (R193227F)

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AGRICULTURAL ENGINEERING (35 AGE)	Irrigation and Drainage Engineering (R1932351)	Engineering Properties of Biological Materials (R1932352)	Farm Machinery Equipment - II (R1932353)	Dairy and Food Engineering (R1932354)	Professional Elective - I	Open Elective - I
					i) Seed Processing and Storage Engineering (R193235A)	i) Operations Research (R193235D)
					ii) Greenhouse Technology (R193235B)	ii) Robotics and Automation (R193235E)
					iii) Tractor Design and Testing (R193235C)	iii) Finite Element Method (R193235F)

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II B.TECH II SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B.TECH II SEMESTER (R20 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, JUNE - 2022

T I M E T A B L E

TIME: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE				
	20-06-2022 (Monday)	21-06-2022 (Tuesday)	22-06-2022 (Wednesday)	23-06-2022 (Thursday)	24-06-2022 (Friday)
CIVIL ENGINEERING (01-CE)	Complex Variables and Statistical Methods R2022011 (Comm to CE,ME,AME,MM)	Strength of Materials -II R2022012	Hydraulics and Hydraulic Machinery R2022013	Environmental Engineering R2022014	Managerial Economics & Financial Analysis R2022015 (Comm to CE,EEE,EIE,ECT,AGE,FE)
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Python Programming R2022021 (Common to EEE, FE)	Digital Electronics R2022022	Power System-I R2022023	Induction and Synchronous Machines R2022024	Managerial Economics & Financial Analysis R2022015 (Comm to CE,EEE,EIE,ECT,AGE,FE)
MECHANICAL ENGINEERING (03-ME)	Complex Variables and Statistical Methods R2022011 (Comm to CE,ME,AME,MM)	Material Science & Metallurgy R2022031	Dynamics of Machinery R2022032	Thermal Engineering-I R2022033	Industrial Engineering and Management R2022034
ELECTRONICS & COMMUNICATION ENGINEERING (04-ECE)	Electronic Circuit Analysis R2022041 (Comm to ECE,EIE,ECT)	Digital IC Design R2022042	Analog Communications R2022043 (Common to ECE,ECT)	Linear Control Systems R2022044 (Common to ECE,EIE)	Management and Organizational Behavior R2022045 (Common to ECE, PE)
COMPUTER SCIENCE & ENGINEERING (05-CSE)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AI,ML)	Database Management Systems R2022052 (Common to CSE,CST,CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AI),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AI,ML)	Java Programming R2022054 (Common to CSE,IT,CSE(CSBS),CS)	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AI),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AI,ML)



II B.TECH II SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B.TECH II SEMESTER (R20 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, JUNE - 2022

T I M E T A B L E

TIME: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE				
	20-06-2022 (Monday)	21-06-2022 (Tuesday)	22-06-2022 (Wednesday)	23-06-2022 (Thursday)	24-06-2022 (Friday)
COMPUTER SCIENCE & TECHNOLOGY (06)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AI ML)CSE(AI),CSE(DS)CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AI ML)	Database Management Systems R2022052 (Common to CSE,CST,CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AI ML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AI ML)	Computer Organization & Architecture R2022061 (Common to CST, CSE(CS), CSE(IOTCSIBCT), CSE(IOT))	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AI ML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AI ML)
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-EIE)	Electronic Circuit Analysis R2022041 (Comm to ECE,EIE,ECT)	Microprocessor and Microcontrollers R2022101	Integrated Circuits and applications R2022102	Linear Control Systems R2022044 (Common to ECE,EIE)	Managerial Economics & Financial Analysis R2022015 (Comm to CE,EEE,EIE,ECT,AGE,FE)
INFORMATION TECHNOLOGY (12-IT)	Statistics with R R2022121	Principles of Software Engineering R2022122	Automata Theory and Compiler Design R2022123	Java Programming R2022054 (Common to CSE,IT,CSE(CSBS),CS)	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AI ML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AI ML)
ELECTRONICS & COMMUNICATION TECHNOLOGY (14)	Electronic Circuit Analysis R2022041 (Comm to ECE,EIE,ECT)	Computer Architecture and Organization R2022141	Analog Communications R2022043 (Common to ECE,ECT)	Electromagnetic Waves and Transmission Lines R2022142	Managerial Economics & Financial Analysis R2022015 (Comm to CE,EEE,EIE,ECT,AGE,FE)
AUTO MOBILE ENGINEERING (24-AME)	Complex Variables and Statistical Methods R2022011 (Comm to CE,ME,AME,MM)	Applied Thermodynamics R2022241	Automobile Engines R2022242	Automobile Electrical and Electronics R2022243	Operations Research R2022244



II B.TECH II SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B.TECH II SEMESTER (R20 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, JUNE - 2022

T I M E T A B L E

TIME: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE				
	20-06-2022 (Monday)	21-06-2022 (Tuesday)	22-06-2022 (Wednesday)	23-06-2022 (Thursday)	24-06-2022 (Friday)
MINING ENGINEERING (26-MM)	Complex Variables and Statistical Methods R2022261	Fluid Mechanics and Hydraulic Power R2022261	Rock Mechanics R2022262	Mine Ventilation R2022263	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AIML)
PETROLEUM ENGINEERING/PETROLEUM TECHNOLOGY (27-PE)	Mathematics –IV R2022271	Instrumentation, Process Dynamics & Control R2022272	Thermodynamics for Petroleum Engineers R2022273	Drilling & Well Completions R2022274	Management and Organizational Behavior R2022045 (Common to ECE, PE)
AGRICULTURAL ENGINEERING (35-AGE)	Heat and Mass Transfer R2022351	Ground Water Hydrology, Well and Pumps R2022352	Theory of Structures R2022353	Soil Mechanics R2022354	Managerial Economics & Financial Analysis R2022015 (Comm to CE,EEE,EIE,ECT,AGE,FE)
CSE (Artificial Intelligence and Machine Learning) (42)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AIML)	Computer Organization R2022421 (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AIML)	Data Warehousing and Mining R2022422 (Comm to CSE(AIML),AI,DS,CSE(AIDS),AIDS,AIML)	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AIML)
CSE (Artificial Intelligence) (43)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AIML)	Computer Organization R2022421 (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AIML)	Data Warehousing and Mining R2022422 (Comm to CSE(AIML),AI,DS,CSE(AIDS),AIDS,AIML)	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AIML)



II B.TECH II SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

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II B.TECH II SEMESTER (R20 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, JUNE - 2022

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	20-06-2022 (Monday)	21-06-2022 (Tuesday)	22-06-2022 (Wednesday)	23-06-2022 (Thursday)	24-06-2022 (Friday)
CSE (Data Science) (44)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AIML)	Computer Organization R2022421 (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AIML)	Data Warehousing and Mining R2022422 (Comm to CSE(AIML),AIDS,CSE(AIDS),AIDS,AIML)	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AIML)
CSE (Artificial Intelligence and Data Science) (45)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AIML)	Computer Organization R2022421 (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AIML)	Data Warehousing and Mining R2022422 (Comm to CSE(AIML),AIDS,CSE(AIDS),AIDS,AIML)	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AIML)
CSE (Cyber Security) (46)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AIML)	Database Management Systems R2022052 (Common to CSE,CST,CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AIML)	Computer Organization & Architecture R2022061 (Common to CST, CSE(CS), CSE(IOTCSIBCT), CSE(IOT))	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),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) II MID & ONLINE QUIZ EXAMINATIONS, JUNE - 2022

T I M E T A B L E

TIME: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE				
	20-06-2022 (Monday)	21-06-2022 (Tuesday)	22-06-2022 (Wednesday)	23-06-2022 (Thursday)	24-06-2022 (Friday)
CSE (Internet of things and Cyber security including Block chain Technology) (47)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AI,ML)	Database Management Systems R2022052 (Common to CSE,CST,CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AI),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AI,ML)	Computer Organization & Architecture R2022061 (Common to CST, CSE(CS), CSE(IOTCSIBCT), CSE(IOT))	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AI),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AI,ML)
CSE (Computer Science and Business System) (48)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AI),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AI,ML)	Database Management Systems R2022052 (Common to CSE,CST,CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT)	Operating Systems R2022481 (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 R2022051 (Common to CSE,CST,CSE(AI),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AI,ML)	Database Management Systems R2022052 (Common to CSE,CST,CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AI),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AI,ML)	Computer Organization & Architecture R2022061 (Common to CST, CSE(CS), CSE(IOTCSIBCT), CSE(IOT))	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AI),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AI,ML)
FOOD ENGINEERING (51)	Python Programming R2022021 (Common to EEE, FE)	Principles of Food Engineering - II R2022511	Food Chemistry R2022512	Processing of Cereals, Pulses and Oilseeds R2022513	Managerial Economics & Financial Analysis R2022015 (Common to CE,EEE,EIE,ECT,AGE,FE)
ARTIFICIAL INTELLIGENCE AND DATA SCIENCE (54)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AI),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AI,ML)	Computer Organization R2022421 (Common to CSE(AI),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AI,ML)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AI),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AI,ML)	Data Warehousing and Mining R2022422 (Comm to CSE(AI),AI,DS,CSE(AIDS),AIDS,AI,ML)	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AI),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AI,ML)



II B.TECH II SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B.TECH II SEMESTER (R20 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, JUNE - 2022

