

Counselling Code : MTEC

Estd : 1999

JNTUH College Code : 86

**MOTHER THERESSA COLLEGE OF ENGINEERING & TECHNOLOGY**

(Approved by A.I.C.T.E, New Delhi &amp; Affiliated to J.N.T.U Hyderabad)

P.P.Colony (Po.), Peddabonkuru (Vill), PEDDAPALLI (Mdl. &amp; Dist.) - 505174, Telangana State.

Website : www.mtec86.ac.in E-mail: mtec.86@gmail.com Contact : +91 9849472523 , +91 9542709545, +91 9989959556.

## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING LESSON PLAN

Faculty name	:	KAMANI KUMAR	Dept.	:	EEE
Subject name	:	POWER ELECTRONICS	Code	:	EE501PE
Year	:	III B.TECH	Semester	:	I
Degree and branch	:	B.TECH & EEE	Academic year	:	2022-23

S.No	Dates	Topic to be Covered	PPT/BB/ OHP/ e-material	No of Hrs.	Resource
<b>UNIT - I</b>					
1	12/9/22	Concept of Power electronics	BB	1	R1, T2
2	13/9/22	Scope and applications	BB	1	R1, T2
3	14/9/22	Types of power converters	BB	1	R1, T2
4	16/9/22	Power conductor switches ad its V-I characteristics	BB	1	R1, T2
5	19/9/22	Power Diode and its V-I characteristics	BB	1	R1, T2
6	20/9/22	Power BJT and its V-I characteristics	BB	2	R1, T2
7	22/9/22	Silicon controlled rectifier(SCR) and its V-I characteristics	BB	1	R1, T2
8	23/9/22	Switching and gate characteristics of SCR	BB	1	R1, T2
9	26/9/22	Ratings of SCR	BB	1	R1, T2
10	27/9/22	Protection of SCR	BB	1	R1, T2
11	29/9/22	Power MOSFET and its V-I characteristics	PPT	1	R1, T2
12	10/10/22	Power IGBT and its V-I characteristics	PPT	1	R1, T2
13	11/10/22	Gate drive circuits for MOSFET and IGBT, UJT as triggering source	BB	1	R1, T2
14	12/10/22	Methods of SCR commutations	BB	2	R1, T2
<b>UNIT - II</b>					
15	15/10/22	Introduction to Phase controlled rectifier	PPT	1	R2, T2
16	17/10/22	Single phase half wave-controlled rectifier with R, RL load	BB	2	R2, T2
17	18/10/22	Single phase center tapped full wave-controlled rectifier with R, RL load	BB	1	R2, T2
18	19/10/22	Single phase full controlled rectifier with R, RL,RLE load	PPT	1	R2, T2
19	21/10/22	Single phase semi controlled rectifier with R, RL,RLE load	BB	2	R2, T2
20	22/10/22	Numerical problems	BB	1	R2, T2
21	25/10/22	Three phase full controlled rectifier with R, RL, RLE load	BB	1	R2, T2
22	26/10/22	Effect of load and source inductances	BB	1	R2, T2
23	27/10/22	Single phase dual converter	BB	1	R2, T2



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24	28/10/22	Three phase dual converter	BB	1	R2, T2
25	29/10/22	Numerical problems	BB	1	R2, T2
<b>UNIT – III</b>					R1, R2
26	31/10/22	Introduction to chopper and Duty Cycle	BB	1	R1, R2
27	1/11/22	Control strategies –TRC and CLC	BB	1	R1, R2
28	2/11/22	Step down and step up chopper	PPT	1	R1, R2
29	4/11/22	Numerical problems	BB	2	R1, R2
30	5/11/22	Buck converter	BB	1	R1, R2
31	8/11/22	Boost converter	BB	1	R1, R2
32	9/11/22	Buck -Boost converter	PPT	1	R1, R2
33	19/11/22	Type A, Type B choppers	BB	1	R1, R2
34	21/11/22	Type C, Type D choppers	BB	1	R1, R2
35	23/11/22	Four quadrant choppers	BB	1	R1, R2
36	24/11/22	Numerical problems	BB	1	R1, R2
<b>UNIT – IV</b>					
37	28/11/22	Principle of operation of Inverter	BB	1	T1, T2
38	29/11/22	Single phase Half and Full bridge inverters with R Load	BB	1	T1, T2
39	1/12/22	Single phase Half and Full bridge inverters with RL Load	BB	1	T1, T2
40	3/12/22	Numerical problems	BB	1	T1, T2
41	6/12/22	3-phase bridge inverters – 120° mode of operation	PPT	1	T1, T2
42	8/12/22	3-phase bridge inverters – 180° mode of operation	PPT	1	T1, T2
43	9/12/22	Numerical problems	BB	1	T1, T2
44	12/12/22	Voltage control of single-phase inverters	BB	1	T1, T2
45	14/12/22	Single pulse width modulation & multiple pulse width modulation	BB	2	T1, T2
46	16/12/22	Sinusoidal pulse width modulation	BB	1	T1, T2
47	19/12/22	Numerical problems	BB	1	T1, T2
<b>UNIT – V</b>					
48	22/12/22	Principle of operation of single-phase voltage controllers for R Load	BB	1	R2, T1
49	28/12/22	Principle of operation of single-phase voltage controllers for RL Load	BB	1	R2, T1
50	29/12/22	Numerical problems	BB	2	R2, T1
51	31/12/22	Applications of Phase controlled AC voltage controller	PPT	1	R2, T1
52	4/01/23	Principle of operation of single phase step up cyclo-converters	PPT	2	R2, T1
53	6/01/23	Principle of operation of single phase step up cyclo-converters	PPT	2	R2, T1
54	9/01/23	Circulating current mode of operation of cyclo-converters	PPT	1	R2, T1

Faculty Signature

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### DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING LESSON PLAN

Faculty name	:	A PRATHIBA	Dept.	:	EEE
Subject name	:	<b>Power systems operation and control</b>	Code	:	<b>EE604PC</b>
Year	:	<b>III B.TECH</b>	Semester	:	<b>II</b>
Degree and branch	:	<b>B.TECH &amp; EEE</b>	Academic year	:	<b>2022-23</b>

S.No	Dates	Topic to be Covered	PPT/BB/OHP/e-material	No of Hrs	Resou
<b>UNIT - I</b>					
1	14/2/23	Introduction to graph theory	BB	1	R2
2	15/2/23	Primitive network matrices	BB	1	R2
3	16/2/23	$Y_{BUS}$ formation by singular transformation method	BB	1	R2
4	20/2/23	Numerical problems	BB	1	R2
5	21/2/23	$Y_{BUS}$ formation by direct inspection method	BB	1	R2
6	22/2/23	Numerical problems	BB	2	R2
7	23/2/23	Necessity of load flow studies	BB	1	T1
8	24/2/23	Bus classification in power systems	BB	1	T1
9	25/2/23	Derivation of load flow equations	BB	1	T1
10	27/2/23	Load flow solutions by Gauss Seidel method (PV Bus absent)	BB	1	T1
11	28/2/23	Flow chart & algorithm for Gauss Seidel method (PV Bus absent)	PPT	1	T1
12	1/3/23	Flow chart & algorithm for Gauss Seidel method (PV Bus present)	PPT	1	T1
13	2/3/23	Significance of acceleration factor	BB	1	T1
14	3/3/23	Load flow solutions by Newton -Raphson method (rectangular form)	BB	2	T1
15	4/3/23	Load flow solutions by Newton -Raphson method (polar form)	BB	1	T1
16	6/3/23	Flow chart & algorithm for Newton -Raphson method	PPT	1	T1
17	7/3/23	Numerical problems	BB	2	T1
18	9/3/23	Load flow solutions by Decoupled and fast decoupled method	BB	1	T1
19	10/3/23	Flow chart & algorithm for Decoupled and fast decoupled method	PPT	1	T1
20	11/3/23	Numerical problems	BB	2	T1
21	13/3/23	Comparison among various iterative methods	BB	1	T1



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22	14/3/23	Static dc load flow studies	BB	1	T1
<b>UNIT - II</b>					
23	10/3/23	Thermal and Hydro power plant input& output, cost characteristics	BB	1	R1
24	11/3/23	Economic load distribution from the plants without transmission losses	BB	1	R1
25	13/3/23	Algorithm for Economic operation of the plants without transmission losses	PPT	1	R1
26	14/3/23	Numerical problems	BB	2	R1
27	15/3/23	Economic load distribution from the plants with transmission losses	BB	1	R1
28	16/3/23	Derivation of transmission formula (B-coefficients)	BB	1	R1
29	17/3/23	Algorithm for Economic load distribution from the plants with transmission losses	PPT	1	R1
30	18/3/23	Numerical problems	BB	2	R1
<b>UNIT - III</b>					
31	20/3/23	Introduction to load frequency control	BB	1	R1
32	21/3/23	Speed governing systems for thermal and hydro power plants	PPT	1	R1
33	23/3/23	Modelling of Speed governor and turbine	BB	1	R1
34	24/3/23	Modelling of Generator – load	BB	1	R1
35	25/3/23	Steady state analysis of single area load frequency control (uncontrolled case)	BB	1	R1
36	27/3/23	Dynamic response of single area load frequency control (uncontrolled case)	BB	1	R1
37	28/3/23	PI control and Economic dispatch control for load frequency control	BB	1	R1
38	29/3/23	Numerical problems	BB	2	R1
39	31/3/23	Steady state analysis of two area load frequency control (uncontrolled case)	BB	2	R1
<b>UNIT - IV</b>					
40	17/4/23	Steady state stability, Dynamic stability & Transient stability	BB	1	R2
41	18/4/23	Power angle curve, synchronizing power coefficient	BB	1	R2
42	19/4/23	Steady state analysis of synchronous machine fed to infinite bus	BB	1	R2
43	22/4/23	Derivation of swing equation	BB	1	R2
44	25/4/23	Equal area criteria of stability	BB	1	R2
45	27/4/23	Equal area criteria applications	BB	2	R2
46	29/4/23	Step by step solution of swing equation	BB	1	R2
47	5/5/23	Factors affecting the transient stability	BB	1	R2
48	8/5/23	Numerical problems	BB	2	R2
49	5/6/23	Methods to improve the Steady state stability	BB	1	R2
50	7/6/23	Methods to improve the transient stability	BB	1	R2
<b>UNIT - V</b>					
51	10/6/23	Need of computer control of power systems	PPT	1	R2
52	12/6/23	Load dispatch Centre, system monitoring, data acquisition and control	PPT	2	R2
53	15/6/23	System hardware - SCADA and EMS functions	PPT	2	R2
54	20/6/23	Importance of load forecasting and its techniques	PPT	1	R2

