

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

**II B.TECH - II SEMESTER – R10 REGULATION REGULAR/SUPPLEMENTARY EXAMINATIONS, JULY, 2014**

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

**T I M E : 02.00 PM TO 05-00 PM**

| BRANCH   | DATE AND DAY                                      |  |  |  |   |   |
|--|---|--|--|--|---|---|
|  | 11.08.2014<br>(Monday)                            | 13.08.2014<br>(Wednesday)  | 16.08.2014<br>(Saturday)                                       | 19.08.2014<br>(Tuesday)                              | 21.08.2014<br>(Thursday)  | 23.08.2014<br>(Saturday)                        |
| CIVIL ENGINEERING<br>(01- CE)                          | PROBABILITY & STATISTICS<br>(COM. TO CE,CHEM,PE)  | STRENGTH OF MATERIALS  | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS<br>(COM. TO CE,MM) | HYDRAULICS AND HYDRAULIC MACHINERY                   | ENGINEERING GEOLOGY   | STRUCTURAL ANALYSIS-I                           |
| ELECTRICAL AND ELECTRONICS ENGINEERING<br>(02 - EEE)   | ELECTRICAL CIRCUITS ANALYSIS-II                   | ELECTRICAL MACHINES-II   | PULSE & DIGITAL CIRCUITS<br>(COM. TO EEE, ECE,ECC,BME,EIE)     | POWER SYSTEMS-I                                      | SWITCHING THEORY AND LOGIC DESIGN<br>(COM. TO EEE, ECE,ECC,BME,EIE) | CONTROL SYSTEMS<br>(COM. TO EEE,ECE,EIE,ECC,AE) |
| MECHANICAL ENGINEERING<br>(03 - ME)                    | MECHANICS OF SOLIDS<br>(COM. TO AME, ME,MM)       | KINEMATICS OF MACHINERY<br>(COM. TO MM,AME, ME)                    | THERMAL ENGINEERING-I<br>(COM. TO AME, ME)                     | PRODUCTION TECHNOLOGY                                | METALLURGY & MATERIALS SCIENCE<br>(COM. TO AME, ME,MM)              | MACHINE DRAWING<br>(COM. TO ME AME)             |
| ELECTRONICS & COMMUNICATIONS ENGINEERING<br>(04 - ECE) | ELECTRONIC CIRCUIT ANALYSIS<br>(COM. TO ,ECE,EIE) | ANALOG COMMUNICATIONS  | PULSE & DIGITAL CIRCUITS<br>(COM. TO EEE, ECE,ECC,BME,EIE)     | EM WAVES AND TRANSMISSION LINES<br>(COM. TO ECE,EIE) | SWITCHING THEORY & LOGIC DESIGN<br>(COM. TO EEE, ECE,EIE, BME,ECC)  | CONTROL SYSTEMS<br>(COM. TO EEE,ECE,EIE,ECC,AE) |
| COMPUTER SCIENCE & ENGINEERING<br>(05 - CSE)           | SOFTWARE ENGINEERING                              | OBJECT ORIENTED PROGRAMMING THROUGH JAVA<br>(COM. TO CSE,IT , ECC) | DATA BASE MANAGEMENT SYSTEMS<br>(COM. TO CSE,IT)               | COMPUTER ORGANIZATION<br>(COM. TO CSE,ECC)           | PRINCIPLES OF PROGRAMMING LANGUAGE<br>(COM. TO CSE,IT)              | FORMAL LANGUAGES AND AUTOMATA THEORY            |