T I M E T A B L E

TIME: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE				
	20-06-2022 (Monday)	21-06-2022 (Tuesday)	22-06-2022 (Wednesday)	23-06-2022 (Thursday)	24-06-2022 (Friday)
PHARMACEUTICAL ENGINEERING (55)	Heat Transfer for Pharmaceutical Engineers R2022551	Physical Pharmaceutics R2022552	Principles of Microbiology and Biochemistry R2022553	Reaction Engineering for Pharmaceutical Engineers R2022554	Anatomy and Physiology R2022555
CYBER SECURITY (59)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AI ML)CSE(AI),CSE(DS)CS E(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AI ML)	Database Management Systems R2022052 (Common to CSE,CST,CSE(CS),CSE(IOTCSIBCT), CSE(CSBS),CSE(IOT)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AI ML)CSE(AI),CSE(DS ,CSE(AIDS),CSE(CS),CSE(IOTCSIBC T),CSE(IOT),AIDS,AI ML)	Computer Organization & Architecture R2022061 (Common to CST, CSE(CS), CSE(IOTCSIBCT), CSE(IOT))	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AI ML),CSE(AI),CS E(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIB CT),CSE(IOT),AIDS,AI ML)
ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING (61)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AI ML)CSE(AI),CSE(DS)CS E(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AI ML)	Computer Organization R2022421 (Common to CSE(AI ML),CSE(AI),CSE(DS),CSE(AI DS),AIDS,AI ML)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AI ML)CSE(AI),CSE(DS ,CSE(AIDS),CSE(CS),CSE(IOTCSIBC T),CSE(IOT),AIDS,AI ML)	Data Warehousing and Mining R2022422 (Comm to CSE(AI ML),AIDS,CSE(AIDS), AIDS,AI ML)	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AI ML),CSE(AI),CS E(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIB CT),CSE(IOT),AIDS,AI ML)

NOTE:

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- EVEN IF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES, THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL.
- THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE LIST IMMEDIATELY.

DATE: 02-06-2022

Signature of Controller of Examinations

Controller of Examinations

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**

UNIVERSITY EXAMINATION CENTER, KAKINADA

I B. TECH II SEMESTER (R20 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, JULY - 2022**TIME TABLE****TIME: 10.00 AM TO 12.00 NOON**

Branch	25-07-2022 (Monday)	26-07-2022 (Tuesday)	27-07-2022 (Wednesday)	28-07-2022 (Thursday)	29-07-2022 (Friday)	30-07-2022 (Saturday)
Subjects	Mathematics – II R201201	Building Materials and Concrete Technology R201205 (Only for CE) Applied Physics R201207 (Comm to EEE, ECE, EIE, ECT, CSE-AI&ML, CSE-AI, CSE-DS, CSE-AI&DS, AI&DC) Basic Electrical and Electronics Engineering R201211 (Comm to ME, AME, Mining, PE, FE, Pharm. E)	Programming for Problem Solving Using C R201204 (Comm to CE, Agri E) Data Structures Through C R201208 (Only for EEE) Basic Electrical Engineering R201214 (Comm to ECE, EIE, ECT) Computer Organization R201216 (Comm to CSE, IT) Digital Logic Design R201221 (Comm to CSE-CS&T, CSE-AI&ML, CSE-AI, CSE-DS, CSE-AI&DS, CSE-CS, CSE-IOT&CS INCL BCT, CSE-CS&BS, CSE-IOT, AI&DS, Cyber Security) Engineering Physics R201222 (Comm. to AME, Mining, PE, FE)	Data Structures R201218 (Comm to CSE, IT, CSE-AI&ML, CSE-AI, CSE-DS, CSE-AI&DS, AI&DS) Problem Solving Using Python R201219 (Comm to CSE-CS&T, CSE-CS, CSE-IOT&CS Incl BCT, CSE-CS&BS, CSE-IOT, Cyber Security) Pharmaceutical Chemistry R201258 (Only for Pharm. E) Electrical Circuit Analysis – I R201209 (Only for EEE) Engineering Mechanics R201210 (Comm to ME, PE, Agri E, FE) Mechanics of Solids R201255 (Only for Mining) Metallurgy & Materials Science R201256 (Only for AME)	Engineering Mechanics R201203 (Only for CE) Thermodynamics R201254 (Only for ME) Basic Civil and Mechanical Engineering R201227 (Only for EEE) Computer Aided Engineering Drawing R201226 (Only for FE) Engineering Drawing R201224 (Comm to Mining, Agri.E, Phar.E) Object Oriented Programming through Java R201212 (Comm to ECE, EIE, ECT) Basic Electrical & Electronics Engineering R201220 (Comm to CSE-CS&T, CSE-CS, CSE-IOT&CS Incl BCT, CSE-CS&BS, CSE-IOT, Cyber Security) Engineering Graphics R201257 (Only for AME) Python Programming R201225 (Comm to CSE, IT, CSE-AI&ML, CSE-AI, CSE-DS, CSE-AI&DS, AI&DS) Elements of Mechanical Engineering R201223 (Only for PE)	Mathematics-III R201206 (Only for EEE) Engineering Chemistry R201202 (Comm. to CE, ME, Agri.E) Applied Chemistry R201215 (Comm to CSE, CSE-CS&T, IT, CSE-CS, CSE-IOT&CS Incl BCT, CSE-CS&BS, CSE-IOT, Cyber Security) Network Analysis R201213 (Comm to ECE, EIE, ECT) Engineering and Solid Mechanics R201259 (Only for Pharm. E)

NOTE:

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- THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE TIME TABLE IMMEDIATELY.

DATE: 14-07-2022**Controller of Examinations**



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
IV B.TECH - I SEMESTER (R16) II MID & ONLINE QUIZ EXAMINATIONS, JANUARY - 2022

T I M E T A B L E

TIME : 10.00 AM TO 12.00 NOON

Branch	18-01-2022 (Tuesday)	19-01-2022 (Wednesday)	20-01-2022 (Thursday)	21-01-2022 (Friday)	22-01-2022 (Saturday)	24-01-2022 (Monday)
Civil Engineering (01)	Environmental Engineering – II (R1641011)	Water Resource Engineering - II (R1641012)	Geotechnical Engineering - II (R1641013)	Remote sensing and GIS Applications (R1641014)	Elective-I: Finite Element Methods (R164101A)/Ground Improve Techniques (R164101B)/Air Pollution and Control (R164101C)/Urban Hydrology (R164101D)/Traffic Engineering (R164101E)	Elective-II: Advanced Structural Engineering (R164101F)/Advanced Foundation Engineering (R164101G)/Environmental Impact Assessment & Management (R164101H)/Ground Water Development (R164101I)/Pavement Analysis and Design (R164101J)
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)	Elective-II: 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)	Elective-II: 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 Communications (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 & ECE) (R1641051)	Software Architecture & Design 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)/ Mobile Computing (Common to CSE & IT) (R164105C)	Elective-II: Cloud Computing (Common to CSE & IT) (R164105D)/Software Project Management (Common to CSE & IT) (R164105E)/Scripting Languages (R164105F)
Electronics & Instrumentation Engineering (10)	Data Acquisition Systems (R1641101)	Digital Image Processing(Common to ECE , EIE & E.COMP.E) (R1641042)	Computer Networks(Common 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)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
IV B.TECH - I SEMESTER (R16) II MID & ONLINE QUIZ EXAMINATIONS, JANUARY - 2022

TIME TABLE

TIME : 10.00 AM TO 12.00 NOON

Branch	18-01-2022 (Tuesday)	19-01-2022 (Wednesday)	20-01-2022 (Thursday)	21-01-2022 (Friday)	22-01-2022 (Saturday)	24-01-2022 (Monday)
Information Technology (12)	Cryptography and Network Security (Common to CSE & IT) (R1641051)	Mobile Computing (Common to CSE & IT) (R164105C)	Data Ware Housing and Business Intelligence (R1641121)	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)/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)
Electronics & Computer Engineering (19)	Systems Programming (R1641191)	Digital Image Processing(Common 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)
Aeronautical Engineering (21)	Theory of Vibrations (R1641211)	Elective I: Airframe Repair and Maintenance (R164121A)/Boundary Layer Theory (R164121B)/Fatigue and Fracture Mechanics (R164121C)	Instrumentation Measurements and Experiments in Fluids (R1641212)	Helicopter Engineering (R1641213)	Computational Fluid Dynamics(Common to ME, AME & Aeronautical) R164103A	Elective II: Elements of Combustion (R164121D)/Quality and Reliability 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
IV B.TECH - I SEMESTER (R16) II MID & ONLINE QUIZ EXAMINATIONS, JANUARY - 2022

TIME TABLE

TIME : 10.00 AM TO 12.00 NOON

Branch	18-01-2022 (Tuesday)	19-01-2022 (Wednesday)	20-01-2022 (Thursday)	21-01-2022 (Friday)	22-01-2022 (Saturday)	24-01-2022 (Monday)
Mining Engineering (26)	Computer Applications in Mining (R1641261)	Underground Metal Mining Technology (R1641262)	Rock Mechanics & Ground Control (R1641263)	Mine Legislation & General Safety (R1641264)	Elective I: 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)

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

Controller of Examinations

DATE: 31-12-2021



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

III B TECH I SEMESTER (R19 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, JANUARY - 2022 TIME TABLE

TIME: 10.00 AM TO 12.00 PM

BRANCH	DATE & DAY					
	18-01-2022 (Tuesday)	19-01-2022 (Wednesday)	20-01-2022 (Thursday)	21-01-2022 (Friday)	22-01-2022 (Saturday)	24-01-2022 (Monday)
CIVIL ENGINEERING (01 CE)	Structural Analysis (R1931011)	Concrete Technology (R1931012)	Water Resources Engineering - I (R1931013)	Environmental Engineering - II (R1931014)	Program Elective – I :-	<u>Open Elective – I (Choose any One)</u>
					i) Repair & Rehabilitation of Buildings (R193101A)	i) Disaster Management (R193101F)
					ii) Environmental Impact Assessment (R193101B)	ii) Environmental Pollution & Control (R193101G)
					iii) Reinforced Soil Structures (R193101C)	iii) Elements of Civil Engineering (R193101H)
					iv) Traffic Engineering (R193101D)	iv) Green Technology (R193101I)
					v) Construction Technology & Management (R193101E)	v) Smart Cities (R193101J)
						vi) Project Management (R193101K)
						vii) Traffic Safety (R193101L)
						viii) Geo-Spatial Technologies (R193101M)
						ix) Wastewater Treatment (R193101N)
ELECTRICAL AND ELECTRONICS ENGINEERING (02 EEE)	Power Systems-II (R1931021)	Power Electronics (R1931022)	Linear IC Applications (R1931023)	Digital Signal Processing (R1931024)	Microprocessors and Microcontrollers (R1931025)	.....
MECHANICAL ENGINEERING (03 ME)	Dynamics of Machinery (R1931031)	Design of Machine Members-II (R1931032)	Mechanical Measurements & Metrology (R1931033)	Managerial Economics and Financial Accountancy (R1931034)	IC Engines & Gas turbines (R1931035)	.....



