



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, AUGUST/SEPTEMBER - 2021

REVISED TIME TABLE

TIME: 10.00 AM TO 12.00 NOON

Branch	31-08-2021 (Tuesday)	01-09-2021 (Wednesday)	02-09-2021 (Thursday)	03-09-2021 (Friday)	04-09-2021 (Saturday)	06-09-2021 (Monday)
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:

- 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 TIME TABLE IMMEDIATELY.

DATE: 11-08-2021

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) II MID & ONLINE QUIZ EXAMINATIONS, SEPTEMBER - 2021

TIME TABLE

TIME: 10.00 AM TO 12.00 NOON

Branch	13-09-2021 (Monday)	14-09-2021 (Tuesday)	15-09-2021 (Wednesday)	16-09-2021 (Thursday)	17-09-2021 (Friday)	18-09-2021 (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)

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DATE: 01-09-2021

Signature of Controller of Examinations

Controller of Examinations



II B.TECH II SEMESTER (R19)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B.TECH - II SEMESTER (R19 REGULATION) I, II MID EXAMINATIONS & QUIZ (OFF LINE), AUGUST - 2021

T I M E T A B L E

TIME : 10.00 AM TO 12.00 NOON

TIME : 02.00 PM TO 04.00 PM

BRANCH	DAY AND DATE					
	23-08-2021 (Monday)	24-08-2021 (Tuesday)	25-08-2021 (Wednesday)	26-08-2021 (Thursday)	27-08-2021 (Friday)	28-08-2021 (Saturday)
CIVIL ENGINEERING (01-CE)	Strength of Materials-II R1922011	Hydraulics and Hydraulic Machinery R1922012	Engineering Geology R1922013	Transportation Engineering - II R1922014	Environmental Engineering - I R1922015
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Electrical Measurements & Instrumentation R1922021	Electrical Machines-II R1922022	Digital Electronics R1922023	Control Systems R1922024	Power Systems-I R1922025	Signals and Systems R1922026
MECHANICAL ENGINEERING (03-ME)	Complex Variables & Statistical Methods R1922031	Kinematics of Machinery R1922032 (Common to ME,AME)	Applied Thermodynamics R1922033	Fluid Mechanics & Hydraulic Machines R1922034	Metal Cutting & Machine Tools R1922035	Design of Machine Members-I R1922036
ELECTRONICS & COMMUNICATION ENGINEERING (04-ECE)	Electronic Circuit Analysis R1922041	Linear Control Systems R1922042	Electromagnetic Waves and Transmission Lines R1922043	Analog Communications R1922044	Computer Architecture and Organization R1922045	Management and Organizational Behavior R1922046
COMPUTER SCIENCE & ENGINEERING (05-CSE)	Probability and Statistics R1922051 (Common to CSE,IT)	Java Programming R1922052 (Common to CSE,IT)	Operating Systems R1922053	Database Management Systems R1922054 (Common to CSE,IT)	Formal Languages and Automata Theory R1922055
INFORMATION TECHNOLOGY (12-IT)	Probability and Statistics R1922051 (Common to CSE,IT)	Java Programming R1922052 (Common to CSE,IT)	Operating Systems R1922121	Database Management Systems R1922054 (Common to CSE,IT)	Theory of Computation R1922122
AUTO MOBILE ENGINEERING (24-AME)	Applied Thermodynamics R1922241	Kinematics of Machinery R1922032 (Common to ME,AME)	Automotive Engines R1922242	Production Technology R1922243	Automotive Electrical and Electronics R1922244	Automobile Assembly Drawing R1922245



II B.TECH II SEMESTER (R19)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

II B.TECH - II SEMESTER (R19 REGULATION) I, II MID EXAMINATIONS & QUIZ (OFF LINE), AUGUST - 2021

T I M E T A B L E

TIME : 10.00 AM TO 12.00 NOON

TIME : 02.00 PM TO 04.00 PM

BRANCH	DAY AND DATE					
	23-08-2021 (Monday)	24-08-2021 (Tuesday)	25-08-2021 (Wednesday)	26-08-2021 (Thursday)	27-08-2021 (Friday)	28-08-2021 (Saturday)
MINING ENGINEERING (26-MM)	Drilling and Blasting R1922261	Mechanics of Solids R1922262	Mining Geology –II R1922263	Mine Surveying – II R1922264	Surface Mining R1922265	Mine Environmental Engineering-I R1922266
PETROLEUM ENGINEERING/ PETROLEUM TECHNOLOGY (27-PE)	Fluid Mechanics for Petroleum Engineers R1922271	Thermodynamics for Petroleum Engineers R1922272	Process Instrumentation R1922273	Petroleum Exploration R1922274	Petroleum Reservoir Engineering – I R1922275	Process Heat Transfer R1922276
AGRICULTURAL ENGINEERING (35-AGE)	Theory of Structures R1922351	Heat and Mass Transfer R1922352	Theory of Machines R1922353	Soil Mechanics R1922354	Surface Water Hydrology R1922355	Farm Power and Tractor Systems R1922356

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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.
- (iv) IF ANY COLLEGE IS NOT IN A POSITION TO CONDUCT THE MID EXAMINATION AS PER THE ABOVE SCHEDULE DUE TO ALLOCATION OF EAMCET TEST CENTRE, THE PRINCIPALS ARE REQUESTED TO CONDUCT THE MID EXAMS AS PER THE CONVENIENCE BEFORE **15-09-2021**.

DATE: 27-07-2021

Controller of Examinations



III B.TECH II SEMESTER (R16)

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

III B TECH - II SEMESTER (R16 REGULATION) I, II MID EXAMINATIONS & QUIZ (OFF LINE), AUGUST - 2021

T I M E T A B L E

I MID TIME : 10.00 AM TO 12.00 NOON

II MID TIME : 02.00 PM TO 04.00 PM

BRANCH	DAY AND DATE				
	02-08-2021 (Monday)	03-08-2021 (Tuesday)	04-08-2021 (Wednesday)	05-08-2021 (Thursday)	06-08-2021 (Friday)
CIVIL ENGINEERING (01-CE)	Design and Drawing of Steel Structures (R1632011)	Geotechnical Engineering – I (R1632012)	Environmental Engineering – I (R1632013)	Water Resources Engineering–I (R1632014)	<u>OPEN ELECTIVE:-</u>
					Electronic Instrumentation
					Data Base Management Systems
					Alternative Energy Sources
					Waste water Management
					Fundamentals of Liquefied Natural Gas
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Power Electronic Controllers & Drives (R1632021)	Power System Analysis (R1632022)	Micro Processors and Micro controllers (R1632023)	Data Structures (R1632024)	<u>OPEN ELECTIVE:-</u>
					Unix and Shell Programming
					OOPS Through JAVA
					VLSI Design
					Robotics
					Neural Networks & Fuzzy Logic
MECHANICAL ENGINEERING (03-ME)	Metrology (R1632031)	Instrumentation & Control Systems (R1632032)	Refrigeration & Air- conditioning (R1632033)	Heat Transfer - (R1632034)	<u>OPEN ELECTIVE:-</u>
					Entrepreneurship
					Data Base Management System
					Waste Water Management
					Computer Graphics
					Industrial Robotics
MECHANICAL ENGINEERING (03-ME)	Metrology (R1632031)	Instrumentation & Control Systems (R1632032)	Refrigeration & Air- conditioning (R1632033)	Heat Transfer - (R1632034)	Green Engineering Systems


