



II B.TECH I SEMESTER

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

**II B.TECH I SEMESTER (RR, NR, R05, R07) – SPECIAL SUPPLEMENTARY EXAMINATIONS, AUG/SEP – 2024**

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

**T I M E: 10.00 AM TO 01.00 PM**

BRANCHES	DATE & DAY					
	28-08-2024 (Wednesday)	30-08-2024 (Friday)	02-09-2024 (Monday)	04-09-2024 (Wednesday)	06-09-2024 (Friday)	10-09-2024 (Tuesday)
<b>CE (01)</b>	Surveying W0123 (R07)	Strength of Materials – I W0121 (R07)	Fluid Mechanics W0124 (R07)	Mathematics – II X0121 (R07)	Electrical & Electronics Engg. X0122 (R07)	---
<b>EEE (02)</b>	Pulse & Digital Circuits B9902 (RR) Mathematics-III X0201 (R05) (Comm to EEE, EIE)	Mathematics - III X0221 (R07) (Comm to EEE, ECE)	Electromagnetic Fields X0225 (R07)	Electromagnetic Fields X0204 (R05) Electrical Machines - I W0221 (R07)	Fluid Mechanics & Hydraulic Machinery X0222 (R07) Pulse And Digital Circuits X0223 (R07)	Switching Theory & Logic Design X0224 (R07) (Comm to EEE, BME)
<b>ME (03)</b>	Mathematics-II X0101 (R05)	Oops Through Java X0301 (R05)  Object Oriented Programming X0322(R07)	Electrical Engineering X0302 (R05)  Thermodynamics X0324 (R07)	Thermodynamics X0304 (R05)	Machine Drawing X0305 (R05)  Mechanics of Solids X0323 (R07)  Electrical & Electronics Engg. X0122 (R07)	---
<b>ECE (04)</b>	Electronic Circuit Analysis X0404 (R05) Mathematics-III X0201(R05) (Comm to EEE, EIE) Electronics Circuit Analysis X0425 (R07)	Mathematics - III X0221 (R07) (Comm to EEE, ECE)	Switching Theory & Logic Design B9903 (RR) (Comm to ECE,IT) Probability Theory & Sto. Processes X0421 (R07)	Electrical Technology X0424 (R07) (Comm to ECE, BME)	Signals & Systems X0423 (R07) (Common to ECE,BME)	---

BRANCHES	28-08-2024 (Wednesday)	30-08-2024 (Friday)	02-09-2024 (Monday)	04-09-2024 (Wednesday)	06-09-2024 (Friday)	10-09-2024 (Tuesday)
<b>CSE (05)</b>	Linear & Digital Ics Applications BB013 (NR) Data Base Magt. Systems X0506 (R05) Advanced Data Structures X0523 (R07)	Design & Analysis of Algorithms B9912 (RR) Mathematical Foundations of Comp. Sc. X0522 (R07)	Managerial Eco. & Financial Analysis X0525 (R07) (Comm to CSE,IT) Digital Logic Design X0524 (R07) (Comm to CSE,IT)	Linear & Digital IC Applications B9911 (RR)	Unix And Shell Programming X0526 (R07) (Comm to CSE, IT)	Probability & Statistics X0521 (R07) (Comm to CSE, IT)
<b>BME (11)</b>	---	---	---	Electrical Technology X0424 (R07) (Comm to ECE, BME)	Signals & Systems X0423 (R07) (Common to ECE,BME)	Switching Theory & Logic Design X0224 (R07) (Comm to EEE, BME)
<b>IT (12)</b>	Mang. Eco. & Prin. Of Accountancy BB008 (NR) Linear & Digital Ics Applications BB013 (NR)	Mathematics - II B9901 (RR) Design & Analysis of Algorithms B9912 (RR) Adv. Data Structures & Algorithms X1221 (R07) Advanced Data Structures & Algorithms X1201 (R05)	Managerial Eco. & Financial Analysis X0525 (R07) (Comm to CSE,IT) Digital Logic Design X0524 (R07) (Comm to CSE,IT) Switching Theory & Logic Design B9903 (RR) (Comm to ECE,IT)	---	Unix And Shell Programming X0526 (R07) (Comm to CSE, IT)	Probability & Statistics X0521 (R07) (Comm to CSE, IT)

**NOTE**

- ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE BE INFORMED TO THE CONTROLLER OF EXAMINATIONS IMMEDIATELY. (0884-2300907)
- EVEN IF GOVERNMENT DECLARES HOLIDAY ON ANY OF THE ABOVE DATES, THE EXAMINATIONS SHALL BE CONDUCTED AS USUAL.
- THE CANDIDATES ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE LIST IMMEDIATELY.

