

B.TECH. I YEAR I SEM (R18)

## JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 500085

EXAMINATION BRANCH

B.TEC I YEAR I SEMESTER – R18 REGULATIONS I - MID TERM EXAMINATIONS SEPTEMBER - 2018

T I M E T A B L E

TIME → FN: 10.00 AM TO 11.30 AM (MID EXAM: 10.00 AM TO 11.00 AM, QUIZ EXAM: 11.00 AM TO 11.30 AM)

AN: 02.00 PM TO 03.30 PM (MID EXAM: 02.00 PM TO 03.00 PM, QUIZ EXAM: 03.00 PM TO 03.30 PM)

BRANCH	DATE, SESSION AND DAY			
	24-09-2018 FN MONDAY	24-09-2018 AN MONDAY	25-09-2018 FN TUESDAY	25-09-2018 AN TUESDAY
<b>CIVIL ENGINEERING (01-C E)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Programming for Problem Solving  (Common to CE, ME, AE, MECT, MME, MIE, PTME, ECE, EIE )	Engineering Physics  (Common to CE, ME, AE, MECT, MME, MIE, PTME )	---
<b>ELECTRICAL AND ELECTRONICS ENGINEERING (02- EEE)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Chemistry  (Common to EEE, CSE, IT )	Basic Electrical Engineering  (Common to EEE, CSE, IT )	English  (Common to EEE, CSE, IT )
<b>MECHANICAL ENGINEERING (03-ME)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Programming for Problem Solving  (Common to CE, ME, AE, MECT, MME, MIE, PTME, ECE, EIE )	Engineering Physics  (Common to CE, ME, AE, MECT, MME, MIE, PTME )	---

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BRANCH	DATE, SESSION AND DAY			
	24-09-2018 FN MONDAY	24-09-2018 AN MONDAY	25-09-2018 FN TUESDAY	25-09-2018 AN TUESDAY
<b>ELECTRONICS &amp; COMMUNICATIONS ENGINEERING (04- ECE)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Programming for Problem Solving  (Common to CE, ME, AE, MECT, MME, MIE, PTME, ECE, EIE )	Applied Physics (Common to ECE, EIE )	---
<b>COMPUTER SCIENCE &amp; ENGINEERING (05- CSE)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Chemistry  (Common to EEE, CSE, IT )	Basic Electrical Engineering  (Common to EEE, CSE, IT )	English  (Common to EEE, CSE, IT )
<b>ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-EIE)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Programming for Problem Solving  (Common to CE, ME, AE, MECT, MME, MIE, PTME, ECE, EIE )	Applied Physics  (Common to ECE, EIE )	---

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BRANCH	DATE, SESSION AND DAY			
	24-09-2018 FN MONDAY	24-09-2018 AN MONDAY	25-09-2018 FN TUESDAY	25-09-2018 AN TUESDAY
<b>INFORMATION TECHNOLOGY (12- IT)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Chemistry  (Common to EEE, CSE, IT )	Basic Electrical Engineering  (Common to EEE, CSE, IT )	English  (Common to EEE, CSE, IT )
<b>MECHANICAL ENGINEERING (MECHATRONICS) (14-MECT)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Programming for Problem Solving  (Common to CE, ME, AE, MECT, MME, MIE, PTME, ECE, EIE )	Engineering Physics  (Common to CE, ME, AE, MECT, MME, MIE, PTME )	---
<b>METALLURGY AND MATERIAL ENGINEERING (18-MME)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Programming for Problem Solving  (Common to CE, ME, AE, MECT, MME, MIE, PTME, ECE, EIE )	Engineering Physics  (Common to CE, ME, AE, MECT, MME, MIE, PTME )	---

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PAGE: 4

BRANCH	DATE, SESSION AND			
	24-09-2018 FN MONDAY	24-09-2018 AN MONDAY	25-09-2018 FN TUESDAY	25-09-2018 AN TUESDAY
<b>AERONUTICAL ENGINEERING (21 – AE)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Programming for Problem Solving  (Common to CE, ME, AE, MECT, MME, MIE, PTME, ECE, EIE )	Engineering Physics  (Common to CE, ME, AE, MECT, MME, MIE, PTME )	---
<b>MINING ENGG. (25-MIE)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Programming for Problem Solving  (Common to CE, ME, AE, MECT, MME, MIE, PTME, ECE, EIE )	Engineering Physics  (Common to CE, ME, AE, MECT, MME, MIE, PTME )	---
<b>PTMETROLIUM ENGG. (27- PTME)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Programming for Problem Solving  (Common to CE, ME, AE, MECT, MME, MIE, PTME, ECE, EIE )	Engineering Physics  (Common to CE, ME, AE, MECT, MME, MIE, PTME )	---

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.

DATE:15-09-2018

SD/-  
CONTROLLER OF EXAMINATIONS

## JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 500085

E X A M I N A T I O N   B R A N C H

**B.TECH I YEAR I SEMESTER – R18 REGULATIONS II - MID TERM EXAMINATIONS NOVEMBER - 2018**

T I M E T A B L E

TIME → FN: 10.00 AM TO 11.30 AM (MID EXAM: 10.00 AM TO 11.00 AM, QUIZ EXAM: 11.00 AM TO 11.30 AM)

AN: 02.00 PM TO 03.30 PM (MID EXAM: 02.00 PM TO 03.00 PM, QUIZ EXAM: 03.00 PM TO 03.30 PM)

BRANCH	DATE, SESSION AND DAY			
	29-11-2018 FN THURSDAY	29-11-2018 AN THURSDAY	30-11-2018 FN FRIDAY	30-11-2018 AN FRIDAY
<b>CIVIL ENGINEERING (01-C E)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Programming for Problem Solving  (Common to CE, ME, AE, MECT, MME, MIE, PTME, ECE, EIE )	Engineering Physics  (Common to CE, ME, AE, MECT, MME, MIE, PTME )	---
<b>ELECTRICAL AND ELECTRONICS ENGINEERING (02- EEE)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Chemistry  (Common to EEE, CSE, IT )	Basic Electrical Engineering  (Common to EEE, CSE, IT )	English  (Common to EEE, CSE, IT )
<b>MECHANICAL ENGINEERING (03-ME)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Programming for Problem Solving  (Common to CE, ME, AE, MECT, MME, MIE, PTME, ECE, EIE )	Engineering Physics  (Common to CE, ME, AE, MECT, MME, MIE, PTME )	---

CONTINUED ON PAGE 2

BRANCH	DATE, SESSION AND DAY			
	29-11-2018 FN THURSDAY	29-11-2018 AN THURSDAY	30-11-2018 FN FRIDAY	30-11-2018 AN FRIDAY
<b>ELECTRONICS &amp; COMMUNICATIONS ENGINEERING (04- ECE)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Programming for Problem Solving  (Common to CE, ME, AE, MECT, MME, MIE, PTME, ECE, EIE )	Applied Physics (Common to ECE, EIE )	---
<b>COMPUTER SCIENCE &amp; ENGINEERING (05- CSE)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Chemistry  (Common to EEE, CSE, IT )	Basic Electrical Engineering  (Common to EEE, CSE, IT )	English  (Common to EEE, CSE, IT )
<b>ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-EIE)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Programming for Problem Solving  (Common to CE, ME, AE, MECT, MME, MIE, PTME, ECE, EIE )	Applied Physics  (Common to ECE, EIE )	----

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PAGE: 3

BRANCH	DATE, SESSION AND DAY			
	29-11-2018 FN THURSDAY	29-11-2018 AN THURSDAY	30-11-2018 FN FRIDAY	30-11-2018 AN FRIDAY
<b>INFORMATION TECHNOLOGY (12- IT)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Chemistry  (Common to EEE, CSE, IT )	Basic Electrical Engineering  (Common to EEE, CSE, IT )	English  (Common to EEE, CSE, IT )
<b>MECHANICAL ENGINEERING (MECHATRONICS) (14-MECT)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Programming for Problem Solving  (Common to CE, ME, AE, MECT, MME, MIE, PTME, ECE, EIE )	Engineering Physics  (Common to CE, ME, AE, MECT, MME, MIE, PTME )	---
<b>METALLURGY AND MATERIAL ENGINEERING (18-MME)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Programming for Problem Solving  (Common to CE, ME, AE, MECT, MME, MIE, PTME, ECE, EIE )	Engineering Physics  (Common to CE, ME, AE, MECT, MME, MIE, PTME )	---

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PAGE: 4

BRANCH	DATE, SESSION AND			
	29-11-2018 FN THURSDAY	29-11-2018 AN THURSDAY	30-11-2018 FN FRIDAY	30-11-2018 AN FRIDAY
<b>AERONUTICAL ENGINEERING (21 – AE)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Programming for Problem Solving  (Common to CE, ME, AE, MECT, MME, MIE, PTME, ECE, EIE )	Engineering Physics  (Common to CE, ME, AE, MECT, MME, MIE, PTME )	---
<b>MINING ENGG. (25-MIE)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Programming for Problem Solving  (Common to CE, ME, AE, MECT, MME, MIE, PTME, ECE, EIE )	Engineering Physics  (Common to CE, ME, AE, MECT, MME, MIE, PTME )	---
<b>PTMETROLIUM ENGG. (27- PTME)</b>	Mathematics-I  (Common to CE, ME, AE, MECT MME, MIE, PTME, EEE, ECE, CSE, EIE, IT )	Programming for Problem Solving  (Common to CE, ME, AE, MECT, MME, MIE, PTME, ECE, EIE )	Engineering Physics  (Common to CE, ME, AE, MECT, MME, MIE, PTME )	---

NOTE:

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DATE:06-11-2018

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION I - MID TERM EXAMINATIONS SEPTEMBER-2018

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>CIVIL ENGINEERING  (01-CE)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Concrete Technology  (Common to CE, CEE)	Design of Reinforced Concrete Structures  (Common to CE, CEE)	Water Resources Engineering	<b>(Open Elective-I)</b>  Analog and Digital I.C. Applications Computer Graphics Computer Organization Database Management Systems Electrical Engineering Materials Electronic Measurements and Instrumentation Environmental Engineering Fabrication Processes Fundamentals of Engineering Materials Fundamentals of Mechanical Engineering Intellectual Property Rights Introduction to Mechatronics Introduction to Mining Technology Introduction to Space Technology Materials Characterization Techniques Materials Science and Engineering Nanotechnology Non destructive Testing Methods Non-Conventional Power Generation Operating Systems Optimization Technique Principles of Electronic Communications Reliability Engineering Renewable Energy Sources Scripting Languages

Date: 21-08-2018

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION I - MID TERM EXAMINATIONS SEPTEMBER-2018

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>  <b>(02-EEE)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Electrical Measurements & Instrumentation	Microprocessors and Microcontrollers  (Common to EEE, EIE)	Power Systems – II	<u><b>(Open Elective-I)</b></u>  Analog and Digital I.C. Applications Computer Graphics Computer Organization Database Management Systems Disaster Management Electronic Measurements and Instrumentation Environmental Engineering Fabrication Processes Fundamentals of Engineering Materials Fundamentals of Mechanical Engineering Intellectual Property Rights Introduction to Mechatronics Introduction to Mining Technology Introduction to Space Technology Materials Characterization Techniques Materials Science and Engineering Non destructive Testing Methods Operating Systems Optimization Technique Principles of Electronic Communications Reliability Engineering Renewable Energy Sources Scripting Languages