Faculty Signature



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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY, HYDERABAD - 500085  
 EXAMINATION BRANCH

I YEAR B.TECH I SEMESTER - R22 REGULATIONS I - MID TERM EXAMINATIONS DECEMBER-2022 JANUARY-2023  
 REVISED TIME TABLE

TIME → FN: 10.00 AM TO 12.00 Noon

BRANCH	DATE AND DAY		
	29-12-2022 THURSDAY	30-12-2022 FRIDAY	31-12-2022 SATURDAY
COMPUTER SCIENCE INFORMATION TECHNOLOGY CSIT(B)	Matrices and Calculus	Engineering Chemistry	Programming for Problem Solving
COMPUTER ENGINEERING (SOFTWARE ENGINEERING) (56-CE(SE))	Matrices and Calculus	Engineering Chemistry	Programming for Problem Solving
COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY) (62-CSE(CS))	Matrices and Calculus	Engineering Chemistry	Programming for Problem Solving
			02-01-2023 MONDAY
			Basic Electrical Engineering
			Basic Electrical Engineering
			Basic Electrical Engineering



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DATE: 23-12-2022

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY, HYDERABAD - 500085  
EXAMINATION BRANCH EGM

1 YEAR B.TECH I SEMESTER - R22 REGULATIONS I-MID TERM EXAMINATIONS DECEMBER-2022/JANUARY-2022  
REVISED TIME TABLE

TIME → FN: 10.00 AM TO 12.00 Noon

BRANCH	29-12-2022 THURSDAY	30-12-2022 FRIDAY	31-12-2022 SATURDAY	02-01-2023 MONDAY
AERONAUTICAL ENGINEERING (21 - AE)	Matrices and Calculus	Applied Physics	C Programming and Data Structures	English for Skill Enhancement
MINING ENGG. (25-MIE)	Matrices and Calculus	Applied Physics	C Programming and Data Structures	English for Skill Enhancement
COMPUTER SCIENCE AND BUSINESS SYSTEMS (23-CSBS)	Matrices and Calculus	Engineering Chemistry	Programming for Problem Solving	Basic Electrical Engineering

DATE: 23-12-2022

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KUKATPALLY, HYDERABAD - 500085

EXAMINATION BRANCH/ECM

1 YEAR B.TECH I SEMESTER - R22 REGULATIONS I - MID TERM EXAMINATIONS DECEMBER-2022 / JANUARY-2023

REVISED TIME TABLE

TIME → FN: 10.00 AM TO 12.00 Noon

BRANCH	DATE AND DAY			
	29-12-2022 THURSDAY	30-12-2022 FRIDAY	31-12-2022 SATURDAY	
COMPUTER SCIENCE & ENGINEERING (05-CSE)	Matrices and Calculus.	Engineering Chemistry	Programming for Problem Solving	Basic Electrical Engineering
ELECTRONICS AND INSTRUMENTATIO N ENGINEERING (10-EIE)	Matrices and Calculus	Applied Physics	C Programming for Engineers	English for Skill Enhancement
INFORMATION TECHNOLOGY (12-IT)	Matrices and Calculus	Engineering Chemistry	Programming for Problem Solving	Basic Electrical Engineering



DATE: 23-12-2022

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EXAMINATION BRANCH ECM

1 YEAR B.TECH I SEMESTER - R22 REGULATIONS I - MID TERM EXAMINATIONS DECEMBER-2022 / JANUARY-2023  
REVISED TIME TABLE

TIME → FN: 10.00 AM TO 12.00 Noon

BRANCH	DATE AND DAY			
	29-12-2022 THURSDAY	30-12-2022 FRIDAY	31-12-2022 SATURDAY	02-01-2023 MONDAY
CIVIL ENGINEERING (01-C E)	Matrices and Calculus	Applied Physics	C Programming and Data Structures	English for Skill Enhancement
ELECTRICAL AND ELECTRONICS ENGINEERING (02- EEE)	Matrices and Calculus	Engineering Chemistry	C Programming and Data Structures	Electrical Circuit Analysis - I
MECHANICAL ENGINEERING (03-ME)	Matrices and Calculus	Applied Physics	C Programming and Data Structures	English for Skill Enhancement
ELECTRONICS & COMMUNICATION ENGINEERING (04- ECE)	Matrices and Calculus	Applied Physics	C Programming for Engineers	English for Skill Enhancement

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EXAMINATION BRANCH

## IV YEAR B.TECH - I SEMESTER - R18 REGULATION II - MID TERM EXAMINATIONS JANUARY-2023 TIMETABLE

TIME → FN: 11.40 AM TO 1.00 PM (DESCRIPTIVE EXAM: 11.40 AM TO 12.40 PM, OBJECTIVE EXAM: 12.40 PM TO 1.00 PM)  
AN: 3.40 PM TO 5.00 PM (DESCRIPTIVE EXAM: 3.40 PM TO 04. 40 PM, OBJECTIVE EXAM: 4.40 PM TO 05.00 PM)

BRANCH	04-01-2023 FN WEDNESDAY	04-01-2023 AN WEDNESDAY	05-01-2023 FN THURSDAY E3	05-01-2023 AN THURSDAY E4	06-01-2023 FN FRIDAY OE2
CIVIL ENGINEERING (01-CE)	Estimation, Costing and Project Management	Professional Practice law & Ethics	Remote Sensing & GIS	Irrigation and Hydraulic Structures	Data Structures
			Advanced Structural Design	Pipeline Engineering	Artificial Intelligence
			Ground Improvement Techniques	Ground Water Hydrology	Python Programming
					Fundamentals of Biomedical Applications
					Electronic Sensors
					Utilization of Electrical Energy
					Electric Drives and Control
					Basic Mechanical Engineering
					Basics of Aeronautical Engineering
					Intellectual Property Rights
					Principles of Entrepreneurship
					Natural Gas Engineering
					Engineering Materials
					Surface Engineering
					Health & Safety in Mines
					Material Handling in Mines

Date: 24-12-2022

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EXAMINATION BRANCH

## IV YEAR B.TECH - I SEMESTER - RIS REGULATION II - MID TERM EXAMINATIONS JANUARY-2023 TIMETABLE

TIME → FN: 11.40 AM TO 1.00 PM (DESCRIPTIVE EXAM: 11.40 AM TO 12.40 PM, OBJECTIVE EXAM: 12.40 PM TO 1.00 PM)  
AN: 3.40 PM TO 5.00 PM (DESCRIPTIVE EXAM: 3.40 PM TO 04. 40 PM, OBJECTIVE EXAM: 4.40 PM TO 05.00 PM)

BRANCH	04-01-2023 FN WEDNESDAY	04-01-2023 AN WEDNESDAY	05-01-2023 FN THURSDAY E3	05-01-2023 AN THURSDAY E4	06-01-2023 FN FRIDAY OE2
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Fundamentals of Management for Engineers	---	Digital Control systems Digital Signal Processing Electrical and Hybrid Vehicles	HVDC Transmission Power System Reliability Industrial Electrical Systems	Data Structures Artificial Intelligence Remote Sensing & GIS Python Programming Java Programming Fundamentals of Biomedical Applications Electronic Sensors Basic Mechanical Engineering Basics of Aeronautical Engineering Intellectual Property Rights Principles of Entrepreneurship Natural Gas Engineering Engineering Materials Surface Engineering Health & Safety in Mines Material Handling in Mines



Date: 24-12-2022

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EXAMINATION BRANCH

## IV YEAR B.TECH - I SEMESTER - R18 REGULATION II - MID TERM EXAMINATIONS JANUARY-2023 TIMETABLE

TIME → FN: 11.40 AM TO 1.00 PM (DESCRIPTIVE EXAM: 11.40 AM TO 12.40 PM, OBJECTIVE EXAM: 12.40 PM TO 1.00 PM)  
AN: 3.40 PM TO 5.00 PM (DESCRIPTIVE EXAM: 3.40 PM TO 04. 40 PM, OBJECTIVE EXAM: 4.40 PM TO 05.00 PM)

BRANCH	04-01-2023 FN WEDNESDAY	04-01-2023 AN WEDNESDAY E2	05-01-2023 FN THURSDAY E3	05-01-2023 AN THURSDAY E4	06-01-2023 FN FRIDAY OE2
MECHANICAL ENGINEERING (03-ME)	Refrigeration & Air Conditioning	Additive Manufacturing	Power Plant Engineering	Computational Fluid Dynamics	Remote Sensing & GIS
		Automation in Manufacturing	Automobile Engineering	Turbo Machinery	Data Structures
		MEMS	Renewable Energy Sources	Fluid Power Systems	Artificial Intelligence
					Python Programming
					Java Programming
				Fundamentals of Biomedical Applications	
				Electronic Sensors	
				Utilization of Electrical Energy	
				Electric Drives and Control	
				Basics of Aeronautical Engineering	
				Intellectual Property Rights	
				Principles of Entrepreneurship	
				Engineering Materials	
				Surface Engineering	
				Natural Gas Engineering	
				Health & Safety in Mines	
				Material Handling in Mines	