**(All the above Examinations will be conducted at University College of Engineering, JNTUK, Kakinada only)**

**(The Hall Tickets will be placed at [www.jntuksdc.co.in](http://www.jntuksdc.co.in))**

*H. R. K. K. K.*

**Date: 03-08-2024**

**Controller of Examinations (UG)**



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

**II B.TECH I SEMESTER (R10 REGULATIONS) SPECIAL SUPPLEMENTARY EXAMINATIONS, AUG/SEP - 2024**

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

**TIME: 10.00 AM TO 01.00 PM**

BRANCH	DATE & DAY					
	28-08-2024 (Wednesday)	30-08-2024 (Friday)	02-09-2024 (Monday)	04-09-2024 (Wednesday)	06-09-2024 (Friday)	10-09-2024 (Tuesday)
<b>CIVIL ENGINEERING (01- CE)</b>	MECHANICS OF MATERIALS (R21011)	CONSTRUCTION MATERIALS AND MANAGEMENT (R21012)	ELECTRICAL AND ELECTRONICS ENGINEERING (R21013) (COM.TO CE,ME,CHEM,PE, AME,MM)	MATHEMATICS- III (R21016) (COM. TO CE,CHEM,BT,PE)	SURVEYING (COM.TO CE,PE)	FLUID MECHANICS (R21014)
<b>ELECTRICAL AND ELECTRONICS ENGINEERING (02 - EEE)</b>	FLUID MECHANICS & HYDRAULIC MACHINES (R21021) (COM.TO EEE,ME,,MM)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (R21022) (COM.TO EEE,ME,ECE,EIE,CSE,IT, ECC,BME)	ELECTRICAL CIRCUIT ANALYSIS-I (R21023)	ELECTRO MAGNETIC FIELD (R21024)  ELECTRO MAGNETIC FIELD (R21029)	ELECTRICAL MACHINES-I (R21025)	ELECTRONIC DEVICES AND CIRCUITS (R21026) (COM.TO EEE,ECE,EIE, ECC,CSE,IT,BME)
<b>MECHANICAL ENGINEERING (03 - ME)</b>	FLUID MECHANICS & HYDRAULIC MACHINES (R21021) (COM.TO EEE,ME,,MM)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (R21022) (COM.TO EEE,ME,ECE,EIE,CSE,IT, ECC,BME)	ELECTRICAL AND ELECTRONICS ENGINEERING (R21013) (COM.TO CE,ME,CHEM,PE, AME,MM)	ENGINEERING MECHANICS (R21031) (COM.TO ME,AE,AME,MM)	THERMODYNAMICS (R21032) (COM.TO ME,AE,AME,MM)	--
<b>ELECTRONICS &amp; COMMUNICATIONS ENGINEERING (04 - ECE)</b>	ELECTRICAL TECHNOLOGY (R21041) (COM.TO ECE,EIE,BME) ELECTROMAGNETIC THEORY AND TRANSMISSION LINES (54011)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (R21022) (COM.TO EEE,ME,ECE,EIE,CSE,IT, ECC,BME)	NETWORK ANALYSIS (R21042) (COM.TO ECE,EIE,ECC)	PROBABILITY THEORY & STOCHASTIC PROCESSES (R21043)	SIGNALS & SYSTEMS (R21044) (COM.TO ECE,EIE,ECC, BME)	ELECTRONIC DEVICES AND CIRCUITS (R21026) (COM.TO EEE,ECE,EIE, ECC,CSE,IT,BME)
<b>COMPUTER SCIENCE &amp; ENGINEERING (05 - CSE)</b>	DATA STRUCTURES (R21051) (COM.TO CSE,IT,ECC)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (R21022) (COM.TO EEE,ME,ECE,EIE,CSE,IT, ECC,BME)	PROBABILITY & STATISTICS (R21052) (COM.TO CSE,IT)	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE AND ENGINEERING (R21053) (COM.TO CSE,IT,ECC)	DIGITAL LOGIC DESIGN (R21054) (COM.TO CSE,IT)	ELECTRONIC DEVICES AND CIRCUITS (R21026) (COM.TO EEE,ECE,EIE, ECC,CSE,IT,BME)