BRANCH	DAY AND DATE				
	02-08-2021 (Monday)	03-08-2021 (Tuesday)	04-08-2021 (Wednesday)	05-08-2021 (Thursday)	06-08-2021 (Friday)
ELECTRONICS & COMMUNICATION ENGINEERING (04-ECE)	Micro Processors & Micro Controllers (R1632041) (Common to ECE, EIE, E.COM.E)	Micro Wave Engineering (R1632042)	VLSI Design (R1632043) (Common to EEE-elective, ECE, EIE, E.COM.E)	Digital Signal Processing (R1632044)	OPEN ELECTIVE:-
					OOPs through Java
					Data Mining
					Industrial Robotics
					Power Electronics
					Bio-Medical Engineering
					Artificial Neural Networks
COMPUTER SCIENCE & ENGINEERING (05-CSE)	Computer Networks (Common to CSE, IT)(R1632051)	Data Warehousing and Mining (Common to CSE, IT) (R1632052)	Design and Analysis of Algorithms (R1632053)	Software Testing Methodologies (Common to CSE, IT) (RT32054)	OPEN ELECTIVE:-
					Artificial Intelligence
					Internet of Things
					Cyber Security
					Digital Signal Processing
					Embedded Systems
					Robotics
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-EIE)	Micro Processors & Micro Controllers (R1632041) (Common to ECE, EIE, E.COM.E)	Measuring Instruments (R1632102)	VLSI Design (Common to EEE- elective, ECE, EIE, E.COM.E) (R1632043)	Analytical Instrumentation (R1632101)	OPEN ELECTIVE:-
					OOPs through Java
					Data Mining
					Power Electronics
					Bio-Medical Engineering
					Artificial Neural Networks
INFORMATION TECHNOLOGY (12-IT)	Computer Networks (Common to CSE, IT)(R1632051)	Data Mining (R1632121)	Web Technologies (R1632122)	Software Testing Methodologies (Common to CSE, IT) (RT32054)	OPEN ELECTIVE:-
					Artificial Intelligence
					Social Networks and Semantic Web
					Digital Signal Processing
					Embedded Systems
					Robotics
					Operations Research

BRANCH	DAY AND DATE				
	02-08-2021 (Monday)	03-08-2021 (Tuesday)	04-08-2021 (Wednesday)	05-08-2021 (Thursday)	06-08-2021 (Friday)
ELECTRONICS AND COMPUTER ENGINEERING (19-ECC)	Micro Processors & Micro Controllers (R1632041) (Common to ECE, EIE, E.COM.E)	OPERATING SYSTEM (R1632192)	VLSI Design (Common to ECE, EIE, E.COM.E) (R1632043)	DATA BASE MANAGEMENT SYSTEMS (R1632191)	<u>OPEN ELECTIVE:-</u>
					Data Mining
					Industrial Robotics
					Bio-Medical Engineering
					Artificial Neural Networks
AERONUTICAL ENGINEERIG (21-AE)	Aircraft stability and control (R1632211)	Aircraft Structures -II (R1632212)	Propulsion – II (R1632213)	Finite Element Method (R1632214)	<u>OPEN ELECTIVE:-</u>
					Data Base Management System
					Waste Water Management
					Entrepreneurship
					Satellite Technology
					Industrial Aerodynamics
AUTO MOBILE ENGINEERING (24-AME)	Machine Tools & Metrology (R1632241)	Instrumentation & Control Systems (R1632242)	Automotive Electrical and Electronics (R1632243)	Alternative Energy Sources for Automobiles (R1632244)	<u>OPEN ELECTIVE:-</u>
					Electronic Instrumentation
					Data Base Management Systems
					Computer Graphics
					Green Engineering Systems
					Offroad Vechiles
					Automotive Emissions and Pollution Control

BRANCH	DAY AND DATE				
	02-08-2021 (Monday)	03-08-2021 (Tuesday)	04-08-2021 (Wednesday)	05-08-2021 (Thursday)	06-08-2021 (Friday)
MINING ENGINEERING (26-MM)	Mine Systems Engineering (R1632261)	Mineral Engineering and Fuel Technology (R1632262)	Mine Environmental Engineering (R1632263)	Mining Machinery & Mechanization – II (R1632264)	<u>OPEN ELECTIVE:-</u>
					Industrial Robotics
					Entrepreneurship
					Quality and Reliability Engineering
					Waste Water Management
					Rock Excavation Engineering
PETROLEUM ENGINEERING/PET ROLEUM TECHNOLOGY (27-PE)	Well Completions, Testing & Servicing - (R1632271)	Petroleum Production Engineering (R1632272)	Petroleum Reservoir Engineering-I (R1632273)	Petroleum Refinery & Petrochemical Engineering (R1632274)	<u>OPEN ELECTIVE:-</u>
					Electronic Instrumentation
					Big Data Analytics
					Alternative Energy Sources for Automobiles
					Waste Water Management
					Fundamentals of Liquefied Natural Gas
AGRICULTURAL ENGINEERING (35-AGE)	Irrigation and Drainage Engineering (R1632351)	Farm Machinery and Equipment – I (R1632352)	Design of Soil, Water Conservation and Farm Structures (R1632353)	Dairy and Food Engineering (R1632354)	<u>OPEN ELECTIVE:-</u>
					Operations Research
					Digital Control systems
					Robotics & Automation
					Industrial Pollution Control Engineering
					Finite Element Method
AGRICULTURAL ENGINEERING (35-AGE)	Irrigation and Drainage Engineering (R1632351)	Farm Machinery and Equipment – I (R1632352)	Design of Soil, Water Conservation and Farm Structures (R1632353)	Dairy and Food Engineering (R1632354)	Water Resources System Planning and Management

NOTE:

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Controller of Examinations

DATE: 20-07-2021



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA - 533003

IV B.TECH - II SEMESTER (R16) I, II MID EXAMINATIONS & QUIZ (OFF LINE), JULY - 2021

TIME TABLE

I Mid and Offline Quiz : 10.00 AM TO 12.00 NOON

II Mid and Offline Quiz : 02.00 PM TO 04.00 PM

Branch	12.07.2021 (Monday)	13.07.2021 (Tuesday)	14.07.2021 (Wednesday)	15.07.2021 (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)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA - 533003

IV B.TECH - II SEMESTER (R16) I, II MID EXAMINATIONS & QUIZ (OFF LINE), JULY - 2021

TIME TABLE

I Mid and Offline Quiz : 10.00 AM TO 12.00 NOON

II Mid and Offline Quiz : 02.00 PM TO 04.00 PM

Branch	12.07.2021 (Monday)	13.07.2021 (Tuesday)	14.07.2021 (Wednesday)	15.07.2021 (Thursday)
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 - 533003

IV B.TECH - II SEMESTER (R16) I, II MID EXAMINATIONS & QUIZ (OFF LINE), JULY - 2021

TIME TABLE

I Mid and Offline Quiz : 10.00 AM TO 12.00 NOON

II Mid and Offline Quiz : 02.00 PM TO 04.00 PM

Branch	12.07.2021 (Monday)	13.07.2021 (Tuesday)	14.07.2021 (Wednesday)	15.07.2021 (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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Controller of Examinations

DATE: 30-06-2021



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY : KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

MBA IV SEMESTER (R19 REGULATION) I & II MID EXAMINATIONS, AUGUST - 2021

TIME TABLE

I MID : 10.00 AM TO 12.00 NOON

II MID : 02.00 PM TO 04.00 PM

SPECIALIZATIONS	02-08-2021 (Monday)	03-08-2021 (Tuesday)	04-08-2021 (Wednesday)	05-08-2021 (Thursday)	06-08-2021 (Friday)	07-08-2021 (Saturday)	09-08-2021 (Monday)
HR	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurship pMB1942	Labor Welfare and Employment laws MB194A1	International HRM MB194A2	Employee Relations and Engagement MB194A3	Human Resources Development MB194A4	Strategic HRM MB194A5
FINANCE	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurship pMB1942	Financial Derivatives MB194B1	Global Financial Management MB194B2	Financial Risk Management MB194B3	Strategic Financial Management MB194B4	Behavioral Finance MB194B5
MARKETING	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurship pMB1942	Services Marketing MB194C1	Promotional and Distribution Management MB194C2	Green Marketing MB194C3	Advertising and Brand Management MB194C4	Global Marketing Management MB194C5
SYSTEMS	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurship pMB1942	Big Data Analytics MB194D1	Enterprise Resource Planning MB194D2	Cyber Laws & Security MB194D3	Information Systems Audit MB194D4	Artificial Intelligence And Machine Learning MB194D5
OPERATIONS MANAGEMENT	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurship pMB1942	Behavior Operations Management MB194E1	Theory of Constraints MB194E2	Management of Manufacturing Systems MB194E3	Sourcing Management MB194E4	Supply Chain Analytics MB194E5
TRAVEL AND TOURISM MANAGEMENT	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurship pMB1942	Travel Media and Journalism MB194F1	Event Management MB194F2	Front Office Management MB194F3	Information Technology and Tourism MB194F4	Eco Tourism Practices MB194F5



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY : KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

