

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

**III B TECH - II SEMESTER (R16 REGULATION) II MID EXAMINATIONS – MARCH/APRIL, 2020**

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

BRANCH	DAY AND DATE				
	31-03-2020 (Tuesday)	01-04-2020 (Wednesday)	03-04-2020 (Friday)	04-04-2020 (Saturday)	06-04-2020 (Monday)
<b>CIVIL ENGINEERING (01-CE)</b>	Design and Drawing of Steel Structures (R1632011)	Geotechnical Engineering – I (R1632012)	Environmental Engineering – I (R1632013)	Water Resources Engineering–I (R1632014)	<b><u>OPEN ELECTIVE:-</u></b>
					Electronic Instrumentation
					Data Base Management Systems
					Alternative Energy Sources
					Waste water Management
					Fundamentals of Liquefied Natural Gas
					Green Fuel Technologies
<b>ELECTRICAL AND ELECTRONICS ENGINEERING (02-EEE)</b>	Power Electronic Controllers & Drives (R1632021)	Power System Analysis (R1632022)	Micro Processors and Micro controllers (R1632023)	Data Structures (R1632024)	<b><u>OPEN ELECTIVE:-</u></b>
					Unix and Shell Programming
					OOPS Through JAVA
					VLSI Design
					Robotics
					Neural Networks & Fuzzy Logic
					Energy Audit and Conservation&Management
<b>MECHANICAL ENGINEERING (03-ME)</b>	Metrology (R1632031)	Instrumentation & Control Systems (R1632032)	Refrigeration & Air- conditioning (R1632033)	Heat Transfer - (R1632034)	<b><u>OPEN ELECTIVE:-</u></b>
					Entrepreneurship
					Data Base Management System
					Waste Water Management
					Computer Graphics
					Industrial Robotics
					Green Engineering Systems

BRANCH	DAY AND DATE				
	31-03-2020 (Tuesday)	01-04-2020 (Wednesday)	03-04-2020 (Friday)	04-04-2020 (Saturday)	06-04-2020 (Monday)
<b>ELECTRONICS &amp; COMMUNICATION ENGINEERING (04-ECE)</b>	Micro Processors & Micro Controllers (R1632041) (Common to ECE, EIE, E.COM.E)	Micro Wave Engineering (R1632042)	VLSI Design (R1632043) (Common to EEE- elective, ECE, EIE, E.COM.E)	Digital Signal Processing (R1632044)	<b><u>OPEN ELECTIVE:-</u></b>
					OOPs through Java
					Data Mining
					Industrial Robotics
					Power Electronics
					Bio-Medical Engineering
					Artificial Neural Networks
<b>COMPUTER SCIENCE &amp; ENGINEERING (05-CSE)</b>	Computer Networks (Common to CSE, IT)(R1632051)	Data Warehousing and Mining (Common to CSE,IT ) (R1632052)	Design and Analysis of Algorithms (R1632053)	Software Testing Methodologies (Common to CSE. IT) (RT32054)	<b><u>OPEN ELECTIVE:-</u></b>
					Artificial Intelligence
					Internet of Things
					Cyber Security
					Digital Signal Processing
					Embedded Systems
					Robotics
<b>ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-EIE)</b>	Micro Processors & Micro Controllers (R1632041) (Common to ECE, EIE, E.COM.E)	Measuring Instruments (R1632102)	VLSI Design (Common to EEE- elective, ECE, EIE, E.COM.E) (R1632043)	Analytical Instrumentation (R1632101)	<b><u>OPEN ELECTIVE:-</u></b>
					OOPs through Java
					Data Mining
					Power Electronics
					Bio-Medical Engineering
					Artificial Neural Networks
<b>INFORMATION TECHNOLOGY (12-IT)</b>	Computer Networks (Common to CSE, IT)(R1632051)	Data Mining (R1632121)	Web Technologies (R1632122)	Software Testing Methodologies (Common to CSE. IT) (RT32054)	<b><u>OPEN ELECTIVE:-</u></b>
					Artificial Intelligence
					Social Networks and Semantic Web
					Digital Signal Processing
					Embedded Systems
					Robotics
					Operations Research