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BRANCH	DATE & DAY					
	28-08-2024 (Wednesday)	30-08-2024 (Friday)	02-09-2024 (Monday)	04-09-2024 (Wednesday)	06-09-2024 (Friday)	10-09-2024 (Tuesday)
<b>CHEMICAL ENGINEERING (08 - CHEM)</b>	ORGANIC CHEMISTRY	ELEMENTS OF MECHANICAL ENGINEERING (COM.TO CHEM,PE)	ELECTRICAL AND ELECTRONICS ENGINEERING (COM.TO CE,ME,CHEM,PE, AME,MM)	MATHEMATICS-III (COM. TO CE,CHEM,BT PE)	MATERIAL S SCIENCE FOR CHEMICAL ENGINEERS	CHEMICAL PROCESS CALCULATIONS (COM.TO CHEM & PE)
<b>ELECTRONICS AND INSTRUMENTATION ENGINEERING (10- EIE)</b>	ELECTRICAL TECHNOLOGY (COM.TO ECE,EIE,BME)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (COM.TO EEE,ME,ECE,EIE,CSE,IT, ECC,BME)	NETWORK ANALYSIS (COM.TO ECE,EIE,ECC)	CALIBRATION AND ELECTRONIC MEASUREMENTS	SIGNALS & SYSTEMS (COM. TO ECE,ECC, EIE, BME)	ELECTRONIC DEVICES AND CIRCUITS <b>(R21026)</b> (COM.TO EEE,ECE,EIE, ECC,CSE,IT,BME)
<b>BIO-MEDICAL ENGINEERING (11 - BME)</b>	ELECTRICAL TECHNOLOGY (COM.TO ECE,EIE,BME)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (COM.TO EEE,ME,ECE,EIE,CSE,IT, ECC,BME)	APPLIED CHEMISTRY AND BIO CHEMISTRY	ANATOMY AND PHYSIOLOGY	SIGNALS & SYSTEMS (COM. TO ECE,ECC,EIE, BME)	ELECTRONIC DEVICES AND CIRCUITS (COM.TO EEE,ECE,EIE, ECC,CSE,IT,BME)
<b>INFORMATION TECHNOLOGY (12 - IT)</b>	DATA STRUCTURES <b>(R21051)</b> (COM.TO CSE,IT,ECC)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS <b>(R21022)</b> (COM.TO EEE,ME,ECE,EIE,CSE,IT, ECC,BME)	PROBABILITY & STATISTICS <b>(R21052)</b> (COM.TO CSE,IT)	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE AND ENGINEERING <b>(R21053)</b> (COM.TO CSE,IT,ECC)	DIGITAL LOGIC DESIGN <b>(R21054)</b> (COM.TO CSE,IT)	ELECTRONIC DEVICES AND CIRCUITS <b>(R21026)</b> (COM.TO EEE,ECE,EIE, ECC,CSE,IT,BME)
<b>ELECTRONICS AND COMPUTER ENGINEERING (19 - ECC)</b>	DATA STRUCTURES (COM. TO CSE,IT, ECC)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (COM.TO EEE,ME,ECE,EIE,CSE,IT, ECC,BME)	NETWORK ANALYSIS (COM.TO ECE,EIE,ECC)	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE AND ENGINEERING (COM. TO CSE,IT, ECC)	SIGNALS & SYSTEMS (COM. TO ECE,ECC, EIE, BME)	ELECTRONIC DEVICES AND CIRCUITS (COM.TO EEE,ECE,EIE, ECC,CSE,IT,BME)