MBA IV SEMESTER (R19 REGULATION) I & II MID EXAMINATIONS, AUGUST - 2021

TIME TABLE

I MID : 10.00 AM TO 12.00 NOON

II MID : 02.00 PM TO 04.00 PM

SPECIALIZATIONS	02-08-2021 (Monday)	03-08-2021 (Tuesday)	04-08-2021 (Wednesday)	05-08-2021 (Thursday)	06-08-2021 (Friday)	07-08-2021 (Saturday)	09-08-2021 (Monday)
HEALTH CARE AND HOSPITAL MANAGEMENT	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurshi p MB1942	Patient Care & Services Management MB194G1	Managed Health Care and Insurance MB194G2	Health Laws, Ethics and Regulations MB194G3	Hospital Management Information System MB194G4	Health Analytics MB194G5
ENTREPRENEURS HIP AND SMALL ENTERPRISE MANAGEMENT	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurshi p MB1942	Marketing For Small Business MB194H1	Finance and Accounting For Small Business MB194H2	Technology Appreciation and Intellectual Property Rights MB194H3	Innovation Technology Management MB194H4	Venture Valuation and Accounting MB194H5
AGRO-BUSINESS MANAGEMENT	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurshi p MB1942	Food Processing Management MB194I1	Disaster Management MB194I2	Food Retail Management MB194I3	Agro- Technology Management MB194I4	Organic Food Technology MB194I5
LOGISTICS AND SUPPLY CHAIN MANAGEMENT	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurshi p MB1942	Enterprise Resource Planning MB194J1	International Logistics Management MB194J2	Lean Supply Chain Management MB194J3	Shipping and Maritime Law MB194J4	Green Supply Chain Management MB194J5
BUSINESS ANALYTICS	Supply Chain Management and Analytics MB1941	Innovation and Entrepreneurshi p MB1942	Financial Analytics MB194K1	HR Analytics MB194K2	Econometrics and Business Forecasting MB194K3	Data Warehousing and OLAP MB194K4	Data Mining& Machine learning MB194K5

NOTE: (i) ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE INFORMED TO THE CONTROLLR OF EXAMINATIONS IMMEDIATELY.

(ii) EVEN OF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES ,THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL.

(iii) FOR ANY OTHER CLARIFICATIONS IN RESPECT OF THE ABOVE EXAMINATIONS PLEASE CONTACT CONTROLLER OF EXAMINATION

Date: 20-07-2021

Controller of Examinations



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY: KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

MCA IV SEMESTER (R19 REGULATION) I & II MID EXAMINATIONS, AUGUST - 2021

T I M E T A B L E


T I M E : 10.00 AM TO 12.00 NOON

T I M E : 02.00 PM TO 04p.00 PM

DATE & DAY	02-08-2021 (Monday)	03-08-2021 (Tuesday)	04-08-2021 (Wednesday)	05-08-2021 (Thursday)	06-08-2021 (Friday)
SUBJECTS	Data Warehousing and Data Mining (MC1941)	Full Stack Technologies (MC1942)	Python Programming (MC1943)	Embedded Computing (MC1944A) Artificial Intelligence (MC1944B)	Cloud Computing (MC1945D) Multimedia Application Development (MC1945E)

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Controller of Examinations

Date: 20.07.2021



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY : KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

MBA II SEMESTER (R19 REGULATION) I MID EXAMINATIONS, AUGUST - 2021

T I M E T A B L E

TIME : 10.00 AM TO 12.00 NOON

23-08-2021 (Monday)	24-08-2021 (Tuesday)	25-08-2021 (Wednesday)	26-08-2021 (Thursday)	27-08-2021 (Friday)	28-08-2021 (Saturday)
Financial Management (MB1921)	Human Resource Management (MB1922)	Marketing Management (MB1923)	Operations Management (MB1924)	Business Research Methods (MB1925)	Project Management (MB192A), Technology Management (MB192B), Lean Management (MB192C), Database Management System (MB192D)

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Date: 11-08-2021

Controller of Examinations



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY : KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

MCA II SEMESTER (R20 REGULATION) I MID EXAMINATIONS, AUGUST - 2021

T I M E T A B L E


TIME : 10.00 AM TO 12.00 NOON

23-08-2021 (Monday)	24-08-2021 (Tuesday)	25-08-2021 (Wednesday)	26-08-2021 (Thursday)	27-08-2021 (Friday)
Database Management Systems (MC2021)	Computer Networks (MC2022)	Software Engineering and Design Patterns (MC2023)	Data Warehousing and Mining (MC2024)	No SQL Databases (MC2025A) Design and Analysis of Algorithms (MC2025B) Mobile Application Development (MC2025C) Artificial Intelligence (MC2025D) Accounting for Managers (MC2025E)

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Date: 11.08.2021


Controller of Examinations



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
M.TECH II SEMESTER (R19 REGULATION) I MID EXAMINATIONS, AUGUST - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	23-08-2021 (Monday)	24-08-2021 (Tuesday)	25-08-2021 (Wednesday)	26-08-2021 (Thursday)
Civil Transportation Engineering (22)	Pavement Analysis and Design (N2201)	Transportation Planning (N2202)	Elective-III Pavement Construction (N2203), Environmental Impact Assessment (N2204), Traffic Flow Analysis (N2205)	Elective-IV Geosynthetics and Reinforced Earth Structures (N2206), Highway Safety Engineering (N2207), Intelligent Transportation System (N2208)
Civil Structural Engineering (87), Structural Design (85)	Finite Element Methods in Structural Engineering (N8701)	Theory of Plates and Shells (N8702)	Elective-III Stability of Structures (N8703), Advanced Steel Design (N8704), Analysis of Offshore Structures (N8705)	Elective-IV Earthquake Resistant Design of Buildings (N8706), Precast and Prefabricated Structures (N8707), Earth Retaining Structures (N8708)
Civil Soil Mechanics & Foundation Engineering / Geo-Technical Engineering (19)/(20)	Advanced Foundation Engineering (N2001)	Earth Retaining Structures (N2002)	Elective-III Pavement Analysis Design & Evaluation (N2201), Construction Planning & Methods (N2003), Geotechnical Earthquake Engineering (N2004)	Elective-IV Earth Dams (N2005) Construction in Expansive Soils (N2006), Numerical Methods in Geotechnical Engineering (N2007)
Civil Highway Engineering (23)	Pavement Analysis & Design (N2201)	Pavement Construction, Maintenance & Management (N2301)	Elective – III Highway Safety Engineering (N2207), Land use and Transportation Modeling (N2302), Transportation System Management (N2303)	Elective-IV Environmental Impact Assessment for Transportation Projects (N2304), GIS Applications in Transportation Engineering (N2305) Highway Project Formulation and Economics (N2306)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
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M.TECH II SEMESTER (R19 REGULATION) I MID EXAMINATIONS, AUGUST - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	23-08-2021 (Monday)	24-08-2021 (Tuesday)	25-08-2021 (Wednesday)	26-08-2021 (Thursday)
Civil Computer aided Structural Analysis and Design (35)	Finite Element Methods in Structural Engineering (N8701)	CAD & Computer Applications in Structural Engineering (N3501)	Elective – III Stability of Structures (N8703) Advanced Steel Design (N8704) Analysis of Shells and Folded Plates (N3502)	Elective-IV Earthquake Resistant Design of Buildings (N8706) Precast and Prefabricated Structures (N8707) Management Information Systems (N3503)
Environmental Engineering (86)	Air and Noise Pollution Control (N8601)	Solid and Hazardous Waste Management (N8602)	Elective – III Environmental Impact Assessment (N8603) Green Technologies (N8604) Environmental System Analysis (N8605)	Elective-IV Disaster Management (N8606) Occupational and Environmental Health (N8607) Air Quality Modelling and Management (N8608)