Date: 24-12-2022

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EXAMINATION BRANCH

## IV YEAR B.TECH - I SEMESTER - R18 REGULATION II - MID TERM EXAMINATIONS JANUARY-2023 TIMETABLE

TIME → FN: 11.40 AM TO 1.00 PM (DESCRIPTIVE EXAM: 11.40 AM TO 12.40 PM, OBJECTIVE EXAM: 12.40 PM TO 1.00 PM)  
AN: 3.40 PM TO 5.00 PM (DESCRIPTIVE EXAM: 3.40 PM TO 04. 40 PM, OBJECTIVE EXAM: 4.40 PM TO 05.00 PM)

BRANCH	04-01-2023 FN WEDNESDAY	04-01-2023 AN WEDNESDAY	05-01-2023 FN THURSDAY	05-01-2023 AN THURSDAY	06-01-2023 FN FRIDAY
ELECTRONICS AND COMMUNICATION ENGINEERING (04-ECE)	Microwave and Optical Communications	Professional Practice law & Ethics	E3	E4	OE2
			Artificial Neural Networks	Biomedical Instrumentation	Data Structures
			Scripting Languages	Database Management Systems	Java Programming
			Digital Image Processing		Fundamentals of Biomedical Applications
				Network Security and Cryptography	Utilization of Electrical Energy
					Electric Drives and Control
					Basic Mechanical Engineering
					Basics of Aeronautical Engineering
					Intellectual Property Rights
					Principles of Entrepreneurship
					Basic Mechanical Engineering
					Natural Gas Engineering
					Engineering Materials
					Surface Engineering
					Health & Safety in Mines
					Material Handling in Mines

Date: 24-11-2022

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KUKATPALLY - HYDERABAD - 5000 85  
EXAMINATION BRANCH

## IV YEAR B.TECH - I SEMESTER - R18 REGULATION II - MID TERM EXAMINATIONS JANUARY-2023

### TIMETABLE

TIME → FN: 11.40 AM TO 1.00 PM (DESCRIPTIVE EXAM: 11.40 AM TO 12.40 PM, OBJECTIVE EXAM: 12.40 PM TO 1.00 PM)

AN: 3.40 PM TO 5.00 PM (DESCRIPTIVE EXAM: 3.40 PM TO 04. 40 PM, OBJECTIVE EXAM: 4.40 PM TO 05.00 PM)

BRANCH	04-01-2023 FN WEDNESDAY	04-01-2023 AN WEDNESDAY	05-01-2023 FN THURSDAY E4	05-01-2023 AN THURSDAY E5	06-01-2023 FN FRIDAY OE2		
COMPUTER SCIENCE AND ENGINEERIN G (05-CSE)	Cryptography & Network Security	Data Mining	Graph Theory	Advanced Algorithms	Remote Sensing & GIS		
			Introduction to Embedded Systems		Real Time Systems	Fundamentals of Biomedical Applications	
						Artificial Intelligence	Soft Computing
				Utilization of Electrical Energy			
			Cloud Computing	Internet of Things	Electric Drives and Control		
			Ad-hoc & Sensor Networks	Software Process & Project Management	Ad-hoc & Sensor Networks	Software Process & Project Management	Basic Mechanical Engineering
							Basics of Aeronautical Engineering
							Intellectual Property Rights Principles of Entrepreneurship
							Natural Gas Engineering
				Engineering Materials			
				Surface Engineering			
				Health & Safety in Mines			
				Material Handling in Mines			



Date: 24-12-2022

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EXAMINATION BRANCH

## IV YEAR B.TECH - I SEMESTER - R18 REGULATION II - MID TERM EXAMINATIONS JANUARY-2023

TIMETABLE

TIME → FN: 11.40 AM TO 1.00 PM (DESCRIPTIVE EXAM: 11.40 AM TO 12.40 PM, OBJECTIVE EXAM: 12.40 PM TO 1.00 PM)  
 AN: 3.40 PM TO 5.00 PM (DESCRIPTIVE EXAM: 3.40 PM TO 04. 40 PM, OBJECTIVE EXAM: 4.40 PM TO 05.00 PM)

BRANCH	04-01-2023 FN WEDNESDAY	04-01-2023 AN WEDNESDAY	05-01-2023 FN THURSDAY E3	05-01-2023 AN THURSDAY E4	06-01-2023 FN FRIDAY OE2
MINING ENGG. (25-MNE)	Underground Metal Mining Technology	Mine Legislation	Advanced Surface Mining	Rock Slope Technology	Remote Sensing & GIS Data Structures
			Rock Fragmentation Engineering	Mine Systems Engineering	Artificial Intelligence Python Programming
			Risk Assessment and Management	Dimensional Stone Technology	Java Programming Fundamentals of Biomedical Applications
					Electronic Sensors Utilization of Electrical Energy Electric Drives and Control
					Basic Mechanical Engineering Basics of Aeronautical Engineering Intellectual Property Rights Principles of Entrepreneurship
					Natural Gas Engineering Engineering Materials Surface Engineering

Sd/-

Date: 24-12-2022

**CONTROLLER OF EXAMINATIONS**

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) READMITTED STUDENTS HAVE TO APPEAR FOR THE SUBSTITUTE SUBJECT(S) [WHICH IS/ARE NOT SHOWN IN THE TIME-TABLE] IN PLACE OF THE SUBJECT(S) ALREADY PASSED. FOR DETAILS OF SUBSTITUTE SUBJECTS REFER THE COMMUNICATIONS RECEIVED FROM THE DIRECTOR OF ACADEMIC & PLANNING.

(iv) THE PATTERN OF THE DESCRIPTIVE AND OBJECTIVE TYPE QUESTION PAPERS SHALL BE IN REGULAR PATTERN AS GIVEN IN R18 REGULATION

*T. c. s. m. v. e. d. y.*  
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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

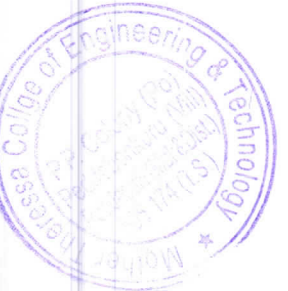
KUKATPALLY, HYDERABAD - 500 085  
EXAMINATION BRANCH

## B.TECH - I SEMESTER - R18 REGULATION REGULAR (SUPPLEMENTARY EXAMINATIONS JANUARY/FEBRUARY-2023) TIME TABLE

T I M E → F N : 10:00 AM TO 1:00 PM

BRANCH	20-01-2023 FRIDAY	23-01-2023 MONDAY	25-01-2023 WEDNESDAY	27-01-2023 FRIDAY	31-01-2023 TUESDAY
<b>ELECTRONICS AND COMMUNICATION ENGINEERING (04-ECE)</b>	Microwave and Optical Communications	Professional Practice law & Ethics	E3  Artificial Neural Networks  Scripting Languages  Digital Image Processing	E4  Biomedical Instrumentation  Database Management Systems  Network Security and Cryptography	OE2 Data Structures Artificial Intelligence Remote Sensing & GIS Python Programming Java Programming Fundamentals of Biomedical Applications Utilization of Electrical Energy Electric Drives and Control Basic Mechanical Engineering Basics of Aeronautical Engineering Intellectual Property Rights Principles of Entrepreneurship Natural Gas Engineering Engineering Materials Surface Engineering Health & Safety in Mines Material Handling in Mines

Date: 09-01-2023



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CONTROLLER OF EXAMINATIONS

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY, HYDERABAD - 500 085

EXAMINATION BRANCH

R.B.TECH - I SEMESTER - R18 REGULATION REGULAR / SUPPLEMENTARY EXAMINATIONS JANUARY/FEBRUARY-2023

TIME TABLE

TIME → FN: 10:00 AM TO 1:00 PM

BRANCH	20-01-2023 FRIDAY	23-01-2023 MONDAY	25-01-2023 WEDNESDAY	27-01-2023 FRIDAY	31-01-2023 TUESDAY			
MINING ENGG. (25-MNE)	Underground Metal Mining Technology	Mine Legislation	E3	E4	OE2			
						Advanced Surface Mining	Rock Slope Technology	Remote Sensing & GIS
			Rock Fragmentation Engineering	Mine Systems Engineering	Data Structures			
			Risk Assessment and Management	Dimensional Stone Technology	Artificial Intelligence	Python Programming	Java Programming	
					Fundamentals of Biomedical Applications	Electronic Sensors	Utilization of Electrical Energy	
							Electric Drives and Control	
							Basic Mechanical Engineering	
							Basics of Aeronautical Engineering	
							Intellectual Property Rights	
							Principles of Entrepreneurship	
				Natural Gas Engineering				
				Engineering Materials				
				Surface Engineering				

Date: 09-01-2023

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CONTROLLER OF EXAMINATIONS



Note:

- (i) ANY OMISSIONS OR CLARIFICATIONS IMMEDIATELY.
- (ii) EVEN IF GOVERNMENT DECLARES HOLIDAY, THE TIME TABLE IS TO BE OBSERVED AS USUAL.
- (iii) READMITTED STUDENTS HAVE TO APPEAR FOR THE SUBJECT(S) ALREADY PASSED FOR.