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

III B TECH I SEMESTER (R19 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, JANUARY - 2022 TIME TABLE

TIME: 10.00 AM TO 12.00 PM

BRANCH	DATE & DAY					
	18-01-2022 (Tuesday)	19-01-2022 (Wednesday)	20-01-2022 (Thursday)	21-01-2022 (Friday)	22-01-2022 (Saturday)	24-01-2022 (Monday)
ELECTRONICS & COMMUNICATION ENGINEERING (04 ECE)	Linear Integrated Circuits and Applications (R1931041)	Microprocessor and Microcontroller s (R1931042)	Digital Communication s (R1931043)	Electronic Measurements & Instrumentation (R1931044)	.....	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 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)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

III B TECH I SEMESTER (R19 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, JANUARY - 2022 TIME TABLE

TIME: 10.00 AM TO 12.00 PM

BRANCH	DATE & DAY					
	18-01-2022 (Tuesday)	19-01-2022 (Wednesday)	20-01-2022 (Thursday)	21-01-2022 (Friday)	22-01-2022 (Saturday)	24-01-2022 (Monday)
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 (R1931264)	Corporate Social Responsibility in Mining (R1931265)	Open Elective :-
						i) Waste Water Management (R193126A)
						ii) Environmental impact analysis (R193126B)
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 :-	Open Elective - I :-
					i) Fundamentals of Liquefied Natural Gas. (R193127A)	i) Disaster Management (R193101F)
					ii) CBM Reservoir Engineering (R193127B)	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	.....

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 INCLUDED IN THE ABOVE LIST IMMEDIATELY.

(Signature)
Controller of Examinations

DATE: 31-01-2021



II B.TECH I SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B TECH I SEMESTER (R20 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, FEBRUARY - 2022

REVISED TIME TABLE

TIME: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE				
	07-02-2022 (Monday)	08-02-2022 (Tuesday)	09-02-2022 (Wednesday)	10-02-2022 (Thursday)	11-02-2022 (Friday)
CIVIL ENGINEERING (01-CE)	Mathematics -III R2021011 (Except EEE,FE)	Strength of Materials-I R2021012	Fluid Mechanics R2021013	Surveying and Geometrics R2021014	Highway Engineering R2021015
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Mathematics – IV R2021021	Electronic Devices and Circuits R2021022	Electrical Circuit Analysis –II R2021023	DC Machines and Transformers R2021024	Electro Magnetic Fields R2021025
MECHANICAL ENGINEERING (03-ME)	Mathematics -III R2021011 (Except EEE,FE)	Mechanics of Solids R2021031 (Common to ME,AME)	Production Technology R2021033	Fluid Mechanics & Hydraulic Machines R2021032 (Comm to ME,AME)	Kinematics of Machinery R2021034
ELECTRONICS & COMMUNICATION ENGINEERING (04-ECE)	Mathematics -III R2021011 (Except EEE,FE)	Electronic Devices and Circuits R2021041 (Common to ECE,EIE,ECT)	Switching Theory and Logic Design R2021042 (Common to ECE,EIE,ECT)	Signals and Systems R2021043 (Common to ECE,EIE,ECT)	Random Variables and Stochastic Processes R2021044 (Common to ECE,ECT)
COMPUTER SCIENCE & ENGINEERING (05-CSE)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE, CST, CSE (AIML),AI,DS,CSE(AIDS),CSE (CS),IOTCSBT,CSBS,IOT,AIDS,CS,AIML)	Object Oriented Programming through C++ R2021051 (Common to CSE,IT)	Operating Systems R2021052 (Common to CSE,CST, IT,CS,IOTCSBT,IOT,CS)	Software Engineering R2021053



II B.TECH I SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
II B TECH I SEMESTER (R20 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, FEBRUARY - 2022
REVISED TIME TABLE

TIME: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE				
	07-02-2022 (Monday)	08-02-2022 (Tuesday)	09-02-2022 (Wednesday)	10-02-2022 (Thursday)	11-02-2022 (Friday)
COMPUTER SCIENE & TECHNOLOGY (06)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST,CSE(AIML), AI,DS,CSE(AIDS),CSE(CS),IOTCSBT,CS BS,IOT,AIDS,CS,AIML)	Data Structures R2021061 (Common to CST,CSE (CS) CS,OITCSBT,CSBS,IOT,CS)	Operating Systems R2021052 (Common to CSE,CST,IT, CSE(CS),IOTCSBT,IOT)	Java Programming R2021062 (Comm to CST,CSE(CS), OITCSBT,IOT,CS)
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-EIE)	Mathematics -III R2021011 (Except EEE,FE)	Electronic Devices and Circuits R2021041 (Common to ECE,EIE,ECT)	Switching Theory and Logic Design R2021042 (Common to ECE,EIE,ECT)	Signals and Systems R2021043 (Common to ECE,EIE,ECT)	Electronic Measurements and Instrumentation R2021101
INFORMATION TECHNOLOGY (12-IT)	Mathematics -III R2021011 (Except EEE,FE)	Discrete Mathematics and Graph Theory R2021122	Object Oriented Programming through C++ R2021051 (Common to CSE, IT)	Operating Systems R2021052 (Common to CSE,CST,IT,CS,IOTCSBT,IOT)	Database Management Systems R2021121 (Common to IT,CSE(AIML), AI,DS,CSE(AIDS), AIDS,AIML)
ELECTRONICS & COMMUNICATION TECHNOLOGY (14)	Mathematics -III R2021011 (Except EEE,FE)	Electronic Devices and Circuits R2021041 (Common to ECE,EIE,ECT)	Switching Theory and Logic Design R2021042 (Common to ECE,EIE,ECT)	Signals and Systems R2021043 (Common to ECE,EIE,ECT)	Random Variables and Stochastic Process R2021044 (Common to ECE,ECT)
AUTO MOBILE ENGINEERING (24-AME)	Mathematics -III R2021011 (Except EEE,FE)	Mechanics of Solids R2021031 (Common to ME,AME)	Thermodynamics R2021241	Fluid Mechanics & Hydraulic Machines R2021032 (Comm to ME,AME)	Components of Automobile Chassis R2021242



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B TECH I SEMESTER (R20 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, FEBRUARY - 2022

REVISED TIME TABLE

II B.TECH I SEMESTER (R20)

TIME: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE				
	07-02-2022 (Monday)	08-02-2022 (Tuesday)	09-02-2022 (Wednesday)	10-02-2022 (Thursday)	11-02-2022 (Friday)
MINING ENGINEERING (26-MM)	Mathematics -III R2021011 (Except EEE,FE)	Development of Mineral Deposits R2021261	Mine Surveying R2021262	Engineering and Economic Geology R2021263	Mineral Processing Technology R2021264
PETROLEUM ENGINEERING/PETROLEUM TECHNOLOGY (27-PE)	Mathematics -III R2021011 (Except EEE,FE)	Petroleum Geology R2021271	Fluid Mechanics for Petroleum Engineers R2021272	Heat Transfer Operations R2021273	Material and Energy Balances R2021274
AGRICULTURAL ENGINEERING (35-AGE)	Mathematics -III R2021011 (Except EEE,FE)	Surveying and Leveling R2021351	Fluid Mechanics and Open Channel Hydraulics R2021352	Properties and Strength of Materials R2021353	Farm Power and Tractor Systems R2021354
CSE (Artificial Intelligence and Machine Learning) (42)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (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 R2021421 (Common to CSE(AIML), AIML)	Object Oriented Programming with Java R2021422 (Comm to CSE(AIML),AI,DS,CSE(AIDS), AIDS,AIML)	Database Management Systems R2021121 (Common to IT,CSE(AIML),AI,DS, CSE(AIDS), AIDS,AIML)
CSE (Artificial Intelligence) (43)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST,CSE(AIML), AI,DS,CSE(AIDS),CSE(CS),IOTCSBT,CS BS,IOT,AIDS,CS,AIML)	Introduction to Artificial Intelligence R2021431	Object Oriented Programming with Java R2021422 (Comm to CSE(AIML), AI,DS,CSE(AIDS),AIDS,AIML)	Database Management Systems R2021121 (Common to IT, CSE(AIML), AI,DS, CSE(AIDS), AIDS,AIML)



II B.TECH I SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B TECH I SEMESTER (R20 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, FEBRUARY - 2022