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Date: 11-08-2021

Controller of Examinations



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
M.TECH II SEMESTER (R19 REGULATION) I MID EXAMINATIONS, AUGUST - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	23-08-2021 (Monday)	24-08-2021 (Tuesday)	25-08-2021 (Wednesday)	26-08-2021 (Thursday)
CSE Computer Science (05)	Advance Algorithms (N5901)	Data Science through Python Programming (N0501)	Elective – III Machine Learning (N5801) Ad hoc and Sensor Networks (N5804) Internet of Things (N5903)	Elective – IV Cryptography and network Security (N0502) Cloud Computing (N5806) Web Technologies (N0503)
CSE Software Engineering (25)	Service Oriented Architecture (N2501)	Mathematical Foundations of Computer Science (N2502)	Elective – III Software Testing Methodologies (N2503) Agile Software Development (N2504) ERP & Supply Chain Management (N2505)	Elective – IV Secure Software Engineering (N2506) Big Data Analytics (N2507) Design patterns (N2508)
CSE Cyber Security (26)	Vulnerability Assessment & Penetration Testing (N8407)	Malware Analysis & Reverse Engineering (N2601)	Elective – III Cloud and IoT Security (N8408) Machine Learning (N5801) Data Privacy (N2602)	Elective – IV Applied Cryptography (N8409) Principles of Secure Coding (N2603) Security Assessment and Risk Analysis (N2604)
CSE Information Technology (40)	Advanced Algorithms (N5901)	Full Stack Technologies (N5907)	Elective – III Machine Learning (N5801) DevOps (N4001) Advanced Network Principles and Protocols (N5902) Distributed Computing (N4002) Social Network Analytics (N4003)	Elective – IV Digital Image Processing (N4004) Block Chain Technologies (N4005) Data Science (N4006) Soft Computing (N5805) Natural Language Processing (N5906)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
M.TECH II SEMESTER (R19 REGULATION) I MID EXAMINATIONS, AUGUST - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	23-08-2021 (Monday)	24-08-2021 (Tuesday)	25-08-2021 (Wednesday)	26-08-2021 (Thursday)
CSE Neural Networks (69)	Soft Computing (N5805)	Deep Learning (N6901)	Elective – III Computer Vision (N6902) Big Data Analytics (N6903) Remote Sensing (N6904)	Elective – IV Cognitive Systems (N6905) Knowledge Discovery (N6906) Natural Language Processing (N5906)
CSE Computer Networks & Information Security (84)	Principles of Cyber Security (N8401)	Cyber Crime Investigation & Digital Forensics (N8402)	Elective – III Wireless and Mobile Security (N8403) Android Security Design and Internals (N8404) Firewall and VPN Security (N8405) Information Theory & Coding (N8406)	Elective – IV Vulnerability Assessment & Penetration Testing (N8407) Cloud & IoT Security (N8408) Applied Cryptography (N8409) Secure Coding (N8410)
CSE Computer Science & Technology (59)	Advanced Algorithms (N5901)	Machine Learning (N5801)	Elective – III Soft Computing (N5805), Advanced Network Principles and Protocols (N5902), Internet of Things (N5903), Open Source Programming (N5904), Pattern Recognition (N5905)	Elective – IV Natural Language Processing (N5906), Full Stack Technologies (N5907), Parallel Algorithms (N5908), Object Oriented Software Engineering (N5909), Distributed Database (N5910)
CSE Computer Science & Engineering (58)	Machine learning (N5801)	MEAN Stack Technologies (N5802)	Elective – III Advanced Databases and Mining (N5803), Ad Hoc & Sensor Networks (N5804), Soft Computing (N5805)	Elective – IV Cloud Computing (N5806), Principles of computer security (N5807), High Performance Computing (N5808)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
M.TECH II SEMESTER (R19 REGULATION) I MID EXAMINATIONS, AUGUST - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	23-08-2021 (Monday)	24-08-2021 (Tuesday)	25-08-2021 (Wednesday)	26-08-2021 (Thursday)
CSE Computer Networks (94)	Network Security (N9401)	Wireless Sensor Networks (N9402)	Elective – III Web Security (N9403), Internet of Things (N5903), Intrusion Detection & Prevention Systems (N9404)	Elective – IV Firewall & VPN Security (N9405), Machine Learning (N9406), Service Oriented Architecture (N9407)
CSE Data Science (88)	Advance Algorithms (N5901)	Machine Learning Techniques (N5801)	Elective – III Natural Language Processing(N8801), High Performance Computing (N5808), Cloud Computing (N5806)	Elective – IV Principles of Deep Learning (N8802), Image and Video Analytics (N8803), Principles of Data Security (N8804)

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Date: 11-08-2021

Controller of Examinations



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
M.TECH II SEMESTER (R19 REGULATION) I MID EXAMINATIONS, AUGUST - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	23-08-2021 (Monday)	24-08-2021 (Tuesday)	25-08-2021 (Wednesday)	26-08-2021 (Thursday)
Mechanical Thermal Engineering (21)	Advanced Heat and Mass Transfer (N2101)	Thermal Measurements and Process Controls (N2102)	Elective-III Equipment Design for Thermal Systems (N2103) Solar Energy Technologies (N2104), Advanced Power Plant Engineering (N2105), Combustion, Emissions and Environment (N2106)	Elective-IV Jet Propulsion and Rocket Engineering (N2107), Automotive Engineering (N2108), Modeling of I.C engines (N2109), Renewable Energy Technologies (N2110)
Mechanical Thermal Sciences and Energy Systems (18)	Solar Energy and Fuel Cell Technologies (N1801)	Energy Conservation and Management (N1802)	Elective-III Energy Systems Modeling and Analysis (N1803), Energy Economics and Planning (N1804), Optimization Techniques and Applications (N1805), Biomass, Wind and Ocean Energy (N1806)	Elective-IV Waste Heat Recovery Systems (N1807), Design of Heat Transfer Equipment (N1808), Combustion, Emissions and Environment (N1809), Green Buildings (N1810)
Mechanical Machine Design/Mechanical Engineering Design (15)/(14)	Advanced Finite Element Methods (N1303)	Advanced Machine Design (N1501)	Elective-III Theory of Plasticity (N1502), Signal Analysis and Condition Monitoring (N1503), Computational Fluid Dynamics (N1504), Composite Materials (N1505), Soft Computing (N1506), Computer Aided Mechanical Design and Analysis (N1401)	Elective-IV Experimental Techniques and data analysis (N1507), Design with advanced Materials (N1508), Mechatronics (N1509), Tribology (N1510), Experimental Modal Analysis (N1511)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
M.TECH II SEMESTER (R19 REGULATION) I MID EXAMINATIONS, AUGUST - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	23-08-2021 (Monday)	24-08-2021 (Tuesday)	25-08-2021 (Wednesday)	26-08-2021 (Thursday)
Mechanical CAD/CAM (04)	Theory of Elasticity and Plasticity (N0901)	Advanced Manufacturing Processes (N0401)	Elective-III Advanced Finite Element Methods (N1303) Fracture mechanics (N0903) Product Design and Development (N0904)	Elective-IV Materials Characterization Techniques (N0905) Optimization & Reliability (N0906), Additive Manufacturing (N0907)
Mechanical Advanced Manufacturing Systems (17)	Simulation of Manufacturing Systems (N1701)	Computer Integrated Manufacturing (N1302)	Elective-III Finite Element Methods (N1303), Concurrent Engineering (N1304), MEMS & Micro systems (N1305)	Elective-IV Production and Operation Management (N1306), Advanced CNC Technologies (N1307), Supply Chain Management (N1308)
Computer Aided Design & Manufacturing (09)	Theory of Elasticity and Plasticity (N0901)	Advanced Manufacturing Processes (N0902)	Elective-III Advanced Finite Element Methods (N1303), Fracture mechanics (N0903), Product Design and Development (N0904)	Elective-IV Materials Characterization Techniques (N0905), Optimization & Reliability (N0906), Additive Manufacturing (N0907)
Mechanical Advanced Manufacturing and Mechanical System Design (13)	Advanced Manufacturing Processes-II (N1301)	Computer Integrated Manufacturing (N1302)	Elective – III Finite Element Methods (N1303), Concurrent Engineering (M1304), MEMS & Micro systems (N1305)	Elective – IV Production and Operation Management (N1306), Advanced CNC Technologies (N1307), Supply Chain Management (N1308)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
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M.TECH II SEMESTER (R19 REGULATION) I MID EXAMINATIONS, AUGUST - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	23-08-2021 (Monday)	24-08-2021 (Tuesday)	25-08-2021 (Wednesday)	26-08-2021 (Thursday)
Automobile Engineering (AA)	Vehicle Body Engineering (NAA01)	Vehicle Dynamics (NAA02)	Elective III Noise, Vibrations and Harshness (NAA03), Condition Monitoring (NAA04), Automotive Air-Conditioning Systems (NAA05), Automotive System Components Design (NAA06)	Elective IV Advanced Metal Forming (NAA07), Automotive Safety and Maintenance (NAA08), Advanced Finite Element Methods (N1303), Vehicle Control Systems (NAA09), Simulation of Vehicle Systems (NAA10)
Mechanical Computer Aided Analysis & Design (16)	Optimization and Reliability (N0906)	Advanced Mechanisms (N1601)	Elective III Fracture mechanics (N0903), Advanced Finite Element Methods (N1303), Design for Manufacturing (N1602)	Elective IV Industrial Robotics (N1603), Tribology in Design (N1510), Rapid Prototyping & Tool Design (N1604)
Mechanical Mining Engineering (BB)	Mine Safety Management (NBB01)	Mine Ventilation and Planning (NBB02)	Elective III Surface Mine Environmental Engineering (NBB03), Mine System Engineering (NBB04), Sustainable Mining Industry (NBB05)	Elective IV Geo- Statistics (NBB06), Advance Underground Mine Planning and Design (NBB07), Numerical Methods in Geotechnical Engineering (NBB08)
Petroleum Engineering (08)	Artificial Lift Techniques. (N0801)	Reservoir Modeling & Simulation. (N0802)	Elective III Advanced EOR Techniques (N0803), Advanced well completions (N0804)	Elective IV Flow Assurance (N0805), Advanced horizontal well technology (N0806)