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BRANCH	DATE & DAY					
	28-08-2024 (Wednesday)	30-08-2024 (Friday)	02-09-2024 (Monday)	04-09-2024 (Wednesday)	06-09-2024 (Friday)	10-09-2024 (Tuesday)
<b>AERONUTICAL ENGINEERING (21 - AE)</b>	AEROSPACE MATERIALS AND COMPOSITES	MECHANICS OF FLUIDS	FOUNDATION OF SOLID MECHANICS	ENGINEERING MECHANICS (COM. TO AE, ME, AME, MM)	THERMODYNAMICS (R21032) (COM. TO ME, AE, AME, MM)	--
<b>BIO-TECHNOLOGY (23 - BIO)</b>	FUNDAMENTALS OF ORGANIC CHEMISTRY THEORY	BIOCHEMISTRY	THERMODYNAMICS FOR BIOTECHNOLOGISTS	MATHEMATICS-III (COM. TO CE, CHEM, BT, PE)	CELL BIOLOGY	MICROBIOLOGY
<b>AUTO MOBILE ENGG. (AME-24)</b>	PRODUCTION TECHNOLOGY	AUTOMOTIVE ENGINES	ELECTRICAL AND ELECTRONICS ENGINEERING (COM. TO CE, ME, CHEM, PE, AME, MM)	ENGINEERING MECHANICS (R21031) (COM. TO ME, AE, AME, MM)	THERMODYNAMICS (COM. TO ME AE, AME, MM)	--
<b>MINING – (26-MM)</b>	FLUID MECHANICS & HYDRAULIC MACHINES (COM. TO EEE, ME, MM)	MINING GEOLOGY- I	ELECTRICAL AND ELECTRONICS ENGINEERING (COM. TO CE, ME, CHEM, PE, AME, MM)	ENGINEERING MECHANICS (R21031) (COM. TO ME, AE, AME, MM)	THERMODYNAMICS (COM. TO ME AE, AME, MM)	--
<b>PETROLEUM ENGINEERING/ PETROLEUM TECHNOLOGY (27-PE)</b>	GENERAL GEOLOGY	ELEMENTS OF MECHANICAL ENGINEERING (COM. TO CHEM, PE)	ELECTRICAL AND ELECTRONICS ENGINEERING (COM. TO CE, ME, CHEM, PE, AME, MM)	MATHEMATICS-III COM. TO CE, CHEM, BT, PE)	SURVEYING (COM. TO CE, PE)	CHEMICAL PROCESS CALCULATIONS (COM. TO CHEM, PE)
<b>AIRCRAFT MAINTENANCE ENGINEERING</b>	ENGINEERING MATHEMATICS	STRENGTH OF MATERIALS	AIRCRAFT GAS TURBINE ENGINES-I	AIRCRAFT ELECTRICAL SYSTEMS	AIRCRAFT INSTRUMENT SYSTEMS	AIRCRAFT RADIO AND NAVIGATION SYSTEM

**NOTE:**

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Date: 03-08-2024

  
Controller of Examinations (UG)



**II. B.TECH I SEMESTER (R13)**

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

**II B.TECH - I SEMESTER (R13 REGULATION) SPECIAL SUPPLEMENTARY EXAMINATIONS, AUG/SEP - 2024**

**TIME TABLE**

**TIME: 10.00 AM TO 01.00 PM**

BRANCH	DATE AND DAY					
	28-08-2024 (Wednesday)	30-08-2024 (Friday)	02-09-2024 (Monday)	04-09-2024 (Wednesday)	06-09-2024 (Friday)	10-09-2024 (Tuesday)
<b>CIVIL ENGINEERING (01- CE)</b>	FLUID MECHANICS (RT21016)	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (RT21011) (COM. TO CE, ME, CHEM, AME, MM, PE, PCE)	PROBABILITY & STATISTICS (RT21012)	STRENGTH OF MATERIALS – I (RT21013)	SURVEYING (RT21015)	BUILDING MATERIALS AND CONSTRUCTION (RT21014)
<b>ELECTRICAL AND ELECTRONICS ENGINEERING (02 - EEE)</b>	ELECTRICAL CIRCUIT ANALYSIS - II (RT21021)	THERMAL AND HYDRO PRIME MOVERS (RT21022)	BASIC ELECTRONICS AND DEVICES (RT21023)	COMPLEX VARIABLES AND STATISTICAL METHODS (RT21024)	ELECTRO MAGNETIC FIELDS (RT21025)	ELECTRICAL MACHINES-I (RT21026)
<b>MECHANICAL ENGINEERING (03 - ME)</b>	METALLURGY & MATERIALS SCIENCE (RT21031) (COM. TO ME, AME)	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (RT21011) (COM. TO CE, ME, CHEM, AME, MM, PE, PCE)	THERMODYNAMIC (RT21033) (COM. TO ME, AE, AME)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (RT21034) (COM. TO ME, ECE, CSE, IT, ECC, MTE)	MECHANICS OF SOLIDS (RT21032) (COM. TO ME, AME, AE, MTE)	---
<b>ELECTRONICS &amp; COMMUNICATIONS ENGINEERING (04 - ECE)</b>	DATA STRUCTURES (RT21042) (COM. TO ECE, CSE, EIE, IT, ECC) NETWORK ANALYSIS (PT21012)	ELECTRICAL TECHNOLOGY (RT21045) (COM. TO ECE, EIE)	ELECTRONIC DEVICES AND CIRCUITS (RT21041) (COM. TO ECE, EIE, ECC)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (RT21034) (COM. TO ME, ECE, CSE, IT, ECC, MTE)	SIGNALS & SYSTEMS (RT21044) (COM. TO ECE, EIE, ECC)	ENVIRONMENTAL STUDIES (RT21043) (COM. TO ECE, EIE, ECC)
<b>COMPUTER SCIENCE &amp; ENGINEERING (05 - CSE)</b>	DATA STRUCTURES (RT21042) (COM. TO ECE, CSE, EIE, IT, ECC)	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE (RT21052) (COM. TO CSE, IT, ECC)	OBJECT ORIENTED PROGRAMMING THROUGH C++ (RT21051) (COM. TO CSE, IT)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (RT21034) (COM. TO ME, ECE, CSE, IT, ECC, MTE)	DIGITAL LOGIC DESIGN (RT21053) (COM. TO CSE, IT)	---