REVISED TIME TABLE

TIME: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE				
	07-02-2022 (Monday)	08-02-2022 (Tuesday)	09-02-2022 (Wednesday)	10-02-2022 (Thursday)	11-02-2022 (Friday)
CSE (Data Science) (44)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST,CSE(AIML), AIDS,CSE(AIDS),CSE(CS),IOTCSBT,CS BS,IOT,AIDS,CS,AIML)	Fundamentals of Data Science R2021441	Object Oriented Programming with Java R2021422 (Comm to CSE(AIML), AIDS,CSE(AIDS),AIDS,AIML)	Database Management Systems R2021121 (Common to IT,CSE(AIML),AI,DS, CSE(AIDS), AIDS,AIML)
CSE (Artificial Intelligence and Data Science) (45)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST,CSE(AIML), AIDS,CSE(AIDS),CS,IOTCSBT,CSBS,IO T,AIDS,AIML)	Introduction to Artificial Intelligence and Data Science R2021451 (Comm to CSE(AIDS),AIDS)	Object Oriented Programming with Java R2021422 (Comm to CSE(AIML),AIDS,CSE(AIDS),AIDS ,AIML)	Database Management Systems R2021121 (Common to IT,CSE(AIML), AIDS,CSE(AIDS), AIDS,AIML)
CSE (Cyber Security) (46)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST,CSE(AIML), AIDS,CSE(AIDS),CSE(CS),IOTCSBT,CS BS,IOT,AIDS,CS,AIML)	Data Structures R2021061 (Common to CST,CSE(CS)CS, OITCSBT,CSBS,IOT,CS)	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 R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST, CSE(AIML),AIDS,CSE(AIDS), CSE(CS),IOTCSBT,CSBS,IOT, AIDS,CS,AIML)	Data Structures R2021061 (Common to CST,CSE(CS)CS,OITCSBT,CSBS,IO T,CS)	Operating Systems R2021052 (Common to CSE,CST,IT,CS,IOTCSBT,IOT)	Java Programming R2021062 (Comm to CST,CSE(CS),OITCSBT,IOT,CS)



II B.TECH I SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B TECH I SEMESTER (R20 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, FEBRUARY - 2022

REVISED TIME TABLE

TIME: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE				
	07-02-2022 (Monday)	08-02-2022 (Tuesday)	09-02-2022 (Wednesday)	10-02-2022 (Thursday)	11-02-2022 (Friday)
CSE (Computer Science and Business System) (48)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST,CSE(AIML),AIDS, CSE(AIDS),CS,IOTCSBT,CSBS, IOT,AIDS,AIML)	Data Structures R2021061 (Common to CST,CSE(CS)CS,OITCSBT,CSBS,IO T,CS)	Formal Languages & Automata Theory R2021481	Computer Organization& Architecture R2021482
CSE (Internet of Things) (49)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST,CSE(AIML),AIDS, CSE(AIDS),CSE(CS),IOTCSBT,CSBS,IOT ,AIDS,CS,AIML)	Data Structures R2021061 (Common to CST,CSE(CS)CS,OITCSBT,CSBS,IO T,CS)	Operating Systems R2021052 (Common to CSE,CST,IT,CS,IOTCSBT,IOT)	Java Programming R2021062 (Comm to CST,CSE(CS),OITCSBT,IOT,CS)
FOOD ENGINEERING (51)	Probability and Statistics R2021511	Principles of Food Engineering -I R2021512	Mechanical Operations in Food Processing R2021513	Fluid Mechanics in Food Processing R2021514	Food Microbiology R2021515
ARTIFICIAL INTELLIGENCE AND DATA SCIENCE (54)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST,CSE(AIML),AIDS, CSE(AIDS),CSE(CS),IOTCSBT,CSBS, IOT,AIDS,CS,AIML)	Introduction to Artificial Intelligence and Data Science R2021451 (Comm to CSE(AIDS),AIDS)	Object Oriented Programming with Java R2021422 (Comm to CSE(AIML),AIDS,CSE(AIDS), AIDS,AIML)	Database Management Systems R2021121 (Common to IT,CSE(AIML),AIDS, CSE(AIDS), AIDS,AIML)



II B.TECH I SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
II B TECH I SEMESTER (R20 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, FEBRUARY - 2022
REVISED TIME TABLE

TIME: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE				
	07-02-2022 (Monday)	08-02-2022 (Tuesday)	09-02-2022 (Wednesday)	10-02-2022 (Thursday)	11-02-2022 (Friday)
PHARMACEUTICAL ENGINEERING (55)	Mathematics – III R2021011 (Except EEE,FE) (Vector Calculus, Transforms and PDE)	Pharmacology R2021551	Material and Energy Balance Computations R2021552	Fluid Mechanics and Mechanical Unit Operations R2021553	Thermodynamics for pharmaceutical Engineers R2021554
CYBER SECURITY (59)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST,CSE(AIML),AIDS, CSE(AIDS),CSE(CS),IOTCSBT,CSBS, IOT,AIDS,CS,AIML)	Data Structures R2021061 (Common to CST,CSE(CS)CS,OITCSBT, CSBS,IOT,CS)	Operating Systems R2021052 (Common to CSE,CST,IT,CSE(CS),IOTCSBT,IOT)	Java Programming R2021062 (Comm to CST,CSE(CS),OITCSBT,IOT,CS)
ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING (61)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST, CSE (AIML),AIDS,CSE(AIDS),CSE(CS), IOTCSBT,CSBS,IOT,AIDS,CS,AIML)	Introduction to Artificial Intelligence and Machine Learning R2021421 (Common to CSE(AIML),AIML)	Object Oriented Programming with Java R2021422 (Comm to CSE(AIML),AIDS,CSE(AIDS),AIDS ,AIML)	Database Management Systems R2021121 (Common to IT,CSE(AIML) AI,DS,CSE(AIDS), AIDS,AIML)

NOTE:

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Signature



II B.TECH I SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B TECH I SEMESTER (R20 REGULATION) II MID & ONLINE QUIZ EXAMINATIONS, FEBRUARY - 2022

REVISED TIME TABLE

TIME: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE				
	07-02-2022 (Monday)	08-02-2022 (Tuesday)	09-02-2022 (Wednesday)	10-02-2022 (Thursday)	11-02-2022 (Friday)

DATE: 29-01-2022

Controller of Examinations



I B.TECH I SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

I B. TECH I SEMESTER (R20 REGULATION) I, II MID & QUIZ EXAMINATIONS, MARCH - 2022

TIME TABLE

I MID TIME: 10.00 AM TO 12.00 NOON

II MID TIME: 02.00 PM TO 04.00 PM

Branch	14-03-2022 (Monday)	15-03-2022 (Tuesday)	16-03-2022 (Wednesday)	17-03-2022 (Thursday)	19-03-2022 (Saturday)	21-03-2022 (Monday)
Subjects	Communicative English R201102	Mathematics-I R201101	Programming for Problem Solving Using C R201110 (Except CE) Engineering Geology R201105 (Only for CE)	Engineering Drawing R201104 (Comm to CE,ME,ECE,PE,EIE,FE) Engineering Drawing & Design R201111 (Only for EEE) Principles of Soil Science and Agronomy R201127 (Only for Agri E) Design Drawing and Visualization R201135 (Only for CSD)	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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DATE: 05-03-2022

Controller of Examinations



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

IV B.TECH II SEMESTER (R16) I MID & ONLINE QUIZ EXAMINATIONS, APRIL - 2022

TIME TABLE

TIME : 10.00 AM TO 12.00 NOON

Branch	11.04.2022 (Monday)	12.04.2022 (Tuesday)	13.04.2022 (Wednesday)	16.04.2022 (Saturday)
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-III: 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) I MID & ONLINE QUIZ EXAMINATIONS, APRIL - 2022

TIME TABLE

TIME : 10.00 AM TO 12.00 NOON

Branch	11.04.2022 (Monday)	12.04.2022 (Tuesday)	13.04.2022 (Wednesday)	16.04.2022 (Saturday)
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)
Aeronautical Engineering (21)	Rockery and Space Mechanics (R1642211)	Mechanics of Composites (R1642212)	Aerospace Materials (R1642213)	Elective III: 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) I MID & ONLINE QUIZ EXAMINATIONS, APRIL - 2022


TIME TABLE

TIME : 10.00 AM TO 12.00 NOON

Branch	11.04.2022 (Monday)	12.04.2022 (Tuesday)	13.04.2022 (Wednesday)	16.04.2022 (Saturday)
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)

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- ii) EVEN IF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES, THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL.
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DATE: 30-03-2022


Controller of Examinations



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

III B.TECH II SEMESTER (R19 REGULATION) I MID & ONLINE QUIZ EXAMINATIONS, APRIL - 2022

TIME TABLE

TIME: 10.00 AM TO 12.00 NOON

BRANCH	DATE & DAY					
	11.04.2022 (Monday)	12.04.2022 (Tuesday)	13.04.2022 (Wednesday)	16.04.2022 (Saturday)	18-04-2022 (Monday)	19-04-2022 (Tuesday)
CIVIL ENGINEERING (01 CE)	Design & Drawing of Reinforced Concrete Structures (R1932011)	Water Resources Engineering – II (R1932012)	Geotechnical Engineering - I (R1932013)	Managerial Economics & Financial Analysis (R1932014)	Program Elective – II :-	Open Elective – II (Choose any One)
					i) Pre-stressed Concrete (R193201A)	i) Disaster Management (R193201F)
					ii) Watershed Management (R193201B)	ii) Environmental Pollution & Control (R193201G)
					iii) Advanced Foundation Engineering (R193201C)	iii) Elements of Civil Engineering (R193201H)
					iv) Urban Transportation Planning (R193201D)	iv) Green Technology (R193201I)
					v) Architecture Town Planning (R193201E)	v) Smart Cities (R193201J)
						vi) Project Management (R193201K)
						vii) Traffic Safety (R193201L)
						viii) Geo-Spatial Technologies (R193201M)
ELECTRICAL AND ELECTRONICS ENGINEERING (02 EEE)	Electric Drives (R1932021)	Power System Analysis (R1932022)	Data Structures (R1932023)	Digital Control Systems (R1932024)	Elective – I :-	Open Elective – I
					i) Digital IC Applications (R193202A)	i) Renewable Energy Sources (R193202G) (Except EEE)
					ii) Communication Systems (R193202B)	ii) Essentials of Analog and Digital Electronics (R193202H) (Except EEE)
					iii) Computer Networks (R193202C)	iii) Electrical Estimation and Costing (R193202I) (Except EEE)
					iv) Internet of Things Applications To Electrical Engineering (R193202D)	iv) Power Electronics Devices & Circuits (R193202J) (Except EEE)
					v) VLSI Design (R193202E)	v) Fundamentals of Electrical Machines (R193202K) (Except EEE)
					vi) Cloud Computing (R193202F)	