Sd/-

Date:21-08-2018

**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION I - MID TERM EXAMINATIONS SEPTEMBER-2018

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY	
<b>MECHANICAL ENGINEERING</b>  <b>03-ME)</b>	<b>Fundamentals of Management</b>  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	<b>Thermal Engineering-I</b>  (Common to ME, AME)	<b>Metrology and Machine Tools</b>	<b>Design of Machine Members –I</b>	<b>(Open Elective-I)</b>	
						Analog and Digital I.C. Applications
						Computer Organization
						Database Management Systems
						Disaster Management
						Electrical Engineering Materials
						Electronic Measurements and Instrumentation
						Environmental Engineering
						Fabrication Processes
						Fundamentals of Engineering Materials
						Intellectual Property Rights
						Introduction to Mining Technology
						Introduction to Space Technology
						Materials Characterization Techniques
						Materials Science and Engineering
						Nanotechnology
						Non destructive Testing Methods
					Non-Conventional Power Generation	
					Operating Systems	
					Principles of Electronic Communications	
					Reliability Engineering	
					Renewable Energy Sources	
					Scripting Languages	

Date: 21-08-2018

Sd/-

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION I - MID TERM EXAMINATIONS SEPTEMBER-2018

TIME→ FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>  <b>(04-ECE)</b>	<b>Fundamentals of Management</b>  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	<b>Digital Communications</b>  (Common to ECE, ETM)	<b>Electromagnetic Theory and Transmission Lines</b>  (Common to ECE, ETM)	<b>Linear and Digital IC Applications</b>  (Common to ECE, EIE, BME E.COMP.E, ETM )	<b><u>(Open Elective-I)</u></b>
					Analog and Digital I.C. Applications
					Computer Graphics
					Computer Organization
					Database Management Systems
					Disaster Management
					Electrical Engineering Materials
					Electronic Measurements and Instrumentation
					Environmental Engineering
					Fabrication Processes
					Fundamentals of Engineering Materials
					Fundamentals of Mechanical Engineering
					Intellectual Property Rights
					Introduction to Mechatronics
					Introduction to Mining Technology
					Introduction to Space Technology
					Materials Characterization Techniques
					Materials Science and Engineering
					Nanotechnology
					Non destructive Testing Methods
Non-Conventional Power Generation					
Operating Systems					
Optimization Techniques					
Reliability Engineering					
Renewable Energy Sources					
Scripting Languages					

Date: 21-08-2018

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EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION I - MID TERM EXAMINATIONS SEPTEMBER-2018

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>COMPUTER SCIENCE AND ENGINEERING</b>  <b>(05-CSE)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Design and Analysis of Algorithms  (Common to CSE, IT)	Software Engineering  (Common to CSE, ECOMP.E, IT)	Data Communication and Computer Networks  (Common to CSE, IT)	<u>(Open Elective-I)</u>
					Analog and Digital I.C. Applications
					Computer Graphics
					Computer Organization
					Disaster Management
					Electrical Engineering Materials
					Electronic Measurements and Instrumentation
					Environmental Engineering
					Fabrication Processes
					Fundamentals of Engineering Materials
					Fundamentals of Mechanical Engineering
					Intellectual Property Rights
					Introduction to Mechatronics
					Introduction to Mining Technology
					Introduction to Space Technology
					Materials Characterization Techniques
					Materials Science and Engineering
					Nanotechnology
Non destructive Testing Methods					
Non-Conventional Power Generation					
Optimization Techniques					
Principles of Electronic Communications					
Reliability Engineering					
Renewable Energy Sources					
Scripting Languages					

Date: 21-08-2018

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EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION I - MID TERM EXAMINATIONS SEPTEMBER-2018

TIME → FN: 10.00 AM TO 11.30 AM

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BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>ELECTRONICS AND INSTRUMENTATION ENGINEERING</b>  <b>(10-EIE)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Industrial Instrumentation	Microprocessors and Microcontrollers  (Common to EEE, EIE)	Linear and Digital IC Applications  (Common to ECE, EIE, ETM, BME, ECOMP.E)	(Open Elective-I) Analog and Digital I.C. Applications Computer Graphics Computer Organization Database Management Systems Disaster Management Electrical Engineering Materials Environmental Engineering Fabrication Processes Fundamentals of Engineering Materials Fundamentals of Mechanical Engineering Intellectual Property Rights Introduction to Mechatronics Introduction to Mining Technology Introduction to Space Technology Materials Characterization Techniques Materials Science and Engineering Nanotechnology Non destructive Testing Methods Non-Conventional Power Generation Operating Systems Optimization Techniques Principles of Electronic Communications Reliability Engineering Renewable Energy Sources Scripting Languages

Date: 21-08-2018

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CONTROLLER OF EXAMINATIONS

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## III YEAR B.TECH - I SEMESTER – R16 REGULATION I - MID TERM EXAMINATIONS SEPTEMBER-2018

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>BIO-MEDICAL ENGINEERING (11-BME)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Principles of Communications  (Common to ECE, BME)	Medical Imaging Techniques	Linear and Digital IC Applications  (Common to ECE, EIE, ETM, BME, ECOMP.E)	<b>(Open Elective-I)</b>
					Analog and Digital I.C. Applications
					Computer Graphics
					Computer Organization
					Database Management Systems
					Disaster Management
					Electrical Engineering Materials
					Electronic Measurements and Instrumentation
					Environmental Engineering
					Fabrication Processes
					Fundamentals of Engineering Materials
					Fundamentals of Mechanical Engineering
					Intellectual Property Rights
					Introduction to Mechatronics
					Introduction to Mining Technology
					Introduction to Space Technology
					Materials Characterization Techniques
					Materials Science and Engineering
					Nanotechnology
					Non destructive Testing Methods
Non-Conventional Power Generation					
Operating Systems					
Optimization Techniques					
Principles of Electronic Communications					
Renewable Energy Sources					
Scripting Languages					

Sd/-

Date: 21-08-2018

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EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION I - MID TERM EXAMINATIONS SEPTEMBER-2018

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>INFORMATION TECHNOLOGY</b>  <b>(12- I T)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Design and Analysis of Algorithms  (Common to CSE, IT)	Software Engineering  (Common to CSE, ECOMP.E, IT)	Data Communication and Computer Networks  (Common to CSE, IT)	(Open Elective-I)
					Analog and Digital I.C. Applications
					Computer Graphics
					Computer Organization
					Disaster Management
					Electrical Engineering Materials
					Electronic Measurements and Instrumentation
					Environmental Engineering
					Fabrication Processes
					Fundamentals of Engineering Materials
					Fundamentals of Mechanical Engineering
					Intellectual Property Rights
					Introduction to Mechatronics
					Introduction to Mining Technology
					Introduction to Space Technology
					Materials Characterization Techniques
					Materials Science and Engineering
					Nanotechnology
					Non destructive Testing Methods
					Non-Conventional Power Generation
Optimization Techniques					
Principles of Electronic Communications					
Reliability Engineering					
Renewable Energy Sources					
Scripting Languages					

Date: 21-08-2018

Sd/-

**CONTROLLER OF EXAMINATIONS**



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION I - MID TERM EXAMINATIONS SEPTEMBER-2018

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>MECHANICAL ENGINEERING (MECHATRONICS)</b>  <b>(14-MECT)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Finite Element Techniques	Manufacturing Process & Machine Tools	Mechanical Measurements and Control Systems	<b>(Open Elective-I)</b> Computer Graphics Database Management Systems Disaster Management Electrical Engineering Materials Electronic Measurements and Instrumentation Environmental Engineering Fabrication Processes Fundamentals of Engineering Materials Fundamentals of Mechanical Engineering Introduction to Mechatronics Introduction to Mining Technology Introduction to Space Technology Materials Characterization Techniques Materials Science and Engineering Nanotechnology Non destructive Testing Methods Non-Conventional Power Generation Operating Systems Optimization Techniques Principles of Electronic Communications Reliability Engineering Renewable Energy Sources Scripting Languages

Sd/-

Date: 21-08-2018

**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION I - MID TERM EXAMINATIONS SEPTEMBER-2018

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>ELECTRONICS AND TELEMATICS ENGINEERING (17-ETM)</b>	Fundamentals of Management	Digital Communications	Electromagnetic Theory and Transmission Lines	Linear and Digital IC Applications	<b>(Open Elective-I)</b>
	(Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	(Common to ECE, ETM)	(Common to ECE, ETM)	(Common to ECE, EIE, ETM, BME, ECOMP.E)	Analog and Digital I.C. Applications
					Computer Graphics
					Computer Organization
					Database Management Systems
					Disaster Management
					Electrical Engineering Materials
					Electronic Measurements and Instrumentation
					Environmental Engineering
					Fabrication Processes
					Fundamentals of Engineering Materials
					Fundamentals of Mechanical Engineering
					Intellectual Property Rights
					Introduction to Mechatronics
					Introduction to Mining Technology
					Introduction to Space Technology
					Materials Characterization Techniques
					Materials Science and Engineering
					Nanotechnology
					Non destructive Testing Methods
				Non-Conventional Power Generation	
				Operating Systems	
				Optimization Techniques	
				Reliability Engineering	
				Renewable Energy Sources	
				Scripting Languages	

Sd/-

Date: 21-08-2018

**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION I - MID TERM EXAMINATIONS SEPTEMBER-2018

TIME→ FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>METALLURGICAL AND MATERIALS ENGINEERING</b>  <b>(18-MMT)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Heat Treatment	Iron Making	Mechanical Working	(Open Elective-I)
					Analog and Digital I.C. Applications
					Computer Graphics
					Computer Organization
					Database Management Systems
					Disaster Management
					Electrical Engineering Materials
					Electronic Measurements and Instrumentation
					Environmental Engineering
					Fabrication Processes
					Fundamentals of Engineering Materials
					Fundamentals of Mechanical Engineering
					Intellectual Property Rights
					Introduction to Mechatronics
					Introduction to Mining Technology
					Introduction to Space Technology
					Materials Science and Engineering
					Nanotechnology
					Non destructive Testing Methods
					Non-Conventional Power Generation
Operating Systems					
Principles of Electronic Communications					
Reliability Engineering					
Renewable Energy Sources					
Scripting Languages					

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**CONTROLLER OF EXAMINATIONS**

Date: 21-08-2018

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER – R16 REGULATION I - MID TERM EXAMINATIONS SEPTEMBER-2018

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>ELECTRONICS AND COMPUTER ENGINEERING</b>  <b>(19-E.COMP.E)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Principles of Communications	Software Engineering  (Common to CSE, ECOMP.E, IT)	Linear and Digital IC Applications  (Common to ECE, EIE, ETM, BME, ECOMP.E)	<b>(Open Elective-I)</b>  Analog and Digital I.C. Applications Computer Graphics Computer Organization Database Management Systems Disaster Management Electrical Engineering Materials Electronic Measurements and Instrumentation Environmental Engineering Fabrication Processes Fundamentals of Engineering Materials Fundamentals of Mechanical Engineering Intellectual Property Rights Introduction to Mechatronics Introduction to Mining Technology Introduction to Space Technology Materials Characterization Techniques Materials Science and Engineering Nanotechnology Non destructive Testing Methods Non-Conventional Power Generation Operating Systems Optimization Techniques Principles of Electronic Communications Reliability Engineering Renewable Energy Sources