BRANCH	DAY AND DATE				
	31-03-2020 (Tuesday)	01-04-2020 (Wednesday)	03-04-2020 (Friday)	04-04-2020 (Saturday)	06-04-2020 (Monday)
<b>ELECTRONICS AND COMPUTER ENGINEERING (19-ECC)</b>	Micro Processors & Micro Controllers (R1632041) (Common to ECE, EIE, E.COM.E)	OPERATING SYSTEM (R1632192)	VLSI Design (Common to ECE, EIE, E.COM.E) (R1632043)	DATA BASE MANAGEMENT SYSTEMS (R1632191)	<b><u>OPEN ELECTIVE:-</u></b>
					Data Mining
					Industrial Robotics
					Bio-Medical Engineering
					Artificial Neural Networks
<b>AERONUTICAL ENGINEERIG (21-AE)</b>	Aircraft stability and control (R1632211)	Aircraft Structures –II (R1632212)	Propulsion – II (R1632213)	Finite Element Method (R1632214)	<b><u>OPEN ELECTIVE:-</u></b>
					Data Base Management System
					Waste Water Management
					Entrepreneurship
					Satellite Technology
					Industrial Aerodynamics
<b>AUTO MOBILE ENGINEERING (24-AME)</b>	Machine Tools & Metrology (R1632241)	Instrumentation & Control Systems (R1632242)	Automotive Electrical and Electronics (R1632243)	Alternative Energy Sources for Automobiles (R1632244)	<b><u>OPEN ELECTIVE:-</u></b>
					Electronic Instrumentation
					Data Base Management Systems
					Computer Graphics
					Green Engineering Systems
					Offroad Vechiles
					Automotive Emissions and Pollution Control

BRANCH	DAY AND DATE				
	31-03-2020 (Tuesday)	01-04-2020 (Wednesday)	03-04-2020 (Friday)	04-04-2020 (Saturday)	06-04-2020 (Monday)
MINING ENGINEERING (26-MM)	Mine Systems Engineering (R1632261)	Mineral Engineering and Fuel Technology (R1632262)	Mine Environmental Engineering (R1632263)	Mining Machinery & Mechanization – II (R1632264)	<u>OPEN ELECTIVE:-</u>
					Industrial Robotics
					Entrepreneurship
					Quality and Reliability Engineering
					Waste Water Management
					Rock Excavation Engineering
PETROLEUM ENGINEERING/PET ROLEUM TECHNOLOGY (27-PE)	Well Completions, Testing & Servicing - (R1632271)	Petroleum Production Engineering (R1632272)	Petroleum Reservoir Engineering-I (R1632273)	Petroleum Refinery & Petrochemical Engineering (R1632274)	<u>OPEN ELECTIVE:-</u>
					Electronic Instrumentation
					Big Data Analytics
					Alternative Energy Sources for Automobiles
					Waste Water Management
					Fundamentals of Liquefied Natural Gas
AGRICULTURAL ENGINEERING (35-AGE)	Irrigation and Drainage Engineering (R1632351)	Farm Machinery and Equipment – I (R1632352)	Design of Soil, Water Conservation and Farm Structures (R1632353)	Dairy and Food Engineering (R1632354)	<u>OPEN ELECTIVE:-</u>
					Operations Research
					Digital Control systems
					Robotics & Automation
					Industrial Pollution Control Engineering
					Finite Element Method
					Water Resources System Planning and Management

**NOTE:**

- (i) ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE BE INFORMED TO THE CONTROLLER OF EXAMINATIONS, IMMEDIATELY.
- (ii) EVEN IF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES, THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL.
- (iii) THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE LIST IMMEDIATELY.

**DATE: 13-03-2020**

  
Controller of Examinations

BRANCH	DAY AND DATE				
	31-03-2020 (Tuesday)	01-04-2020 (Wednesday)	03-04-2020 (Friday)	04-04-2020 (Saturday)	06-04-2020 (Monday)