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III B.TECH II SEMESTER (R19 REGULATION) I MID & ONLINE QUIZ EXAMINATIONS, APRIL - 2022

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MECHANICAL ENGINEERING (03 ME)	Operations Research (R1932031)	Heat Transfer (R1932032) (Common to ME,AME)	CAD/CAM (R1932033)	Elective – I :-	Elective – II
					i) Composite Materials (R193203A)	i) Material Characterization (R193203F)
					ii) Refrigeration & Air Conditioning (R193203B)	ii) Tribology (R193203G)
					iii) Unconventional Machining Processes (R193203C)	iii) Automobile Engineering (R193203H)
					iv) Advanced Mechanics of Solids (R193203D)	iv) Mechatronics (R193203I)
ELECTRONICS & COMMUNICATI ON ENGINEERING (04 ECE)	Wired and Wireless Transmission Devices (R1932041)	VLSI Design (R1932042)	Digital Signal Processing (R1932043)	Internet of Things (R1932044)	v) MOOCS(NPTEL/Swayam) (R193203E)	v) MOOCS(NPTEL/Swayam) (R193203J)
					Professional Elective (PE II) :-	Open Elective (OE1)
					i) Cellular & Mobile Communication (R193204A)	i) Data Mining (R193204F)
					ii) Digital IC Design (R193204B)	ii) Power Electronics (R193204G)
					iii) Business Intelligence & Analytics (R193204C)	iii) MEMS and its Applications (R193204H)
COMPUTER SCIENE & ENGINEERING (05 CSE)	Web Technologies (R1932051) (Common to CSE,IT)	Distributed Systems (R1932052)	Design and Analysis of Algorithms (R1932053)	Managerial Economics and Financial Accountancy (R1932054) (Common to CSE,IT)	iv) Pattern Recognition(R193204D)	iv) Artificial Neural Networks(R193204I)
					v) Robotics and Automation (R193204E)	iv) Principles of Communication (R193204I) (Except ECE)
					Professional Elective (PE II) :-	Open Elective (OE I) :-
					i) Mobile Application Development (R193205A)	i) Data Structures (R193205E) (Except CSE and IT)
					ii) Information Retrieval System (R193205B)	ii) Java Programming (R193205F) (Except CSE and IT)
COMPUTER SCIENE & ENGINEERING (05 CSE)	Web Technologies (R1932051) (Common to CSE,IT)	Distributed Systems (R1932052)	Design and Analysis of Algorithms (R1932053)	Managerial Economics and Financial Accountancy (R1932054) (Common to CSE,IT)	iii) Social Networks Analysis (R193205C)	iii) Database Management Systems (R193205G) (Except CSE and IT)
					iv) MOOCS (NPTEL/SWAYAM) (R193205D)	iv) C++ Programming (R193205H) (Except CSE and IT)
						v) Operating Systems (R193205I) (Except CSE and IT)
						vi) Internet of Things (R193205J) (Except CSE and IT)



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III B.TECH II SEMESTER (R19 REGULATION) I MID & ONLINE QUIZ EXAMINATIONS, APRIL - 2022

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INFORMATION TECHNOLOGY (12 IT)	Web Technologies (R1932051) (Common to CSE,IT)	Data Warehousing and Data Mining (R1932121)	Managerial Economics and Financial Accountancy (R1932054) (Common to CSE,IT)	Professional Elective (PE II) :-	Open Elective (OE I) :-
					i) Web Security (R193212A)	i) Data Structures (R193205E) (Except CSE and IT)
					ii) Software Project Management (R193212B)	ii) Java Programming (R193205F) (Except CSE and IT)
					iii) Natural Language Processing (R193212C)	iii) Database Management Systems (R193205G) (Except CSE and IT)
					iv) MOOCS (NPTEL/SWAYAM)(R193212D)	iv) C++ Programming (R193212E) (Except CSE and IT)
						v) Operating Systems (R193212F) (Except CSE and IT)
AUTO MOBILE ENGINEERING (24 AME)	Electrical Vehicles & Hybrid Technology (R1932241)	Heat Transfer (R1932032) (Common to ME,AME)	Automotive Chassis Design (R1932242)	Automotive Pollution and Control (R1932243)	.....	OPEN ELECTIVE(offered to other
						i) Basic Automobile Engineering (R193224A)
						ii) Automotive Maintenance and Safety (R193224B)
						iii) Automotive Emissions and Effects (R193224C)
MINING ENGINEERING (26 MM)	Mine Ground Control (R1932261)	Mineral processing (R1932262)	Under Ground Metal Mining Technology (R1932263)	Mining Machinery & Mechanization-II (R1932264)	.....	Open Elective - II
						i) Industrial Robotics (R193226A)
						ii) Artificial intelligence (R193226B)
						iii) Introduction to Data Base Management System (R193226C)
PETROLEUM ENGINEERING/ PETROLEUM TECHNOLOGY (27 PE)	Petroleum Production Engineering (R1932271)	Petroleum Reservoir Engineering-II (R1932272)	Petroleum Refinery & Petrochemical Engineering (R1932273)	.....	Professional Elective (PE II) :-	OPEN ELECTIVE – II
					i) Offshore Engineering (R193227A)	i) Basic concepts in Petroleum Drilling and Completions (R193227D)
					ii) Advanced Well Completion Engineering (R193227B)	ii) Basic concepts in Petroleum Production Engineering (R193227E)
					iii) Applied Mathematics in Reservoir Engineering(R193227C)	iii) Basic concepts in Petroleum Reservoir Engineering (R193227F)

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**

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III B.TECH II SEMESTER (R19 REGULATION) I MID & ONLINE QUIZ EXAMINATIONS, APRIL - 2022**TIME TABLE****TIME: 10.00 AM TO 12.00 NOON**

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AGRICULTURAL ENGINEERING (35 AGE)	Irrigation and Drainage Engineering (R1932351)	Engineering Properties of Biological Materials (R1932352)	Farm Machinery Equipment - II (R1932353)	Dairy and Food Engineering (R1932354)	Professional Elective - I	Open Elective - I
					i) Seed Processing and Storage Engineering (R193235A)	i) Operations Research (R193235D)
					ii) Greenhouse Technology (R193235B)	ii) Robotics and Automation (R193235E)
					iii) Tractor Design and Testing (R193235C)	iii) Finite Element Method (R193235F)

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DATE: 30-03-2022**Controller of Examinations**



II B.TECH II SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B.TECH II SEMESTER (R20 REGULATION) I MID & ONLINE QUIZ EXAMINATIONS, APRIL - 2022

T I M E T A B L E

TIME: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE				
	25-04-2022 (Monday)	26-04-2022 (Tuesday)	27-04-2022 (Wednesday)	28-04-2022 (Thursday)	29-04-2022 (Friday)
CIVIL ENGINEERING (01-CE)	Complex Variables and Statistical Methods R2022011 (Comm to CE,ME,AME,MM)	Strength of Materials -II R2022012	Hydraulics and Hydraulic Machinery R2022013	Environmental Engineering R2022014	Managerial Economics & Financial Analysis R2022015 (Comm to CE,EEE,EIE,ECT,AGE,FE)
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Python Programming R2022021 (Common to EEE, FE)	Digital Electronics R2022022	Power System-I R2022023	Induction and Synchronous Machines R2022024	Managerial Economics & Financial Analysis R2022015 (Comm to CE,EEE,EIE,ECT,AGE,FE)
MECHANICAL ENGINEERING (03-ME)	Complex Variables and Statistical Methods R2022011 (Comm to CE,ME,AME,MM)	Material Science & Metallurgy R2022031	Dynamics of Machinery R2022032	Thermal Engineering-I R2022033	Industrial Engineering and Management R2022034
ELECTRONICS & COMMUNICATION ENGINEERING (04-ECE)	Electronic Circuit Analysis R2022041 (Comm to ECE,EIE,ECT)	Digital IC Design R2022042	Analog Communications R2022043 (Common to ECE,ECT)	Linear Control Systems R2022044 (Common to ECE,EIE)	Management and Organizational Behavior R2022045 (Common to ECE, PE)
COMPUTER SCIENCE & ENGINEERING (05-CSE)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AIML)	Database Management Systems R2022052 (Common to CSE,CST,CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AIML)	Java Programming R2022054 (Common to CSE,IT,CSE(CSBS),CS)	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AIML)



II B.TECH II SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

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II B.TECH II SEMESTER (R20 REGULATION) I MID & ONLINE QUIZ EXAMINATIONS, APRIL - 2022