Sd/-

Date: 21-08-2018

**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER – R16 REGULATION I - MID TERM EXAMINATIONS SEPTEMBER-2018

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>AERONAUTICAL ENGINEERING (21-AE)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Air Breathing Propulsion	Aircraft Structural Analysis	High Speed Aerodynamics	<b>(Open Elective-I)</b>
					Analog and Digital I.C. Applications
					Computer Graphics
					Computer Organization
					Database Management Systems
					Disaster Management
					Electrical Engineering Materials
					Electronic Measurements and Instrumentation
					Environmental Engineering
					Fabrication Processes
					Fundamentals of Engineering Materials
					Fundamentals of Mechanical Engineering
					Intellectual Property Rights
					Introduction to Mechatronics
					Introduction to Mining Technology
					Materials Characterization Techniques
					Materials Science and Engineering
					Nanotechnology
					Non destructive Testing Methods
					Non-Conventional Power Generation
					Operating Systems
Optimization Techniques					
Principles of Electronic Communications					
Reliability Engineering					
Renewable Energy Sources					
Scripting Languages					

Date: 21-08-2018

Sd/-

**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION I - MID TERM EXAMINATIONS SEPTEMBER-2018

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>AUTOMOBILE ENGINEERING (24-AME)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Thermal Engineering-I  (Common to ME,AME)	Dynamics of Machinery	Automobile Engineering	<b>(Open Elective-I)</b>
					Analog and Digital I.C. Applications
					Computer Graphics
					Computer Organization
					Electrical Engineering Materials
					Database Management Systems
					Electrical Engineering Materials
					Electronic Measurements and Instrumentation
					Environmental Engineering
					Fabrication Processes
					Fundamentals of Engineering Materials
					Fundamentals of Mechanical Engineering
					Introduction to Mechatronics
					Introduction to Mining Technology
					Introduction to Space Technology
					Materials Characterization Techniques
					Materials Science and Engineering
					Nanotechnology
					Non destructive Testing Methods
					Non-Conventional Power Generation
Operating Systems					
Optimization Technique					
Principles of Electronic Communications					
Reliability Engineering					
Renewable Energy Sources					
Scripting Languages					

Sd/-

Date: 21-08-2018

**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION I - MID TERM EXAMINATIONS SEPTEMBER-2018

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>MINING ENGINEERING (25 - MIE)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Mine Environmental Engineering - II	Mine Mechanization - II	Underground Mining Technology	(Open Elective-I)  Analog and Digital I.C. Applications Computer Graphics Computer Organization Electrical Engineering Materials Database Management Systems Disaster Management Electronic Measurements and Instrumentation Environmental Engineering Fabrication Processes Fundamentals of Engineering Materials Introduction to Mechatronics Fundamentals of Mechanical Engineering Intellectual Property Rights Introduction to Mechatronics Introduction to Space Technology Materials Characterization Techniques Materials Science and Engineering Nanotechnology Non destructive Testing Methods Non-Conventional Power Generation Operating Systems Optimization Technique Principles of Electronic Communications Reliability Engineering Renewable Energy Sources Scripting Languages

Date: 21-08-2018

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**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION I - MID TERM EXAMINATIONS SEPTEMBER-2018

TIME→ FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>PETROLEUM ENGINEERING</b>  (27 - PTME)	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Instrumentation and Process Control	Thermodynamics for Petroleum Engineers	Well Logging and Formation Evaluation	<b>(Open Elective-I)</b>
					Analog and Digital I.C. Applications
					Computer Graphics
					Computer Organization
					Database Management Systems
					Disaster Management
					Electrical Engineering Materials
					Electronic Measurements and Instrumentation
					Fabrication Processes
					Fundamentals of Mechanical Engineering
					Fundamentals of Engineering Materials
					Intellectual Property Rights
					Introduction to Mechatronics
					Introduction to Mining Technology
					Introduction to Space Technology
					Materials Characterization Techniques
					Nanotechnology
Non destructive Testing Methods					
Non-Conventional Power Generation					
Operating Systems					
Optimization Technique					
Principles of Electronic Communications					
Reliability Engineering					
Scripting Languages					

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Date: 21-08-2018

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION I - MID TERM EXAMINATIONS SEPTEMBER-2018

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>CIVIL &amp; ENVIRONMENTAL ENGINEERING</b>  <b>(28-C E E)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Concrete Technology  (Common to CE, CEE)	Design of Reinforced Concrete Structures  (Common to CE, CEE)	Water Supply Engineering	<b>(Open Elective-I)</b>  Analog and Digital I.C. Applications Computer Graphics Computer Organization Database Management Systems Electrical Engineering Materials Electronic Measurements and Instrumentation Environmental Engineering Fabrication Processes Fundamentals of Engineering Materials Fundamentals of Mechanical Engineering Intellectual Property Rights Introduction to Mechatronics Introduction to Mining Technology Introduction to Space Technology Materials Characterization Techniques Materials Science and Engineering Nanotechnology Non destructive Testing Methods Non-Conventional Power Generation Operating Systems Optimization Technique Principles of Electronic Communications Reliability Engineering Renewable Energy Sources Scripting Languages

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**CONTROLLER OF EXAMINATIONS**

Date: 21-08-2018

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION I - MID TERM EXAMINATIONS SEPTEMBER-2018

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY	
<b>MECHANICAL ENGINEERING (MATERIAL SCIENCE &amp; NANO TECHNOLOGY)</b>  (29 – MSNT)	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Design of Machine Members -II	Thermal Engineering	Machine Tools	(Open Elective-I)	
						Analog and Digital I.C. Applications
						Computer Graphics
						Computer Organization
						Database Management Systems
						Disaster Management
						Electrical Engineering Materials
						Electronic Measurements and Instrumentation
						Environmental Engineering
						Fundamentals of Mechanical Engineering
						Intellectual Property Rights
						Introduction to Mechatronics
						Introduction to Mining Technology
						Introduction to Space Technology
						Materials Characterization Techniques
						Materials Science and Engineering
						Nanotechnology
					Non-Conventional Power Generation	
					Operating Systems	
					Optimization Technique	
					Principles of Electronic Communications	
					Reliability Engineering	
					Renewable Energy Sources	
					Scripting Languages	

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.

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Date: 21-08-2018

**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

**IV YEAR B.TECH - I SEMESTER– R15 REGULATION I- MID TERM EXAMINATIONS SEPTEMBER-2018**

TIME TABLE

TIME → FN: 10.00 AM TO 11.30 AM  
AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY	06-09-2018 AN THURSDAY	07-09-2018 FN FRIDAY	07-09-2018 AN FRIDAY	
<b>CIVIL ENGINEERING (01-C E)</b>	Remote Sensing & GIS (Comm. To CE, CEE)	Watershed Management (Comm. To CE, CEE, ACE)	Estimating & Costing (Comm. To CE, CEE)	Water Resources Engineering- II	Advanced Foundation Engineering	Transportation Engineering -II	Advanced Structural Design	Air Pollution and Control (Comm. To CE, CEE)	
					Finite Element Methods (Comm. To CE, CEE)		Earth and Rock fill Dams and Slope Stability		
							Water Resources Systems Analysis		
							Industrial Waste Water Treatment (Comm. To CE, CEE)		
<b>ELECTRICAL AND ELECTRONICS ENGINEERING (02-E E E)</b>	VLSI Design (Comm to EEE, EIE, BME)	Utilization of Electrical Energy	Digital Signal Processing	Power System Operation and Control	Digital Control Systems (comm. To EEE, EIE)	Optimization Techniques	Switch Gear and Protection	--	
					High Voltage Engineering	Electrical Distribution Systems			
						Data structures			Electrical Estimation and Costing

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**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

E X A M I N A T I O N B R A N C H

**IV YEAR B.TECH - I SEMESTER– R15 REGULATION I- MID TERM EXAMINATIONS SEPTEMBER-2018**

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

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY	06-09-2018 AN THURSDAY	07-09-2018 FN FRIDAY	07-09-2018 AN FRIDAY
<b>MECHANICAL ENGINEERING (03-M E)</b>	OPERATIONS RESEARCH (Comm. To ME, CSE, IT, MCT, AE, AME,MIE, ,MSNT, ACE )	Power Plant Engineering (Comm. To ME, MCT)	CAD/CAM (Comm. To ME, AE, AME, MSNT)	Instrumentation and Control Systems (Comm. To ME, AME)	Robotics (Comm. To ME, AME, MSNT)	Unconventional Machining Processes	--	--
					Mechanical Vibrations (Comm. TO ME, AME, MSNT)	CNC Technology (Comm. To ME, MSNT)		
					Mechatronics (Comm. To ME, AME)	Automation in Manufacturing		
					Mechanics of Composite Materials (Comm. To ME, MSNT)	Design for Manufacturing		
					Industrial Management	Nanotechnology (Comm. To ME, CHEM, BME)		

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

E X A M I N A T I O N B R A N C H

**IV YEAR B.TECH - I SEMESTER– R15 REGULATION I- MID TERM EXAMINATIONS SEPTEMBER-2018**

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

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY	06-09-2018 AN THURSDAY	07-09-2018 FN FRIDAY	07-09-2018 AN FRIDAY
<b>ELECTRONICS AND COMMUNICATIONS ENGINEERING (04-E C E)</b>	Management Science (Comm. To ECE, ETM, MMT)	Microwave Engineering	Computer Networks (Comm. To ECE, EIE, BME)	Multimedia and Signal Coding (Comm. To ECE, ETM)	Digital Image Processing (Comm. To ECE, ETM)	Television Engineering	Cellular and Mobile Communications	--
					Object Oriented Programming through Java	Optical Communications (Comm. To ECE, ETM)		
						Embedded Systems Design (Comm. To ECE, ETM)		
<b>COMPUTER SCIENCE AND ENGINEERING (05-C S E)</b>	OPERATIONS RESEARCH (Comm. To ME, CSE, IT, MCT, AE, AME, MIE, ,MSNT, ACE )	Design Patterns (Comm. To CSE, IT)	Linux Programming	Cloud Computing	Software Project Management (Comm. To CSE, IT)	Machine Learning	Information Retrieval Systems (Comm. To CSE, IT)	Data Warehousing and Data Mining
	Image processing and Pattern Recognition (Comm. To CSE, IT)					Soft Computing (Comm. To CSE, IT)		
	Big data analytics(Associate analytics-II) (Comm. To CSE, IT)					Artificial Intelligence		
	Information Security assessments and credits(security analyst-2) (Comm. To CSE, IT)					Computer Forensics		

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**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

E X A M I N A T I O N B R A N C H

**IV YEAR B.TECH - I SEMESTER– R15 REGULATION I- MID TERM EXAMINATIONS SEPTEMBER-2018**

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

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY	06-09-2018 AN THURSDAY	07-09-2018 FN FRIDAY	07-09-2018 AN FRIDAY
<b>CHEMICAL ENGINEERING (08-C H E M)</b>	Transport Phenomena	Process Dynamics & Control	Chemical Process Equipment Design	Process Modeling and Simulation	Polymer Technology	Nanotechnology (Comm. To ME, CHEM, BME)	--	--
					Petroleum and Petrochemical Technology	Biochemical Engineering		
					Chemical Process Optimization	Computational Fluid Dynamics		
<b>ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-E I E)</b>	VLSI Design (Comm to EEE, EIE, BME)	Analytical Instrumentation	Computer Networks (Comm. To ECE, EIE, BME)	PC Based Instrumentati on	Digital Control Systems (comm. To EEE, EIE)	Telemetry and Telecontrol	Embedded Systems	--
					Medical Instrumentation	Optoelectronics & Laser Instrumentation		
						Robotics and Automation		
<b>BIO-MEDICAL ENGINEERING (11-B M E)</b>	VLSI Design (Comm to EEE, EIE, BME)	Medical Image Processing	Computer Networks (Comm. To ECE, EIE, BME)	Rehabilitation Engineering	Embedded & Real Time Systems	Nanotechnology (Comm. To ME, CHEM, BME)	Biomedical Signal Processing	--
					DSP Processors & Architectures	Lasers & Fiber Optic Instrumentation		
						Artificial Neural Networks		

