

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

II B.TECH - I SEMESTER (R13 REGULATIONS) SUPPLEMENTARY EXAMINATIONS - OCT/NOV, 2019

TIME TABLE

TIME: 2.00 PM TO 5.00 PM

| BRANCH | DATE AND DAY | | | | | |
|--|--|---|---|---|--|---|
| | 25.10.2019 (Friday) | 28.10.2019 (Monday) | 30.10.2019 (Wednesday) | 01.11.2019 (Friday) | 04.11.2019 (Monday) | 06.11.2019 (Wednesday) |
| CIVIL ENGINEERING (01- CE) | 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 |
| ELECTRICAL AND ELECTRONICS ENGINEERING (02 - EEE) | ELECTRICAL CIRCUIT ANALYSIS - II | THERMAL AND HYDRO PRIME MOVERS | BASIC ELECTRONICS AND DEVICES | COMPLEX VARIABLES AND STATISTICAL METHODS | ELECTRO MAGNETIC FIELDS | ELECTRICAL MACHINES-I |
| MECHANICAL ENGINEERING (03 - ME) | 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) | --- |
| ELECTRONICS & COMMUNICATIONS ENGINEERING (04 - ECE) | 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) |
| COMPUTER SCIENCE & ENGINEERING (05 - CSE) | 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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| BRANCH | DATE AND DAY | | | | | |
|--|---|--|---|--|--|--|
| | 25.10.2019 (Friday) | 28.10.2019 (Monday) | 30.10.2019 (Wednesday) | 01.11.2019 (Friday) | 04.11.2019 (Monday) | 06.11.2019 (Wednesday) |
| CHEMICAL ENGINEERING (08 - CHEM) | 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) |
| ELECTRONICS AND INSTRUMENTATION ENGINEERING (10- EIE) | 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) |
| INFORMATION TECHNOLOGY (12 - IT) | 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) | --- |
| METALLURGICAL ENGINEERING (17-MET) | 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 |
| ELECTRONICS AND COMPUTER ENGINEERING (19 - ECC) | 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) |
| AERONUTICAL ENGINEERING (21 - AE) | 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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| BRANCH | DATE AND DAY | | | | | |
|---------------------------------------|---|--|---|--|--|---|
| | 25.10.2019 (Friday) | 28.10.2019 (Monday) | 30.10.2019 (Wednesday) | 01.11.2019 (Friday) | 04.11.2019 (Monday) | 06.11.2019 (Wednesday) |
| BIO-TECHNOLOGY (23 - BIO) | BASIC INDUSTRIAL BIOTECHNOLOGY | BIOCHEMISTRY | BIOCHEMICAL THERMODYNAMICS | GENETICS | CELL BIOLOGY | MICROBIOLOGY |
| AUTO MOBILE ENGG. (AME-24) | 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) | --- |
| MINING ENGINEERING (26-MM) | 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 | --- |
| PETROLEUM ENGINEERING (27-PE) | 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 |
| PETROCHEMICAL ENGINEERING (28-PCE) | 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) |
| AGRICULTURAL ENGINEERING (35-AGE) | 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.

N. Mohan Rao

Controller of Examinations

DATE: 26-09-2019

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

| | | |
|--|---|---|
| DATE OF EXAMINATION: 08-11-2019 (Friday) | | TIME OF EXAMINATION: 02.00 PM TO 05.00 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: 12-11-2019 (Tuesday) | | TIME OF EXAMINATION: 02.00 PM TO 05.00 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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