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



II B.TECH II SEMESTER (R20)

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II B.TECH II SEMESTER (R20 REGULATION) I MID & ONLINE QUIZ EXAMINATIONS, APRIL - 2022

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



II B.TECH II SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

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II B.TECH II SEMESTER (R20 REGULATION) I MID & ONLINE QUIZ EXAMINATIONS, APRIL - 2022

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CSE (Data Science) (44)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AIML)	Computer Organization R2022421 (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AIML)	Data Warehousing and Mining R2022422 (Comm to CSE(AIML),AIDS,CSE(AIDS),AIDS,AIML)	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AIML)
CSE (Artificial Intelligence and Data Science) (45)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AIML)	Computer Organization R2022421 (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AIML)	Data Warehousing and Mining R2022422 (Comm to CSE(AIML),AIDS,CSE(AIDS),AIDS,AIML)	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AIML)
CSE (Cyber Security) (46)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AIML)	Database Management Systems R2022052 (Common to CSE,CST,CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AIML)	Computer Organization & Architecture R2022061 (Common to CST, CSE(CS), CSE(IOTCSIBCT), CSE(IOT))	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AIML)



II B.TECH II SEMESTER (R20)

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CSE (Internet of things and Cyber security including Block chain Technology) (47)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AI ML)CSE(AI),CSE(DS)CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AI ML)	Database Management Systems R2022052 (Common to CSE,CST,CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AI ML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AI ML)	Computer Organization & Architecture R2022061 (Common to CST, CSE(CS), CSE(IOTCSIBCT), CSE(IOT))	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AI ML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AI ML)
CSE (Computer Science and Business System) (48)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AI ML)CSE(AI),CSE(DS)CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AI ML)	Database Management Systems R2022052 (Common to CSE,CST,CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT)	Operating Systems R2022481 (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 R2022051 (Common to CSE,CST,CSE(AI ML)CSE(AI),CSE(DS)CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AI ML)	Database Management Systems R2022052 (Common to CSE,CST,CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AI ML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AI ML)	Computer Organization & Architecture R2022061 (Common to CST, CSE(CS), CSE(IOTCSIBCT), CSE(IOT))	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AI ML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AI ML)
FOOD ENGINEERING (51)	Python Programming R2022021 (Common to EEE, FE)	Principles of Food Engineering - II R2022511	Food Chemistry R2022512	Processing of Cereals, Pulses and Oilseeds R2022513	Managerial Economics & Financial Analysis R2022015 (Common to CE,EEE,EIE,ECT,AGE,FE)
ARTIFICIAL INTELLIGENCE AND DATA SCIENCE (54)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AI ML)CSE(AI),CSE(DS)CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AI ML)	Computer Organization R2022421 (Common to CSE(AI ML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AI ML)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AI ML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AI ML)	Data Warehousing and Mining R2022422 (Comm to CSE(AI ML),AI,DS,CSE(AIDS),AIDS,AI ML)	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AI ML),CSE(AI),CSE(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(IOT),AIDS,AI ML)



II B.TECH II SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B.TECH II SEMESTER (R20 REGULATION) I MID & ONLINE QUIZ EXAMINATIONS, APRIL - 2022

T I M E T A B L E

TIME: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE				
	25-04-2022 (Monday)	26-04-2022 (Tuesday)	27-04-2022 (Wednesday)	28-04-2022 (Thursday)	29-04-2022 (Friday)
PHARMACEUTICAL ENGINEERING (55)	Heat Transfer for Pharmaceutical Engineers R2022551	Physical Pharmaceutics R2022552	Principles of Microbiology and Biochemistry R2022553	Reaction Engineering for Pharmaceutical Engineers R2022554	Anatomy and Physiology R2022555
CYBER SECURITY (59)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AI ML)CSE(AI),CSE(DS)CS E(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AI ML)	Database Management Systems R2022052 (Common to CSE,CST,CSE(CS),CSE(IOTCSIBCT), CSE(CSBS),CSE(IOT)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AI ML)CSE(AI),CSE(DS ,CSE(AIDS),CSE(CS),CSE(IOTCSIBC T),CSE(IOT),AIDS,AI ML)	Computer Organization & Architecture R2022061 (Common to CST, CSE(CS), CSE(IOTCSIBCT), CSE(IOT))	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AI ML),CSE(AI),CS E(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIB CT),CSE(IOT),AIDS,AI ML)
ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING (61)	Probability and Statistics R2022051 (Common to CSE,CST,CSE(AI ML)CSE(AI),CSE(DS)CS E(AIDS),CSE(CS),CSE(IOTCSIBCT),CSE(CSBS),CSE(IOT),AIDS,AI ML)	Computer Organization R2022421 (Common to CSE(AI ML),CSE(AI),CSE(DS),CSE(AI DS),AIDS,AI ML)	Formal Languages and Automata Theory R2022053 (Common to CSE,CST,CSE(AI ML)CSE(AI),CSE(DS ,CSE(AIDS),CSE(CS),CSE(IOTCSIBC T),CSE(IOT),AIDS,AI ML)	Data Warehousing and Mining R2022422 (Comm to CSE(AI ML),AIDS,CSE(AIDS), AIDS,AI ML)	Managerial Economics and Financial Accountancy R2022055 (Common to CSE,CST,IT,MM,CSE(AI ML),CSE(AI),CS E(DS),CSE(AIDS),CSE(CS),CSE(IOTCSIB CT),CSE(IOT),AIDS,AI ML)

NOTE:

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- THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE LIST IMMEDIATELY.

DATE: 11-04-2022

Robert A. Kelly
Controller of Examinations



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

I B.TECH II SEMESTER (R20)

I B. TECH II SEMESTER (R20 REGULATION) I MID & ONLINE QUIZ EXAMINATIONS, JUNE - 2022

REVISED TIME TABLE

TIME: 10.00 AM TO 12.00 NOON

Branch	13-06-2022 (Monday)	14-06-2022 (Tuesday)	15-06-2022 (Wednesday)	16-06-2022 (Thursday)	17-06-2022 (Friday)	18-06-2022 (Saturday)
Subjects	Mathematics – II R201201	Building Materials and Concrete Technology R201205 (Only for CE) Applied Physics R201207 (Comm to EEE, ECE, EIE, ECT, CSE-AI&ML, CSE-AI, CSE-DS, CSE-AI&DS, AI&DC) Basic Electrical and Electronics Engineering R201211 (Comm to ME, AME, Mining, PE, FE, Pharm. E)	Programming for Problem Solving Using C R201204 (Comm to CE, Agri E) Data Structures Through C R201208 (Only for EEE) Basic Electrical Engineering R201214 (Comm to ECE, EIE, ECT) Computer Organization R201216 (Comm to CSE, IT) Digital Logic Design R201221 (Comm to CSE-CS&T, CSE-AI&ML, CSE-AI, CSE-DS, CSE-AI&DS, CSE-CS, CSE-IOT&CS INCL BCT, CSE-CS&BS, CSE-IOT, AI&DS, Cyber Security) Engineering Physics R201222 (Comm. to AME, Mining, PE, FE)	Data Structures R201218 (Comm to CSE, IT, CSE-AI&ML, CSE-AI, CSE-DS, CSE-AI&DS, AI&DS) Problem Solving Using Python R201219 (Comm to CSE-CS&T, CSE-CS, CSE-IOT&CS Incl BCT, CSE-CS&BS, CSE-IOT, Cyber Security) Pharmaceutical Chemistry R201258 (Only for Pharm. E) Electrical Circuit Analysis – I R201209 (Only for EEE) Engineering Mechanics R201210 (Comm to ME, PE, Agri E, FE) Mechanics of Solids R201255 (Only for Mining) Metallurgy & Materials Science R201256 (Only for AME)	Engineering Mechanics R201203 (Only for CE) Thermodynamics R201254 (Only for ME) Basic Civil and Mechanical Engineering R201227 (Only for EEE) Computer Aided Engineering Drawing R201226 (Only for FE) Engineering Drawing R201224 (Comm to Mining, Agri.E, Phar.E) Object Oriented Programming through Java R201212 (Comm to ECE, EIE, ECT) Basic Electrical & Electronics Engineering R201220 (Comm to CSE-CS&T, CSE-CS, CSE-IOT&CS Incl BCT, CSE-CS&BS, CSE-IOT, Cyber Security) Engineering Graphics R201257 (Only for AME) Python Programming R201225 (Comm to CSE, IT, CSE-AI&ML, CSE-AI, CSE-DS, CSE-AI&DS, AI&DS) Elements of Mechanical Engineering R201223 (Only for PE)	Mathematics-III R201206 (Only for EEE) Engineering Chemistry R201202 (Comm. to CE, ME, Agri.E) Applied Chemistry R201215 (Comm to CSE, CSE-CS&T, IT, CSE-CS, CSE-IOT&CS Incl BCT, CSE-CS&BS, CSE-IOT, Cyber Security) Network Analysis R201213 (Comm to ECE, EIE, ECT) Engineering and Solid Mechanics R201259 (Only for Pharm. E)

NOTE:

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DATE: 06-06-2022

Controller of Examinations



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
IV B.TECH - I SEMESTER (R16) I MID & ONLINE QUIZ EXAMINATIONS, NOVEMBER - 2021

