

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH – II SEMESTER– R16 REGULATION REGULAR EXAMINATIONS MAY-2019

T I M E T A B L E

. TIME → AN: 2.00 PM TO 5.00 PM

BRANCH	06-05-2019 MONDAY	09-05-2019 THURSDAY	11-05-2019 SATURDAY	14-05-2019 TUESDAY	16-05-2019 THURSDAY	18-05-2019 SATURDAY
<b>CIVIL ENGINEERING</b>  <b>(01-CE)</b>	Design of Steel Structures	Environmental Engineering	Soil Mechanics	<b>Professional Elective - I</b>	<hr style="width: 10%; margin: auto;"/>	<b><u>(Open Elective-I)</u></b>
				Air Pollution and Control.		Artificial Neural Networks
				Advanced Structural Analysis.		Cyber Security
				Ground Water Development and Management		Coal Gasification, Coal Bed Methane and Shale Gas
				Earth and Rock fill Dams and Slope Stability		Data Structures
						Design Estimation and Costing of Electrical Systems
						Energy Management and Conservation
						Environmental Impact Assessment
						Energy Storage Systems
						Entrepreneurship and Small Business Enterprises
						Fabrication Processes
						Fundamentals of Robotics
						Industrial Electronics
						Industrial Management
						Introduction to Aerospace Engineering
						Introduction to Material Handling
						Introduction to Mechatronics
						Java Programming
						Medical Electronics
						Metallurgy of Non Metallurgists
	Non-Conventional Energy Sources					
	Optimization Technique					
	Principles of Computer Communications and Networks					
	Robotics					
	Software Testing Methodologies					
	Soft Computing Techniques					
	Science and Technology of Nano Materials					
	World Class Manufacturing					

Sd/-

Date:28-03-2019

**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH – II SEMESTER– R16 REGULATION REGULAR EXAMINATIONS MAY-2019

T I M E T A B L E

TIME → AN: 2.00 PM TO 5.00 PM

BRANCH	06-05-2019 MONDAY	09-05-2019 THURSDAY	11-05-2019 SATURDAY	14-05-2019 TUESDAY	16-05-2019 THURSDAY	18-05-2019 SATURDAY
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>  <b>(02-EEE)</b>	Power Systems Analysis	Power Electronics	Switch Gear and Protection	<b>Professional Elective - I</b>	<b>Professional Elective - I</b>	<u><b>(Open Elective-I)</b></u>
				Linear Systems Analysis		Artificial Neural Networks Cyber Security
				Linear and Digital IC Applications	Computer Organization (common EEE.ECM)	Coal Gasification, Coal Bed Methane and Shale Gas Data Structures
				Electrical and Electronics Instrumentation		Energy Management and Conservation Environmental Impact Assessment
						Entrepreneurship and Small Business Enterprises Geo-Informatics
						Fabrication Processes Fundamentals of Robotics
						Industrial Electronics Industrial Management
						Introduction to Aerospace Engineering Introduction to Material Handling
						Intellectual Property Rights Java Programming
						Medical Electronics Metallurgy of Non Metallurgists
						Non-Conventional Energy Sources Optimization Technique
						Principles of Computer Communications and Networks
						Science and Technology of Nano Materials Robotics
						Remote Sensing and GIS Software Testing Methodologies
						Soft Computing Techniques World Class Manufacturing