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**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

E X A M I N A T I O N B R A N C H

**IV YEAR B.TECH - I SEMESTER– R15 REGULATION I- MID TERM EXAMINATIONS SEPTEMBER-2018**

## T I M E T A B L E

TIME → FN: 10.00 AM TO 11.30 AM  
AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY	06-09-2018 AN THURSDAY	07-09-2018 FN FRIDAY	07-09-2018 AN FRIDAY
<b>INFORMATION TECHNOLOGY (12- IT)</b>	OPERATIONS RESEARCH (Comm. To ME, CSE, IT, MCT, AE, AME,MIE, ,MSNT, ACE )	Design Patterns (Comm. To CSE, IT)	Information Security	Mobile Application Development	Software Project Management (Comm. To CSE, IT)	Soft Computing (Comm. To CSE, IT)	Information Retrieval Systems (Comm. To CSE, IT)	
	Image processing and Pattern Recognition (Comm. To CSE, IT)				Computer Graphics (Comm. To CSE, IT)			
	Wireless Networks and Mobile Computing				Human Computer Interaction			
	Semantic Web and Social Networks				Scripting Languages			
	Big data analytics(Associate analytics-II) (Comm. To CSE, IT)							
	Information Security assessments and credits(security analyst-2) (Comm. To CSE, IT)				Computer Forensics			

DATE: 21-08-2018

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

E X A M I N A T I O N B R A N C H

**IV YEAR B.TECH - I SEMESTER– R15 REGULATION I- MID TERM EXAMINATIONS SEPTEMBER-2018**

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

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY	06-09-2018 AN THURSDAY	07-09-2018 FN FRIDAY	07-09-2018 AN FRIDAY
<b>MECHANICAL ENGINEERING (MECHATRONICS) (14-MCT)</b>	OPERATIONS RESEARCH (Comm. To ME, CSE, IT, MCT, AE, AME,MIE, MSNT, ACE )	Power Plant Engineering (Comm. To ME, MCT)	Robotics & its applications	Motion Control Design	Product Design and Assembly Automation	Microprocessors and Micro Controllers (Comm. To MCT, AME)	Computational Fluid Dynamics (Comm. To MCT, AME, ACE)	--
		Computer Organization			Renewable Energy Sources			
		Flexible Manufacturing System			Data Structures			
		Advanced Kinematics and Dynamics of Machinery						
<b>ELECTRONICS AND TELEMATICS ENGINEERING (17-E T M)</b>	Management Science (Comm. To ECE, ETM, MMT)	Advanced Tele communication Technologies	Electronic Measurements and Instrumentation	Multimedia and Signal Coding (Comm. To ECE, ETM)	Digital Image Processing (Comm. To ECE, ETM)	Optical Communications (Comm. To ECE, ETM)	--	--
					Digital Signal Processors and Architectures	Embedded Systems Design (Comm. To ECE, ETM)		
					Spread Spectrum Communications	Digital Control Systems		

DATE: 21-08-2018

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

**KUKATPALLY - HYDERABAD – 5000 85  
E X A M I N A T I O N B R A N C H**

**IV YEAR B.TECH - I SEMESTER– R15 REGULATION I- MID TERM EXAMINATIONS SEPTEMBER-2018**

## T I M E T A B L E

TIME → FN: 10.00 AM TO 11.30 AM  
AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY	06-09-2018 AN THURSDAY	07-09-2018 FN FRIDAY	07-09-2018 AN FRIDAY
<b>METALLURGICAL AND MATERIAL ENGINEERING (18-M M T)</b>	Management Science (Comm. To ECE, ETM, MMT)	Electro Metallurgy and Corrosion	Material Characterization Techniques	Non Destructive Testing	Ceramic Science and Technology	Semi Conductors and Magnetic Materials	--	--
					X- Ray Diffraction	Metallurgical Problems		
					Light Metals and Alloys	Polymeric Materials		
					Probability & Statistics (Comm. To MMT, AE)			
<b>AERONAUTICAL ENGINEERING (21-A E)</b>	OPERATIONS RESEARCH (Comm. To ME, CSE, IT, MCT, AE, AME, MIE, MSNT, ACE )	Airframe Structural Design	CAD/CAM (Comm. To ME, AE, AME, MSNT)	Mechanical Vibrations and Structural Dynamics	Probability & Statistics (Comm. To MMT, AE)	Space Mechanics	Control Theory – Application to Flight Control Systems	
						Experimental Aerodynamics		
					Advanced Computational Aerodynamics	Aircraft Maintenance Engineering		
					Flight Scheduling and Operations			
					Mechanisms and Mechanical Design			
Theory of Elasticity								

DATE: 21-08-2018

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**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

E X A M I N A T I O N B R A N C H

**IV YEAR B.TECH - I SEMESTER– R15 REGULATION I- MID TERM EXAMINATIONS SEPTEMBER-2018**

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

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY	06-09-2018 AN THURSDAY	07-09-2018 FN FRIDAY	07-09-2018 AN FRIDAY
<b>AUTOMOBILE ENGG. (24 – AME)</b>	OPERATION S RESEARCH (Comm. To ME, CSE, IT, MCT, AE, AME,MIE, MSNT, ACE)	Automotive Electrical and Autotronics	CAD/CAM (Comm. To ME, AE, AME, MSNT)	Instrumentation and Control Systems (Comm. To ME, AME)	Robotics (Comm. To ME, AME, MSNT)	Microprocessor s and Micro Controllers (Comm. To MCT, AME)	Computational Fluid Dynamics (Comm. To MCT, AME, ACE)	Automotive chassis and Suspension
					Mechatronics (Comm. To ME, AME)			
					Metrology & Surface Engineering	Finite Element Methods		
					Automotive Pollution and Control	Vehicle Body Engineering and Safety		
					Mechanical Vibrations (Comm. TO ME, AME, MSNT)			
<b>MINING ENGINEERING (25 – MIE)</b>	OPERATION S RESEARCH (Comm. To ME, CSE, IT, MCT, AE, AME,MIE, ,MSNT, ACE)	Rock Mechanics	Mineral Processing	Mine Legislation	Rock Slope Engineering	Computer Applications in Mining	--	--
					Mine Subsidence Engineering	Mine Construction Engineering		
					Rock Excavation Engineering	Tunneling Engineering		
					Rock Fragmentation Engineering	Strata Control Technology		
					Mine Economics			

DATE: 21-08-2018

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**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

E X A M I N A T I O N B R A N C H

**IV YEAR B.TECH - I SEMESTER– R15 REGULATION I -MID TERM EXAMINATIONS SEPTEMBER-2018**

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

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY	06-09-2018 AN THURSDAY	07-09-2018 FN FRIDAY	07-09-2018 AN FRIDAY
<b>PETROLIUM ENGG. (27 – PTME)</b>	Enhanced oil Recovery Techniques	Petroleum Refinery Engineering	Health, Safety & Environment in Petroleum Industry	Petroleum Management, Marketing & Finance	Natural Gas Processing	Offshore Engineering	--	--
					Coal Bed Methane Engineering	Horizontal Well Technology		
					Petro Chemical Engineering	Optimization of Upstream Processes		
					Mass Transfer Operations	Chemical Reaction Engineering-1		
					Material Science			
<b>CIVIL &amp; ENVIRONMENTAL ENGINEERING (28-C E E)</b>	Remote Sensing & GIS (Comm. To CE, CEE)	Watershed Management (COMM. To CE, CEE, ACE)	Estimating & Costing (Comm. To CE, CEE)	Transportation Engineering	Finite Element Methods (Comm. To CE, CEE)	Solid waste Management	Industrial Waste Water Treatment (Comm. To CE, CEE)	Air Pollution and Control (Comm. To CE, CEE)
					Environmental Sanitation		Environmental Pollution of Soil & Remediation	

DATE: 21-08-2018

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

**IV YEAR B.TECH - I SEMESTER – R15 REGULATION I- MID TERM EXAMINATIONS SEPTEMBER-2018**

**TIME TABLE**

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY	06-09-2018 AN THURSDAY	07-09-2018 FN FRIDAY	07-09-2018 AN FRIDAY
<b>MECHANICAL ENGINEERING (MATERIAL SCIENCE &amp; NANO TECHNOLOGY) (29 – MSNT)</b>	OPERATIONS RESEARCH (Comm. To ME, CSE, IT, MCT, AE, AME, MIE, MSNT, ACE )	Carbon Nano Tubes and their Applications	CAD/CAM (Comm. To ME, AE, AME, MSNT)	Metrology Instrumentation and Control Systems	Robotics (Comm. To ME, AME, MSNT)	CNC Technology (Comm. To ME, MSNT)	Mechanical behavior of Nano Materials	
					Automobile Engineering		Nano Sensors and Actuators	
					Mechanics of Composite Materials (Comm. To ME, MSNT)		MEMS/ NEMS Design and Applications	
					Mechanical Vibrations (Comm. TO ME, AME, MSNT)		Surface Engineering	

DATE: 21-08-2018

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**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

**IV YEAR B.TECH - I SEMESTER– R15 REGULATION I- MID TERM EXAMINATIONS SEPTEMBER-2018**

## TIME TABLE

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY	06-09-2018 AN THURSDAY	07-09-2018 FN FRIDAY	07-09-2018 AN FRIDAY
<b>AGRICULTURE ENGINEERING (30 - ACE)</b>	OPERATION S RESEARCH (Comm. To ME, CSE, IT, MCT, AE, AME, MIE, MSNT, ACE )  Drying and Storage Engineering  Managerial economics & financial Analysis  Food processing plant design and layout	Watershed Management (comm. To CE, CEE, ACE)	Micro Irrigation Engineering	Farm Machinery and Equipments-II	Agro Industries and Bi- product Utilization	Mechanical Measurements and Instrumentation	Computational Fluid Dynamics (Comm. To MCT, AME, ACE)	Post Harvest Engineering for Horticulture Produce

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.

