



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

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

**II B.TECH - I SEMESTER (R13 REGULATIONS) SUPPLEMENTARY EXAMINATIONS, SEPTEMBER - 2021**

**TIME TABLE**

**TIME: 10.00 AM TO 01.00 PM**

BRANCH	DATE AND DAY					
	01-09-2021 (Wednesday)	03-09-2021 (Friday)	06-09-2021 (Monday)	08-09-2021 (Wednesday)	11-09-2021 (Saturday)	14-09-2021 (Tuesday)
<b>CIVIL ENGINEERING (01- CE)</b>	FLUID MECHANICS	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (COM. TO CE, ME, CHEM, AME, MM, PE, PCE)	PROBABILITY & STATISTICS	STRENGTH OF MATERIALS - I	SURVEYING	BUILDING MATERIALS AND CONSTRUCTION
<b>ELECTRICAL AND ELECTRONICS ENGINEERING (02 - EEE)</b>	ELECTRICAL CIRCUIT ANALYSIS - II	THERMAL AND HYDRO PRIME MOVERS	BASIC ELECTRONICS AND DEVICES	COMPLEX VARIABLES AND STATISTICAL METHODS	ELECTRO MAGNETIC FIELDS	ELECTRICAL MACHINES-I
<b>MECHANICAL ENGINEERING (03 - ME)</b>	METALLURGY & MATERIALS SCIENCE (COM. TO ME, AME)	BASIC ELECTRICAL AND ELECTRONICS ENGINEERING (COM. TO CE, ME, CHEM, AME, MM, PE, PCE)	THERMODYNAMIC (COM. TO ME, AE, AME)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (COM. TO ME, ECE, CSE, IT, ECC, MTE)	MECHANICS OF SOLIDS (COM. TO ME, AME, AE, MTE)	---
<b>ELECTRONICS &amp; COMMUNICATIONS ENGINEERING (04 - ECE)</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)	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>COMPUTER SCIENCE &amp; ENGINEERING (05 - CSE)</b>	DATA STRUCTURES (COM. TO ECE, CSE, EIE, IT, ECC)	MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE (COM. TO CSE, IT, ECC)	OBJECT ORIENTED PROGRAMMING THROUGH C ++ (COM. TO CSE, IT)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (COM. TO ME, ECE, CSE, IT, ECC, MTE)	DIGITAL LOGIC DESIGN (COM. TO CSE, IT)	---

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

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<b>BRANCH</b>	<b>DATE AND DAY</b>					
	<b>01-09-2021 (Wednesday)</b>	<b>03-09-2021 (Friday)</b>	<b>06-09-2021 (Monday)</b>	<b>08-09-2021 (Wednesday)</b>	<b>11-09-2021 (Saturday)</b>	<b>14-09-2021 (Tuesday)</b>
<b>CHEMICAL ENGINEERING (08 - CHEM)</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>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 (COM. TO CSE, IT, ECC)	OBJECT ORIENTED PROGRAMMING THROUGH C ++ (COM. TO CSE, IT)	MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS (COM. TO ME, ECE, CSE, IT, ECC, MTE)	DIGITAL LOGIC DESIGN (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)	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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<b>BIO-TECHNOLOGY (23 - BIO)</b>	BASIC INDUSTRIAL BIOTECHNOLOGY	BIOCHEMISTRY	BIOCHEMICAL THERMODYNAMICS	GENETICS	CELL BIOLOGY	MICROBIOLOGY
<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 (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 (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)	SURVEYING AND OFFSHORE STRUCTURES	CHEMICAL PROCESS CALCULATIONS (COM. TO CHEM, PE, PCE)	GENERAL GEOLOGY
<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	RENEWABLE ENERGY SOURCES	GROUND WATER HYDROLOGY, WELL AND PUMPS	ELECTRICAL SYSTEMS	PROPERTIES AND STRENGTH OF MATERIALS	SURVEYING

**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: 05-08-2021

*Prakash A. Kulkarni*  
Controller of Examinations

**TIME TABLE OF II B.TECH I SEMESTER SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS FROM R10 TO R13 REGULATIONS**

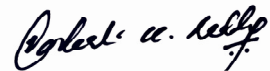
DATE OF EXAMINATION: 14-09-2021 (Tuesday)		TIME OF EXAMINATION: 10.00 AM TO 01.00 PM
BRANCH	SUBJECTS ALREADY STUDIED IN I YEAR I SEMESTER OF R10 REGULATIONS	SUBSTITUTE SUBJECT(S) RECOMMENDED PRESENT IN R13 REGULATIONS
ELECTRONICS AND COMMUNICATION ENGINEERING (ECE – 4)	ENVIRONMENTAL STUDIES	MATHEMATICS - II

DATE OF EXAMINATION: 14-09-2021 (Tuesday)		TIME OF EXAMINATION: 10.00 AM TO 01.00 PM
BRANCH	SUBJECTS ALREADY STUDIED IN I YEAR I SEMESTER OF R10 REGULATIONS	SUBSTITUTE SUBJECT(S) RECOMMENDED PRESENT IN R13 REGULATIONS
ELECTRONICS AND COMMUNICATION ENGINEERING (ECE – 4)	MATHEMATICS – II (Subject Studied in I B.Tech II Semester – R10)	NETWORK ANALYSIS

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**Controller of Examinations**