Date: 28-03-2019

Sd/-  
CONTROLLER OF EXAMINATIONS

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH – II SEMESTER– R16 REGULATION REGULAR EXAMINATIONS MAY-2019

### T I M E T A B L E

TIME → AN: 2.00 PM TO 5.00 PM

BRANCH	06-05-2019 MONDAY	09-05-2019 THURSDAY	11-05-2019 SATURDAY	14-05-2019 TUESDAY	16-05-2019 THURSDAY	18-05-2019 SATURDAY		
<b>MECHANICAL ENGINEERING  (03-ME)</b>	Thermal Engineering –II	Professional Elective - I	Heat Transfer	Design of Machine Members-II	Professional Elective - I	(Open Elective-I) Artificial Neural Networks		
		Finite Element Methods			IC Engines and Gas Turbines	Cyber Security	Refrigeration and Air Conditioning	Coal Gasification, Coal Bed Methane and Shale Gas
						Data Structures	Machine Tool Design	Design Estimation and Costing of Electrical Systems
						Design Estimation and Costing of Electrical Systems	Energy Storage Systems	Energy Management and Conservation
						Environmental Impact Assessment	Geo-Informatics	Entrepreneurship and Small Business Enterprises
						Industrial Electronics	Introduction to Mechatronics	Industrial Management
						Introduction to Mechatronics	Introduction to Aerospace Engineering	Introduction to Material Handling
						Industrial Management	Intellectual Property Rights	Java Programming
						Introduction to Aerospace Engineering	Medical Electronics	Metallurgy of Non Metallurgists
						Introduction to Material Handling	Metallurgy of Non Metallurgists	Non-Conventional Energy Sources
						Intellectual Property Rights	Non-Conventional Energy Sources	Optimization Technique
						Java Programming	Optimization Technique	Principles of Computer Communications and Networks
						Medical Electronics	Principles of Computer Communications and Networks	Robotics
						Metallurgy of Non Metallurgists	Robotics	Remote Sensing and GIS
						Non-Conventional Energy Sources	Remote Sensing and GIS	Software Testing Methodologies
Optimization Technique	Software Testing Methodologies	Soft Computing Techniques						
Principles of Computer Communications and Networks	Soft Computing Techniques	Science and Technology of Nano Materials						
Robotics	Science and Technology of Nano Materials							

Sd/-

**CONTROLLER OF EXAMINATIONS**

Date: 28-03-2019

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH – II SEMESTER– R16 REGULATION REGULAR EXAMINATIONS MAY-2019

T I M E T A B L E

TIME → AN: 02.00 PM TO 5.00 PM

BRANCH	06-05-2019 MONDAY	09-05-2019 THURSDAY	11-05-2019 SATURDAY	14-05-2019 TUESDAY	16-05-2019 THURSDAY	18-05-2019 SATURDAY
<b>ELECTRONICS AND COMMUNICATION ENGINEERING</b>  <b>(04-ECE)</b>	Antennas and Wave Propagation	Microprocessors and Microcontrollers	Digital Signal Processing	<b>Professional Elective - I</b>	—	<u><b>(Open Elective-I)</b></u> Artificial Neural Networks
				Computer organization and operating system		Cyber Security
				Digital Image Processing		Coal Gasification, Coal Bed Methane and Shale Gas Data Structures
				Spread Spectrum Communications		Design Estimation and Costing of Electrical Systems Energy Management and Conservation
				Digital system Design		Environmental Impact Assessment Entrepreneurship and Small Business Enterprises
						Energy Storage Systems Geo-Informatics
						Fabrication Processes Fundamentals of Robotics
						Industrial Electronics Industrial Management
						Introduction to Mechatronics Introduction to Aerospace Engineering
						Introduction to Material Handling Intellectual Property Rights
						Java Programming Medical Electronics
						Metallurgy of Non Metallurgists Non-Conventional Energy Sources
						Optimization Technique Remote Sensing and GIS
						Robotics Science and Technology of Nano Materials
						Soft Computing Techniques Software Testing Methodologies
						World Class Manufacturing