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| BRANCH   | DATE AND DAY                                       |  |  |  |   |   |
|--|--|--|--|--|---|---|
|  | 11.08.2014<br>(Monday)                             | 13.08.2014<br>(Wednesday)  | 16.08.2014<br>(Saturday)                                     | 19.08.2014<br>(Tuesday)                              | 21.08.2014<br>(Thursday)  | 23.08.2014<br>(Saturday)                        |
| CHEMICAL ENGINEERING<br>(08 - CHEM)                      | PROBABILITY & STATISTICS<br>(COM. TO CE, CHEM, PE) | MOMENTUM TRANSFER<br>(COM. TO, CHEM, PE)                             | MECHANICAL UNIT OPERATIONS                                   | CHEMICAL ENGINEERING THERMODYNAMICS-I                | INORGANIC CHEMICAL TECHNOLOGY                                       | PHYSICAL CHEMISTRY                              |
| ELECTRONICS AND INSTRUMENTATION ENGINEERING<br>(10- EIE) | ELECTRONIC CIRCUIT ANALYSIS<br>(COM. TO ,ECE,EIE)  | SENSORS AND SIGNAL CONDITIONING                                      | PULSE & DIGITAL CIRCUITS<br>(COM. TO EEE, ECE,ECC,BME,EIE)   | EM WAVES AND TRANSMISSION LINES<br>(COM. TO ECE,EIE) | SWITCHING THEORY & LOGIC DESIGN<br>(COM. TO EEE, ECE,ECC,BME,EIE)   | CONTROL SYSTEMS<br>(COM. TO EEE,ECE,EIE,ECC,AE) |
| BIO-MEDICAL ENGINEERING<br>(11 - BME)                    | PRINCIPLES OF COMMUNICATIONS<br>(COM. TO ECC, BME) | BIO TRANSDUCERS AND APPLICATIONS                                     | PULSE AND DIGITAL CIRCUITS<br>(COM. TO EEE, ECE,ECC,BME,EIE) | BASIC CLINICAL SCIENCE-I                             | SWITCHING THEORY AND LOGIC DESIGN<br>(COM. TO EEE, ECE,ECC,BME,EIE) | BIO ELECTRICITY AND ELECTRODES                  |
| INFORMATION TECHNOLOGY<br>(12 - IT)                      | DATA COMMUNICATION                                 | OBJECT ORIENTED PROGRAMMING THROUGH JAVA<br>(COM. TO CSE,IT , ECE)   | DATA BASE MANAGEMENT SYSTEMS<br>(COM. TO CSE,IT)             | COMPUTER ORGANIZATION & ARCHITECTURE                 | PRINCIPLES OF PROGRAMMING LANGUAGE<br>(COM. TO CSE,IT)              | AUTOMATA THEORY & COMPILER DESIGN               |
| ELECTRONICS AND COMPUTER ENGINEERING<br>(19 - ECC)       | PRINCIPLES OF COMMUNICATIONS<br>(COM. TO ECC, BME) | OBJECTED ORIENTED PROGRAMMING THROUGH JAVA<br>(COM. TO CSE,IT , ECC) | PULSE & DIGITAL CIRCUITS<br>(COM. TO EEE, ECE,ECC,BME,EIE)   | COMPUTER ORGANIZATION<br>(COM. TO CSE,ECC)           | SWITCHING THEORY & LOGIC DESIGN<br>(COM. TO EEE, ECE,ECC,BME,EIE)   | CONTROL SYSTEMS<br>(COM. TO EEE,ECE,EIE,ECC,AE) |

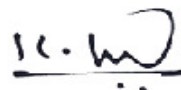
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| BRANCH  | DATE AND DAY  |   |  |  |   |  |
|---|---|---|--|--|---|--|
|   | 11.08.2014<br>(Monday)                              | 13.08.2014<br>(Wednesday)                             | 16.08.2014<br>(Saturday)   | 19.08.2014<br>(Tuesday)                      | 21.08.2014<br>(Thursday)                                      | 23.08.2014<br>(Saturday)                           |
| AERONUTICAL<br>ENGINEERING<br>(21 - AE)                         | AIRCRAFT<br>ENGINEERING<br>DRAWING                  | AERODYNAMICS  | AIRCRAFT PRODUCTION<br>TECHNOLOGY                                    | ELECTRICAL AND<br>ELECTRONICS<br>ENGINEERING | MECHANISMS AND<br>MECHANICAL<br>DESIGN                        | CONTROL SYSTEMS<br>(COM. TO<br>EEE,ECE,EIE,ECC,AE) |
| BIO-TECHNOLOGY<br>(23 - BIO)                                    | MASS TRANSFER<br>OPERATION                          | INSTRUMENTAL<br>METHODS OF ANALYSIS                   | MOLECULAR BIOLOGY  | PROCESS ENGINEERING<br>PRINCIPLES            | GENETICS THEORY   | BIOPROCESS<br>ENGINEERING                          |
| AUTO MOBILE<br>ENGG.<br>(AME-24)                                | MECHANICS OF SOLIDS<br>(COM. TO AME, ME,MM)         | KINEMATICS OF<br>MACHINERY<br>(COM. TO MM,AME,<br>ME) | THERMAL ENGINEERING-I<br>COM. TO ME,AME)                             | FLUID MECHANICS &<br>HYDRAULIC MACHINERY     | METALLURGY &<br>MATERIALS SCIENCE<br>(COM. TO AME,<br>ME,MM)  | MACHINE DRAWING<br>(COM. TO ME AME)                |
| MINING –<br>(26-MM)   | MECHANICS OF SOLIDS<br>COM. TO AME, ME,MM)          | KINEMATICS OF<br>MACHINERY<br>(COM. TO MM,AME,<br>ME) | MANAGERIAL<br>ECONOMICS AND<br>FINANCIAL ANALYSIS<br>(COM. TO CE,MM) | SURFACE MINING                               | METALLURGY AND<br>MATERIAL SCIENCE<br>(COM. TO AME,<br>ME,MM) | MINING GEOLOGY-II                                  |
| PETROLEUM<br>ENGINEERING/PET<br>ROLEUM<br>TECHNOLOGY<br>(27-PE) | PROBABILITY &<br>STATISTICS<br>(COM. TO CE,CHEM,PE) | MOMENTUM<br>TRANSFER<br>(COM. TO, CHEM, PE)           | PROCESS HEAT<br>TRANSFER   | PETROLEUM<br>GEOLOGY                         | MATERIALS<br>SCIENCE  | THERMODYNAMICS<br>FOR PETROLEUM<br>ENGINEERING     |