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APPROVED BY THE DIRECTOR OF ACADEMIC & PLANNING



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD - 500085  
EXAMINATION BRANCH

## II YEAR B.TECH I SEMESTER R18 REGULATION I-MID TERM EXAMINATIONS JANUARY-2023 TIME TABLE

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM: 9.40 AM TO 10.40 AM, OBJECTIVE EXAM: 10.40 AM TO 11.00 AM)  
AN: 1.40 PM TO 03.00 PM (DESCRIPTIVE EXAM: 1.40 PM TO 2.40 PM, OBJECTIVE EXAM: 2.40 PM TO 03.00 PM)

BRANCH	DATE, SESSION AND DAY					25-01-2023 AN WEDNESDAY
	23-01-2023 FN MONDAY	23-01-2023 AN MONDAY	24-01-2023 FN TUESDAY	24-01-2023 AN TUESDAY	25-01-2023 FN WEDNESDAY	
ELECTRONICS & COMMUNICATIONS ENGINEERING (04-ECE)	Probability Theory and Stochastic Processes	Network Analysis and Transmission Lines	Digital System Design	Signals and Systems	Electronic Devices and Circuits	--
COMPUTER SCIENCE & ENGINEERING (05-CSE)	Analog and Digital Electronics	Data Structures	Computer Oriented Statistical Methods	Object Oriented Programming using C++	Computer Organization and Architecture	--
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10EIE)	Electronic Measurements	Network Theory	Transducers Engineering	Signals and Systems	Electronic Devices and Circuits	--

DATE: 17-01-2023

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EXAMINATION BRANCH

II YEAR B.TECH I SEMESTER RIS REGULATION I - MID TERM EXAMINATIONS JANUARY-2023

TIME TABLE

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM: 9.40 AM TO 10.40 AM, OBJECTIVE EXAM: 10.40 AM TO 11.00 AM)  
AN: 1.40 PM TO 03.00 PM (DESCRIPTIVE EXAM: 1.40 PM TO 2.40 PM, OBJECTIVE EXAM: 2.40 PM TO 03.00 PM)

BRANCH	DATE, SESSION AND DAY				
	23-01-2023 FN MONDAY	23-01-2023 AN MONDAY	24-01-2023 FN TUESDAY	24-01-2023 AN TUESDAY	25-01-2023 FN WEDNESDAY
CIVIL ENGINEERING (01-C E)	Surveying and Geomatics	Engineering Geology	Strength of Materials - I	Probability and Statistics	Fluid Mechanics
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Engineering Mechanics	Electrical Circuit Analysis	Analog Electronics	Electrical Machines - I	Electromagnetic Fields
MECHANICAL ENGINEERING (03-ME)	Probability and Statistics & Complex	Mechanics of Solids	Material Science and Metallurgy	Production Technology	Thermodynamics



ATE: 17-01-2023

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH ECM

I YEAR B.TECH I SEMESTER - R22 REGULATIONS II-MID TERM EXAMINATIONS MARCH-2023

TIME TABLE

TIME → FN: 10.00 AM TO 12.00 Noon

BRANCH	DATE AND DAY				09-03-2023 THURSDAY
	03-03-2023 FRIDAY	04-03-2023 SATURDAY	06-03-2023 MONDAY	08-03-2023 WEDNESDAY	
CIVIL ENGINEERING (01-C-E)	Matrices and Calculus	Applied Physics	C Programming and Data Structures	English for Skill Enhancement	--
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	Matrices and Calculus	Engineering Chemistry	C Programming and Data Structures	Electrical Circuit Analysis - I	--
MECHANICAL ENGINEERING (03-ME)	Matrices and Calculus	Applied Physics	C Programming and Data Structures	English for Skill Enhancement	--
ELECTRONICS & COMMUNICATION ENGINEERING (04-ECE)	Matrices and Calculus	Applied Physics	C Programming for Engineers	English for Skill Enhancement	--

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DATE: 21-02-2023

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

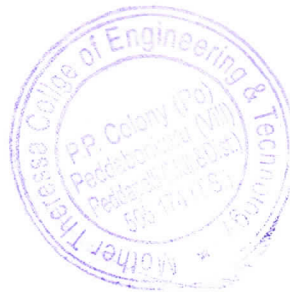
KUKATPALLY, HYDERABAD - 500085  
EXAMINATION BRANCH

I YEAR B.TECH I SEMESTER - R22 REGULATIONS II - MID TERM EXAMINATIONS MARCH-2023

TIME TABLE

TIME -> FN: 10.00 AM TO 12.00 Noon

BRANCH	DATE AND DAY			
	03-03-2023 FRIDAY	04-03-2023 SATURDAY	05-03-2023 MONDAY	06-03-2023 WEDNESDAY
COMPUTER SCIENCE & ENGINEERING (65-CSE)	Matrices and Calculus.	Engineering Chemistry	Programming for Problem Solving	Basic Electrical Engineering
BRANCH	03-03-2023 FRIDAY	04-03-2023 SATURDAY	05-03-2023 MONDAY	06-03-2023 WEDNESDAY
MINING ENGG. (25-MIE)	Matrices and Calculus	Applied Physics	C Programming and Data Structures	English for Skill Enhancement
BRANCH	03-03-2023 FRIDAY	04-03-2023 SATURDAY	05-03-2023 MONDAY	06-03-2023 WEDNESDAY
COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING) (66-CSE(AI&ML))	Matrices and Calculus	Applied Physics	Programming for Problem Solving	English for Skill Enhancement
COMPUTER SCIENCE AND ENGINEERING (DATASCIENCE) (67-CSE(DS))	Matrices and Calculus	Engineering Chemistry	Programming for Problem Solving	Basic Electrical Engineering
BRANCH	03-03-2023 FRIDAY	04-03-2023 SATURDAY	05-03-2023 MONDAY	06-03-2023 WEDNESDAY
BRANCH	07-03-2023 THURSDAY	08-03-2023 FRIDAY	09-03-2023 SATURDAY	10-03-2023 SUNDAY



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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY, HYDERABAD - 500085  
EXAMINATION BRANCH

LYEAR\_B.TECH I SEMESTER - R21 REGULATIONS REGULAR EXAMINATIONS MARCH/APRIL-2023

## T I M E T A B L E

TIME → FN: 10.00 AM TO 1.00 PM

BRANCH	DATE AND DAY			
	17-03-2023 FRIDAY	20-03-2023 MONDAY	23-03-2023 THURSDAY	25-03-2023 SATURDAY
MINING ENGG. (15-01E)	Matrices and Calculus	Applied Physics	C Programming and Data Structures	English for Skill Enhancement
				--

TIME → FN: 10.00 AM TO 1.00 PM

BRANCH	DATE AND DAY			
	17-03-2023 FRIDAY	20-03-2023 MONDAY	23-03-2023 THURSDAY	25-03-2023 SATURDAY
COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING) (66-CSE(AI&ML))	Matrices and Calculus	Applied Physics	Programming for Problem Solving	English for Skill Enhancement
				--

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CONTROLLER OF EXAMINATIONS

DATE: 27-02-2023

### 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.



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EXAMINATION BRANCH ECM

1 YEAR B.TECH I SEMESTER - R22 REGULATIONS REGULAR EXAMINATIONS MARCH/APRIL-2023

## TIMETABLE

TIME → FN: 10.00 AM TO 1.00 PM

BRANCH	DATE AND DAY			
	17-03-2023 FRIDAY	20-03-2023 MONDAY	23-03-2023 THURSDAY	25-03-2023 SATURDAY
CIVIL ENGINEERING (01-CE)	Matrices and Calculus	Applied Physics	C Programming and Data Structures	English for Skill Enhancement
MECHANICAL ENGINEERING (03-ME)	Matrices and Calculus	Applied Physics	C Programming and Data Structures	English for Skill Enhancement
ELECTRONICS & COMMUNICATION ENGINEERING (04-ECE)	Matrices and Calculus	Applied Physics	C Programming for Engineers	English for Skill Enhancement

DATE: 27-02-2023

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**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**  
 KUKATPALLY - HYDERABAD - 5000 85

**EXAMINATION BRANCH**

**IV YEAR B.TECH - II SEMESTER - R18 REGULATION II - MID TERM EXAMINATIONS JUNE-2023**

**TIMETABLE**

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM: 9.40 AM TO 10.40 AM, OBJECTIVE EXAM: 10.40 AM TO 11.00 AM)  
 AN: 1.40 PM TO 03.00 PM (DESCRIPTIVE EXAM: 1.40 PM TO 2.40 PM, OBJECTIVE EXAM: 2.40 PM TO 03.00 PM)

BRANCH	19-06-2023 FN MONDAY	19-06-2023 AN MONDAY	21-06-2023 FN WEDNESDAY
CIVIL ENGINEERING (01-CE)	E5 Solid Waste Management	E6 Airports, Railways and Waterways	OE3 Basics of Power Plant Engineering
	Environmental Impact Assessment		Basics of Virtual Instrumentation
	Air pollution	Urban Transportation Planning	Database Management Systems Elements of Rocket Propulsion
			Energy Sources and Applications Fundamentals of Robotics
			Green Fuel Technologies High Temperature Materials Light Metals and Alloys Linear and Non-Linear Optimization Techniques Mobile Application Development
			Machine Learning Measuring Instruments Non-Conventional Sources of energy
		Finite Element Methods for Civil Engineering	Remote Sensing and GIS in Mining Total Quality Management
			Solid Fuel Technology Scripting Languages



Date: 12-06-2023

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CONTROLLER OF EXAMINATIONS

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD - 5000 85  
EXAMINATION BRANCH

## IV YEAR B.TECH - II SEMESTER - R18 REGULATION II - MID TERM EXAMINATIONS JUNE-2023 TIMETABLE

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM: 9.40 AM TO 10.40 AM, OBJECTIVE EXAM: 10.40 AM TO 11.00 AM)  
AN: 1.40 PM TO 03.00 PM (DESCRIPTIVE EXAM: 1.40 PM TO 2.40 PM, OBJECTIVE EXAM: 2.40 PM TO 03.00 PM)