Sd/-

**CONTROLLER OF EXAMINATIONS**

Date: 28-03-2019

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH – II SEMESTER– R16 REGULATION REGULAR EXAMINATIONS MAY-2019

### T I M E T A B L E

TIME → AN: 2.00 PM TO 5.00 AM

BRANCH	06-05-2019 MONDAY	09-05-2019 THURSDAY	11-05-2019 SATURDAY	14-05-2019 TUESDAY	16-05-2019 THURSDAY	18-05-2019 SATURDAY
<b>COMPUTER SCIENCE AND ENGINEERING</b>  <b>(05-CSE)</b>	Compiler Design	Web Technologies	Cryptography and Network Security	<b>Professional Elective - I</b>	-	<u><b>(Open Elective-I)</b></u>
				Mobile Computing		Artificial Neural Networks
				Design Patterns		Coal Gasification, Coal Bed Methane and Shale Gas
				Artificial Intelligence		Data Structures
				Information Security Management (Security Analyst - I)		Design Estimation and Costing of Electrical Systems
				Introduction to Analytics (Associate Analytics - I)		Energy Management and Conservation
						Environmental Impact Assessment
						Entrepreneurship and Small Business Enterprises
						Energy Storage Systems
						Geo-Informatics
						Fabrication Processes
						Fundamentals of Robotics
						Industrial Electronics
						Industrial Management
						Introduction to Aerospace Engineering
						Introduction to Material Handling
						Intellectual Property Rights
						Introduction to Mechatronics
						Medical Electronics
						Metallurgy of Non Metallurgists
	Non-Conventional Energy Sources					
	Optimization Technique					
	Principles of Computer Communications and Networks					
	Remote Sensing and GIS					
	Robotics					
	Science and Technology of Nano Materials					
	Soft Computing Techniques					
	World Class Manufacturing					

Sd/-

Date: 28-03-2019

CONTROLLER OF EXAMINATIONS

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH – II SEMESTER– R16 REGULATION REGULAR EXAMINATIONS MAY-2019

T I M E T A B L E

TIME → AN: 02.00 PM TO 05. 00 PM

BRANCH	06-05-2019 MONDAY	09-05-2019 THURSDAY	11-05-2019 SATURDAY	14-05-2019 TUESDAY	16-05-2019 THURSDAY	18-05-2019 SATURDAY
<b>ELECTRONICS AND INSTRUMENTATION ENGINEERING</b>  <b>(10-EIE)</b>	Process Dynamics and Control	Analytical Instrumentation	Digital Signal Processing Common	<b>Professional Elective - I</b>	<b>Professional Elective - I</b>	<u><b>(Open Elective-I)</b></u> Artificial Neural Networks
				Principles of Communications	Coal Gasification, Coal Bed Methane and Shale Gas Data Structures Cyber Security Design Estimation and Costing of Electrical Systems Energy Management and Conservation Environmental Impact Assessment Entrepreneurship and Small Business Enterprises Energy Storage Systems Geo-Informatics Fabrication Processes Fundamentals of Robotics Industrial Management	
				Virtual Instrumentation	Introduction to Aerospace Engineering Introduction to Material Handling Intellectual Property Rights Introduction to Mechatronics Java Programming Medical Electronics Metallurgy of Non Metallurgists Non-Conventional Energy Sources Optimization Technique Principles of Computer Communications and Networks Remote Sensing and GIS Robotics Science and Technology of Nano Materials Soft Computing Techniques Software Testing Methodologies World Class Manufacturing	
				Hydraulic And Pneumatic Control Systems	Object Oriented Programming through JAVA	

Date: 28-03-2019

Sd/-  
CONTROLLER OF EXAMINATIONS

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH – II SEMESTER– R16 REGULATION REGULAR EXAMINATIONS MAY-2019

### T I M E T A B L E

TIME→ AN: 02.00 PM TO 05.00 PM

BRANCH	06-05-2019 MONDAY	09-05-2019 THURSDAY	11-05-2019 SATURDAY	14-05-2019 TUESDAY	16-05-2019 THURSDAY	18-05-2019 SATURDAY
<b>BIO-MEDICAL ENGINEERING (11-BME)</b>	Biomedical Signal Processing	Biofluid Mechanics	Digital Signal Processing	Professional Elective - I	Professional Elective - I	<b>(Open Elective-I)</b> Artificial Neural Networks
						Coal Gasification, Coal Bed Methane and Shale Gas
				Laser and Fiber Optic Instrumentation	VLSI Design	Data Structures
				Biological Control Systems		Cyber Security
				General Surgery and Radiology		Metallurgy of Non Metallurgists
						Design Estimation and Costing of Electrical Systems
						Energy Management and Conservation
						Environmental Impact Assessment
						Entrepreneurship and Small Business Enterprises
						Energy Storage Systems
						Geo-Informatics
						Fabrication Processes
						Fundamentals of Robotics
						Industrial Electronics
						Industrial Management
						Introduction to Aerospace Engineering
						Introduction to Material Handling
						Intellectual Property Rights
						Introduction to Mechatronics
						Java Programming
						Non-Conventional Energy Sources
					Optimization Technique	
					Principles of Computer Communications and Networks	
					Remote Sensing and GIS	
					Robotics	
	Software Testing Methodologies					
	Science and Technology of Nano Materials					
	Soft Computing Techniques					
	World Class Manufacturing					