**DATE: 21-08-2018**

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**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 500085

EXAMINATION BRANCH

II YEAR B.TECH I SEMESTER R18 REGULATION II -MID TERM EXAMINATIONS NOVEMBER -2019

TIME TABLE

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	DATE, SESSION AND DAY				
	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>CIVIL ENGINEERING (01-C E)</b>	Surveying and Geomatics	Engineering Geology	Strength of Materials - I	Probability and Statistics	Fluid Mechanics
<b>ELECTRICAL AND ELECTRONICS ENGINEERING (02- EEE)</b>	Engineering Mechanics	Electrical Circuit Analysis	Analog Electronics	Electrical Machines - I	Electromagnetic Fields
<b>MECHANICAL ENGINEERING (03- ME)</b>	Probability and Statistics & Complex Variables ( comom to ME MECT, MMT, AE, MIE, PTM	Mechanics of Solids ( comom to ME, MECT, MIE)	Material Science and Metallurgy ( comom to ME, MECT)	Production Technology	Thermodynamics

DATE: 31-10-2019

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 500085

EXAMINATION BRANCH

II YEAR B.TECH I SEMESTER R18 REGULATION II- MID TERM EXAMINATIONS NOVEMBER-2019

TIME TABLE

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	DATE, SESSION AND DAY				
	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
ELECTRONICS & COMMUNICATIONS ENGINEERING (04- ECE)	Probability Theory and Stochastic Processes	Network Analysis and Transmission Lines	Digital System Design	Signals and Systems (Common TO ECE, EIE)	Electronic Devices and Circuits (Common TO ECE, EIE, MECT)
COMPUTER SCIENCE & ENGINEERING (05- CSE)	Analog and Digital Electronics (Common TO CSE, IT )	Data Structures (Common TO CSE, IT )	Computer Oriented Statistical Methods (Common TO CSE, IT )	Object Oriented Programming using C++ (Common TO CSE, IT )	Computer Organization and Architecture
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10EIE)	Electronic Measurements	Network Theory	Transducers Engineering	Signals and Systems (Common TO ECE, EIE)	Electronic Devices and Circuits (Common TO ECE, EIE, MECT)

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH

II YEAR B.TECH I SEMESTER R18 REGULATION II- MID TERM EXAMINATIONS NOVEMBER-2019

TIME TABLE

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	DATE, SESSION AND DAY				
	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
INFORMATION TECHNOLOGY (12-IT)	Analog and Digital Electronics (Common TO CSE, IT )	Data Structures (Common TO CSE, IT )	Computer Oriented Statistical Methods (Common TO CSE, IT )	Object Oriented Programming using C++ (Common TO CSE, IT )	Computer Organization and Microprocessor
MECHANICAL ENGINEERING (MECHATRONICS ) (14- MECT)	Probability and Statistics & Complex Variables ( Common to ME MECT, MMT, AE, MIE, PTM Commom to ME MECT,	Mechanics of Solids ( Commom to ME, MECT, MIE)	Material Science and Metallurgy (Common TO ME, MECT)	Thermal Science	Electronic Devices and Circuits (Common TO ECE, EIE, MECT)
METALLURGY AND MATERIAL ENGINEERING (18- MMT)	Probability and Statistics & Complex Variables (Commom to ME MECT, MMT, AE, MIE, PTM	Mineral Processing	Introduction to Transport Phenomenon	Physical Metallurgy	Materials Thermodynamics

DATE: 31-10-2019

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 500085

II YEAR B.TECH I SEMESTER R18 REGULATION II-MID TERM EXAMINATIONS NOVEMBER-2019

T I M E T A B L E

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	DATE, SESSION AND DAY				
	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
AERONUTICAL ENGINEERING (21- AE)	Probability and Statistics & Complex Variables ( Commom to ME MECT, MMT, AE, MIE, PTM	Basic Electrical and Electronics Engineering	Theory of Structures	Fluid Mechanics and Hydraulics	Aerodynamics - I
MINING ENGG. (25-MIE)	Probability and Statistics & Complex Variables ( Commom to ME MECT, MMT, AE, MIE, PTM	Mechanics of Solids ( Commom to ME, MECT, MIE)	Fluid Mechanics and Hydraulic Machines	Mine Surveying	Development of Mineral Deposits
PETROLIUM ENGG. (27- PTME)	Probability and Statistics & Complex Variables ( Commom to ME MECT, MMT, AE, MIE, PTM	Chemical Process Calculations	General Geology	Surveying and Offshore Structures	Business Economics & Financial Analysis

DATE: 31-10-2019

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NOTE:

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- II) EVEN IF GOVERNMSNTT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES, THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL.

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>CIVIL ENGINEERING  (01-CE)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Concrete Technology  (Common to CE, CEE)	Design of Reinforced Concrete Structures  (Common to CE, CEE)	Water Resources Engineering	<b>(Open Elective-I)</b>  Analog and Digital I.C. Applications Computer Graphics Computer Organization Database Management Systems Electrical Engineering Materials Electronic Measurements and Instrumentation Environmental Engineering Fabrication Processes Fundamentals of Engineering Materials Fundamentals of Mechanical Engineering Intellectual Property Rights Introduction to Mechatronics Introduction to Mining Technology Introduction to Space Technology Materials Characterization Techniques Materials Science and Engineering Nanotechnology Non destructive Testing Methods Non-Conventional Power Generation Operating Systems Optimization Technique Principles of Electronic Communications Reliability Engineering Renewable Energy Sources Scripting Languages

Date:31 -10-2019

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>  <b>(02-EEE)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Electrical Measurements & Instrumentation	Microprocessors and Microcontrollers  (Common to EEE, EIE)	Power Systems – II	<u><b>(Open Elective-I)</b></u>  Analog and Digital I.C. Applications Computer Graphics Computer Organization Database Management Systems Disaster Management Electronic Measurements and Instrumentation Environmental Engineering Fabrication Processes Fundamentals of Engineering Materials Fundamentals of Mechanical Engineering Intellectual Property Rights Introduction to Mechatronics Introduction to Mining Technology Introduction to Space Technology Materials Characterization Techniques Materials Science and Engineering Non destructive Testing Methods Operating Systems Optimization Technique Principles of Electronic Communications Reliability Engineering Renewable Energy Sources Scripting Languages

Date:31-10-2019

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME → FN: 10.00 AM TO 11.30 AM

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>MECHANICAL ENGINEERING  03-ME)</b>	<b>Fundamentals of Management</b>  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	<b>Thermal Engineering-I</b>  (Common to ME, AME)	<b>Metrology and Machine Tools</b>	<b>Design of Machine Members –I</b>	<b>(Open Elective-I)</b>
					Analog and Digital I.C. Applications
					Computer Organization
					Database Management Systems
					Disaster Management
					Electrical Engineering Materials
					Electronic Measurements and Instrumentation
					Environmental Engineering
					Fabrication Processes
					Fundamentals of Engineering Materials
					Intellectual Property Rights
					Introduction to Mining Technology
					Introduction to Space Technology
					Materials Characterization Techniques
					Materials Science and Engineering
					Nanotechnology
					Non destructive Testing Methods
				Non-Conventional Power Generation	
				Operating Systems	
				Principles of Electronic Communications	
				Reliability Engineering	
				Renewable Energy Sources	
				Scripting Languages	

Date: 31-10-2019

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>  <b>(04-ECE)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Digital Communications  (Common to ECE, ETM)	Electromagnetic Theory and Transmission Lines  (Common to ECE, ETM)	Linear and Digital IC Applications  (Common to ECE, EIE, BME E.COMP.E, ETM )	<b>(Open Elective-I)</b>
					Analog and Digital I.C. Applications
					Computer Graphics
					Computer Organization
					Database Management Systems
					Disaster Management
					Electrical Engineering Materials
					Electronic Measurements and Instrumentation
					Environmental Engineering
					Fabrication Processes
					Fundamentals of Engineering Materials
					Fundamentals of Mechanical Engineering
					Intellectual Property Rights
					Introduction to Mechatronics
					Introduction to Mining Technology
					Introduction to Space Technology
					Materials Characterization Techniques
					Materials Science and Engineering
Nanotechnology					
Non destructive Testing Methods					
Non-Conventional Power Generation					
Operating Systems					
Optimization Techniques					
Reliability Engineering					
Renewable Energy Sources					
Scripting Languages					

Date: 31-10-2019

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME → FN: 10.00 AM TO 11.30 AM

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>COMPUTER SCIENCE AND ENGINEERING</b>  <b>(05-CSE)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Design and Analysis of Algorithms  (Common to CSE, IT)	Software Engineering  (Common to CSE, ECOMP.E, IT)	Data Communication and Computer Networks  (Common to CSE, IT)	<u><b>(Open Elective-I)</b></u>
					Analog and Digital I.C. Applications
					Computer Graphics
					Computer Organization
					Disaster Management
					Electrical Engineering Materials
					Electronic Measurements and Instrumentation
					Environmental Engineering
					Fabrication Processes
					Fundamentals of Engineering Materials
					Fundamentals of Mechanical Engineering
					Intellectual Property Rights
					Introduction to Mechatronics
					Introduction to Mining Technology
					Introduction to Space Technology
					Materials Characterization Techniques
					Materials Science and Engineering
					Nanotechnology
Non destructive Testing Methods					
Non-Conventional Power Generation					
Optimization Techniques					
Principles of Electronic Communications					
Reliability Engineering					
Renewable Energy Sources					
Scripting Languages					

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>ELECTRONICS AND INSTRUMENTATION ENGINEERING</b>  <b>(10-EIE)</b>	<b>Fundamentals of Management</b>  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	<b>Industrial Instrumentation</b>	<b>Microprocessors and Microcontrollers</b>  (Common to EEE, EIE)	<b>Linear and Digital IC Applications</b>  (Common to ECE, EIE, ETM, BME, ECOMP.E)	<b>(Open Elective-I)</b> Analog and Digital I.C. Applications Computer Graphics Computer Organization Database Management Systems Disaster Management Electrical Engineering Materials Environmental Engineering Fabrication Processes Fundamentals of Engineering Materials Fundamentals of Mechanical Engineering Intellectual Property Rights Introduction to Mechatronics Introduction to Mining Technology Introduction to Space Technology Materials Characterization Techniques Materials Science and Engineering Nanotechnology Non destructive Testing Methods Non-Conventional Power Generation Operating Systems Optimization Techniques Principles of Electronic Communications Reliability Engineering Renewable Energy Sources Scripting Languages

Date: 31-10-2019

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME→ FN: 10.00 AM TO 11.30 AM

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>BIO-MEDICAL ENGINEERING (11-BME)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Principles of Communications  (Common to ECE, BME)	Medical Imaging Techniques	Linear and Digital IC Applications  (Common to ECE, EIE, ETM, BME, ECOMP.E)	<b>(Open Elective-I)</b>
					Analog and Digital I.C. Applications
					Computer Graphics
					Computer Organization
					Database Management Systems
					Disaster Management
					Electrical Engineering Materials
					Electronic Measurements and Instrumentation
					Environmental Engineering
					Fabrication Processes
					Fundamentals of Engineering Materials
					Fundamentals of Mechanical Engineering
					Intellectual Property Rights
					Introduction to Mechatronics
					Introduction to Mining Technology
					Introduction to Space Technology
					Materials Characterization Techniques
					Materials Science and Engineering
					Nanotechnology
					Non destructive Testing Methods
Non-Conventional Power Generation					
Operating Systems					
Optimization Techniques					
Principles of Electronic Communications					
Renewable Energy Sources					
Scripting Languages					

Date: 31-10-2019



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME→ FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>INFORMATION TECHNOLOGY</b>  <b>(12- I T)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Design and Analysis of Algorithms  (Common to CSE, IT)	Software Engineering  (Common to CSE, ECOMP.E, IT)	Data Communication and Computer Networks  (Common to CSE, IT)	(Open Elective-I)
					Analog and Digital I.C. Applications
					Computer Graphics
					Computer Organization
					Disaster Management
					Electrical Engineering Materials
					Electronic Measurements and Instrumentation
					Environmental Engineering
					Fabrication Processes
					Fundamentals of Engineering Materials
					Fundamentals of Mechanical Engineering
					Intellectual Property Rights
					Introduction to Mechatronics
					Introduction to Mining Technology
					Introduction to Space Technology
					Materials Characterization Techniques
					Materials Science and Engineering
					Nanotechnology
					Non destructive Testing Methods
					Non-Conventional Power Generation
Optimization Techniques					
Principles of Electronic Communications					
Reliability Engineering					
Renewable Energy Sources					
Scripting Languages					