REVISED TIME TABLE

TIME : 10.00 AM TO 12.00 NOON

Branch	22-11-2021 (Monday)	23-11-2021 (Tuesday)	24-11-2021 (Wednesday)	25-11-2021 (Thursday)	26-11-2021 (Friday)	27-11-2021 (Saturday)
Civil Engineering (01)	Environmental Engineering – II (R1641011)	Water Resource Engineering - II (R1641012)	Geotechnical Engineering - II (R1641013)	Remote sensing and GIS Applications (R1641014)	Elective-I: Finite Element Methods (R164101A)/Ground Improve Techniques (R164101B)/Air Pollution and Control (R164101C)/Urban Hydrology (R164101D)/Traffic Engineering (R164101E)	Elective-II: Advanced Structural Engineering (R164101F)/Advanced Foundation Engineering (R164101G)/Environmental Impact Assessment & Management (R164101H)/Ground Water Development (R164101I)/Pavement Analysis and Design (R164101J)
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)	Elective-II: 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)	Elective-II: 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 Communications (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 & ECE) (R1641051)	Software Architecture & Design 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)/ Mobile Computing (Common to CSE & IT) (R164105C)	Elective-II: Cloud Computing (Common to CSE & IT) (R164105D)/Software Project Management (Common to CSE & IT) (R164105E)/Scripting Languages (R164105F)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
IV B.TECH - I SEMESTER (R16) I MID & ONLINE QUIZ EXAMINATIONS, NOVEMBER - 2021

REVISED TIME TABLE

TIME : 10.00 AM TO 12.00 NOON

Branch	22-11-2021 (Monday)	23-11-2021 (Tuesday)	24-11-2021 (Wednesday)	25-11-2021 (Thursday)	26-11-2021 (Friday)	27-11-2021 (Saturday)
Electronics & Instrumentation Engineering (10)	Data Acquisition Systems (R1641101)	Digital Image Processing(Common to ECE , EIE & E.COMP.E) (R1641042)	Computer Networks(Common 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)	Mobile Computing (Common to CSE & IT) (R164105C)	Data Ware Housing and Business Intelligence (R1641121)	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)/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)
Electronics & Computer Engineering (19)	Systems Programming (R1641191)	Digital Image Processing(Common 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)
Aeronautical Engineering (21)	Theory of Vibrations (R1641211)	Elective I: Airframe Repair and Maintenance (R164121A)/Boundary Layer Theory (R164121B)/Fatigue and Fracture Mechanics (R164121C)	Instrumentation Measurements and Experiments in Fluids (R1641212)	Helicopter Engineering (R1641213)	Computational Fluid Dynamics(Common to ME, AME & Aeronautical) R164103A	Elective II: Elements of Combustion (R164121D)/Quality and Reliability 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
IV B.TECH - I SEMESTER (R16) I MID & ONLINE QUIZ EXAMINATIONS, NOVEMBER - 2021


REVISED TIME TABLE

TIME : 10.00 AM TO 12.00 NOON

Branch	22-11-2021 (Monday)	23-11-2021 (Tuesday)	24-11-2021 (Wednesday)	25-11-2021 (Thursday)	26-11-2021 (Friday)	27-11-2021 (Saturday)
Mining Engineering (26)	Computer Applications in Mining (R1641261)	Underground Metal Mining Technology (R1641262)	Rock Mechanics & Ground Control (R1641263)	Mine Legislation & General Safety (R1641264)	Elective I: 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)

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Controller of Examinations

DATE: 08-11-2021



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

III B TECH I SEMESTER (R19 REGULATION) I MID & ONLINE QUIZ EXAMINATIONS, NOVEMBER - 2021

REVISED TIME TABLE

TIME: 02.00 PM TO 04.00 PM

BRANCH	DATE & DAY					
	22-11-2021 (Monday)	23-11-2021 (Tuesday)	24-11-2021 (Wednesday)	25-11-2021 (Thursday)	26-11-2021 (Friday)	27-11-2021 (Saturday)
CIVIL ENGINEERING (01 CE)	Structural Analysis (R1931011)	Concrete Technology (R1931012)	Water Resources Engineering - I (R1931013)	Environmental Engineering - II (R1931014)	Program Elective – I :-	Open Elective – I (Choose any One out of Nine Courses) ALL OPEN
					i) Repair & Rehabilitation of Buildings (R193101A)	i) Disaster Management (R193101F)
					ii) Environmental Impact Assessment (R193101B)	ii) Environmental Pollution & Control (R193101G)
					iii) Reinforced Soil Structures (R193101C)	iii) Elements of Civil Engineering (R193101H)
					iv) Traffic Engineering (R193101D)	iv) Green Technology (R193101I)
					v) Construction Technology & Management (R193101E)	v) Smart Cities (R193101J)
						vi) Project Management (R193101K)
						vii) Traffic Safety (R193101L)
						viii) Geo-Spatial Technologies (R193101M)
						ix) Wastewater Treatment (R193101N)
ELECTRICAL AND ELECTRONICS ENGINEERING (02 EEE)	Power Systems- II (R1931021)	Power Electronics (R1931022)	Linear IC Applications (R1931023)	Digital Signal Processing (R1931024)	Microprocessors and Microcontrollers (R1931025)	.....
MECHANICAL ENGINEERING (03 ME)	Dynamics of Machinery (R1931031)	Design of Machine Members-II (R1931032)	Mechanical Measurements & Metrology (R1931033)	Managerial Economics and Financial Accountancy (R1931034)	IC Engines & Gas turbines (R1931035)	.....



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

III B TECH I SEMESTER (R19 REGULATION) I MID & ONLINE QUIZ EXAMINATIONS, NOVEMBER - 2021

REVISED TIME TABLE

TIME: 02.00 PM TO 04.00 PM

BRANCH	DATE & DAY					
	22-11-2021 (Monday)	23-11-2021 (Tuesday)	24-11-2021 (Wednesday)	25-11-2021 (Thursday)	26-11-2021 (Friday)	27-11-2021 (Saturday)
ELECTRONICS & COMMUNICATION ENGINEERING (04 ECE)	Linear Integrated Circuits and Applications (R1931041)	Microprocessor and Microcontrollers (R1931042)	Digital Communications (R1931043)	Electronic Measurements & Instrumentation (R1931044)	.....	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 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)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

III B TECH I SEMESTER (R19 REGULATION) I MID & ONLINE QUIZ EXAMINATIONS, NOVEMBER - 2021 REVISED TIME TABLE

TIME: 02.00 PM TO 04.00 PM

BRANCH	DATE & DAY					
	22-11-2021 (Monday)	23-11-2021 (Tuesday)	24-11-2021 (Wednesday)	25-11-2021 (Thursday)	26-11-2021 (Friday)	27-11-2021 (Saturday)
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 (R1931264)	Corporate Social Responsibility in Mining (R1931265)	Open Elective :-
						i) Waste Water Management (R193126A)
						ii) Environmental impact analysis (R193126B)
PETROLEUM ENGINEERING/ PETROLEUM TECHNOLOGY (27 PE)	Process Dynamics & Control (R1931271)	Well Logging & Formation Evaluation (R1931272)	Drilling & Well Completions (R1931273)	Managerial Economics & Financial Accounting (R1931034)	Professional Elective -I :-	Open Elective - I :-
					i) Fundamentals of Liquefied Natural Gas. (R193127A)	i) Disaster Management (R193101F)
					ii) CBM Reservoir Engineering (R193127B)	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 and Financial Analysis (R1931034)	Farm Machinery and Equipment - I R1931354

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Signature of Controller of Examinations
Controller of Examinations



II B.TECH I SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
II B TECH I SEMESTER (R20 REGULATION) I MID & ONLINE QUIZ EXAMINATIONS, JANUARY - 2022
T I M E T A B L E

T I M E: 10.00 AM TO 12.00 NOON

BRANCH	DAY AND DATE				
	04-01-2022 (Tuesday)	05-01-2022 (Wednesday)	06-01-2022 (Thursday)	07-01-2022 (Friday)	08-01-2022 (Saturday)
CIVIL ENGINEERING (01-CE)	Mathematics -III R2021011 (Except EEE,FE)	Strength of Materials-I R2021012	Fluid Mechanics R2021013	Surveying and Geometrics R2021014	Highway Engineering R2021015
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Mathematics – IV R2021021	Electronic Devices and Circuits R2021022	Electrical Circuit Analysis –II R2021023	DC Machines and Transformers R2021024	Electro Magnetic Fields R2021025
MECHANICAL ENGINEERING (03-ME)	Mathematics -III R2021011 (Except EEE,FE)	Mechanics of Solids R2021031 (Common to ME,AME)	Production Technology R2021033	Fluid Mechanics & Hydraulic Machines R2021032 (Comm to ME,AME)	Kinematics of Machinery R2021034
ELECTRONICS & COMMUNICATION ENGINEERING (04-ECE)	Mathematics -III R2021011 (Except EEE,FE)	Electronic Devices and Circuits R2021041 (Common to ECE,EIE,ECT)	Switching Theory and Logic Design R2021042 (Common to ECE,EIE,ECT)	Signals and Systems R2021043 (Common to ECE,EIE,ECT)	Random Variables and Stochastic Processes R2021044 (Common to ECE,ECT)
COMPUTER SCIENE & ENGINEERING (05-CSE)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE, CST, CSE (AIML),AI,DS,CSE(AIDS),CSE (CS),IOTCSBT,CSBS,IOT,AIDS,CS,AIML)	Object Oriented Programming through C++ R2021051 (Common to CSE,IT)	Operating Systems R2021052 (Common to CSE,CST, IT,CS,IOTCSBT,IOT,CS)	Software Engineering R2021053