Sd/-

**CONTROLLER OF EXAMINATIONS**

Date: 28-03-2019

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH – II SEMESTER– R16 REGULATION REGULAR EXAMINATIONS MAY-2019

### T I M E T A B L E

TIME → AN: 2.00 PM TO 5.00 PM

BRANCH	06-05-2019 MONDAY	09-05-2019 THURSDAY	11-05-2019 SATURDAY	14-05-2019 TUESDAY	16-05-2019 THURSDAY	18-05-2019 SATURDAY
<b>INFORMATION TECHNOLOGY</b>  (12- I T)	Compiler Design	Web Technologies	Cryptography and Network Security	<b>Professional Elective - I</b>		<b>(Open Elective-I)</b>
				Artificial Neural Networks		Coal Gasification, Coal Bed Methane and Shale Gas
				Mobile Computing		Data Structures
				Object Oriented Analysis and Design		Design Estimation and Costing of Electrical Systems
				Computer Forensics		Energy Management and Conservation
				Information Security Management (Security Analyst - I)		Environmental Impact Assessment
				Introduction to Analytics (Associate Analytics - I)		Entrepreneurship and Small Business Enterprises
						Energy Storage Systems
						Geo-Informatics
						Fabrication Processes
						Fundamentals of Robotics
						Industrial Electronics
						Industrial Management
						Introduction to Aerospace Engineering
						Introduction to Material Handling
						Intellectual Property Rights
						Introduction to Mechatronics
						Medical Electronics
						Metallurgy of Non Metallurgists
						Non-Conventional Energy Sources
	Optimization Technique					
	Principles of Computer Communications and Networks					
	Remote Sensing and GIS					
	Robotics					
	Science and Technology of Nano Materials					
	Soft Computing Techniques					
	World Class Manufacturing					

Date: 28-03-2019

Sd/-  
**CONTROLLER OF EXAMINATIONS**



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH – II SEMESTER– R16 REGULATION REGULAR EXAMINATIONS MAY-2019

T I M E T A B L E

TIME → AN: 2.00 PM TO 5.00 PM

BRANCH	06-05-2019 MONDAY	09-05-2019 THURSDAY	11-05-2019 SATURDAY	14-05-2019 TUESDAY	16-05-2019 THURSDAY	18-05-2019 SATURDAY
<b>MECHANICAL ENGINEERING (MECHATRONICS)</b>  <b>(14-MECT)</b>	Dynamics of Machinery	CAD/CAM	Motion Control Design	<b>Professional Elective - I</b>	—	<b><u>(Open Elective-I)</u></b>
				Machine Drawing	Cyber Security	
				Total Quality Management	Coal Gasification, Coal Bed Methane and Shale Gas	
				Unconventional Machining Processes	Design Estimation and Costing of Electrical Systems	
				Nanotechnology	Energy Management and Conservation	
					Environmental Impact Assessment	
					Entrepreneurship and Small Business Enterprises	
					Energy Storage Systems	
					Geo-Informatics	
					Fabrication Processes	
					Fundamentals of Robotics	
					Industrial Electronics	
					Introduction to Aerospace Engineering	
					Introduction to Material Handling	
					Introduction to Mechatronics	
					Intellectual Property Rights	
					Java Programming	
					Medical Electronics	
					Metallurgy of Non Metallurgists	
					Non-Conventional Energy Sources	
	Optimization Technique					
	Principles of Computer Communications and Networks					
	Remote Sensing and GIS					
	Robotics					
	Science and Technology of Nano Materials					
	Soft Computing Techniques					
	Software Testing Methodologies					
	World Class Manufacturing					