Date: 31-10-2019

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>MECHANICAL ENGINEERING (MECHATRONICS)</b>  <b>(14-MECT)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Finite Element Techniques	Manufacturing Process & Machine Tools	Mechanical Measurements and Control Systems	<b>(Open Elective-I)</b> Computer Graphics Database Management Systems Disaster Management Electrical Engineering Materials Electronic Measurements and Instrumentation Environmental Engineering Fabrication Processes Fundamentals of Engineering Materials Fundamentals of Mechanical Engineering Introduction to Mechatronics Introduction to Mining Technology Introduction to Space Technology Materials Characterization Techniques Materials Science and Engineering Nanotechnology Non destructive Testing Methods Non-Conventional Power Generation Operating Systems Optimization Techniques Principles of Electronic Communications Reliability Engineering Renewable Energy Sources Scripting Languages

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME → FN: 10.00 AM TO 11.30 AM

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>ELECTRONICS AND TELEMATICS ENGINEERING (17-ETM)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Digital Communications  (Common to ECE, ETM)	Electromagnetic Theory and Transmission Lines  (Common to ECE, ETM)	Linear and Digital IC Applications  (Common to ECE, EIE, ETM, BME, ECOMP.E)	<b>(Open Elective-I)</b>
					Analog and Digital I.C. Applications
					Computer Graphics
					Computer Organization
					Database Management Systems
					Disaster Management
					Electrical Engineering Materials
					Electronic Measurements and Instrumentation
					Environmental Engineering
					Fabrication Processes
					Fundamentals of Engineering Materials
					Fundamentals of Mechanical Engineering
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					Materials Characterization Techniques
					Materials Science and Engineering
					Nanotechnology
					Non destructive Testing Methods
Non-Conventional Power Generation					
Operating Systems					
Optimization Techniques					
Reliability Engineering					
Renewable Energy Sources					
Scripting Languages					

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EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME → FN: 10.00 AM TO 11.30 AM

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>METALLURGICAL AND MATERIALS ENGINEERING</b>  <b>(18-MMT)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Heat Treatment	Iron Making	Mechanical Working	<b>(Open Elective-I)</b> Analog and Digital I.C. Applications Computer Graphics Computer Organization Database Management Systems Disaster Management Electrical Engineering Materials Electronic Measurements and Instrumentation Environmental Engineering Fabrication Processes Fundamentals of Engineering Materials Fundamentals of Mechanical Engineering Intellectual Property Rights Introduction to Mechatronics Introduction to Mining Technology Introduction to Space Technology Materials Science and Engineering Nanotechnology Non destructive Testing Methods Non-Conventional Power Generation Operating Systems Principles of Electronic Communications Reliability Engineering Renewable Energy Sources Scripting Languages

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME → FN: 10.00 AM TO 11.30 AM

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>ELECTRONICS AND COMPUTER ENGINEERING</b>  <b>(19-E.COMP.E)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Principles of Communications	Software Engineering  (Common to CSE, ECOMP.E, IT)	Linear and Digital IC Applications  (Common to ECE, EIE, ETM, BME, ECOMP.E)	<b>(Open Elective-I)</b>
					Analog and Digital I.C. Applications
					Computer Graphics
					Computer Organization
					Database Management Systems
					Disaster Management
					Electrical Engineering Materials
					Electronic Measurements and Instrumentation
					Environmental Engineering
					Fabrication Processes
					Fundamentals of Engineering Materials
					Fundamentals of Mechanical Engineering
					Intellectual Property Rights
					Introduction to Mechatronics
					Introduction to Mining Technology
					Introduction to Space Technology
					Materials Characterization Techniques
					Materials Science and Engineering
					Nanotechnology
					Non destructive Testing Methods
Non-Conventional Power Generation					
Operating Systems					
Optimization Techniques					
Principles of Electronic Communications					
Reliability Engineering					
Renewable Energy Sources					

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>AERONAUTICAL ENGINEERING (21-AE)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Air Breathing Propulsion	Aircraft Structural Analysis	High Speed Aerodynamics	<b>(Open Elective-I)</b>
					Analog and Digital I.C. Applications
					Computer Graphics
					Computer Organization
					Database Management Systems
					Disaster Management
					Electrical Engineering Materials
					Electronic Measurements and Instrumentation
					Environmental Engineering
					Fabrication Processes
					Fundamentals of Engineering Materials
					Fundamentals of Mechanical Engineering
					Intellectual Property Rights
					Introduction to Mechatronics
					Introduction to Mining Technology
					Materials Characterization Techniques
					Materials Science and Engineering
					Nanotechnology
					Non destructive Testing Methods
					Non-Conventional Power Generation
Operating Systems					
Optimization Techniques					
Principles of Electronic Communications					
Reliability Engineering					
Renewable Energy Sources					
Scripting Languages					

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EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>AUTOMOBILE ENGINEERING (24-AME)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Thermal Engineering-I  (Common to ME,AME)	Dynamics of Machinery	Automobile Engineering	<b>(Open Elective-I)</b>
					Analog and Digital I.C. Applications
					Computer Graphics
					Computer Organization
					Database Management Systems
					Electrical Engineering Materials
					Electronic Measurements and Instrumentation
					Environmental Engineering
					Fabrication Processes
					Fundamentals of Engineering Materials
					Fundamentals of Mechanical Engineering
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					Introduction to Space Technology
					Materials Characterization Techniques
					Materials Science and Engineering
					Nanotechnology
					Non destructive Testing Methods
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					Operating Systems
Optimization Technique					
Principles of Electronic Communications					
Reliability Engineering					
Renewable Energy Sources					
Scripting Languages					

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## III YEAR B.TECH - I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME → FN: 10.00 AM TO 11.30 AM

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>MINING ENGINEERING (25 - MIE)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Mine Environmental Engineering - II	Mine Mechanization - II	Underground Mining Technology	<p><b>(Open Elective-I)</b></p> <p>Analog and Digital I.C. Applications</p> <p>Computer Graphics</p> <p>Computer Organization</p> <p>Electrical Engineering Materials</p> <p>Database Management Systems</p> <p>Disaster Management</p> <p>Electronic Measurements and Instrumentation</p> <p>Environmental Engineering</p> <p>Fabrication Processes</p> <p>Fundamentals of Engineering Materials</p> <p>Introduction to Mechatronics</p> <p>Fundamentals of Mechanical Engineering</p> <p>Intellectual Property Rights</p> <p>Introduction to Space Technology</p> <p>Materials Characterization Techniques</p> <p>Materials Science and Engineering</p> <p>Nanotechnology</p> <p>Non destructive Testing Methods</p> <p>Non-Conventional Power Generation</p> <p>Operating Systems</p> <p>Optimization Technique</p> <p>Principles of Electronic Communications</p> <p>Reliability Engineering</p> <p>Renewable Energy Sources</p> <p>Scripting Languages</p>

Date: 31-10-2019



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME→ FN: 10.00 AM TO 11.30 AM

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>PETROLEUM ENGINEERING</b>  (27 - PTME)	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Instrumentation and Process Control	Thermodynamics for Petroleum Engineers	Well Logging and Formation Evaluation	<b>(Open Elective-I)</b>
					Analog and Digital I.C. Applications
					Computer Graphics
					Computer Organization
					Database Management Systems
					Disaster Management
					Electrical Engineering Materials
					Electronic Measurements and Instrumentation
					Fabrication Processes
					Fundamentals of Mechanical Engineering
					Fundamentals of Engineering Materials
					Intellectual Property Rights
					Introduction to Mechatronics
					Introduction to Mining Technology
					Introduction to Space Technology
					Materials Characterization Techniques
					Nanotechnology
Non destructive Testing Methods					
Non-Conventional Power Generation					
Operating Systems					
Optimization Technique					
Principles of Electronic Communications					
Reliability Engineering					
Scripting Languages					

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EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME→ FN: 10.00 AM TO 11.30 AM

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>CIVIL &amp; ENVIRONMENTAL ENGINEERING</b>  <b>(28-C E E)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Concrete Technology  (Common to CE, CEE)	Design of Reinforced Concrete Structures  (Common to CE, CEE)	Water Supply Engineering	<b>(Open Elective-I)</b>  Analog and Digital I.C. Applications Computer Graphics Computer Organization Database Management Systems Electrical Engineering Materials Electronic Measurements and Instrumentation Environmental Engineering Fabrication Processes Fundamentals of Engineering Materials Fundamentals of Mechanical Engineering Intellectual Property Rights Introduction to Mechatronics Introduction to Mining Technology Introduction to Space Technology Materials Characterization Techniques Materials Science and Engineering Nanotechnology Non destructive Testing Methods Non-Conventional Power Generation Operating Systems Optimization Technique Principles of Electronic Communications Reliability Engineering Renewable Energy Sources Scripting Languages

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EXAMINATION BRANCH

## III YEAR B.TECH - I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME → FN: 10.00 AM TO 11.30 AM

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>MECHANICAL ENGINEERING (MATERIAL SCIENCE &amp; NANO TECHNOLOGY)</b>  <b>(29 – MSNT)</b>	Fundamentals of Management  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MME, E.COMP.E, AE, AME, MNE, PTM, CEE, MSNT)	Design of Machine Members -II	Thermal Engineering	Machine Tools	<b>(Open Elective-I)</b> Analog and Digital I.C. Applications
	Computer Graphics				
	Computer Organization				
	Database Management Systems				
	Disaster Management				
	Electrical Engineering Materials				
	Electronic Measurements and Instrumentation				
	Environmental Engineering				
	Fundamentals of Mechanical Engineering				
	Intellectual Property Rights				
	Introduction to Mechatronics				
	Introduction to Mining Technology				
	Introduction to Space Technology				
	Materials Characterization Techniques				
	Materials Science and Engineering				
	Nanotechnology				
Non-Conventional Power Generation					
Operating Systems					
Optimization Technique					
Principles of Electronic Communications					
Reliability Engineering					
Renewable Energy Sources					
Scripting Languages					

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.