BRANCH	19-06-2023 FN MONDAY	19-06-2023 AN MONDAY	21-06-2023 FN WEDNESDAY
ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)	E5 Power Quality & FACTS	E6 Smart Grid Technologies	OE3
	Control Systems Design	Electrical Distribution Systems	
	All Techniques in Electrical Engineering	Advanced Control of Electric Drives	
			Database Management Systems Elements of Rocket Propulsion Basics of Virtual Instrumentation Environmental Impact Assessment Fundamentals of Robotics Green Fuel Technologies High Temperature Materials Light Metals and Alloys Linear and Non-Linear Optimization Techniques Mobile Application Development Machine Learning Measuring Instruments Non-Conventional Sources of energy Remote Sensing and GIS in Mining Total Quality Management Solid Fuel Technology Scripting Languages

Date: 12-06-2023

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KUKATPALLY - HYDERABAD - 5000 85  
EXAMINATION BRANCH

## IV YEAR B.TECH - II SEMESTER - R18 REGULATION II - MID TERM EXAMINATIONS, JUNE-2023 TIMETABLE

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM: 9.40 AM TO 10.40 AM, OBJECTIVE EXAM: 10.40 AM TO 11.00 AM)  
AN: 1.40 PM TO 03.00 PM (DESCRIPTIVE EXAM: 1.40 PM TO 2.40 PM, OBJECTIVE EXAM: 2.40 PM TO 03.00 PM)

BRANCH	19-06-2023 FN MONDAY E5	19-06-2023 AN MONDAY E6	21-06-2023 FN WEDNESDAY OE3
MECHANICAL ENGINEERING (03-ME)	Industrial Robotics	Industrial Management	Basics of Power Plant Engineering
	Composite Materials		Basics of Virtual Instrumentation
	Mechanical Vibrations	Tribology	Environmental Impact Assessment
			Database Management Systems
		Production and Operations Management	Elements of Rocket Propulsion
			Energy Sources and Applications
			Fundamentals of Robotics
			Green Fuel Technologies
			High Temperature Materials
			Light Metals and Alloys
			Linear and Non-Linear Optimization Techniques
			Mobile Application Development
			Machine Learning
			Measuring Instruments
			Remote Sensing and GIS in Mining
			Total Quality Management
			Solid Fuel Technology
			Scripting Languages

Date: 12-06-2023

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 KUKATPALLY - HYDERABAD - 5000 85

EXAMINATION BRANCH

**IV YEAR B.TECH - II SEMESTER - R18 REGULATION II - MID TERM EXAMINATIONS JUNE-2023**

TIMETABLE

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM: 9.40 AM TO 10.40 AM, OBJECTIVE EXAM: 10.40 AM TO 11.00 AM)  
 AN: 1.40 PM TO 03.00 PM (DESCRIPTIVE EXAM: 1.40 PM TO 2.40 PM, OBJECTIVE EXAM: 2.40 PM TO 03.00 PM)

BRANCH	19-06-2023 FN MONDAY	19-06-2023 AN MONDAY	21-06-2023 FN WEDNESDAY
ELECTRONICS AND COMMUNICATION ENGINEERING (04-ECE)	E5	E6	OE3
	Satellite Communications	System on Chip Architecture	Basics of Power Plant Engineering Database Management Systems
	Radar Systems	Test and Testability	Elements of Rocket Propulsion Energy Sources and Applications Environmental Impact Assessment
	Wireless Sensor Networks	Low Power VLSI Design	Fundamentals of Robotics Green Fuel Technologies High Temperature Materials Light Metals and Alloys Linear and Non-Linear Optimization Techniques Mobile Application Development Machine Learning Non-Conventional Sources of energy Basics of Virtual Instrumentation Remote Sensing and GIS in Mining Total Quality Management Solid Fuel Technology Scripting Languages

Date: 12-06-2023

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*T. Suresh*

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**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**

KUKATPALLY - HYDERABAD - 5000 85

EXAMINATION BRANCH

**IV YEAR B.TECH - II SEMESTER- R18 REGULATION II - MID TERM EXAMINATIONS JUNE-2023**

TIMETABLE

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM: 9.40 AM TO 10.40 AM, OBJECTIVE EXAM: 10.40 AM TO 11.00 AM)  
 AN: 1.40 PM TO 03.00 PM (DESCRIPTIVE EXAM: 1.40 PM TO 2.40 PM, OBJECTIVE EXAM: 2.40 PM TO 03.00 PM)

BRANCH	19-06-2023 FN MONDAY	19-06-2023 AN MONDAY	21-06-2023 FN WEDNESDAY
<b>COMPUTER SCIENCE AND ENGINEERING (05-CSE)</b>	Organizational Behaviour	E6	OE3
		Computational Complexity	Basics of Power Plant Engineering
		Distributed Systems	Elements of Rocket Propulsion
		Neural Networks & Deep Learning	Energy Sources and Applications
		Cyber Forensics	Environmental Impact Assessment
			Fundamentals of Robotics
			Green Fuel Technologies
			High Temperature Materials
			Light Metals and Alloys
			Measuring Instruments
	Human Computer Interaction	Non-Conventional Sources of energy	
		Remote Sensing and GIS in Mining	
		Total Quality Management	
		Solid Fuel Technology	
		Basics of Virtual Instrumentation	
		Linear and Non-Linear Optimization Techniques	

Date: 12-06-2023

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**CONTROLLER OF EXAMINATIONS**



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**KUKATPALLY - HYDERABAD - 5000 85**

EXAMINATION BRANCH

**IV YEAR B.TECH - II SEMESTER - R18 REGULATION II - MID TERM EXAMINATIONS JUNE-2023**  
**TIMETABLE**

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM); 9.40 AM TO 10.40 AM, OBJECTIVE EXAM; 10.40 AM TO 11.00 AM)  
 AN: 1.40 PM TO 03.00 PM (DESCRIPTIVE EXAM); 1.40 PM TO 2.40 PM, OBJECTIVE EXAM; 2.40 PM TO 03.00 PM)

BRANCH	19-06-2023 FN MONDAY	19-06-2023 AN MONDAY	21-06-2023 FN WEDNESDAY
MINING ENGG. (25-MNE)	E5 Mine Planning and Design	E6 Mine Economics	OE3 Basics of Power Plant Engineering
	Geo-statistics	Mineral exploration	Basics of Virtual Instrumentation
	Rock Excavation Engineering	Mine Subsidence Engineering	Database Management Systems
			Elements of Rocket Propulsion
			Energy Sources and Applications
			Fundamentals of Robotics
			Green Fuel Technologies
			High Temperature Materials
			Light Metals and Alloys
			Linear and Non-Linear Optimization Techniques
		Mobile Application Development	
		Machine Learning	
		Measuring Instruments	
		Non-Conventional Sources of energy	
		Scripting Languages	
		Total Quality Management	
		Environmental Impact Assessment	

Date: 12-06-2023

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**MOTHER THERESA**  
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 Pethuvolu (M), P.O. Pethuvolu  
 Hyderabad-500085 (TS)

- (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 PATTERN OF THE DESCRIPTIVE AND OBJECTIVE TYPE QUESTION PAPERS SHALL BE IN R. LAR PATTERN AS GIVEN IN R18 REGULATION II.

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD - 500085

EXAMINATION BRANCH

## II YEAR B.TECH - II SEMESTER - R18 REGULATION - I MID TERM EXAMINATIONS JULY-2023

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM: 9.40 AM TO 10.40 AM, OBJECTIVE EXAM: 10.40 AM TO 11.00 AM)  
AN: 1.40 PM TO 03.00 PM (DESCRIPTIVE EXAM: 1.40 PM TO 2.40 PM, OBJECTIVE EXAM: 2.40 PM TO 03.00 PM)

BRANCH	DATE, SESSION AND DAY						
	10-07-2023 FN MONDAY	10-07-2023 AN MONDAY	11-07-2023 FN TUESDAY	11-07-2023 AN TUESDAY	12-07-2023 FN WEDNESDAY	12-07-2023 AN WEDNESDAY	
ELECTRONICS & COMMUNICATIONS ENGINEERING (04- ECE)	Laplace Transforms, Numerical Methods & Complex Variables	Electromagnetic Fields and Waves	Analog and Digital Communications	Linear IC Applications	Electronic Circuit Analysis	---	
COMPUTER SCIENCE & ENGINEERING (03- CSE)	Discrete Mathematics	Business Economics & Financial Analysis	Operating Systems	Database Management Systems	Java Programming	---	
BRANCH	10-07-2023 FN MONDAY	10-07-2023 AN MONDAY	11-07-2023 FN TUESDAY	11-07-2023 AN TUESDAY	12-07-2023 FN WEDNESDAY	12-07-2023 AN WEDNESDAY	
MINING ENGG. (25-MNE)	Basic Electrical and Electronics Engineering	Mining Geology	Mine Mechanization - I	Drilling and Blasting	Mine Environmental Engineering - I	---	

DATE: 30-06-2023



Note: (I) ANY OMISSIONS WILL BE PENALIZED  
(II) EVEN IF GOVERNMENT  
(III) THE PATTERN OF EXAM

*T. S. Srinivas*

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EXAMINATIONS IMMEDIATELY.  
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AS GIVEN IN R18 REGULATION  
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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD - 500085

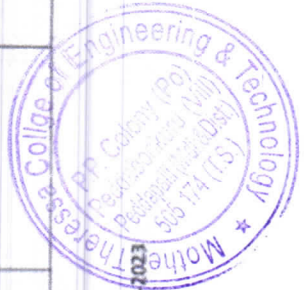
## EXAMINATION BRANCH

### II YEAR B.TECH -II SEMESTER - IIS REGULATION - I MID TERM EXAMINATIONS JULY-2023

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM: 9.40 AM TO 10.40 AM, OBJECTIVE EXAM: 10.40 AM TO 11.00 AM)  
 AN: 1.40 PM TO 03.00 PM (DESCRIPTIVE EXAM: 1.40 PM TO 2.40 PM, OBJECTIVE EXAM: 2.40 PM TO 03.00 PM)