Sd/-

Date: 28-03-2019

CONTROLLER OF EXAMINATIONS

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH – II SEMESTER– R16 REGULATION REGULAR EXAMINATIONS MAY-2019

T I M E T A B L E

TIME → AN: 2.00 PM TO 5.00 PM

BRANCH	06-05-2019 MONDAY	09-05-2019 THURSDAY	11-05-2019 SATURDAY	14-05-2019 TUESDAY	16-05-2019 THURSDAY	18-05-2019 SATURDAY
<b>ELECTRONICS AND TELEMATICS ENGINEERING (17-ETM)</b>	Antennas and Wave Propagation	Microprocessors and Microcontrollers	Digital Signal Processing	Antennas and Digital system Wave Propagation Design	-	<b>(Open Elective-I)</b>
						Artificial Neural Networks
						Cyber Security
						Coal Gasification, Coal Bed Methane and Shale Gas
						Data Structures
						Design Estimation and Costing of Electrical Systems
						Energy Management and Conservation
						Environmental Impact Assessment
						Entrepreneurship and Small Business Enterprises
						Energy Storage Systems
						Geo-Informatics
						Fabrication Processes
						Fundamentals of Robotics
						Industrial Management
						Introduction to Aerospace Engineering
						Introduction to Material Handling
						Introduction to Mechatronics
						Intellectual Property Rights
						Java Programming
						Medical Electronics
						Metallurgy of Non Metallurgists
						Non-Conventional Energy Sources
						Optimization Technique
Remote Sensing and GIS						
Robotics						
Science and Technology of Nano Materials						
Soft Computing Techniques						
Software Testing Methodologies						
World Class Manufacturing						
Industrial Electronics						

Date: 28-03-2019

Sd/-

CONTROLLER OF EXAMINATIONS

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH – II SEMESTER– R16 REGULATION REGULAR EXAMINATIONS MAY-2019

T I M E T A B L E

TIME → AN: 2.00 PM TO 5.00 PM

BRANCH	06-05-2019 MONDAY	09-05-2019 THURSDAY	11-05-2019 SATURDAY	14-05-2019 TUESDAY	16-05-2019 THURSDAY	18-05-2019 SATURDAY
<b>METALLURGICAL AND MATERIALS ENGINEERING</b>  (18-MMT)	Steel Making	Welding Metallurgy	Foundry Technology	Professional Elective - I	-	<b>(Open Elective-I)</b>
				Non Ferrous Extractive Metallurgy	-	Artificial Neural Networks
				Surface Engineering	-	Cyber Security
				Electronic and Magnetic Materials	-	Coal Gasification, Coal Bed Methane and Shale Gas
				-	-	Data Structures
				-	-	Design Estimation and Costing of Electrical Systems
				-	-	Energy Management and Conservation
				-	-	Environmental Impact Assessment
				-	-	Entrepreneurship and Small Business Enterprises
				-	-	Energy Storage Systems
				-	-	Geo-Informatics
				-	-	Fabrication Processes
				-	-	Fundamentals of Robotics
				-	-	Industrial Electronics
				-	-	Industrial Management
				-	-	Introduction to Aerospace Engineering
				-	-	Introduction to Material Handling
				-	-	Introduction to Mechatronics
				-	-	Intellectual Property Rights
				-	-	Java Programming
-	-	Medical Electronics				
-	-	Non-Conventional Energy Sources				
-	-	Optimization Technique				
-	-	Principles of Computer Communications and Networks				
-	-	Remote Sensing and GIS				
-	-	Robotics				
-	-	Software Testing Methodologies				
-	-	Soft Computing Techniques				
-	-	World Class Manufacturing				