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## II. B.TECH I SEMESTER (R13)

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BRANCH	DATE AND DAY					
	28-08-2024 (Wednesday)	30-08-2024 (Friday)	02-09-2024 (Monday)	04-09-2024 (Wednesday)	06-09-2024 (Friday)	10-09-2024 (Tuesday)
<b>CHEMICAL ENGINEERING (08 - CHEM)</b>	COMPLEX VARIABLES (RT21081) (COM. TO CHEM, PE, PCE)	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (COM. TO CE, ME, CHEM, AME, MM, PE, PCE)	ELEMENTS OF MECHANICAL ENGINEERING (COM. TO CHEM, PE, PCE)	ORGANIC CHEMISTRY (COM. TO CHEM, PCE)	CHEMICAL PROCESS CALCULATIONS (COM. TO CHEM, PE, PCE)	PHYSICAL CHEMISTRY (COM. TO CHEM, PCE)
<b>ELECTRONICS AND INSTRUMENTATION ENGINEERING (10- EIE)</b>	DATA STRUCTURES (COM. TO ECE, CSE, EIE, IT, ECC)	ELECTRICAL TECHNOLOGY (COM. TO ECE, EIE)	ELECTRONIC DEVICES AND CIRCUITS (COM. TO ECE, EIE, ECC)	TRANSDUCER TECHNOLOGY	SIGNALS & SYSTEMS (COM. TO ECE, EIE, ECC)	ENVIRONMENTAL STUDIES (COM. TO ECE, EIE, ECC)
<b>INFORMATION TECHNOLOGY (12 - IT)</b>	DATA STRUCTURES (COM. TO ECE, CSE, EIE, IT, ECC)	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE (RT21052) (COM. TO CSE, IT, ECC)	OBJECT ORIENTED PROGRAMMING THROUGH C ++ (RT21051) (COM. TO CSE, IT)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (COM. TO ME, ECE, CSE, IT, ECC, MTE)	DIGITAL LOGIC DESIGN (RT21053) (COM. TO CSE, IT)	---
<b>METALLURGICAL ENGINEERING (17-MET)</b>	THEMODYNAMICS & KINETICS	MECHANICS OF FLUIDS (COM. TO AE, MTE)	ELEMENTS OF MECHANICAL ENGINEERING	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (COM. TO ME, ECE, CSE, IT, ECC, MTE)	MECHANICS OF SOLIDS (COM. TO ME, AME, AE, MTE)  SIGNALS & SYSTEMS (COM. TO ECE, EIE, ECC)	PHYSICAL METALLURGY
<b>ELECTRONICS AND COMPUTER ENGINEERING (19 - ECC)</b>	DATA STRUCTURES (COM. TO ECE, CSE, EIE, IT, ECC)	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE AND ENGINEERING (COM. TO CSE, IT, ECC)	ELECTRONIC DEVICES AND CIRCUITS (COM. TO ECE, EIE, ECC)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (COM. TO ME, ECE, CSE, IT, ECC, MTE)	SIGNALS & SYSTEMS (COM. TO ECE, EIE, ECC)	ENVIRONMENTAL STUDIES (COM. TO ECE, EIE, ECC)
<b>AERONUTICAL ENGINEERING (21 - AE)</b>	AEROSPACE MATERIALS AND COMPOSITES	MECHANICS OF FLUIDS (COM. TO AE, MTE)	THERMODYNAMICS (COM. TO ME, AE, AME)	MECHANISMS AND MECHANICAL DESIGN	MECHANICS OF SOLIDS (COM. TO ME, AME, AE, MTE)	---

