



**UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (AUTONOMOUS)**  
**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, KAKINADA**

**M. Tech (DT) (R19) II Semester I MID Examinations December - 2020**

**Date: 22.12.2020**

**10.00 AM TO 12.00 PM**

BRANCHES	CIVIL			EEE			MECHANICAL		
	SE	SM & FE	HWRE	HVE	AEPS	P E & D	CAD/CAM	MD	THRM
<b>06.01.2021 (Wed.day)</b>	Finite Element Method	Foundation Engineering-II	Free Surface Flows	High Voltage Testing techniques	High Voltage Testing Techniques	Power Electronic Control of Electrical Drives	Theory of Elasticity and Plasticity	Composite Materials	Thermal Measurements and Process Controls
<b>07.01.2021 (Thursday)</b>	Earthquake Resistance Design	Earth Retaining Structures	Ground Water Engineering	Surge Phenomenon & Insulation Coordination	Real Time Control of Power Systems	Switch Mode Power Conversion	Advanced Manufacturing Processes	Advanced Machine Design	Advanced Heat Transfer
<b>08.01.2021 (Friday)</b>	Elective-III Stability of Structures	Elective-III Pavement Analysis Design & Evaluation	Elective-III River Management	Partial Discharge in HV Equipment	Flexible AC Transmission System	Advanced Digital Signal Processing	Advanced Finite Element Methods	Advanced Finite Element Methods	Advanced Power Plant Engineering
<b>2.00 PM TO 4.00 PM</b>									
<b>06.01.2021 (Wed.day)</b>	Elective: IV Theory of Plates and Shell	Elective-IV Construction in Expansive Soils	Elective-IV Environmental Impact Assessment of Water Resources Projects	Flexible AC Transmission System	Power System Dynamics and Stability	Energy Auditing Conservation Management	Additive Manufacturing	Tribology	Renewable Energy Technology
<b>07.01.2021 (Thursday)</b>	Audit Course-II Value Education	Audit Course-II Value Education	Audit Course-II Value Education	Audit Course-II Value Education	Audit Course-II Value Education	Audit Course-II Value Education	Audit Course-II Value Education s	Audit Course-II Value Education	Audit Course-II Value Education

Copy To

1. All Heads of the Departments.
2. All Individuals faculty members.
3. Principal's & Vice-Principal's tables.
4. Officer-In Charge of Examinations.
5. Hostel In Charge.

  
**VICE-PRINCIPAL**





UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (AUTONOMOUS)  
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, KAKINADA  
M. Tech (DT) (R19) II Semester I MID Examinations December - 2020

Date: 22.12.2020

10.00 AM TO 12.00 PM

BRANCHES	ECE			
	I & CE	C & C	C & SP	VLSI & ES
06.01.2021 (Wed.day)	Data Acquisition Systems	Optical Communications and Networks	Network Security and Cryptography	Low Power VLSI Design
07.01.2021 (Thursday)	Process control Instrumentation	Radar Signal Processing	Image and Video Processing	Embedded Networks
08.01.2021 (Friday)	EMI/EMC	Advances Digital Signal Processing	DSP Processors and Architectures	Semiconductor Memory Design and Testing
<b>2.00 PM TO 4.00 PM</b>				
06.01.2021 (Wed.day)	Bio-Medical Instrumentation	Advanced Operation Systems	Adaptive Signal Processing	Embedded System Design
07.01.2021 (Thursday)	Audit Course-2 Value Education	Audit Course-2 Value Education	Audit Course-2 Value Education	Audit Course-2 Value Education

Copy To

1. All Heads of the Departments.
2. All Individuals faculty members.
3. Principal's & Vice-Principal's tables.
4. Officer-In Charge of Examinations.
5. Hostel In Charge

  
VICE-PRINCIPAL



UNIVERSITY COLLEGE OF ENGINEERING KAKINADA (AUTONOMOUS)  
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, KAKINADA

M. Tech (DT) (R19) II Semester I MID Examinations December - 2020

Date: 22.12.2020

10.00 AM TO 12.00 PM

BRANCHES	CSE			PCE	
	CSE	IT	CYBER SECURITY	PIPELINE	PETROLEUM
06.01.2021 (Wed.day)	Machine Learning	Data Science	Cyber Crime Investigation and Digital Forensics	Pipeline Engineering-3 Operation & Maintenance	Artificial Lift Techniques
07.01.2021 (Thursday)	Mean Stack Technologies	Advanced Network Protocols	Ethical Hacking	Pipeline Network Analysis	Reservoir Modeling & Simulation.
08.01.2021 (Friday)	PE-3: Advanced Databases and Mining	PE-3: Adhoc & Sensor Networks	PE-3 Malware Analysis and Reverse Engineering	Pumps Compressors and Prime Movers	Advanced EOR Techniques
<b>2.00 PM TO 4.00 PM</b>					
06.01.2021 (Wed.day)	PE-4: Principles of Computer Security	PE-4: Cloud Computing	PE-4: Web Security	Pipeline System Automation & Control	Flow Assurance
07.01.2021 (Thursday)	Audit Course-2 Value Education	Audit Course-2 Value Education	Audit Course-2 Value Education	Pipeline Risk Management	Integrated Reservoir Management

Copy To

1. All Heads of the Departments.
2. All Individuals faculty members.
3. Principal's & Vice-Principal's tables.
4. Officer-In Charge of Examinations.
5. Hostel In Charge

  
VICE-PRINCIPAL