Sd/-

**CONTROLLER OF EXAMINATIONS**

Date: 28-03-2019

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH – II SEMESTER– R16 REGULATION REGULAR EXAMINATIONS MAY-2019

T I M E T A B L E

TIME → AN: 2.00 PM TO 5.00 PM

BRANCH	06-05-2019 MONDAY	09-05-2019 THURSDAY	11-05-2019 SATURDAY	14-05-2019 TUESDAY	16-05-2019 THURSDAY	18-05-2019 SATURDAY
<b>ELECTRONICS AND COMPUTER ENGINEERING</b>  <b>(19-E.COMP.E)</b>	Computer Networks	Microprocessors and Microcontrollers	Digital Signal Processing	Professional Elective - I	Professional Elective - I	<u>(Open Elective-I)</u>
				Database Management Systems	Computer Organization (common EEE.ECM)	Artificial Neural Networks
				Information Systems		Coal Gasification, Coal Bed Methane and Shale Gas
				Data Structures		Cyber Security
						Medical Electronics
					Geo-Informatics	
					Intellectual Property Rights	
					Environmental Impact Assessment	
					Java Programming	
					Data Structures	
					Energy Management and Conservation	
					Energy Storage Systems	
					Entrepreneurship and Small Business Enterprises	
					Principles of Computer Communications and Networks	
					Design Estimation and Costing of Electrical Systems	
					Industrial Management	
					Industrial Electronics	
					World Class Manufacturing	
					Fundamentals of Robotics	
					Fabrication Processes	
	Introduction to Material Handling					
	Introduction to Aerospace Engineering					
	Introduction to Mechatronics					
	Metallurgy of Non Metallurgists					
	Non-Conventional Energy Sources					
	Software Testing Methodologies					
	Science and Technology of Nano Materials					
	Robotics					
	Remote Sensing and GIS					
	Optimization Technique					

Sd/-

**CONTROLLER OF EXAMINATIONS**

Date: 28-03-2019

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH – II SEMESTER– R16 REGULATION REGULAR EXAMINATIONS MAY-2019

### T I M E T A B L E

TIME → AN: 2.00 PM TO 5.00 PM

BRANCH	06-05-2019 MONDAY	09-05-2019 THURSDAY	11-05-2019 SATURDAY	14-05-2019 TUESDAY	16-05-2019 THURSDAY	18-05-2019 SATURDAY
<b>AERONAUTICAL ENGINEERING (21-AE)</b>	Aircraft Systems	<b>Professional Elective - I</b>	Aircraft Stability and Control	Rocket and Spacecraft Propulsion	<b>Professional Elective - I</b>	<u>(Open Elective-I)</u>
		Artificial Neural Networks				
		Cyber Security				
		Coal Gasification, Coal Bed Methane and Shale Gas Data Structures				
		Experimental Aerodynamics			Design Estimation and Costing of Electrical Systems	
					Energy Management and Conservation	
					Environmental Impact Assessment	
		Mechanisms and Mechanical Design			Entrepreneurship and Small Business Enterprises	
					Energy Storage Systems	
		Unmanned Air Vehicle (UAV) Systems			Fabrication Processes	
					Fundamentals of Robotics	
					Geo-Informatics	
					Industrial Electronics	
		Finite Element Methods			Industrial Management	
					Metallurgy of Non Metallurgists	
					Introduction to Material Handling	
					Introduction to Mechatronics	
					Intellectual Property Rights	
					Java Programming	
					Medical Electronics	
Non-Conventional Energy Sources						
Optimization Technique						
Principles of Computer Communications and Networks						
Remote Sensing and GIS						
Robotics						
Science and Technology of Nano Materials						
Soft Computing Techniques						
Software Testing Methodologies						
World Class Manufacturing						