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## II. B.TECH I SEMESTER (R13)

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BRANCH	DATE AND DAY					
	28-08-2024 (Wednesday)	30-08-2024 (Friday)	02-09-2024 (Monday)	04-09-2024 (Wednesday)	06-09-2024 (Friday)	10-09-2024 (Tuesday)
<b>AUTO MOBILE ENGG. (AME-24)</b>	METALLURGY & MATERIALS SCIENCE (COM. TO ME, AME)	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (COM. TO CE, ME, CHEM, AME, MM, PE, PCE)	THERMODYNAMICS (COM. TO ME, AE, AME)	AUTOMOTIVE ENGINES	MECHANICS OF SOLIDS (RT21032) (COM. TO ME, AME, AE, MTE)	---
<b>MINING ENGINEERING (26-MM)</b>	FLUID MECHANICS & HYDRAULIC MACHINERY	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (COM. TO CE, ME, CHEM, AME, MM, PE, PCE)	THERMAL ENGINEERING FOR MINING	DEVELOPMENT OF MINERAL DEPOSITS	MINING GEOLOGY-I	---
<b>PETROLEUM ENGINEERING (27-PE)</b>	COMPLEX VARIABLES (RT21081) (COM. TO CHEM, PE, PCE)	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (RT21011) (COM. TO CE, ME, CHEM, AME, MM, PE, PCE)	ELEMENTS OF MECHANICAL ENGINEERING (RT21082) (COM. TO CHEM, PE, PCE)  ELEMENTS OF MECHANICAL ENGINEERING (RT21088)	SURVEYING AND OFFSHORE STRUCTURES	CHEMICAL PROCESS CALCULATIONS (RT21084) (COM. TO CHEM, PE, PCE)	GENERAL GEOLOGY (RT21271)
<b>PETROCHEMICAL ENGINEERING (28-PCE)</b>	COMPLEX VARIABLES (COM. TO CHEM, PE, PCE)	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (COM. TO CE, ME, CHEM, AME, MM, PE, PCE)	ELEMENTS OF MECHANICAL ENGINEERING (COM. TO CHEM, PE, PCE)	ORGANIC CHEMISTRY (COM. TO CHEM, PCE)	CHEMICAL PROCESS CALCULATIONS (COM. TO CHEM, PE, PCE)	PHYSICAL CHEMISTRY (COM. TO CHEM, PCE)
<b>AGRICULTURAL ENGINEERING (35-AGE)</b>	FLUID MECHANICS AND OPEN CHANNEL HYDRAULICS (RT21351)	RENEWABLE ENERGY SOURCES	GROUND WATER HYDROLOGY, WELL AND PUMPS	ELECTRICAL SYSTEMS (RT21356)	PROPERTIES AND STRENGTH OF MATERIALS	SURVEYING

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Date: 03-08-2024

  
Controller of Examinations (UG)