BRANCH	DATE, SESSION AND DAY						
	10-07-2023 FN MONDAY	10-07-2023 AN MONDAY	11-07-2023 FN TUESDAY	11-07-2023 AN TUESDAY	12-07-2023 FN WEDNESDAY	12-07-2023 AN WEDNESDAY	
CIVIL ENGINEERING (01-C E)	Basic Electrical and Electronics Engineering	Basic Mechanical Engineering for Civil Engineers	Strength of Materials - II	Structural Analysis - I	Hydraulics and Hydraulic Machinery	Building Materials, Construction and Planning	
MECHANICAL AND ELECTRONICS ENGINEERING (02- EEE)	Laplace Transforms, Numerical Methods & Complex variables	Electrical Machines - II	Control Systems	Power System - I	Digital Electronics		
MECHANICAL ENGINEERING (03- ME)	Basic Electrical and Electronics Engineering	Kinematics of Machinery	Thermal Engineering - I	Fluid Mechanics and Hydraulic Machines	Instrumentation and Control Systems		

DATE: 30-06-2023



*T. S. Srinivasulu Reddy*  
 Sd/-  
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 College of Engineering & Technology  
 PEDDAPALLI (S) 501714

Sd/-  
**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

**MBA-II SEMESTER -R22/R19 REGULATIONS- REGULAR/SUPPLEMENTARY EXAMINATIONS AUG/SEP-2023**

TIME : 10:00 AM TO 01:00 PM

T I M E T A B L E

DATE	R22	R19
08-2023 Monday	HUMAN RESOURCE MANAGEMENT	HUMAN RESOURCE MANAGEMENT
08-2023 Wednesday	ENTREPRENEURSHIP AND DESIGN THINKING	ENTREPRENEURSHIP
09-2023 Friday	QUANTITATIVE ANALYSIS FOR BUSINESS DECISIONS	QUANTITATIVE ANALYSIS FOR BUSINESS DECISIONS
09-2023 Monday	FINANCIAL MANAGEMENT	FINANCIAL MANAGEMENT
09-2023 Wednesday	MARKETING MANAGEMENT	MARKETING MANAGEMENT
09-2023 Wednesday	<i>Open Elective II</i> TOTAL QUALITY MANAGEMENT	<i>Open Elective II</i> TOTAL QUALITY MANAGEMENT
	MARKETING RESEARCH	MARKETING RESEARCH
	INTERNATIONAL BUSINESS	INTERNATIONAL BUSINESS
	RURAL MARKETING	RURAL MARKETING
09-2023 Thursday	LOGISTICS & SUPPLY CHAIN MANAGEMENT	LOGISTICS & SUPPLY CHAIN MANAGEMENT

16-08-2023

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*T. Sreenivas*  
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**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD  
KUKATPALLY-HYDERABAD-500085  
EXAMINATION BRANCH**

**MBA-I SEMESTER –R22,R19 REGULATIONS-SUPPLEMENTARY EXAMINATIONS AUG/SEP-2023  
TIME TABLE**

DATE	R22	R19
29-08-2023 Tuesday	LEGAL AND BUSINESS ENVIRONMENT	LEGAL AND BUSINESS ENVIRONMENT
31-08-2023 Thursday	MANAGEMENT AND ORGANIZATIONAL BEHAVIOR	MANAGEMENT AND ORGANIZATIONAL BEHAVIOUR
02-09-2023 Saturday	BUSINESS ECONOMICS	BUSINESS ECONOMICS
05-09-2023 Tuesday	FINANCIAL REPORTING & ANALYSIS	FINANCIAL ACCOUNTING & ANALYSIS
08-09-2023 Friday	RESEARCH METHODOLOGY AND STATISTICAL ANALYSIS	RESEARCH METHODOLOGY & STATISTICAL ANALYSIS
13-09-2023 Wednesday	OPEN ELECTIVE-I	OPEN ELECTIVE-I
	BUSINESS ETHICS AND CORPORATE GOVERNANCE	BUSINESS ETHICS AND CORPORATE GOVERNANCE
	PROJECT MANAGEMENT	PROJECT MANAGEMENT
	SUSTAINABILITY MANAGEMENT	TECHNOLOGY MANAGEMENT
	CROSS CULTURAL MANAGEMENT	CROSS CULTURAL MANAGEMENT

DATE: 16-08-2023

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NOTE : (i) ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE BE INFORMED  
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*Theresa*  
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TEL: 08465174151



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

MBA III SEM-STER -R19 REGULATION-SUPPLEMENTARY EXAMINATIONS-SEPTEMBER -2023

TIMETABLE

TIME : 10:00 AM TO 01:00 PM

DATE	R19
11-09-2023 Monday	PRODUCTION & OPERATIONS MANAGEMENT
16-09-2023 Saturday	DATA ANALYTICS
20-09-2023 Wednesday	MANAGEMENT INFORMATION SYSTEM  ELECTIVE-2
22-09-2023 Friday	DIGITAL MARKETING (MARKETING)  SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT(FINANCE) PERFORMANCE MANAGEMENT SYSTEMS(HR) START UP MANAGEMENT (ENTREPRENEURSHIP) ELECTIVE-2
25-09-2023 Monday	ADVERTISING AND SALES MANAGEMENT(MARKETING)  FINANCIAL INSTITUTIONS, MARKETS & SERVICES(FINANCE)  LEARNING AND DEVELOPMENT(HR) MSME MANAGEMENT(ENTREPRENEURSHIP) ELECTIVE-3
27-09-2023 Wednesday	CONSUMER BEHAVIOUR (MARKETING)  STRATEGIC MANAGEMENT ACCOUNTING (FINANCE) MANAGEMENT OF INDUSTRIAL RELATIONS(HR) FAMILY BUSINESS MANAGEMENT (ENTREPRENEURSHIP)

Date: 29-08-2023

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CONTROLLER OF EXAMINATIONS

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NOTE: (I) ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE BE INFORMED TO  
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**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**  
**KUKATPALLY-HYDERABAD-500085**  
**EXAMINATION BRANCH**

**MBA-IV SEMESTER-R19 REGULATION – REGULAR/SUPPLEMENTARY EXAMINATIONS SEPTEMBER-2023**

**T I M E T A B L E**

T I M E : 10:00 AM TO 01:00 PM

DATE	R19
09-09-2023 Saturday	<b>ELECTIVE-4</b>
	CUSTOMER RELATIONSHIP MANAGEMENT (MARKETING)
	INTERNATIONAL HUMAN RESOURCE MANAGEMENT (HR)
	INTERNATIONAL FINANCIAL MANAGEMENT (FINANCE)
15-09-2023 Friday	<b>ELECTIVE-6</b>
	ENTREPRENEURIAL FINANCE (ENTREPRENEURSHIP)
	<b>ELECTIVE-5</b>
	INTERNATIONAL MARKETING (MARKETING)
19-09-2023 Tuesday	<b>ELECTIVE-4</b>
	SERVICES MARKETING (MARKETING)
	TALENT AND KNOWLEDGE MANAGEMENT (HR)
	RISK MANAGEMENT AND FINANCIAL DERIVATIVES (FINANCE)
21-09-2023 Thursday	<b>ELECTIVE-6</b>
	CREATIVITY INNOVATION AND ENTREPRENEURSHIP (ENTREPRENEURSHIP)
	<b>ELECTIVE-5</b>
	STRATEGIC INVESTMENT AND FINANCING DECISIONS (FINANCE)
	<b>ELECTIVE-4</b>
	ENTREPRENEURIAL MARKETING (ENTREPRENEURSHIP)
	<b>ELECTIVE-5</b>
	STRATEGIC MANAGEMENT

DATE: 29-08-2023

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY-HYDERABAD-500085

EXAMINATION BRANCH

MBA III SEMESTER -R19 REGULATION-SUPPLEMENTARY EXAMINATIONS SEPTEMBER -2023

## TIMETABLE

TIME : 10:00 AM TO 01:00 PM

DATE	R19
11-09-2023 Monday	PRODUCTION & OPERATIONS MANAGEMENT
16-09-2023 Saturday	DATA ANALYTICS
20-09-2023 Wednesday	MANAGEMENT INFORMATION SYSTEM
	ELECTIVE-1
22-09-2023 Friday	DIGITAL MARKETING (MARKETING)
	SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT(FINANCE)
	PERFORMANCE MANAGEMENT SYSTEMS(HR)
	START UP MANAGEMENT (ENTREPRENEURSHIP)
	ELECTIVE-2
	ADVERTISING AND SALES MANAGEMENT(MARKETING)
25-09-2023 Monday	FINANCIAL INSTITUTIONS, MARKETS & SERVICES(FINANCE)
	LEARNING AND DEVELOPMENT(HR)
	MISME MANAGEMENT(ENTREPRENEURSHIP)
	ELECTIVE-3
	CONSUMER BEHAVIOUR (MARKETING)
27-09-2023 Wednesday	STRATEGIC MANAGEMENT ACCOUNTING (FINANCE)
	MANAGEMENT OF INDUSTRIAL RELATIONS(HR)
	FAMILY BUSINESS MANAGEMENT(ENTREPRENEURSHIP)

Date: 29-08-2023

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Note: (i) ANY OMISSIONS OR CLASHES IN THIS EVEN IF GOVERNMENT DECLARE