Date: 28-03-2019

Sd/-

**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

**III YEAR B.TECH – II SEMESTER– R16 REGULATION REGULAR EXAMINATIONS MAY-2019**

T I M E T A B L E

TIME → AN: 2.00 PM TO 5.00 PM

BRANCH	06-05-2019 MONDAY	09-05-2019 THURSDAY	11-05-2019 SATURDAY	14-05-2019 TUESDAY	16-05-2019 THURSDAY	18-05-2019 SATURDAY
<b>AUTOMOBILE ENGINEERING (24-AME)</b>	Thermal Engineering - II	<b>Professional Elective - I</b>	Mechanics of Fluids and Hydraulics Machinery	Design of Machine Members - I	<b>Professional Elective - I</b>	<b>(Open Elective-I)</b> Artificial Neural Networks
		CAD/C AM			Automobile Air Conditioning	Cyber Security
		Automotive Chassis and Suspension				Medical Electronics
		Vehicle Dynamics				Coal Gasification, Coal Bed Methane and Shale Gas
					Geo-Informatics	
					Intellectual Property Rights	
					Environmental Impact Assessment	
					Java Programming	
					Optimization Technique	
					Metallurgy of Non Metallurgists	
					Energy Management and Conservation	
					Energy Storage Systems	
					Entrepreneurship and Small Business Enterprises	
					Principles of Computer Communications and Networks	
					Soft Computing Techniques	
					Design Estimation and Costing of Electrical Systems	
					Industrial Management	
					Industrial Electronics	
					World Class Manufacturing	
					Fundamentals of Robotics	
					Fabrication Processes	
					Introduction to Material Handling	
					Remote Sensing and GIS	
					Introduction to Aerospace Engineering	
					Introduction to Mechatronics	
					Non-Conventional Energy Sources	
					Robotics	
					Software Testing Methodologies	
		Science and Technology of Nano Materials				

Sd/-

Date: 28-03-2019

CONTROLLER OF EXAMINATIONS

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH – II SEMESTER– R16 REGULATION REGULAR EXAMINATIONS MAY-2019

### T I M E T A B L E

TIME → AN: 2.00 PM TO 5.00 PM

BRANCH	06-05-2019 MONDAY	09-05-2019 THURSDAY	11-05-2019 SATURDAY	14-05-2019 TUESDAY	16-05-2019 THURSDAY	18-05-2019 SATURDAY
<b>MINING ENGINEERING (25 - MIE)</b>	Surface Mining Technology	Mineral Process Engineering	Rock Mechanics	<b>Professional Elective - I</b>	—	<b><u>(Open Elective-I)</u></b> Introduction to Aerospace Engineering
				Mine Systems Engineering		Data Structures
				Remote Sensing and GIS in Mining		Artificial Neural Networks
				Dimensional Stone Technology		Medical Electronics
				Mineral Exploration		Remote Sensing and GIS
						Geo-Informatics
						Intellectual Property Rights
						Environmental Impact Assessment
						Energy Management and Conservation
						Java Programming
						Software Testing Methodologies
						Cyber Security
						Principles of Computer Communications and Networks
						Soft Computing Techniques
						Design Estimation and Costing of Electrical Systems
						Entrepreneurship and Small Business Enterprises
						Energy Storage Systems
						Optimization Technique
						Introduction to Mechatronics
						Industrial Electronics
	World Class Manufacturing					
	Fundamentals of Robotics					
	Fabrication Processes					
	Introduction to Material Handling					
	Non-Conventional Energy Sources					
	Robotics					
	Metallurgy of Non Metallurgists					
	Industrial Management					
	Science and Technology of Nano Materials					

Date: 28-03-2019

Sd/-

**CONTROLLER OF EXAMINATIONS**

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH – II SEMESTER– R16 REGULATION REGULAR EXAMINATIONS MAY-2019

### T I M E T A B L E

TIME → AN: 2.00 PM TO 5.00 PM

BRANCH	06-05-2019 MONDAY	09-05-2019 THURSDAY	11-05-2019 SATURDAY	14-05-2019 TUESDAY	16-05-2019 THURSDAY	18-05-2019 SATURDAY
<b>PETROLEUM ENGINEERING</b>  (27 - PTME)	Drilling Technology	Petroleum Reservoir Engineering	Petroleum Refinery Engineering	<b>Professional Elective - I</b>	—	<u>(Open Elective-I)</u>
				Pipeline Engineering		Artificial Neural Networks
				Natural Gas Processing		Coal Gasification, Coal Bed Methane and Shale Gas
				Petrochemical Engineering		Cyber Security
						Medical Electronics
						Geo-Informatics
						Intellectual Property Rights
						Environmental Impact Assessment
						Java Programming
						Data Structures
						Metallurgy of Non Metallurgists
						Energy Storage Systems
						Non-Conventional Energy Sources
						Principles of Computer Communications and Networks
						Robotics
						Soft Computing Techniques
						Software Testing Methodologies
						Science and Technology of Nano Materials
						Design Estimation and Costing of Electrical Systems
						Industrial Management
	Industrial Electronics					
	World Class Manufacturing					
	Fundamentals of Robotics					
	Fabrication Processes					
	Introduction to Material Handling					
	Remote Sensing and GIS					
	Introduction to Aerospace Engineering					
	Introduction to Mechatronics					