**II B.TECH I SEMESTER (R16)**

# **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**

**UNIVERSITY EXAMINATION CENTER, KAKINADA**

## **II B.TECH I SEMESTER (R16 REGULATION) SPECIAL SUPPLEMENTARY EXAMINATIONS, AUG/SEP - 2024**

### **TIME TABLE**

**TIME: 10.00 AM TO 01.00 PM**

BRANCH	DATE AND DAY					
	28-08-2024 (Wednesday)	30-08-2024 (Friday)	02-09-2024 (Monday)	04-09-2024 (Wednesday)	06-09-2024 (Friday)	10-09-2024 (Tuesday)
<b>CIVIL ENGINEERING (01- CE)</b>	FLUID MECHANICS (R1621016)  ELEMENTS OF MECHANICAL ENGINEERING (R1621011)	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (R1621012) (COM. TO CE, CHEM, PE, PEC)	PROBABILITY & STATISTICS (R1621011) (COM TO CE, MET)	STRENGTH OF MATERIALS-I (R1621013)	SURVEYING (R1621015)	BUILDING MATERIALS AND CONSTRUCTION
<b>ELECTRICAL AND ELECTRONICS ENGINEERING (02 - EEE)</b>	ELECTRICAL CIRCUIT ANALYSIS-II (R1621021)	THERMAL AND HYDRO PRIME MOVERS	BASIC ELECTRONICS AND DEVICES (R1621023)	ELECTRICAL MACHINES-I (R1621022)	ELECTRO MAGNETIC FIELDS (R1621024)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (R1621026) (COM., TO EEE, ME, ECE, CHEM, EIE, ECE, AE, BOT, AME, MIN)
<b>MECHANICAL ENGINEERING (03 - ME)</b>	METALLURGY & MATERIALS SCIENCE (R1621031) (COM TO ME, AME)	THERMODYNAMIC (R1621033) (COM TO ME, AE, AME)	----	MECHANICS OF SOLIDS (R1621032) (COM TO ME, AE, AME)	FLUID MECHANICS & HYDRAULIC MACHINES (R1621034) (COM TO ME, MIN)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (COM TO EEE, ME, ECE, CHEM, EIE, ECE, AE, BOT, AME, MIN)
<b>ELECTRONICS &amp; COMMUNICATIONS ENGINEERING (04 - ECE)</b>	NETWORK ANALYSIS (R1621044) (COM. TO ECE, ECC, EIE)  DATA STRUCTURES (R1621041)	SWITCHING THEORY AND LOGIC DESIGN (R1621042) (COM TO ECE, ECC, EIE)	ELECTRONIC DEVICES AND CIRCUITS (R1621041) (COM TO ECE, ECC, EIE)	RANDOM VARIABLES AND STOCHASTIC PROCESS (R1621045)	SIGNALS & SYSTEMS (R1621043) (COM TO ECE, ECC, EIE)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (COM TO EEE, ME, ECE, CHEM, EIE, ECE, AE, BOT, AME, MIN)
<b>COMPUTER SCIENCE &amp; ENGINEERING (05 - CSE)</b>	STATISTICS WITH R PROGRAMMING (COM. TO CSE, IT)	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE AND ENGINEERING (R1621052) (COM TO CSE, IT)	DATA STRUCTURES THROUGH C++ (COM TO CSE, IT)	COMPUTER GRAPHICS	DIGITAL LOGIC DESIGN (R1621053) (COM TO CSE, IT)	PYTHON PROGRAMMING (COM TO CSE, IT)

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## II B.TECH I SEMESTER (R16)

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BRANCH	DATE AND DAY					
	28-08-2024 (Wednesday)	30-08-2024 (Friday)	02-09-2024 (Monday)	04-09-2024 (Wednesday)	06-09-2024 (Friday)	10-09-2024 (Tuesday)
<b>CHEMICAL ENGINEERING (08 - CHEM)</b>	COMPLEX VARIABLES (COM TO CHEM,PE,PCE)	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (COM TO CE, CHEM,PE,PEC)	ORGANIC CHEMISTRY (COM TO CHEM,PCE)	PHYSICAL CHEMISTRY (COM TO CHEM, PCE)	CHEMICAL PROCESS CALCULATIONS (COM TO CHE,PE,PCE)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (COM TO EEE,ME,ECE,CHEM,EIE,EC C,AE,BOT,AME,MIN)
<b>ELECTRONICS AND INSTRUMENTATION ENGINEERING (10- EIE)</b>	NETWORK ANALYSIS (COM. TO ECE,ECC,EIE)	SWITCHING THEORY AND LOGIC DESIGN (COM TO ECE,ECC,EIE)	ELECTRONIC DEVICES AND CIRCUITS (COM TO ECE,ECC,EIE)	TRANSDUCER TECHNOLOGY	SIGNALS & SYSTEMS (COM TO ECE,ECC,EIE)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (COM TO EEE,ME,ECE,CHEM,EIE,EC C,AE,BOT,AME,MIN)
<b>INFORMATION TECHNOLOGY (12 - IT)</b>	STATISTICS WITH R PROGRAMMING (COM. TO CSE,IT)	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE AND ENGINEERING (COM TO CSE,IT)	DATA STRUCTURES THROUGH C++ (COM TO CSE,IT)	SOFTWARE ENGINEERING (COM TO IT,ECC)	DIGITAL LOGIC DESIGN (COM TO CSE,IT)	PYTHON PROGRAMMING (COM TO CSE,IT)
<b>METALLURGICAL ENGINEERING (17-MET)</b>	METALLURGICAL THERMODYNAMICS-I	MECHANICS OF SOLID AND FLUIDS	PROBABILITY & STATISTICS (COM TO CE,MET)	POLYMERS	PRINCIPLES OF EXTRACTIVE METALLURGY	PHYSICAL METALLURGY
<b>ELECTRONICS AND COMPUTER ENGINEERING (19 - ECC)</b>	NETWORK ANALYSIS (COM. TO ECE,ECC,EIE)	SWITCHING THEORY AND LOGIC DESIGN (COM TO ECE,ECC,EIE)	ELECTRONIC DEVICES AND CIRCUITS (COM TO ECE,ECC,EIE)	SOFTWARE ENGINEERING (COM TO IT,ECC)	SIGNALS & SYSTEMS (COM TO ECE,ECC,EIE)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (COM TO EEE,ME,ECE,CHEM,EIE,EC C,AE,BOT,AME,MIN)
<b>AERONUTICAL ENGINEERING (21 - AE)</b>	ELEMENTS OF AEROSPACE ENGINEERING	THERMODYNAMIC (COM TO ME,AE,AME)	----	MECHANICS OF SOLIDS (COM TO ME,AE,AME)	MECHANICS OF FLUIDS	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (COM TO EEE,ME,ECE,CHEM,EIE,EC C,AE,BOT,AME,MIN)

