

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA  
EXAMINATION BRANCH, KAKINADA

II B.TECH - I SEMESTER (R13 REGULATIONS) II MID QUIZ EXAMINATIONS , OCTOBER – 2016

**TIME TABLE**

| BRANCH   | DATE AND DAY  |  |  |  |   |  |
|--|---|--|--|--|---|--|
|  | 13-10-2016<br>(Thursday)                            | 14-10-2016<br>(Friday)   | 15-10-2016<br>(Saturday)                                     | 17-10-2016<br>(Monday)   | 18-10-2016<br>(Tuesday)                           | 19-10-2016<br>(Wednesday)  |
| CIVIL ENGINEERING<br>(01- CE)                          | FLUID MECHANICS                                     | BASIC ELECTRICAL AND ELECTRONICS ENGINEERING<br>(COM. TO CE, ME, CHEM, AME, MM, PE, PCE) | PROBABILITY & STATISTICS                                     | STRENGTH OF MATERIALS - I  | SURVEYING   | BUILDING MATERIALS AND CONSTRUCTION  |
| ELECTRICAL AND ELECTRONICS ENGINEERING<br>(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<br>(03 - ME)                    | METALLURGY & MATERIALS SCIENCE<br>(COM. TO ME, AME) | BASIC ELECTRICAL AND ELECTRONICS ENGINEERING<br>(COM. TO CE, ME, CHEM, AME, MM, PE, PCE) | THERMODYNAMIC<br>(COM. TO ME, AE, AME)                       | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS<br>(COM. TO ME, ECE, CSE, IT, ECC, MTE ) | MECHANICS OF SOLIDS<br>(COM. TO ME, AME, AE, MTE) | COMPUTER AIDED ENGINEERING DRAWING PRACTICE<br>(No ONLINE, CONDUCT AT COLLEGE LEVEL) |
| ELECTRONICS & COMMUNICATIONS ENGINEERING<br>(04 - ECE) | DATA STRUCTURES<br>(COM. TO ECE, CSE, EIE, IT, ECC) | ELECTRICAL TECHNOLOGY<br>(COM. TO ECE, EIE)  | ELECTRONIC DEVICES AND CIRCUITS<br>(COM. TO ECE, EIE, ECC)   | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS<br>(COM. TO ME, ECE, CSE, IT, ECC, MTE ) | SIGNALS & SYSTEMS<br>(COM. TO ECE, EIE, ECC)      | ENVIRONMENTAL STUDIES<br>(COM. TO ECE, EIE, ECC)                                     |
| COMPUTER SCIENCE & ENGINEERING<br>(05 - CSE)           | DATA STRUCTURES<br>(COM. TO ECE, CSE, EIE, IT, ECC) | MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE<br>(COM. TO CSE, IT, ECC)                   | OBJECT ORIENTED PROGRAMMING THROUGH C++<br>(COM. TO CSE, IT) | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS<br>(COM. TO ME, ECE, CSE, IT, ECC, MTE ) | DIGITAL LOGIC DESIGN<br>(COM. TO CSE, IT)         | -----  |

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

**PAGE-2**

| BRANCH   | DATE AND DAY  |  |   |   |  |  |
|--|---|--|---|---|--|--|
|  | 13-10-2016<br>(Thursday)                            | 14-10-2016<br>(Friday)   | 15-10-2016<br>(Saturday)                                      | 17-10-2016<br>(Monday)  | 18-10-2016<br>(Tuesday)                                  | 19-10-2016<br>(Wednesday)  |
| CHEMICAL ENGINEERING<br>(08 - CHEM)                      | COMPLEX VARIABLES<br>(COM. TO CHEM, PE, PCE)        | BASIC ELECTRICAL AND ELECTRONICS ENGINEERING<br>(COM. TO CE, ME, CHEM, AME, MM, PE, PCE) | ELEMENTS OF MECHANICAL ENGINEERING<br>(COM. TO CHEM, PE, PCE) | ORGANIC CHEMISTRY<br>(COM. TO CHEM, PCE)  | CHEMICAL PROCESS CALCULATIONS<br>(COM. TO CHEM, PE, PCE) | PHYSICAL CHEMISTRY<br>(COM. TO CHEM, PCE)  |
| ELECTRONICS AND INSTRUMENTATION ENGINEERING<br>(10- EIE) | DATA STRUCTURES<br>(COM. TO ECE, CSE, EIE, IT, ECC) | ELECTRICAL TECHNOLOGY<br>(COM. TO ECE, EIE)  | ELECTRONIC DEVICES AND CIRCUITS<br>(COM. TO ECE, EIE, ECC)    | TRANSDUCER TECHNOLOGY   | SIGNALS & SYSTEMS<br>(COM. TO ECE, EIE, ECC)             | ENVIRONMENTAL STUDIES<br>(COM. TO ECE, EIE, ECC)                                     |
| INFORMATION TECHNOLOGY<br>(12 - IT)                      | DATA STRUCTURES<br>(COM. TO ECE, CSE, EIE, IT, ECC) | MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE<br>(COM. TO CSE, IT, ECC)                   | OBJECT ORIENTED PROGRAMMING THROUGH C ++<br>(COM. TO CSE, IT) | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS<br>(COM. TO ME, ECE, CSE, IT, ECC, MTE) | DIGITAL LOGIC DESIGN<br>(COM. TO CSE, IT)                | -----  |
| METALLURGICAL ENGINEERING<br>(17-MET)                    | THEMODYNAMICS & KINETICS                            | MECHANICS OF FLUIDS<br>(COM. TO AE, MTE)   | ELEMENTS OF MECHANICAL ENGINEERING                            | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS<br>(COM. TO ME, ECE, CSE, IT, ECC, MTE) | MECHANICS OF SOLIDS<br>(COM. TO ME, AME, AE, MTE)        | PHYSICAL METALLURGY  |
| ELECTRONICS AND COMPUTER ENGINEERING<br>(19 - ECC)       | DATA STRUCTURES<br>(COM. TO ECE, CSE, EIE, IT, ECC) | MATHEMATICAL FOUNDATIONS OF COMPUTER SCIENCE AND ENGINEERING<br>(COM. TO CSE, IT, ECC)   | ELECTRONIC DEVICES AND CIRCUITS<br>(COM. TO ECE, EIE, ECC)    | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS<br>(COM. TO ME, ECE, CSE, IT, ECC, MTE) | SIGNALS & SYSTEMS<br>(COM. TO ECE, EIE, ECC)             | ENVIRONMENTAL STUDIES<br>(COM. TO ECE, EIE, ECC)                                     |
| AERONUTICAL ENGINEERING<br>(21 - AE)                     | AEROSPACE MATERIALS AND COMPOSITES                  | MECHANICS OF FLUIDS<br>(COM. TO AE, MTE)   | THERMODYNAMICS<br>(COM. TO ME, AE, AME)                       | MECHANISMS AND MECHANICAL DESIGN  | MECHANICS OF SOLIDS<br>(COM. TO ME, AME, AE, MTE)        | COMPUTER AIDED ENGINEERING DRAWING PRACTICE<br>(No ONLINE, CONDUCT AT COLLEGE LEVEL) |