Date: 28-03-2019

Sd/-

**CONTROLLER OF EXAMINATIONS**



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH – II SEMESTER– R16 REGULATION REGULAR EXAMINATIONS MAY-2019

### T I M E T A B L E

TIME → AN: 2.00 PM TO 5.00 PM

BRANCH	06-05-2019 MONDAY	09-05-2019 THURSDAY	11-05-2019 SATURDAY	14-05-2019 TUESDAY	16-05-2019 THURSDAY	18-05-2019 SATURDAY
<b>CIVIL &amp; ENVIRONMENTAL ENGINEERING</b> (28-C E E)	Design of Steel Structures	Water Resources Engineering	Waste Water Engineering	<b>Professional Elective - I</b>	-	<b><u>(Open Elective-I)</u></b>
				Air Pollution and Control		Introduction to Aerospace Engineering
				Watershed Management		Data Structures
				Environmental Sanitation		Artificial Neural Networks
				Environmental Chemistry		Coal Gasification, Coal Bed Methane and Shale Gas
						Medical Electronics
						Remote Sensing and GIS
						Geo-Informatics
						Energy Management and Conservation
						Java Programming
						Software Testing Methodologies
						Cyber Security
						Metallurgy of Non Metallurgists
						Science and Technology of Nano Materials
						Robotics
						Principles of Computer Communications and Networks
						Soft Computing Techniques
						Design Estimation and Costing of Electrical Systems
						Energy Storage Systems
						Entrepreneurship and Small Business Enterprises
	Introduction to Mechatronics					
	Industrial Electronics					
	Industrial Management					
	World Class Manufacturing					
	Fundamentals of Robotics					
	Fabrication Processes					
	Introduction to Material Handling					
	Non-Conventional Energy Sources					
	Optimization Technique					

Sd/-

**CONTROLLER OF EXAMINATIONS**

Date: 28-03-2019

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 5000 85

EXAMINATION BRANCH

## III YEAR B.TECH – II SEMESTER– R16 REGULATION REGULAR EXAMINATIONS MAY-2019

### T I M E T A B L E

TIME → AN: 2.00 PM TO 5.00 PM

BRANCH	06-05-2019 MONDAY	09-05-2019 THURSDAY	11-05-2019 SATURDAY	14-05-2019 TUESDAY	16-05-2019 THURSDAY	18-05-2019 SATURDAY
<b>MECHANICAL ENGINEERING (MATERIAL SCIENCE &amp; NANO TECHNOLOGY)</b>  (29 – MSNT)	Engineering Metrology	Finite Element Methods	Properties of Nano Materials	Professional Elective - I	—	<b><u>(Open Elective-I)</u></b>
				Mechanical Vibrations		Artificial Neural Networks
				Refrigeration and Air conditioning		Coal Gasification, Coal Bed Methane and Shale Gas
				Operations Research		Cyber Security
				Maintenance and Safety Engineering		Medical Electronics
						Software Testing Methodologies
						Science and Technology of Nano Materials
						Geo-Informatics
						Data Structures
						Intellectual Property Rights
						Environmental Impact Assessment
						Java Programming
						Optimization Technique
						Metallurgy of Non Metallurgists
						Energy Management and Conservation
						Energy Storage Systems
						Entrepreneurship and Small Business Enterprises
						Principles of Computer Communications and Networks
						Soft Computing Techniques
						Design Estimation and Costing of Electrical Systems
	Industrial Management					
	Industrial Electronics					
	Introduction to Aerospace Engineering					
	World Class Manufacturing					
	Fundamentals of Robotics					
	Fabrication Processes					
	Introduction to Mechatronics					
	Remote Sensing and GIS					

Sd/-

**CONTROLLER OF EXAMINATIONS**

**Date: 28-03-2019**

**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.