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BRANCH	DATE AND DAY					
	28-08-2024 (Wednesday)	30-08-2024 (Friday)	02-09-2024 (Monday)	04-09-2024 (Wednesday)	06-09-2024 (Friday)	10-09-2024 (Tuesday)
BIO-TECHNOLOGY (23-BIO)	MATHEMATICS-III	BIOCHEMISTRY	BIOCHEMICAL THERMODYNAMICS	MICRO BIOLOGY	CELL BIOLOGY	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (COM TO EEE,ME,ECE,CHEM,EIE,E CC,AE,BOT,AME,MIN)
AUTO MOBILE ENGG. (AME-24)	METALLURGY & MATERIALS SCIENCE (COM.TO ME,AME)	THERMODYNAMIC (COM TO ME,AE,AME)	----	MECHANICS OF SOLIDS (COM TO ME,AE,AME)	AUTOMOTIVE ENGINES	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (COM TO EEE,ME,ECE,CHEM,EIE,E CC,AE,BOT,AME,MIN)
MINING ENGINEERING (26-MM)	MINING GEOLOGY-I	THERMAL ENGINEERING FOR MINING	----	DEVELOPMENT OF MINERAL DEPOSITS	FLUID MECHANICS & HYDRAULIC MACHINES (COM.TO CHEM,PCE)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (COM TO EEE,ME,ECE,CHEM,EIE,E CC,AE,BOT,AME,MIN)
PETROLEUM ENGINEERING (27-PE)	COMPLEX VARIABLES (COM.TO CHEM,PE,PCE)	BASIC ELECTRICAL AND ELECTRONIS ENGINEERING (COM,TO CE,CHEM,PE,PEC)	GENERAL GEOLOGY	SURVEYING AND OFFSHORE STRUCTURES	CHEMICAL PROCESS CALCULATIONS (COM.TO CHEM,PE,PCE)	MATERIAL SCIENCE & ENGINEERING (COM TO PE,PCE)
PETROCHEMICAL ENGINEERING (28-PCE)	COMPLEX VARIABLES (COM.TO CHEM,PE,PCE)	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (COM,TO CE,CHEM,PE,PEC)	ORGANIC CHEMISTRY (COM.TO CHEM,PCE)	PHYSICAL CHEMISTRY (COM..TO CHEM,PCE)	CHEMICAL PROCESS CALCULATIONS (COM.TO CHEM,PE,PCE)	MATERIAL SCIENCE & ENGINEERING (COM TO PE,PCE)
AGRICULTURAL ENGINEERING (35-AGE)	FLUID MECHANICS AND OPEN CHANEEL HYDRAULICS	RENEWABLE ENERGY SOURCES	GROUND WATER HYDROLOGY, WELL AND PUMPS	ELECTRICAL SYSTEMS (R1621355)	PROPERTIES AND STRENGTH OF MATERIALS	SURVEYING

**NOTE:**

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

Date: 03-08-2024

*H. R. Kic*  
Controller of Examinations (UG)