Date: 31-10-2019

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**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH

## IV YEAR B.TECH – I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME → FN: 10.00 AM TO 11.30 AM

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
			E2	E3	E4
<b>CIVIL ENGINEERING (01-CE)</b>	TRANSPORTATION ENGINEERING	ESTIMATION QUANTITY SURVEYING AND VALUATION	CONSTRUCTION TECHNOLOGY AND MANAGEMENT	GROUND IMPROVEMENT TECHNIQUES	IRRIGATION AND HYDRAULIC STRUCTURES
			FOUNDATION ENGINEERING	RAILWAY AND AIRPORT ENGINEERING	SOIL DYNAMICS AND MACHINE FOUNDATION
			REHABILITATION AND RETROFITTING OF STRUCTURES	WATERSHED MANAGEMENT	BRIDGE ENGINEERING
			STOCHASTIC HYDROLOGY	PRESTRESSED CONCRETE	

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# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH

## IV YEAR B.TECH – I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>  (02-EEE)	POWER SEMICONDUCTOR DRIVES	POWER SYSTEM OPERATION AND CONTROL	E2	E3	E4
			RELIABILITY ENGINEERING	OPTIMIZATION TECHNIQUES	PROGRAMMABLE LOGIC CONTROLLERS
			DIGITAL SIGNAL PROCESSING	DIGITAL CONTROL SYSTEMS	FLEXIBLE A.C. TRANSMISSION SYSTEMS
			HVDC TRANSMISSION	MODERN POWER ELECTRONICS	SPECIAL MACHINES
				POWER QUALITY	EHV AC TRANSMISSION SYSTEMS
			SWITCH MODE POWER SUPPLIES		

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>MECHANICAL ENGINEERING</b>  (03-ME)	INSTRUMENTATION AND CONTROL SYSTEMS	CAD / CAM	E2	E3	E4
			OPERATIONS RESEARCH	COMPUTATIONAL FLUID DYNAMICS	MECHANICAL VIBRATIONS
			POWER PLANT ENGINEERING	ENGINEERING TRIBOLOGY	ADDITIVE MANUFACTURING TECHNOLOGY
			COMPOSITE MATERIALS	ROBOTICS	MEMS
			INDUSTRIAL MANAGEMENT	CNC TECHNOLOGY	TURBO MACHINES

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>  (04-ECE)	MICROWAVE ENGINEERING	VLSI DESIGN	E2	E3	E4
			CODING THEORY AND TECHNIQUES	EMBEDDED SYSTEM DESIGN	OPTIMIZATION TECHNIQUES
			COMPUTER NETWORKS	INTERNET OF THINGS	ELECTRONIC MEASUREMENTS AND INSTRUMENTATION
			FPGA PROGRAMMING		
			SOFT COMPUTING TECHNIQUES	RADAR SYSTEMS	OBJECT ORIENTED PROGRAMMING
WIRELESS COMMUNICATIONS AND NETWORKS	ARTIFICIAL INTELLIGENCE				

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
			E2	E3	E4
<b>COMPUTER SCIENCE AND ENGINEERING</b>  (05-CSE)	DATA MINING	PRINCIPLES OF PROGRAMMING LANGUAGES	INTERNET OF THINGS	SOFTWARE PROCESS AND PROJECT MANAGEMENT	CLOUD COMPUTING
			PYTHON PROGRAMMING	DISTRIBUTD SYSTEMS	BLOCKCHAIN TECHNOLOGY
					SOCIAL NETWORK ANALYSIS
			WEB SCRIPTING LANGUAGES	GRAPH THEORY	COMPUTATIONAL COMPLEXITY
			MOBILE APPLICATION DEVELOPMENT	MACHINE LEARNING	

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>ELECTRONICS AND INSTRUMENTATI ON ENGINEERING</b>  <b>(10-EIE)</b>	INDUSTRIAL AUTOMATION	EMBEDDED SYSTEM DESIGN	E2	E3	E4
			TELEMETRY AND TELECONTROL	BIOMEDICAL INSTRUMENTATION	VLSI DESIGN
			OPTOELECTRONICS & LASER INSTRUMENTATION		EMBEDDED REAL TIME OPERATING SYSTEMS
			ADAPTIVE CONTROL SYSTEMS	DIGITAL CONTROL SYSTEMS	ROBOTICS AND AUTOMATION
			DIGITAL IMAGE PROCESSING	MEDICAL IMAGING TECHNIQUES	INSTRUMENTATION PRACTICES IN INDUSTRIES
				POWER PLANT INSTRUMENTATION	

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>BIO-MEDICAL ENGINEERING (11-BME)</b>	MEDICAL IMAGE PROCESSING	MICROPROCESSORS AND MICROCONTROLLERS	E2	E3	E4
			COMPUTER NETWORKS	OPERATING SYSTEMS	ROBOTICS AND AUTOMATION
			TELEMEDICINE	HOSPITAL SYSTEM MANAGEMENT	QUANTITATIVE ENGINEERING PHYSIOLOGY
			VIRTUAL INSTRUMENTATION	REHABILITATI ON ENGINEERING	TRANSPORTATION PHENOMENA IN LIVING SYSTEMS
			BIOMATERIALS	ARTIFICIAL NEURAL NETWORKS	NANO TECHNOLOGY

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TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY E2	22-11-2019 AN FRIDAY E3	23-11-2019 FN SATURDAY E4	
<b>INFORMATION TECHNOLOGY</b>  (12- I T)	DATA MINING	ANDROID APPLICATION DEVELOPMENT	INTERNET OF THINGS	EMBEDDED SYSTEMS	CLOUD COMPUTING	
				WEB AND DATABASE SECURITY		
				ARTIFICIAL INTELLIGENCE		
			PYTHON PROGRAMMING	SOFTWARE PROCESS AND PROJECT MANAGEMENT	BLOCKCHAIN TECHNOLOGY	
			WEB SCRIPTING LANGUAGES			SOCIAL NETWORK ANALYSIS
			ETHICAL HACKING			INFORMATION RETRIEVAL SYSTEMS

Date: 01-11-2019

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## IV YEAR B.TECH – I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>MECHANICAL ENGINEERING (MECHATRONICS)</b>  (14-MECT)	ROBOTICS AND ITS APPLICATIONS	MICROPROCESSORS AND MICROCONTROLLERS	E2	E3	E4
			PRINCIPLES OF MACHINE DESIGN	OPERATIONS RESEARCH	FLEXIBLE MANUFACTURING SYSTEM
					AUTOMOBILE ENGINEERING
					ENGINEERING METROLOGY
			RELIABILITY ENGINEERING	ADVANCED KINEMATICS & DYNAMICS OF MACHINERY	MATHEMATICAL MODELING AND SIMULATION
			MECHANICS OF COMPOSITE MATERIALS	PLANT ENGINEERING AND MAINTENANCE	
			CONCURRENT ENGINEERING	REFRIGERATION AND AIR CONDITIONING	

Date: 01-11-2019

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## IV YEAR B.TECH – I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME → FN: 10.00 AM TO 11.30 AM

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>ELECTRONICS AND TELEMATICS ENGINEERING (17-ETM)</b>	COMPUTER NETWORKS	TELECOMMUNICATION SWITCHING SYSTEMS AND NETWORKS	E2	E3	E4
			DIGITAL IMAGE PROCESSING	CODING THEORY AND TECHNIQUES	MICROWAVE ENGINEERING
			RF CIRCUIT DESIGN		OPTIMIZATION TECHNIQUES
			VLSI DESIGN		DIGITAL SIGNAL PROCESSORS AND CONTROLLERS
			DESIGN OF FAULT TOLERANT SYSTEMS	CELLULAR AND MOBILE COMMUNICATIONS	EMBEDDED SYSTEM DESIGN
				OBJECT ORIENTED PROGRAMMING THROUGH JAVA	

Date: 01-11-2019

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH

## IV YEAR B.TECH – I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME → FN: 10.00 AM TO 11.30 AM

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>METALLURGICAL AND MATERIALS ENGINEERING</b>  (18-MMT)	POWDER METALLURGY	ELECTROMETALLURGY AND CORROSION ENGINEERING	E2	E3	E4
			FRACTURE MECHANICS AND FAILURE ANALYSIS	OPERATIONS RESEARCH	LIGHT MATERIALS AND ALLOYS
				ALLOY STEELS	
			METALLURGICAL PROBLEMS	POLYMERIC MATERIALS	NON DESTRUCTIVE EVALUATION
X RAY METALLOGRAPHY					
			SCIENCE AND TECHNOLOGY OF CERAMICS		

Date: 01-11-2019

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH

## IV YEAR B.TECH – I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>ELECTRONICS AND COMPUTER ENGINEERING</b>  <b>(19-E.COMP.E)</b>	LINUX PROGRAMMING -	EMBEDDED SYSTEM DESIGN	E2	E3	E4
			TELECOMMUNICATION SWITCHING SYSTEMS AND NETWORKS	NETWORKS SECURITY AND CRYPTO GRAPHY	CLOUD COMPUTING
			ARTIFICIAL NEURAL NETWORKS	COMPILER DESIGN	DSP PROCESSORS AND ARCHITECTURES
			DESIGN AND ANALYSIS OF ALGORITHMS	DIGITAL SYSTEM DESIGN	ARTIFICIAL INTELLIGENCE
			OPERATING SYSTEMS	DIGITAL IMAGE PROCESSING	WIRELESS SENSOR NETWORKS

Date: 01-11-2019

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH

## IV YEAR B.TECH – I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME → FN: 10.00 AM TO 11.30 AM

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>AERONAUTICAL ENGINEERING (21-AE)</b>	FLIGHT VEHICLE DESIGN	MECHANICAL VIBRATION AND STRUCTURAL DYNAMICS	E2	E3	E4
			OPERATIONS RESEARCH	COMPUTATIONAL FLUID DYNAMICS	SPACE MECHANICS
			AIRCRAFT MAINTENANCE ENGINEERING	AIRCRAFT STRUCTURAL DESIGN	MECHANICS OF COMPOSITE STRUCTURES
			CAD / CAM	AIRPORT PLANNING AND MANAGEMENT	
			MATERIAL SCIENCE AND COMPOSITES		ADVANCED MANUFACTURING TECHNIQUES
SYSTEM MODELING AND SIMULATION	AIR TRAFFIC CONTROL				

Date: 01-11-2019



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH

**IV YEAR B.TECH – I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019**

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>AUTOMOBILE ENGINEERING (24-AME)</b>	HEAT TRANSFER	DESIGN OF MACHINE MEMBERS II	E2	E3	E4
			RENEWABLE ENERGY SOURCES	ROBOTICS	COMPUTATIONAL FLUID DYNAMICS
			MECHANICAL VIBRATIONS		
			AUTOMOTIVE POLLUTION AND CONTROL	PRODUCT DESIGN AND ASSEMBLY AUTOMATION	VEHICLE BODY ENGINEERING AND SAFETY
			METROLOGY AND SURFACE ENGINEERING	INSTRUMENTATION AND CONTROL SYSTEMS	OPERATIONS RESEARCH
PLANT ENGINEERING AND MAINTENANCE	AUTOMATION IN MANUFACTURING				

Date: 01-11-2019

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH

## IV YEAR B.TECH – I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME → FN: 10.00 AM TO 11.30 AM

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BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>MINING ENGINEERING (25 - MIE)</b>	MINE PLANNING	MINE LEGISLATION	E2	E3	E4
			ROCK SLOPE TECHNOLOGY	ROCK FRAGMENTATION ENGINEERING	GEO-STATISTICS
			MINE ECONOMICS	MINE GROUND CONTROL	
			MINE SUBSIDENCE ENGINEERING	PLANNING OF UNDERGROUND COAL MINING PROJECT	HEALTH AND SAFETY IN MINES
			MINING OF DEEP SEATED DEPOSITS	RISK ASSESSMENT AND MANAGEMENT	PLANNING OF SURFACE MINING TECHNOLOGY PROJECT
					STRATA CONTROL TECHNOLOGY

Date: 01-11-2019

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH

## IV YEAR B.TECH – I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY E2	22-11-2019 AN FRIDAY E3	23-11-2019 FN SATURDAY E4
<b>PETROLEUM ENGINEERING</b>  (27 - PTME)	PETROLEUM PRODUCTION ENGINEERING AND DESIGN	WELL COMPLETIONS TESTING AND SERVICING	CHEMICAL REACTION ENGINEERING	PETROLEUM RESERVOIR MODELING AND SIMULATION	HORIZONTAL WELL TECHNOLOGY
			OFFSHORE ENGINEERING	PETROLEUM RESERVOIR STIMULATION	
			NATURAL GAS ENGINEERING	SHALE GAS RESERVOIR ENGINEERING	SURFACE PRODUCTION OPERATIONS
					TRANSPORT PHENOMENA