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Agarwal A. Sella

Date: 11-08-2021

Controller of Examinations



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
M.TECH II SEMESTER (R19 REGULATION) I MID EXAMINATIONS, AUGUST - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	23-08-2021 (Monday)	24-08-2021 (Tuesday)	25-08-2021 (Wednesday)	26-08-2021 (Thursday)
ECE VLSI&EMBEDED SYSTEMS/ EMBEDED SYSTEMS & VLSI /VLSID&ES/ES&VLS ID (68,48,77,81)	Analog and Digital CMOS VLSI Design (N6801)	Real Time Operating Systems (N5502)	Elective-III Memory Architectures (N5503) SoC Design (N5504) Low power VLSI Design (N6802)	Elective-IV Communication Buses and Interfaces (N5506) Network Security and Cryptography (N5507) Physical design automation (N5508)
ECE VLSI/ VLSI Design/ VLSI System Design/ VLSI & Micro Electronics (57,72,61,76)	Mixed Signal & RF IC Design (N5701)	Physical Design Automation (N5508)	Elective-III Design For Testability (N5702), IOT & its Applications (N0601), VLSI Signal Processing (N5703)	Elective-IV Network Security & Cryptography (N5507), Microcontrollers & programmable Digital Signal Processors (N5704), Low Power VLSI Design (N5705)
ECE Communication Engineering & Signal Processing/ Communication & Signal Processing (46,80)	Pattern Recognition and Machine Learning (N4601)	Detection and Estimation Theory (N4602)	Elective-III IOT and Applications (N4603) Wireless Sensors Networks (N4604) Soft Computing Techniques (N4605)	Elective-IV Smart Antennas (N4606) Biomedical Signal Processing (N4607) Optical Networks (N4608)
ECE Embedded Systems (55)	Digital System Design (N5501)	Real Time Operating Systems (N5502)	Elective-III Memory Architectures (N5503) SoC Design (N5504) Sensors & Actuators (N5505)	Elective-IV Communication Buses and Interfaces (N5506) Network Security and Cryptography (N5507) Physical design automation (N5508)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
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TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	23-08-2021 (Monday)	24-08-2021 (Tuesday)	25-08-2021 (Wednesday)	26-08-2021 (Thursday)
ECE Digital Systems & Computer Electronics (DSCE) (06)	Internet Of Things & Applications (N0601)	DSP Processors & Architecture (N4706)	Elective-III System On Chip Design (N0602) Soft Computing Techniques (N4605) Cyber Security (N4704)	Elective-IV Embedded Real Time Operating Systems (N0603) High Speed Networks (N0604) EMI/EMC (N3703)
ECE Digital Electronics & Communication Engineering/Digital Electronics And Communication Systems/ Electronics & Communication Engineering (37,38,70)	Image and Video Processing (N4702)	Wireless Communications and Networks (N4701)	Elective-III CMOS Analog & Digital IC Design (N3701) Advanced Computer Architecture (N3702) Soft Computing Techniques (N4605)	Elective-IV DSP Processors and Architectures (N4706) EMI/ EMC (N3703) Object Oriented Programming (N3704)
ECE Communication Systems (47)	Wireless Communications and Networks (N4701)	Image and Video Processing (N4702)	Elective-III Soft Computing Techniques (N4605), Internet Protocols (N4703), Cyber Security (N4704)	Elective-IV Optical Networks (N4705), DSP Processors and Architectures (N4706), Radio and Navigational Aids (N4707)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
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TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	23-08-2021 (Monday)	24-08-2021 (Tuesday)	25-08-2021 (Wednesday)	26-08-2021 (Thursday)
ECE System Signal Processing/Digital Image Processing (45,63)	Pattern Recognition and Machine Learning (N4601)	Detection and Estimation Theory (N4602)	Elective-III IOT and Applications (N4603) Wireless Sensors Networks (N4604) Soft Computing Techniques (N4605)	Elective-IV Audio/Vedio coding and compression (N4501) Biomedical Signal Processing (N4607) Optical Networks (N4608)

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Date: 11-08-2021


Controller of Examinations



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
M.TECH II SEMESTER (R19 REGULATION) I MID EXAMINATIONS, AUGUST - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	23-08-2021 (Monday)	24-08-2021 (Tuesday)	25-08-2021 (Wednesday)	26-08-2021 (Thursday)
EEE Power Systems/ Power System Control and Automation/ Electrical Power Engineering/Electrical Power Systems/Power System Engineering/PS &C/Advanced Power System (50)/Power Engineering & Energy/ Systems/ Power System Auto Machine (56,53,50,60,65,30,31,66)	Power System Dynamics and Stability (N9904)	Real Time Control of Power Systems (N9901)	Elective-III EHVAC Transmission (N6207) Flexible AC Transmission Systems (N6206) Hybrid Electric Vehicles (N4304)	Elective-IV Generation & Measurement of High Voltages (N5601) Evolutionary Algorithms and Applications (N5602) Programmable Logic Controllers & Applications (N5603)
EEE Power Electronics/ Power and Industrial Drives/ Power Electronics and Electrical Drives/ Power Electronics and Drives/ Electrical Machines and Drives/Power Electronics & Systems (43,42,54,52,44,12)	Switched Mode Power Conversion (N4301)	Power Electronic Control of Electrical Drives (N4302)	Elective-III Control & Integration of Renewable Energy Systems (N4303) Hybrid Electric Vehicles (N4304) Digital Control Systems (N4305)	Elective-IV Advanced Digital Signal Processing (N9503) Applications of Power Converters (N4306) Microcontrollers (N4307)
EEE Power Electronics &	Switched Mode Power Conversion (N4301)	Real Time Control of Power Systems (N9901)	Elective-III Electrical Machine Modeling &	Elective-IV EHVAC Transmission (N6207), Flexible AC Transmission Systems



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
M.TECH II SEMESTER (R19 REGULATION) I MID EXAMINATIONS, AUGUST - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

Power Systems (99)			Analysis (N9902), DSP Controlled Drives (N9903), Application of Power Converters (N4306)	(N6206), Power System Dynamics & Stability (N9904)
BRANCH & SPECIALIZATION	23-08-2021 (Monday)	24-08-2021 (Tuesday)	25-08-2021 (Wednesday)	26-08-2021 (Thursday)
EEE High Voltage Engineering/ Power Systems with Emphasis on High Voltage Engineering (62,29)	High Voltage Testing Techniques (N6201)	Surge Phenomenon & Insulation Coordination (N6202)	Elective-III Partial Discharge in HV Equipment (N6203), Gas Insulated Systems and Substations (N6204), Pulse Power Engineering (N6205)	Elective-IV Flexible AC Transmission Systems (N6206), EHVAC Transmission (N6207), Smart Grid Technologies (N6208)
EEE Control Systems/Control Engineering (95,28)	Non-Linear Systems Analysis (N9501)	Optimal Control Theory (N9502)	Elective-III Digital Signal Processing (N9503), Robotics and Control (N9504), Large scale systems (N9505)	Elective-IV Process Control and Automation (N9506), Decision and Estimation Theory (N9507), Embedded Computer Control (N9508)
EEE High Voltage Power Systems Engineering (64)	High Voltage Testing Techniques (N6201)	Surge Phenomenon & Insulation Coordination (N6202)	Elective-III Partial Discharge in HV Equipment (N6203), Gas Insulated Systems and Substations (N6204), Pulse Power Engineering (N6205)	Elective-IV Flexible AC Transmission Systems (N6206), EHVAC Transmission (N6207), Smart Grid Technologies (N6208)