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD**  
**KUKATPALLY-HYDERABAD-500085**  
**EXAMINATION BRANCH**

**MBA-IV SEMESTER-R19 REGULATION -- REGULAR/SUPPLEMENTARY EXAMINATIONS SEPTEMBER-2023**

**TIME TABLE**

TIME: 10:00 AM TO 01:00 PM

DATE	R19
09-09-2023 Saturday	<b>ELECTIVE-4</b>
	CUSTOMER RELATIONSHIP MANAGEMENT (MARKETING)
	INTERNATIONAL HUMAN RESOURCE MANAGEMENT (HR)
	INTERNATIONAL FINANCIAL MANAGEMENT (FINANCE)
	ENTREPRENEURIAL FINANCE (ENTREPRENEURSHIP)
	<b>ELECTIVE-6</b>
15-09-2023 Friday	<b>SERVICES MARKETING (MARKETING)</b>
	TALENT AND KNOWLEDGE MANAGEMENT (HR)
	RISK MANAGEMENT AND FINANCIAL DERIVATIVES (FINANCE)
	CREATIVITY INNOVATION AND ENTREPRENEURSHIP (ENTREPRENEURSHIP)
19-09-2023 Tuesday	<b>ELECTIVE-5</b>
	INTERNATIONAL MARKETING (MARKETING)
	LEADERSHIP AND CHANGE MANAGEMENT (HR)
	STRATEGIC INVESTMENT AND FINANCING DECISIONS (FINANCE)
21-09-2023 Thursday	ENTREPRENEURIAL MARKETING (ENTREPRENEURSHIP)
	STRATEGIC MANAGEMENT

DATE: 29-08-2023

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NOTE: (i) ANY OMISSIONS OR CASHES 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

*Theresa*

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD - 500085

EXAMINATION BRANCH

II YEAR B.TECH -II SEMESTER - R18 REGULATION - II MID TERM EXAMINATIONS SEPTEMBER-2023

TIME → FN: 9:40 AM TO 11:00 AM (DESCRIPTIVE EXAM: 9:40 AM TO 10:40 AM, OBJECTIVE EXAM: 10:40 AM TO 11:00 AM)  
AN: 1:40 PM TO 03:00 PM (DESCRIPTIVE EXAM: 1:40 PM TO 2:40 PM, OBJECTIVE EXAM: 2:40 PM TO 03:00 PM)

BRANCH	DATE, SESSION AND DAY					
	12-09-2023 FN TUESDAY	12-09-2023 AN TUESDAY	13-09-2023 FN - WEDNESDAY	13-09-2023 AN WEDNESDAY	14-09-2023 FN THURSDAY	14-09-2023 AN THURSDAY
ELECTRONICS & COMMUNICATIONS ENGINEERING (04- ECE)	Laplace Transforms, Numerical Methods & Complex Variables	Electromagnetic Fields and Waves	Analog and Digital Communications	Linear IC Applications	Electronic Circuit Analysis	---
COMPUTER SCIENCE & ENGINEERING (05- CSE)	Discrete Mathematics	Business Economics & Financial Analysis	Operating Systems	Database Management Systems	Java Programming	---

DATE: 06-09-2023

Sd/-  
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*Mother Theresa*

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH

II YEAR B.TECH - II SEMESTER - R18 REGULATION - II MID TERM EXAMINATIONS SEPTEMBER-2023

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM: 9.40 AM TO 10.40 AM, OBJECTIVE EXAM: 10.40 AM TO 11.00 AM)  
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BRANCH	DATE, SESSION AND DAY						
	12-09-2023 FN TUESDAY	12-09-2023 AN TUESDAY	13-09-2023 FN WEDNESDAY	13-09-2023 AN WEDNESDAY	14-09-2023 FN THURSDAY	14-09-2023 AN THURSDAY	
CIVIL ENGINEERING (01-C E)	Basic Electrical and Electronics Engineering	Basic Mechanical Engineering for Civil Engineers	Strength of Materials - II	Structural Analysis - I	Hydraulics and Hydraulic Machinery	Building Materials, Construction and Planning	
ELECTRICAL AND ELECTRONICS ENGINEERING (02- EEE)	Laplace Transforms, Numerical Methods & Complex variables	Electrical Machines - II	Control Systems	Power System - I	Digital Electronics	---	
MECHANICAL ENGINEERING (03- ME)	Basic Electrical and Electronics Engineering	Kinematics of Machinery	Thermal Engineering - I	Fluid Mechanics and Hydraulic Machines	Instrumentation and Control Systems	---	

DATE: 06-09-2023

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CONTROLLER OF EXAMINATIONS

*T. S. Sreenivasulu Reddy*

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY, HYDERABAD - 500085  
EXAMINATION BRANCH ECM

1 YEAR B.TECH I SEMESTER - R22 REGULATIONS I-MID TERM EXAMINATIONS DECEMBER-2022 / JANUARY-2023

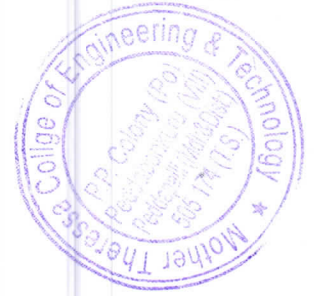
## TIME TABLE

TIME → FN: 10.00 AM TO 12.00 Noon

BRANCH	DATE AND DAY			
	29-12-2022 THURSDAY	30-12-2022 FRIDAY	31-12-2022 SATURDAY	02-01-2023 MONDAY
CIVIL ENGINEERING (01-C E)	Matrices and Calculus	Applied Physics	C Programming and Data Structures	English for Skill Enhancement
ELECTRICAL AND ELECTRONICS ENGINEERING (02- EEE)	Matrices and Calculus	Engineering Chemistry	C Programming and Data Structures	Electrical Circuit Analysis - I
MECHANICAL ENGINEERING (03-ME)	Matrices and Calculus	Applied Physics	C Programming and Data Structures	English for Skill Enhancement
ELECTRONICS & COMMUNICATION ENGINEERING (04- ECE)	Matrices and Calculus	Applied Physics	C Programming for Engineers	English for Skill Enhancement
				03-01-2023 TUESDAY
				Elements of Civil Engineering
				Elements of Electrical and Electronics Engineering
				Elements of mechanical Engineering
				Elements of Electronics and Communication Engineering

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DATE: 21-12-2

*T. Sreenivas*

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH ICM

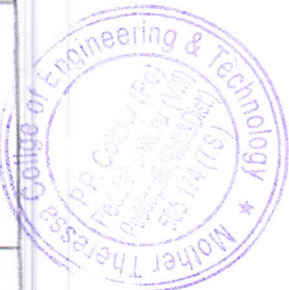
I YEAR B.TECH I SEMESTER - R22 REGULATIONS I - MID TERM EXAMINATIONS DECEMBER-2022 / JANUARY-2023

TIME TABLE TIME → FN: 10.00 AM TO 12.00 Noon

BRANCH	DATE AND DAY				03-01-2023 TUESDAY
	29-12-2022 THURSDAY	30-12-2022 FRIDAY	31-12-2022 SATURDAY	02-01-2023 MONDAY	
COMPUTER SCIENCE & ENGINEERING (65-CSE)	Matrices and Calculus.	Engineering Chemistry	Programming for Problem Solving	Basic Electrical Engineering	Elements of Computer Science & Engineering

BRANCH	DATE AND DAY				03-01-2023 TUESDAY
	29-12-2022 THURSDAY	30-12-2022 FRIDAY	31-12-2022 SATURDAY	02-01-2023 MONDAY	
MINING ENGG. (25-MIE)	Matrices and Calculus	Applied Physics	C Programming and Data Structures	English for Skill Enhancement	Introduction to Mining Engineering

BRANCH	DATE AND DAY				03-01-2023 TUESDAY
	29-12-2022 THURSDAY	30-12-2022 FRIDAY	31-12-2022 SATURDAY	02-01-2023 MONDAY	
COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING) (66-CSE(AI&ML))	Matrices and Calculus	Applied Physics	Programming for Problem Solving	English for Skill Enhancement	Elements of Computer Science & Engineering
COMPUTER SCIENCE AND ENGINEERING (DATASCIENCE) (67-CSE(DS))	Matrices and Calculus	Engineering Chemistry	Programming for Problem Solving	Basic Electrical Engineering	Elements of Computer Science & Engineering



DATE: 21-12-2022

*T. S. S. S. S.*

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY, HYDERABAD - 500085

EXAMINATION BRANCH

## III YEAR B.TECH - II SEMESTER - R18 REGULATION I - MID TERM EXAMINATIONS MAY-2022-(IN OFFLINE MODE)

### TIME TABLE

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM: 9.40 AM TO 10.40 AM, OBJECTIVE EXAM: 10.40 AM TO 11.00 AM)  
AN: 1.40 PM TO 03.00 PM (DESCRIPTIVE EXAM: 1.40 PM TO 2.40 PM, OBJECTIVE EXAM: 2.40 PM TO 03.00 PM)

BRANCH	02-05-2022 FN MONDAY	02-05-2022 AN MONDAY	05-05-2022 FN THURSDAY	05-05-2022 AN THURSDAY	06-05-2022 FN FRIDAY	06-05-2022 AN FRIDAY (OEI)	
MINING ENGINEERING (25 - MIE)	Introduction to Instrumentation	Underground Coal Mining Technology	Rock Mechanics Engineering	E1	Computer Applications in Mining	Disaster Preparedness & Planning Management Entrepreneurship Fundamentals of Management for Engineers Cyber Law & Ethics Basics of Sensors Technology Fundamentals of Internet of Things Reliability Engineering Renewable Energy Sources Quantitative Analysis for Business Decisions Industrial Management	
				Mineral Processing			Material Management in Mines
						Non-Conventional Energy Sources General Geology Testing of Materials Alloy Steels	

Date: 20-04-2022

*Theresa*

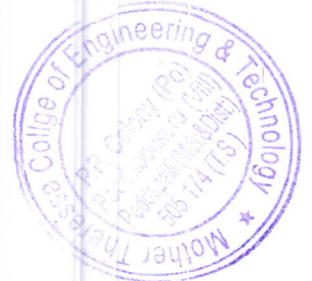
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Note:

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EXAMINATION BRANCH

**III YEAR B.TECH - II SEMESTER - R18 REGULATION I - MID TERM EXAMINATIONS MAY-2022-(IN OFFLINE MODE)**

**TIME TABLE**

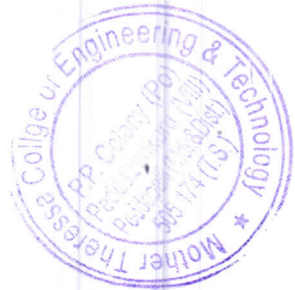
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RANCH	02-05-2022 FN MONDAY	02-05-2022 AN MONDAY	05-05-2022 FN THURSDAY	05-05-2022 AN THURSDAY	06-05-2022 FN FRIDAY	06-05-2022 AN FRIDAY (OEI)
COMPUTER SCIENCE AND ENGINEERING (05-CSE)	Machine Learning	Compiler Design	Design and Analysis of Algorithms	E3		Disaster Preparedness & Planning Management
				Concurrent Programming		Basics of Sensors Technology
				Network Programming		Fundamentals of Internet of Things
				Scripting Languages		Reliability Engineering
				Mobile Application Development		Renewable Energy Sources
				Software Testing Methodologies		Quantitative Analysis for Business Decisions
						Industrial Management
						Non-Conventional Energy Sources
						General Geology
						Testing of Materials Alloy Steels
					Introduction to Mining Technology	
					Coal Gasification, CBM & Shale Gas	

Date: 20-04-2022

*T. S. Srinivasulu Reddy*

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KUKATPALLY, HYDERABAD - 500085

EXAMINATION BRANCH

III YEAR B.TECH - II SEMESTER - R18 REGULATION I - MID TERM EXAMINATIONS MAY-2022 (IN OFFLINE MODE)

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BRANCH	02-05-2022 FN MONDAY	02-05-2022 AN MONDAY	05-05-2022 FN THURSDAY	05-05-2022 AN THURSDAY	06-05-2022 FN FRIDAY	06-05-2022 AN FRIDAY
ELECTRONICS AND COMMUNICATION ENGINEERING (04-ECE)	Antennas and Propagation	Digital Signal Processing	E2	E2	VLSI Design	(OEI)
			Object Oriented Programming through Java	Embedded System Design		
				Mobile Communications and Networks		

20-04-2022



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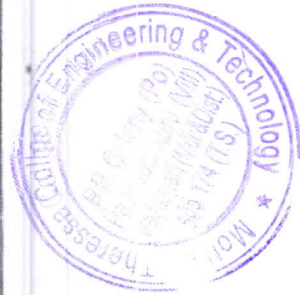
PH: 011-26111111  
 MOBILE: 98494 17171A  
 COLLEGE ADDRESS: PLOKAMPALLY, HYDERABAD

**III YEAR B.TECH - II SEMESTER - R18 REGULATION I - MID TERM EXAMINATIONS MAY-2022-(IN OFFLINE MODE)**  
**TIME TABLE**

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BRANCH	02-05-2022 FN MONDAY	02-05-2022 AN MONDAY	05-05-2022 FN THURSDAY	05-05-2022 AN THURSDAY	06-05-2022 FN FRIDAY	06-05-2022 AN FRIDAY
	<b>CHANICAL ENGINEERING (03-ME)</b>	Design of Machine Members-II	CAD & CAM	Heat Transfer	Unconventional Machining Processes  Machine Tool Design  Production Planning & Control	Finite Element Methods

DATE: 20-04-2022



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EXAMINATION BRANCH

## III YEAR B.TECH - II SEMESTER - R18 REGULATION I - MID TERM EXAMINATIONS MAY-2022 (IN OFFLINE MODE)

### TIME TABLE

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM: 9.40 AM TO 10.40 AM, OBJECTIVE EXAM: 10.40 AM TO 11.00 AM)  
AN: 1.40 PM TO 03.00 PM (DESCRIPTIVE EXAM: 1.40 PM TO 2.40 PM, OBJECTIVE EXAM: 2.40 PM TO 03.00 PM)

BRANCH	02-05-2022 FN MONDAY	02-05-2022 AN MONDAY	05-05-2022 FN THURSDAY	05-05-2022 AN THURSDAY	06-05-2022 FN FRIDAY	06-05-2022 AN FRIDAY
ELECTRICAL AND ELECTRONIC ENGINEERING (02-EEE)	Signals and Systems	Microprocessors & Microcontrollers	Power System Protection	E2	Power System Operation and Control	(OE1)
				Optimization Techniques		
				Wind and Solar Energy systems		
				Power Semiconductor Drives		
						Disaster Preparedness & Planning Management
						Entrepreneurship
						Fundamentals of Management for Engineers
						Cyber Law & Ethics
						Basics of Sensors Technology
						Fundamentals of Internet of Things
						Quantitative Analysis for Business Decisions
						Industrial Management
						Non-Conventional Energy Sources
						General Geology
						Testing of Materials
						Alloy Steels
						Introduction to Mining Technology
						Coal Gasification, CBM & Shale Gas

Date: 20-04-2022

*T. Srinivas*

PRINCIPAL

MOTHER TERESA

College of Engineering & Technology

PEDDAPALLI



**III YEAR B.TECH - II SEMESTER - R18 REGULATION I - MID TERM EXAMINATIONS MAY-2022-(IN OFFLINE MODE)**  
**TIME TABLE**

TIME → FN: 9.40 AM TO 11.00 AM (DESCRIPTIVE EXAM: 9.40 AM TO 10.40 AM, OBJECTIVE EXAM: 10.40 AM TO 11.00 AM)  
 AN: 1.40 PM TO 03.00 PM (DESCRIPTIVE EXAM: 1.40 PM TO 2.40 PM, OBJECTIVE EXAM: 2.40 PM TO 03.00 PM)

BRANCH	02-05-2022 FN MONDAY	02-05-2022 AN MONDAY	05-05-2022 FN THURSDAY	05-05-2022 AN THURSDAY E2	06-05-2022 FN FRIDAY	06-05-2022 AN FRIDAY (OE1)
CIVIL ENGINEERING (01-CE)	Hydrology & Water Resources Engineering	Environmental Engineering	Foundation Engineering	Prestressed Concrete Elements of Earth Quake Engineering Advanced Structural Analysis	Structural Engineering II(Steel)	Entrepreneurship Fundamentals of Management for Engineers Cyber Law & Ethics Basics of Sensors Technology Fundamentals of Internet of Things Reliability Engineering Renewable Energy Sources Quantitative Analysis for Business Decisions Industrial Management Non-Conventional Energy Sources General Geology Testing of Materials Alloy Steels Introduction to Mining Technology Coal Gasification, CBM & Shale Gas

0-04-2022

*T. S. S. S. S.*

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MOTHER THERESA  
 College of Engineering & Technology  
 PEDDAPALLI 505 174.



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY, HYDERABAD - 500085  
EXAMINATION BRANCH ECM

YEAR B.TECH I SEMESTER - R22 REGULATIONS I - MID TERM EXAMINATIONS DECEMBER-2022 / JANUARY-2023  
REVISED TIME TABLE

TIME → FN: 10.00 AM TO 12.00 Noon

BRANCH	DATE AND DAY		
	29-12-2022 THURSDAY	30-12-2022 FRIDAY	31-12-2022 SATURDAY
ARTIFICIAL INTELLIGENCE AND DATA SCIENCE (72-AIDS)	Matrices and Calculus	Applied Physics	English for Skill Enhancement
ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING (73-AI&ML)	Matrices and Calculus	Applied Physics	English for Skill Enhancement
COMPUTER SCIENCE AND DESIGN (74-CSD)	Matrices and Calculus	Engineering Chemistry	Basic Electrical Engineering

Sd/-  
CONTROLLER OF EXAMINATIONS

DATE: 23-12-2022

NOTE:

- i) ANY OMISSIONS OR CLASHES IN THIS TIM
- ii) EVEN IF GOVERNMENT DECLARES HOLID
- iii) THE PATTERN OF THE DESCRIPTIVE A

PLEASE SIGN  
IMMEDIATELY.  
TIMED AS USUAL.  
PATTERN AS GIVEN IN R22 REGULATION

*T. Theresa*  
PRINCIPAL  
MOTHER THERESSA  
College of Engineering & Technology  
PEDDAPALLE, HYDRABAD



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY, HYDERABAD - 500085  
EXAMINATION BRANCH ECM

1 YEAR B.TECH I SEMESTER - R22 REGULATIONS I - MID TERM EXAMINATIONS DECEMBER-2022 JANUARY-2023  
REVISED TIME TABLE

TIME → FN: 10.00 AM TO 12.00 Noon

BRANCH	DATE AND DAY		
	29-12-2022 THURSDAY	30-12-2022 FRIDAY	31-12-2022 SATURDAY
COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING) (66-CSE(AI&ML))	Matrices and Calculus	Applied Physics	Programming for Problem Solving
COMPUTER SCIENCE AND ENGINEERING (DATASCIENCE) (67-CSE(DS))	Matrices and Calculus	Engineering Chemistry	Programming for Problem Solving
COMPUTER SCIENCE AND ENGINEERING (IOT) (69-CSE(IOT))	Matrices and Calculus	Applied Physics	Programming for Problem Solving
COMPUTER SCIENCE AND ENGINEERING (NETWORKS) (70-CSE(NETWORKS))	Matrices and Calculus	Engineering Chemistry	Programming for Problem Solving
TENTILE ENGINEERING (71-TTE)	Matrices and Calculus	Applied Physics	C Programming and Data Structures
			English for Skill Enhancement
			Basic Electrical Engineering
			English for Skill Enhancement
			Basic Electrical Engineering
			English for Skill Enhancement
			Basic Electrical Engineering

DATE: 23-12-2022

Sd/-  
CONTROLLER OF EXAMINATIONS

*T. Sreenivas*  
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