Date: 01-11-2019

TIME → FN: 10.00 AM TO 11.30 AM

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

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EXAMINATION BRANCH

## IV YEAR B.TECH – I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

AN: 02.00 PM TO 03.30 PM

BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>CIVIL &amp; ENVIRONMENTAL ENGINEERING (28-CEE)</b>	TRANSPORTATION ENGINEERING	SOIL MECHANICS	E2	E3	E4
			IRRIGATION AND HYDRAULIC STRUCTURES	ECOLOGY AND MICROBIOLOGY	BRIDGE ENGINEERING
				GROUND WATER DEVELOPMENT AND MANAGEMENT	GROUND WATER HYDROLOGY
			PRESTRESSED CONCRETE	INDUSTRIAL WASTE WATER TREATMENT	CONSTRUCTION TECHNOLOGY AND MANAGEMENT
			CONSTRUCTION MANAGEMENT	SOLID WASTE MANAGEMENT	WATER QUALITY MANAGEMENT
			ADVANCED STRUCTURAL ANALYSIS		

Date: 01-11-2019

TIME → FN: 10.00 AM TO 11.30 AM  
AN: 02.00 PM TO 03.30 PM

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## IV YEAR B.TECH – I SEMESTER– R16 REGULATION II - MID TERM EXAMINATIONS NOVEMBER-2019

BRANCH	21-11-2019 FN THURSDAY	21-11-2019 AN THURSDAY	22-11-2019 FN FRIDAY	22-11-2019 AN FRIDAY	23-11-2019 FN SATURDAY
<b>MECHANICAL ENGINEERING (MATERIAL SCIENCE &amp; NANO TECHNOLOGY)</b>  (29 – MSNT)	SYNTHESIS AND CHARACTERIZATION OF NANO MATERIALS	HEAT TRANSFER	E2	E3	E4
			CNC TECHNOLOGY	COMPUTATIONAL FLUID DYNAMICS	ROBOTICS
			RENEWABLE ENERGY SOURCES		
			ADDITIVE MANUFACTURING	CAD / CAM	NON-DESTRUCTIVE TESTING TECHNIQUES
			MATERIAL HANDLING SYSTEMS	POWER PLANT ENGINEERING	
	UNCONVENTIONAL MACHINING PROCESSES	TOOL DESIGN			

Sd/-

**CONTROLLER OF EXAMINATIONS**

Date: 01-11-2019

Note: ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE BE INFORMED TO THE CONTROLLER OF EXAMINATIONS IMMEDIATELY.

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

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 500085

EXAMINATION BRANCH

**II YEAR B.TECH -I SEMESTER – R16 REGULATION I- MID TERM EXAMINATIONS SEPTEMBER - 2018**

T I M E T A B L E

TIME → FN: 10.00 AM TO 11.30 AM

AN: 02.00 PM TO 03.30 PM

BRANCH	DATE, SESSION AND DAY				
	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>CIVIL ENGINEERING (01-C E)</b>	Mathematics – IV  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MMT, AE, AME, MIE, PTME, CEE, MSNT)	Strength of Materials - I  (common to CE,CEE)	Fluid mechanics – I  (Common to CE,CEE)	Surveying  (Common to CE,CEE)	Building Material , Construction and Planning
<b>ELECTRICAL AND ELECTRONICS ENGINEERING (02- EEE)</b>	Mathematics – IV  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MMT, AE, AME, MIE, PTME, CEE, MSNT)	Electronic Circuits	Network Theory	Electrical Machines-I	Electromagnetic Fields
<b>MECHANICAL ENGINEERING (03- ME)</b>	Mathematics – IV  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MMT, AE, AME, MIE, PTME, CEE, MSNT)	Thermodynamics  (Common to ME, AE, MSNT)	Mechanics of solids  (Common to ME, MECT, AE, AME, MIE, MSNT)	Metallurgy and Material Science  (Common to ME, MECT, AME, MSNT)	Kinematics of Machinery  (Common to ME, MSNT)

CONTINUED ON PAGE 2

BRANCH	DATE, SESSION AND DAY				
	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>ELECTRONICS &amp; COMMUNICATIONS ENGINEERING (04- ECE)</b>	Mathematics – IV  (Common to CE, EEE, ME, ECE, CSE, EIE, ,BME, IT, MECT, ETM, MMT, AE, AME, MIE, PTME, CEE, MSNT)	Analog Electronics  (Common to ECE, ETM )	Network Analysis  (Common to ECE,ETM)	Signals and Stochastic Process  (Common to ECE , ETM)	Electrical Technology  (Common to ECE, ETM, AME)
<b>COMPUTER SCIENCE &amp; ENGINEERING (05- CSE)</b>	Mathematics – IV  (Common to CE, EEE, ME, ECE, CSE, EIE, ,BME, IT, MECT, ETM, MMT, AE, AME, MIE, PTME, CEE, MSNT)	Data Structures Through C++  (Common to CSE, IT)	Mathematical Foundations of Computer science  (Common to CSE, IT)	Digital logic Design  (Common to CSE, IT)	Object Oriented Programming Through java  (Common to CSE, IT)
<b>ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-EIE)</b>	Mathematics – IV  (Common to CE, EEE, ME, ECE, CSE, EIE, ,BME, IT, MECT, ETM, MMT, AE, AME, MIE, PTME, CEE, MSNT)	Electronic Devices and Circuits  (Common to EIE, BME, MECT )	Signals and Systems  (Common to BME, EIE)	Electrical and Electronic Measurements	Transducers Engineering
<b>BIO-MEDICAL ENGINEERING (11-BME)</b>	Mathematics – IV  (Common to CE, EEE, ME, ECE, CSE, EIE, ,BME, IT, MECT, ETM, MMT, AE, AME, MIE, PTME, CEE, MSNT)	Electronic Devices and Circuits  (Common to EIE, BME, MECT )	Signals and Systems  (Common to BME, EIE)	Bioelectricity	Applied Biochemistry

TIME→ FN: 10.00 AM TO 11.30 AM  
AN: 02.00 PM TO 03.30 PM

PAGE: 3

BRANCH	DATE, SESSION AND DAY				
	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>INFORMATION TECHNOLOGY (12-IT)</b>	Mathematics – IV  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MMT, AE, AME, MIE, PTME, CEE, MSNT)	Data structures through C++  (Common to CSE, IT)	Mathematical Foundations of Computer Science  (Common to CSE, IT)	Digital Logic Design  (Common to CSE, IT)	Object Oriented Programming Through Java  (Common to CSE, IT)
<b>MECHANICAL ENGINEERING (MECHATRONICS) (14- MECT)</b>	Mathematics – IV  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MMT, AE, AME, MIE, PTME, CEE, MSNT)	Electronic Devices & Circuits  (Common to EIE, BME, MECT)	Mechanics of Solids  (Common to ME, MECT, AE, AME, MIE, MSNT)	Metallurgy & Material science  (Common to ME, MECT, AME, MSNT)	Thermal Science
<b>ELECTRONICS AND TELEMATICS ENGINEERING (17-ETM)</b>	Mathematics – IV  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MMT, AE, AME, MIE, PTME, CEE, MSNT)	Analog Electronics  (Common to ECE, ETM)	Network Analysis  (Common to ECE, ETM)	Signals and Stochastic Process  (Common to ECE, ETM)	Electrical Technology  (Common to ECE, ETM, AME)
<b>METALLURGY AND MATERIAL ENGINEERING (18- MMT)</b>	Mathematics – IV  (Common to CE, EEE, ME, ECE, CSE, EIE, BME, IT, MECT, ETM, MMT, AE, AME, MIE, PTME, CEE, MSNT)	Physical Metallurgy	Thermodynamics & Kinetics	Mechanics of Solids and Mechanics of Fluids	Fuels, Furnaces and Refractories

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TIME → FN: 10.00 AM TO 11.30 AM  
AN: 02.00 PM TO 03.30 PM

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BRANCH	DATE, SESSION AND DAY				
	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>AERONUTICAL ENGINEERING (21- AE)</b>	Mathematics – IV  (Common to CE, EEE, ME, ECE, CSE, EIE, ,BME, IT, MECT, ETM, MMT, AE, AME, MIE, PTME, CEE, MSNT)	Thermodynamics  (Common to ME, AE, MSNT)	Mechanics of Solids  (Common to ME, MECT, AE, AME, MIE, MSNT)	Aircraft Production Technology	Fluid Mechanics and Hydraulic Machines  (Common to AE, MSNT)
<b>AUTOMOBILE ENGG. (24-AME)</b>	Mathematics – IV  (Common to CE, EEE, ME, ECE, CSE, EIE, ,BME, IT, MECT, ETM, MMT, AE, AME, MIE, PTME, CEE, MSNT)	Industrial Management	Mechanics of Solids  (Common to ME, MECT, AE, AME, MIE, MSNT)	Metallurgy & Material Science  (Common to ME, MECT, AME, MSNT)	Electrical Technology  (Common to ECE, ETM, AME)
<b>MINING ENGG. (25-MIE)</b>	Mathematics – IV  (Common to CE, EEE, ME, ECE, CSE, EIE, ,BME, IT, MECT, ETM, MMT, AE, AME, MIE, PTME, CEE, MSNT)	Mining Geology	Mechanics of Solids  (Common to ME, MECT, AE, AME, MIE, MSNT)	Development of Mineral Deposits	Fluid Mechanics and Hydraulic Machines  (Common to AE, MSNT)
<b>PETROLIUM ENGG. (27- PTME)</b>	Mathematics – IV (Common to CE, EEE, ME, ECE, CSE, EIE, ,BME, IT, MECT, ETM, MMT, AE, AME, MIE, PTME, CEE, MSNT)	General Geology	Surveying and Offshore Structures	Chemical Process Calculations	Elements of Mechanical Engineering

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TIME → FN: 10.00 AM TO 11.30 AM  
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PAGE: 5

BRANCH	DATE, SESSION AND DAY				
	04-09-2018 FN TUESDAY	04-09-2018 AN TUESDAY	05-09-2018 FN WEDNESDAY	05-09-2018 AN WEDNESDAY	06-09-2018 FN THURSDAY
<b>CIVIL &amp; ENVIRONMENTAL ENGINEERING (28-C E E)</b>	Mathematics – IV  (Common to CE, EEE, ME, ECE, CSE, EIE, ,BME, IT, MECT, ETM, MMT, AE, AME, MIE, PTME, CEE, MSNT)	Strength of Materials - I  (Common to CE,CEE)	Fluid Mechanics – I  (Common to CE,CEE)	Surveying  (Common to CE,CEE)	Engineering Geology
<b>MECHANICAL ENGINEERING– NANO TECHNOLOGY ( MATERIALSCIENCE AND NANO TECHNOLOGY) (29-MSNT)</b>	Mathematics – IV  (Common to CE, EEE, ME, ECE, CSE, EIE, ,BME, IT, MECT, ETM, MMT, AE, AME, MIE, PTME, CEE, MSNT)	Thermodynamics  (Common to ME, AE, MSNT)	Mechanics of Solids  (Common to ME, MECT, AE, AME, MIE, MSNT)	Metallurgy & Material Science  (Common to ME, MECT, AME, MSNT)	Kinematics of Machinery  (Common to ME, MSNT)

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DATE:21-08-2018

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