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Robert A. Kelly



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
M.TECH II SEMESTER (R19 REGULATION) I MID EXAMINATIONS, AUGUST - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

Date: 11-08-2021

Controller of Examinations



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION BRANCH, KAKINADA

M.TECH II SEMESTER (R20 REGULATION) I MID EXAMINATIONS, AUGUST - 2021
(FOR 2020 ADMITTED BATCH ONLY)

T I M E T A B L E

TIME : 10:00 AM TO 12:00 NOON

BRANCH & SPECIALIZATION	23-08-2021 (Monday)	24-08-2021 (Tuesday)	25-08-2021 (Wednesday)	26-08-2021 (Thursday)
CSE ARTIFICIAL INTELLIGENCE & DATA SCIENCE (AH)	Deep Learning RAH01	Data Analysis using SQL and Excel RAH02	Elective-III Natural Language Processing RAH03 Elective-III Recommender Systems RAH04 Elective-III Data Visualization RAH05	Elective-IV AI Chatbots RAH06 Elective-IV NOSQL Databases RAH07 Elective-IV Reinforcement Learning RAH08
CSE ARTIFICIAL INTELLIGENCE & MACHINE LEARNING (AI)	Deep Learning RAH01	Machine learning RAI01	Elective-III Computer Vision RAI02 Elective-III Natural Language Processing RAH03 Elective-III Recommender Systems RAH04	Elective-IV Robotics and Intelligent Systems RAI03 Elective-IV Reinforcement Learning RAH08 Elective-IV NOSQL Databases RAH07
CSE ARTIFICIAL INTELLIGENCE (AF)	Soft Computing RAF01	Machine learning RAI01	Elective-III Deep Learning RAH01 Elective-III Natural Language Processing RAH03 Elective-III Computer Vision RAI02	Elective-IV Robotics and Intelligent Systems RAI03 Elective-IV Reinforcement Learning RAH08 Elective-IV AI Chatbots RAH06

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Date: 11-08-2021

Controller of Examinations



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY : KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

MBA II SEMESTER (R19 REGULATION) II MID EXAMINATIONS, SEPTEMBER - 2021

T I M E T A B L E

TIME : 10.00 AM TO 12.00 NOON

20-09-2021 (Monday)	21-09-2021 (Tuesday)	22-09-2021 (Wednesday)	23-09-2021 (Thursday)	24-09-2021 (Friday)	25-09-2021 (Saturday)
Financial Management (MB1921)	Human Resource Management (MB1922)	Marketing Management (MB1923)	Operations Management (MB1924)	Business Research Methods (MB1925)	Project Management (MB192A), Technology Management (MB192B), Lean Management (MB192C), Database Management System (MB192D)

NOTE: (i) ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE 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) FOR ANY OTHER CLARIFICATIONS IN RESPECT OF THE ABOVE EXAMINATIONS PLEASE CONTACT CONTROLLER OF EXAMINATION

Controller of Examinations

Date: 04-09-2021



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY : KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

MCA II SEMESTER (R20 REGULATION) II MID EXAMINATIONS, SEPTEMBER - 2021

T I M E T A B L E

TIME : 10.00 AM TO 12.00 NOON

20-09-2021 (Monday)	21-09-2021 (Tuesday)	22-09-2021 (Wednesday)	23-09-2021 (Thursday)	24-09-2021 (Friday)
Database Management Systems (MC2021)	Computer Networks (MC2022)	Software Engineering and Design Patterns (MC2023)	Data Warehousing and Mining (MC2024)	No SQL Databases (MC2025A) Design and Analysis of Algorithms (MC2025B) Mobile Application Development (MC2025C) Artificial Intelligence (MC2025D) Accounting for Managers (MC2025E)

NOTE:

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Date: 04.09.2021

Controller of Examinations



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

M.TECH II SEMESTER (R19 REGULATION) II MID EXAMINATIONS, SEPTEMBER - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	20-09-2021 (Monday)	21-09-2021 (Tuesday)	22-09-2021 (Wednesday)	23-09-2021 (Thursday)
Civil Transportation Engineering (22)	Pavement Analysis and Design (N2201)	Transportation Planning (N2202)	Elective-III Pavement Construction (N2203), Environmental Impact Assessment (N2204), Traffic Flow Analysis (N2205)	Elective-IV Geosynthetics and Reinforced Earth Structures (N2206), Highway Safety Engineering (N2207), Intelligent Transportation System (N2208)
Civil Structural Engineering (87), Structural Design (85)	Finite Element Methods in Structural Engineering (N8701)	Theory of Plates and Shells (N8702)	Elective-III Stability of Structures (N8703), Advanced Steel Design (N8704), Analysis of Offshore Structures (N8705)	Elective-IV Earthquake Resistant Design of Buildings (N8706), Precast and Prefabricated Structures (N8707), Earth Retaining Structures (N8708)
Civil Soil Mechanics & Foundation Engineering / Geo-Technical Engineering (19)/(20)	Advanced Foundation Engineering (N2001)	Earth Retaining Structures (N2002)	Elective-III Pavement Analysis Design & Evaluation (N2201), Construction Planning & Methods (N2003), Geotechnical Earthquake Engineering (N2004)	Elective-IV Earth Dams (N2005) Construction in Expansive Soils (N2006), Numerical Methods in Geotechnical Engineering (N2007)
Civil Highway Engineering (23)	Pavement Analysis & Design (N2201)	Pavement Construction, Maintenance & Management (N2301)	Elective – III Highway Safety Engineering (N2207), Land use and Transportation Modeling (N2302), Transportation System Management (N2303)	Elective-IV Environmental Impact Assessment for Transportation Projects (N2304), GIS Applications in Transportation Engineering (N2305) Highway Project Formulation and Economics (N2306)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

M.TECH II SEMESTER (R19 REGULATION) II MID EXAMINATIONS, SEPTEMBER - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	20-09-2021 (Monday)	21-09-2021 (Tuesday)	22-09-2021 (Wednesday)	23-09-2021 (Thursday)
Civil Computer aided Structural Analysis and Design (35)	Finite Element Methods in Structural Engineering (N8701)	CAD & Computer Applications in Structural Engineering (N3501)	Elective – III Stability of Structures (N8703) Advanced Steel Design (N8704) Analysis of Shells and Folded Plates (N3502)	Elective-IV Earthquake Resistant Design of Buildings (N8706) Precast and Prefabricated Structures (N8707) Management Information Systems (N3503)
Environmental Engineering (86)	Air and Noise Pollution Control (N8601)	Solid and Hazardous Waste Management (N8602)	Elective – III Environmental Impact Assessment (N8603) Green Technologies (N8604) Environmental System Analysis (N8605)	Elective-IV Disaster Management (N8606) Occupational and Environmental Health (N8607) Air Quality Modelling and Management (N8608)

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Date: 04-09-2021

Controller of Examinations



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

M.TECH II SEMESTER (R19 REGULATION) II MID EXAMINATIONS, SEPTEMBER - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	20-09-2021 (Monday)	21-09-2021 (Tuesday)	22-09-2021 (Wednesday)	23-09-2021 (Thursday)
CSE Computer Science (05)	Advance Algorithms (N5901)	Data Science through Python Programming (N0501)	Elective – III Machine Learning (N5801) Ad hoc and Sensor Networks (N5804) Internet of Things (N5903)	Elective – IV Cryptography and network Security (N0502) Cloud Computing (N5806) Web Technologies (N0503)
CSE Software Engineering (25)	Service Oriented Architecture (N2501)	Mathematical Foundations of Computer Science (N2502)	Elective – III Software Testing Methodologies (N2503) Agile Software Development (N2504) ERP & Supply Chain Management (N2505)	Elective – IV Secure Software Engineering (N2506) Big Data Analytics (N2507) Design patterns (N2508)
CSE Cyber Security (26)	Vulnerability Assessment & Penetration Testing (N8407)	Malware Analysis & Reverse Engineering (N2601)	Elective – III Cloud and IoT Security (N8408) Machine Learning (N5801) Data Privacy (N2602)	Elective – IV Applied Cryptography (N8409) Principles of Secure Coding (N2603) Security Assessment and Risk Analysis (N2604)
CSE Information Technology (40)	Advanced Algorithms (N5901)	Full Stack Technologies (N5907)	Elective – III Machine Learning (N5801) DevOps (N4001) Advanced Network Principles and Protocols (N5902) Distributed Computing (N4002) Social Network Analytics (N4003)	Elective – IV Digital Image Processing (N4004) Block Chain Technologies (N4005) Data Science (N4006) Soft Computing (N5805) Natural Language Processing (N5906)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