COMPUTER SCIENE & TECHNOLOGY (06)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST,CSE(AIML), AI,DS,CSE(AIDS),CSE(CS),IOTCSBT,CS BS,IOT,AIDS,CS,AIML)	Data Structures R2021061 (Common to CST,CSE (CS) CS,OITCSBT,CSBS,IOT,CS)	Operating Systems R2021052 (Common to CSE,CST,IT, CSE(CS),IOTCSBT,IOT)	Java Programming R2021062 (Comm to CST,CSE(CS), OITCSBT,IOT,CS)
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-EIE)	Mathematics -III R2021011 (Except EEE,FE)	Electronic Devices and Circuits R2021041 (Common to ECE,EIE,ECT)	Switching Theory and Logic Design R2021042 (Common to ECE,EIE,ECT)	Signals and Systems R2021043 (Common to ECE,EIE,ECT)	Electronic Measurements and Instrumentation R2021101
INFORMATION TECHNOLOGY (12-IT)	Mathematics -III R2021011 (Except EEE,FE)	Discrete Mathematics and Graph Theory R2021122	Object Oriented Programming through C++ R2021051 (Common to CSE, IT)	Operating Systems R2021052 (Common to CSE,CST,IT,CS,IOTCSBT,IOT)	Database Management Systems R2021121 (Common to IT,CSE(AIML), AI,DS,CSE(AIDS), AIDS,AIML)
ELECTRONICS & COMMUNICATION TECHNOLOGY (14)	Mathematics -III R2021011 (Except EEE,FE)	Electronic Devices and Circuits R2021041 (Common to ECE,EIE,ECT)	Switching Theory and Logic Design R2021042 (Common to ECE,EIE,ECT)	Signals and Systems R2021043 (Common to ECE,EIE,ECT)	Random Variables and Stochastic Process R2021044 (Common to ECE,ECT)
AUTO MOBILE ENGINEERING (24-AME)	Mathematics -III R2021011 (Except EEE,FE)	Mechanics of Solids R2021031 (Common to ME,AME)	Thermodynamics R2021241	Fluid Mechanics & Hydraulic Machines R2021032 (Comm to ME,AME)	Components of Automobile Chassis R2021242
MINING ENGINEERING (26-MM)	Mathematics -III R2021011 (Except EEE,FE)	Development of Mineral Deposits R2021261	Mine Surveying R2021262	Engineering and Economic Geology R2021263	Mineral Processing Technology R2021264
PETROLEUM ENGINEERING/PET ROLEUM TECHNOLOGY (27-PE)	Mathematics -III R2021011 (Except EEE,FE)	Petroleum Geology R2021271	Fluid Mechanics for Petroleum Engineers R2021272	Heat Transfer Operations R2021273	Material and Energy Balances R2021274

AGRICULTURAL ENGINEERING (35-AGE)	Mathematics -III R2021011 (Except EEE,FE)	Surveying and Leveling R2021351	Fluid Mechanics and Open Channel Hydraulics R2021352	Properties and Strength of Materials R2021353	Farm Power and Tractor Systems R2021354
CSE (Artificial Intelligence and Machine Learning) (42)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (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 R2021421 (Common to CSE(AIML), AIML)	Object Oriented Programming with Java R2021422 (Comm to CSE(AIML),AI,DS,CSE(AIDS), AIDS,AIML)	Database Management Systems R2021121 (Common to IT,CSE(AIML),AI,DS, CSE(AIDS), AIDS,AIML)
CSE (Artificial Intelligence) (43)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST,CSE(AIML), AI,DS,CSE(AIDS),CSE(CS),IOTCSBT,CS BS,IOT,AIDS,CS,AIML)	Introduction to Artificial Intelligence R2021431	Object Oriented Programming with Java R2021422 (Comm to CSE(AIML), AI,DS,CSE(AIDS),AIDS,AIML)	Database Management Systems R2021121 (Common to IT, CSE(AIML), AI,DS, CSE(AIDS), AIDS,AIML)
CSE (Data Science) (44)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST,CSE(AIML), AI,DS,CSE(AIDS),CSE(CS),IOTCSBT,CS BS,IOT,AIDS,CS,AIML)	Fundamentals of Data Science R2021441	Object Oriented Programming with Java R2021422 (Comm to CSE(AIML), AI,DS,CSE(AIDS),AIDS,AIML)	Database Management Systems R2021121 (Common to IT,CSE(AIML),AI,DS, CSE(AIDS), AIDS,AIML)
CSE (Artificial Intelligence and Data Science) (45)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST,CSE(AIML), AI,DS,CSE(AIDS),CS,IOTCSBT,CSBS,IO T,AIDS,AIML)	Introduction to Artificial Intelligence and Data Science R2021451 (Comm to CSE(AIDS),AIDS)	Object Oriented Programming with Java R2021422 (Comm to CSE(AIML),AI,DS,CSE(AIDS),AIDS ,AIML)	Database Management Systems R2021121 (Common to IT,CSE(AIML), AI,DS,CSE(AIDS), AIDS,AIML)
CSE (Cyber Security) (46)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST,CSE(AIML), AI,DS,CSE(AIDS),CSE(CS),IOTCSBT,CS BS,IOT,AIDS,CS,AIML)	Data Structures R2021061 (Common to CST,CSE(CS)CS, OITCSBT,CSBS,IOT,CS)	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 R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST, CSE(AIML),AIDS,CSE(AIDS), CSE(CS),IOTCSBT,CSBS,IOT, AIDS,CS,AIML)	Data Structures R2021061 (Common to CST,CSE(CS)CS,OITCSBT,CSBS,IOT,CS)	Operating Systems R2021052 (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 R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST,CSE(AIML),AIDS, CSE(AIDS),CS,IOTCSBT,CSBS, IOT,AIDS,AIML)	Data Structures R2021061 (Common to CST,CSE(CS)CS,OITCSBT,CSBS,IOT,CS)	Formal Languages & Automata Theory R2021481	Computer Organization & Architecture R2021482
CSE (Internet of Things) (49)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST,CSE(AIML),AIDS, CSE(AIDS),CSE(CS),IOTCSBT,CSBS,IOT ,AIDS,CS,AIML)	Data Structures R2021061 (Common to CST,CSE(CS)CS,OITCSBT,CSBS,IOT,CS)	Operating Systems R2021052 (Common to CSE,CST,IT,CS,IOTCSBT,IOT)	Java Programming R2021062 (Comm to CST,CSE(CS),OITCSBT,IOT,CS)
FOOD ENGINEERING (51)	Probability and Statistics R2021511	Principles of Food Engineering -I R2021512	Mechanical Operations in Food Processing R2021513	Fluid Mechanics in Food Processing R2021514	Food Microbiology R2021515
ARTIFICIAL INTELLIGENCE AND DATA SCIENCE (54)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST,CSE(AIML),AIDS, CSE(AIDS),CSE(CS),IOTCSBT,CSBS, IOT,AIDS,CS,AIML)	Introduction to Artificial Intelligence and Data Science R2021451 (Comm to CSE(AIDS),AIDS)	Object Oriented Programming with Java R2021422 (Comm to CSE(AIML),AIDS,CSE(AIDS), AIDS,AIML)	Database Management Systems R2021121 (Common to IT,CSE(AIML),AIDS, CSE(AIDS), AIDS,AIML)
PHARMACEUTICAL ENGINEERING (55)	Mathematics – III R2021011 (Except EEE,FE) (Vector Calculus, Transforms and PDE)	Pharmacology R2021551	Material and Energy Balance Computations R2021552	Fluid Mechanics and Mechanical Unit Operations R2021553	Thermodynamics for pharmaceutical Engineers R2021554

CYBER SECURITY (59)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST,CSE(AIML),AIDS, CSE(AIDS),CSE(CS),IOTCSBT,CSBS, IOT,AIDS,CS,AIML)	Data Structures R2021061 (Common to CST,CSE(CS)CS,OITCSBT, CSBS,IOT,CS)	Operating Systems R2021052 (Common to CSE,CST,IT,CSE(CS),IOTCSBT,IOT)	Java Programming R2021062 (Comm to CST,CSE(CS),OITCSBT,IOT,CS)
ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING (61)	Mathematics -III R2021011 (Except EEE,FE)	Mathematical Foundations of Computer Science R2021054 (Comm to CSE,CST, CSE (AIML),AIDS,CSE(AIDS),CSE(CS), IOTCSBT,CSBS,IOT,AIDS,CS,AIML)	Introduction to Artificial Intelligence and Machine Learning R2021421 (Common to CSE(AIML),AIML)	Object Oriented Programming with Java R2021422 (Comm to CSE(AIML),AIDS,CSE(AIDS),AIDS ,AIML)	Database Management Systems R2021121 (Common to IT,CSE(AIML) AIDS,CSE(AIDS), 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 INCLUDED IN THE ABOVE LIST IMMEDIATELY.

DATE: 31-12-2021


Controller of Examinations



I B.TECH I SEMESTER (R20)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

I B. TECH I SEMESTER (R20 REGULATION) I, II MID & QUIZ EXAMINATIONS, MARCH - 2022

TIME TABLE

I MID TIME: 10.00 AM TO 12.00 NOON

II MID TIME: 02.00 PM TO 04.00 PM

Branch	14-03-2022 (Monday)	15-03-2022 (Tuesday)	16-03-2022 (Wednesday)	17-03-2022 (Thursday)	19-03-2022 (Saturday)	21-03-2022 (Monday)
Subjects	Communicative English R201102	Mathematics-I R201101	Programming for Problem Solving Using C R201110 (Except CE) Engineering Geology R201105 (Only for CE)	Engineering Drawing R201104 (Comm to CE,ME,ECE,PE,EIE,FE) Engineering Drawing & Design R201111 (Only for EEE) Principles of Soil Science and Agronomy R201127 (Only for Agri E) Design Drawing and Visualization R201135 (Only for CSD)	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)

NOTE:

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

DATE: 05-03-2022

Controller of Examinations