**CONTINUED ON PAGE – 3**

| BRANCH                                   | DATE AND DAY   |   |  |  |  |   |
|--|--|---|--|--|--|---|
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| BIO-TECHNOLOGY<br>(23 - BIO)             | BASIC INDUSTRIAL<br>BIOTECHNOLOGY                      | BIOCHEMISTRY  | BIOCHEMICAL<br>THERMODYNAMICS  | GENETICS                                       | CELL BIOLOGY   | MICROBIOLOGY  |
| AUTO MOBILE ENGG.<br>(AME-24)            | METALLURGY &<br>MATERIALS SCIENCE<br>(COM. TO ME, AME) | BASIC ELECTRICAL AND<br>ELECTRONICS<br>ENGINEERING<br>(COM. TO CE, ME, CHEM,<br>AME, MM, PE, PCE) | THERMODYNAMICS<br>(COM. TO ME, AE,<br>AME)                             | AUTOMOTIVE<br>ENGINES                          | MECHANICS OF<br>SOLIDS<br>(COM. TO ME, AME,<br>AE, MTE)        | COMPUTER AIDED<br>ENGINEERING<br>DRAWING<br>PRACTICE<br>(No ONLINE,<br>CONDUCT AT<br>COLLEGE LEVEL) |
| MINING<br>ENGINEERING<br>(26-MM)         | -----  | BASIC ELECTRICAL AND<br>ELECTRONICS<br>ENGINEERING<br>(COM. TO CE, ME, CHEM,<br>AME, MM, PE, PCE) | THERMAL<br>ENGINEERING FOR<br>MINING                                   | DEVELOPMENT OF<br>MINERAL DEPOSITS             | MINING GEOLOGY-I   | FLUID MECHANICS<br>& HYDRAULIC<br>MACHINERY   |
| PETROLEUM<br>ENGINEERING<br>(27-PE)      | COMPLEX VARIABLES<br>(COM. TO CHEM, PE,<br>PCE)        | BASIC ELECTRICAL AND<br>ELECTRONICS<br>ENGINEERING<br>(COM. TO CE, ME, CHEM,<br>AME, MM, PE, PCE) | ELEMENTS OF<br>MECHANICAL<br>ENGINEERING<br>(COM. TO CHEM, PE,<br>PCE) | SURVEYING AND<br>OFFSHORE<br>STRUCTURES        | CHEMICAL PROCESS<br>CALCULATIONS<br>(COM. TO CHEM, PE,<br>PCE) | GENERAL<br>GEOLOGY  |
| PETROCHEMICAL<br>ENGINEERING<br>(28-PCE) | COMPLEX VARIABLES<br>(COM. TO CHEM, PE,<br>PCE)        | BASIC ELECTRICAL AND<br>ELECTRONICS<br>ENGINEERING<br>(COM. TO CE, ME, CHEM,<br>AME, MM, PE, PCE) | ELEMENTS OF<br>MECHANICAL<br>ENGINEERING<br>(COM. TO CHEM, PE,<br>PCE) | ORGANIC<br>CHEMISTRY<br>(COM. TO CHEM,<br>PCE) | CHEMICAL PROCESS<br>CALCULATIONS<br>(COM. TO CHEM, PE,<br>PCE) | PHYSICAL<br>CHEMISTRY<br>(COM. TO CHEM,<br>PCE)   |
| AGRICULTURAL<br>ENGINEERING<br>(35-AGE)  | FLUID MECHANICS<br>AND OPEN CHANNEL<br>HYDRAULICS      | RENEWABLE ENERGY<br>SOURCES   | GROUND WATER<br>HYDROLOGY, WELL<br>AND PUMPS                           | ELECTRICAL<br>SYSTEMS                          | PROPERTIES AND<br>STRENGTH OF<br>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: 01-10-2016

*N. Mohan Rao*  
Controller of Examinations