M.TECH II SEMESTER (R19 REGULATION) II MID EXAMINATIONS, SEPTEMBER - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	20-09-2021 (Monday)	21-09-2021 (Tuesday)	22-09-2021 (Wednesday)	23-09-2021 (Thursday)
CSE Neural Networks (69)	Soft Computing (N5805)	Deep Learning (N6901)	Elective – III Computer Vision (N6902) Big Data Analytics (N6903) Remote Sensing (N6904)	Elective – IV Cognitive Systems (N6905) Knowledge Discovery (N6906) Natural Language Processing (N5906)
CSE Computer Networks & Information Security (84)	Principles of Cyber Security (N8401)	Cyber Crime Investigation & Digital Forensics (N8402)	Elective – III Wireless and Mobile Security (N8403) Android Security Design and Internals (N8404) Firewall and VPN Security (N8405) Information Theory & Coding (N8406)	Elective – IV Vulnerability Assessment & Penetration Testing (N8407) Cloud & IoT Security (N8408) Applied Cryptography (N8409) Secure Coding (N8410)
CSE Computer Science & Technology (59)	Advanced Algorithms (N5901)	Machine Learning (N5801)	Elective – III Soft Computing (N5805), Advanced Network Principles and Protocols (N5902), Internet of Things (N5903), Open Source Programming (N5904), Pattern Recognition (N5905)	Elective – IV Natural Language Processing (N5906), Full Stack Technologies (N5907), Parallel Algorithms (N5908), Object Oriented Software Engineering (N5909), Distributed Database (N5910)
CSE Computer Science & Engineering (58)	Machine learning (N5801)	MEAN Stack Technologies (N5802)	Elective – III Advanced Databases and Mining (N5803), Ad Hoc & Sensor Networks (N5804), Soft Computing (N5805)	Elective – IV Cloud Computing (N5806), Principles of computer security (N5807), High Performance Computing (N5808)



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TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	20-09-2021 (Monday)	21-09-2021 (Tuesday)	22-09-2021 (Wednesday)	23-09-2021 (Thursday)
CSE Computer Networks (94)	Network Security (N9401)	Wireless Sensor Networks (N9402)	Elective – III Web Security (N9403), Internet of Things (N5903), Intrusion Detection & Prevention Systems (N9404)	Elective – IV Firewall & VPN Security (N9405), Machine Learning (N9406), Service Oriented Architecture (N9407)
CSE Data Science (88)	Advance Algorithms (N5901)	Machine Learning Techniques (N5801)	Elective – III Natural Language Processing(N8801), High Performance Computing (N5808), Cloud Computing (N5806)	Elective – IV Principles of Deep Learning (N8802), Image and Video Analytics (N8803), Principles of Data Security (N8804)

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Date: 04-09-2021

Controller of Examinations



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

M.TECH II SEMESTER (R19 REGULATION) II MID EXAMINATIONS, SEPTEMBER - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	20-09-2021 (Monday)	21-09-2021 (Tuesday)	22-09-2021 (Wednesday)	23-09-2021 (Thursday)
Mechanical Thermal Engineering (21)	Advanced Heat and Mass Transfer (N2101)	Thermal Measurements and Process Controls (N2102)	Elective-III Equipment Design for Thermal Systems (N2103) Solar Energy Technologies (N2104), Advanced Power Plant Engineering (N2105), Combustion, Emissions and Environment (N2106)	Elective-IV Jet Propulsion and Rocket Engineering (N2107), Automotive Engineering (N2108), Modeling of I.C engines (N2109), Renewable Energy Technologies (N2110)
Mechanical Thermal Sciences and Energy Systems (18)	Solar Energy and Fuel Cell Technologies (N1801)	Energy Conservation and Management (N1802)	Elective-III Energy Systems Modeling and Analysis (N1803), Energy Economics and Planning (N1804), Optimization Techniques and Applications (N1805), Biomass, Wind and Ocean Energy (N1806)	Elective-IV Waste Heat Recovery Systems (N1807), Design of Heat Transfer Equipment (N1808), Combustion, Emissions and Environment (N1809), Green Buildings (N1810)
Mechanical Machine Design/Mechanical Engineering Design (15)/(14)	Advanced Finite Element Methods (N1303)	Advanced Machine Design (N1501)	Elective-III Theory of Plasticity (N1502), Signal Analysis and Condition Monitoring (N1503), Computational Fluid Dynamics (N1504), Composite Materials (N1505), Soft Computing (N1506), Computer Aided Mechanical Design and Analysis (N1401)	Elective-IV Experimental Techniques and data analysis (N1507), Design with advanced Materials (N1508), Mechatronics (N1509), Tribology (N1510), Experimental Modal Analysis (N1511)



**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
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M.TECH II SEMESTER (R19 REGULATION) II MID EXAMINATIONS, SEPTEMBER - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	20-09-2021 (Monday)	21-09-2021 (Tuesday)	22-09-2021 (Wednesday)	23-09-2021 (Thursday)
Mechanical CAD/CAM (04)	Theory of Elasticity and Plasticity (N0901)	Advanced Manufacturing Processes (N0401)	Elective-III Advanced Finite Element Methods (N1303) Fracture mechanics (N0903) Product Design and Development (N0904)	Elective-IV Materials Characterization Techniques (N0905) Optimization & Reliability (N0906), Additive Manufacturing (N0907)
Mechanical Advanced Manufacturing Systems (17)	Simulation of Manufacturing Systems (N1701)	Computer Integrated Manufacturing (N1302)	Elective-III Finite Element Methods (N1303), Concurrent Engineering (N1304), MEMS & Micro systems (N1305)	Elective-IV Production and Operation Management (N1306), Advanced CNC Technologies (N1307), Supply Chain Management (N1308)
Computer Aided Design & Manufacturing (09)	Theory of Elasticity and Plasticity (N0901)	Advanced Manufacturing Processes (N0902)	Elective-III Advanced Finite Element Methods (N1303), Fracture mechanics (N0903), Product Design and Development (N0904)	Elective-IV Materials Characterization Techniques (N0905), Optimization & Reliability (N0906), Additive Manufacturing (N0907)
Mechanical Advanced Manufacturing and Mechanical System Design (13)	Advanced Manufacturing Processes-II (N1301)	Computer Integrated Manufacturing (N1302)	Elective – III Finite Element Methods (N1303), Concurrent Engineering (M1304), MEMS & Micro systems (N1305)	Elective – IV Production and Operation Management (N1306), Advanced CNC Technologies (N1307), Supply Chain Management (N1308)



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

M.TECH II SEMESTER (R19 REGULATION) II MID EXAMINATIONS, SEPTEMBER - 2021


TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	20-09-2021 (Monday)	21-09-2021 (Tuesday)	22-09-2021 (Wednesday)	23-09-2021 (Thursday)
Automobile Engineering (AA)	Vehicle Body Engineering (NAA01)	Vehicle Dynamics (NAA02)	Elective III Noise, Vibrations and Harshness (NAA03), Condition Monitoring (NAA04), Automotive Air-Conditioning Systems (NAA05), Automotive System Components Design (NAA06)	Elective IV Advanced Metal Forming (NAA07), Automotive Safety and Maintenance (NAA08), Advanced Finite Element Methods (N1303), Vehicle Control Systems (NAA09), Simulation of Vehicle Systems (NAA10)
Mechanical Computer Aided Analysis & Design (16)	Optimization and Reliability (N0906)	Advanced Mechanisms (N1601)	Elective III Fracture mechanics (N0903), Advanced Finite Element Methods (N1303), Design for Manufacturing (N1602)	Elective IV Industrial Robotics (N1603), Tribology in Design (N1510), Rapid Prototyping & Tool Design (N1604)
Mechanical Mining Engineering (BB)	Mine Safety Management (NBB01)	Mine Ventilation and Planning (NBB02)	Elective III Surface Mine Environmental Engineering (NBB03), Mine System Engineering (NBB04), Sustainable Mining Industry (NBB05)	Elective IV Geo- Statistics (NBB06), Advance Underground Mine Planning and Design (NBB07), Numerical Methods in Geotechnical Engineering (NBB08)
Petroleum Engineering (08)	Artificial Lift Techniques. (N0801)	Reservoir Modeling & Simulation. (N0802)	Elective III Advanced EOR Techniques (N0803), Advanced well completions (N0804)	Elective IV Flow Assurance (N0805), Advanced horizontal well technology (N0806)

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Date: 04-09-2021


Controller of Examinations



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

M.TECH II SEMESTER (R19 REGULATION) II MID EXAMINATIONS, SEPTEMBER - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	20-09-2021 (Monday)	21-09-2021 (Tuesday)	22-09-2021 (Wednesday)	23-09-2021 (Thursday)
ECE VLSI&EMBEDED SYSTEMS/ EMBEDED SYSTEMS & VLSI /VLSID&ES/ES&VLS ID (68,48,77,81)	Analog and Digital CMOS VLSI Design (N6801)	Real Time Operating Systems (N5502)	Elective-III Memory Architectures (N5503) SoC Design (N5504) Low power VLSI Design (N6802)	Elective-IV Communication Buses and Interfaces (N5506) Network Security and Cryptography (N5507) Physical design automation (N5508)
ECE VLSI/ VLSI Design/ VLSI System Design/ VLSI & Micro Electronics (57,72,61,76)	Mixed Signal & RF IC Design (N5701)	Physical Design Automation (N5508)	Elective-III Design For Testability (N5702), IOT & its Applications (N0601), VLSI Signal Processing (N5703)	Elective-IV Network Security & Cryptography (N5507), Microcontrollers & programmable Digital Signal Processors (N5704), Low Power VLSI Design (N5705)
ECE Communication Engineering & Signal Processing/ Communication & Signal Processing (46,80)	Pattern Recognition and Machine Learning (N4601)	Detection and Estimation Theory (N4602)	Elective-III IOT and Applications (N4603) Wireless Sensors Networks (N4604) Soft Computing Techniques (N4605)	Elective-IV Smart Antennas (N4606) Biomedical Signal Processing (N4607) Optical Networks (N4608)
ECE Embedded Systems (55)	Digital System Design (N5501)	Real Time Operating Systems (N5502)	Elective-III Memory Architectures (N5503) SoC Design (N5504) Sensors & Actuators (N5505)	Elective-IV Communication Buses and Interfaces (N5506) Network Security and Cryptography (N5507) Physical design automation (N5508)



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M.TECH II SEMESTER (R19 REGULATION) II MID EXAMINATIONS, SEPTEMBER - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	20-09-2021 (Monday)	21-09-2021 (Tuesday)	22-09-2021 (Wednesday)	23-09-2021 (Thursday)
ECE Digital Systems & Computer Electronics (DSCE) (06)	Internet Of Things & Applications (N0601)	DSP Processors & Architecture (N4706)	Elective-III System On Chip Design (N0602) Soft Computing Techniques (N4605) Cyber Security (N4704)	Elective-IV Embedded Real Time Operating Systems (N0603) High Speed Networks (N0604) EMI/EMC (N3703)
ECE Digital Electronics & Communication Engineering/Digital Electronics And Communication Systems/ Electronics & Communication Engineering (37,38,70)	Image and Video Processing (N4702)	Wireless Communications and Networks (N4701)	Elective-III CMOS Analog & Digital IC Design (N3701) Advanced Computer Architecture (N3702) Soft Computing Techniques (N4605)	Elective-IV DSP Processors and Architectures (N4706) EMI/ EMC (N3703) Object Oriented Programming (N3704)
ECE Communication Systems (47)	Wireless Communications and Networks (N4701)	Image and Video Processing (N4702)	Elective-III Soft Computing Techniques (N4605), Internet Protocols (N4703), Cyber Security (N4704)	Elective-IV Optical Networks (N4705), DSP Processors and Architectures (N4706), Radio and Navigational Aids (N4707)



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M.TECH II SEMESTER (R19 REGULATION) II MID EXAMINATIONS, SEPTEMBER - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	20-09-2021 (Monday)	21-09-2021 (Tuesday)	22-09-2021 (Wednesday)	23-09-2021 (Thursday)
ECE System Signal Processing/Digital Image Processing (45,63)	Pattern Recognition and Machine Learning (N4601)	Detection and Estimation Theory (N4602)	Elective-III IOT and Applications (N4603) Wireless Sensors Networks (N4604) Soft Computing Techniques (N4605)	Elective-IV Audio/Vedio coding and compression (N4501) Biomedical Signal Processing (N4607) Optical Networks (N4608)

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Date: 04-09-2021

Controller of Examinations



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

M.TECH II SEMESTER (R19 REGULATION) II MID EXAMINATIONS, SEPTEMBER - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	20-09-2021 (Monday)	21-09-2021 (Tuesday)	22-09-2021 (Wednesday)	23-09-2021 (Thursday)
EEE Power Systems/ Power System Control and Automation/ Electrical Power Engineering/Electrical Power Systems/Power System Engineering/PS & C/Advanced Power System (50)/Power Engineering & Energy/Systems/ Power System Auto Machine (56,53,50,60,65,30,31,66)	Power System Dynamics and Stability (N9904)	Real Time Control of Power Systems (N9901)	Elective-III EHVAC Transmission (N6207) Flexible AC Transmission Systems (N6206) Hybrid Electric Vehicles (N4304)	Elective-IV Generation & Measurement of High Voltages (N5601) Evolutionary Algorithms and Applications (N5602) Programmable Logic Controllers & Applications (N5603)
EEE Power Electronics/ Power and Industrial Drives/ Power Electronics and Electrical Drives/ Power Electronics and Drives/ Electrical Machines and Drives/Power Electronics & Systems (43,42,54,52,44,12)	Switched Mode Power Conversion (N4301)	Power Electronic Control of Electrical Drives (N4302)	Elective-III Control & Integration of Renewable Energy Systems (N4303) Hybrid Electric Vehicles (N4304) Digital Control Systems (N4305)	Elective-IV Advanced Digital Signal Processing (N9503) Applications of Power Converters (N4306) Microcontrollers (N4307)
EEE Power Electronics & Power Systems (99)	Switched Mode Power Conversion (N4301)	Real Time Control of Power Systems (N9901)	Elective-III Electrical Machine Modeling & Analysis (N9902), DSP Controlled Drives (N9903), Application of Power Converters (N4306)	Elective-IV EHVAC Transmission (N6207), Flexible AC Transmission Systems (N6206), Power System Dynamics & Stability (N9904)



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

M.TECH II SEMESTER (R19 REGULATION) II MID EXAMINATIONS, SEPTEMBER - 2021

TIME TABLE

TIME : 10.00 AM to 12.00 NOON

BRANCH & SPECIALIZATION	20-09-2021 (Monday)	21-09-2021 (Tuesday)	22-09-2021 (Wednesday)	23-09-2021 (Thursday)
EEE High Voltage Engineering/ Power Systems with Emphasis on High Voltage Engineering (62,29)	High Voltage Testing Techniques (N6201)	Surge Phenomenon & Insulation Coordination (N6202)	Elective-III Partial Discharge in HV Equipment (N6203), Gas Insulated Systems and Substations (N6204), Pulse Power Engineering (N6205)	Elective-IV Flexible AC Transmission Systems (N6206), EHVAC Transmission (N6207), Smart Grid Technologies (N6208)
EEE Control Systems/Control Engineering (95,28)	Non-Linear Systems Analysis (N9501)	Optimal Control Theory (N9502)	Elective-III Digital Signal Processing (N9503), Robotics and Control (N9504), Large scale systems (N9505)	Elective-IV Process Control and Automation (N9506), Decision and Estimation Theory (N9507), Embedded Computer Control (N9508)
EEE High Voltage Power Systems Engineering (64)	High Voltage Testing Techniques (N6201)	Surge Phenomenon & Insulation Coordination (N6202)	Elective-III Partial Discharge in HV Equipment (N6203), Gas Insulated Systems and Substations (N6204), Pulse Power Engineering (N6205)	Elective-IV Flexible AC Transmission Systems (N6206), EHVAC Transmission (N6207), Smart Grid Technologies (N6208)

- NOTE: (i) If Government declares holiday on any of the above dates, the examinations will be conducted as usual
(ii) Any omissions or clashes in this Time Table may please be informed to the Controller of Examinations immediately.
(iii) The Principals are requested to inform the University, if any other substitute subjects that are not included in the above time table immediately

Date: 04-09-2021

Controller of Examinations