**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: 17-07-2014



Controller of Examinations

**TIME TABLE FOR SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS OF R10 REGULATIONS**

|  |  |
|--|--|
| <b>DATE OF EXAMINATION: 26-08-2014 (Tuesday)</b> | <b>TIME OF EXAMINATION: 02.00 PM TO 05.00 PM</b> |
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| <b>BRANCH</b>                                      | <b>THE SUBJECT(S) OF R10 REGULATIONS, ALREADY STUDIED BY THE RE-ADMITTED STUDENTS OF R07 REGULATIONS</b> | <b>SUBSTITUTE SUBJECT(S) FOR THE RE-ADMITTED STUDENTS OF R07 REGULATIONS</b> |
|--|--|--|
| CIVIL ENGINEERING<br>(01)                          | STRENGTH OF MATERIALS  | ENVIRONMENTAL STUDIES<br>I YEAR (R10)  |
| ELECTRICAL & ELECTRONICS ENGINEERING<br>(02 – EEE) | SWITCHING THEORY AND LOGIC DESIGN  | ENVIRONMENTAL STUDIES<br>I YEAR (R10)  |
| MECHANICAL ENGINEERING<br>(03 – ME)                | PRODUCTION TECHNOLOGY  | PROBABILITY AND STATISTICS<br>II YEAR (R10)                                  |

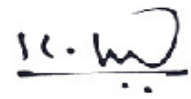
**TIME TABLE FOR SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS OF R10 REGULATIONS**

|  |  |
|--|--|
| <b>DATE OF EXAMINATION: 27-08-2014 (Wednesday)</b> | <b>TIME OF EXAMINATION: 02.00 PM TO 05.00 PM</b> |
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| <b>BRANCH</b>  | <b>THE SUBJECT(S) OF R10 REGULATIONS, ALREADY STUDIED BY THE RE-ADMITTED STUDENTS OF R07 REGULATIONS</b> | <b>SUBSTITUTE SUBJECT(S) FOR THE RE-ADMITTED STUDENTS OF R07 REGULATIONS</b> |
|--|--|--|
| ELECTRICAL & ELECTRONICS ENGINEERING<br>(02 – EEE)     | PULSE AND DIGITAL CIRCUITS   | ENGINEERING CHEMISTRY II<br>I YEAR (R10)                                     |
|  | ELECTRICAL CIRCUIT ANALYSIS-II   |  |
| ELECTRONICS AND COMMUNICATION ENGINEERING<br>(04– ECE) | ELECTRONIC CIRCUIT ANALYSIS  |  |
| MECHANICAL ENGINEERING<br>(03 – ME)                    | MECHANICS OF SOLIDS  | FLUID MECHANICS AND HYDRAULIC MACHINERY<br>II YEAR (R10)                     |

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- 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.



**Controller of Examinations**

**DATE: 17-07-2014**

**TIME TABLE FOR SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS OF R10 REGULATIONS**

|   |   |
|---|---|
| <b>DATE OF EXAMINATION: 28-08-2014 (Thursday)</b> | <b>TIME OF EXAMINATION: 02..00 PM TO 05.00 PM</b> |
|---|---|

| <b>BRANCH</b>  | <b>THE SUBJECT(S) OF R10 REGULATIONS, ALREADY STUDIED BY THE RE-ADMITTED STUDENTS OF R07 REGULATIONS</b> | <b>SUBSTITUTE SUBJECT(S) FOR THE RE-ADMITTED STUDENTS OF R07 REGULATIONS</b> |
|--|--|--|
| ELECTRICAL & ELECTRONICS ENGINEERING<br>(02 – ECE)     | ELECTRICAL CIRCUIT ANALYSIS-II   | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS<br>II YEAR (R10)                 |
| MECHANICAL ENGINEERING<br>(03 – ME)                    | METALLURGY AND MATERIAL SCIENCE  | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS<br>II YEAR (R10)                 |
| ELECTRONICS AND COMMUNICATION ENGINEERING<br>(04– ECE) | ELECTRONIC CIRCUIT ANALYSIS  | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS<br>II YEAR (R10)                 |
| CHEMICAL ENGINEERING<br>(08 - CHEM)                    | MOMENTUM TRANSFER  | MATERIAL SCIENCE FOR CHEMICAL ENGINEERING<br>II YEAR (R10)                   |

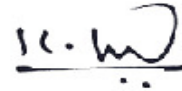
**TIME TABLE FOR RE-ADMITTED STUDENTS OF R10 REGULATIONS ADDITIONAL SUBJECT**

|   |   |
|---|---|
| <b>DATE OF EXAMINATION: 30-08-2014 (Saturday)</b> | <b>TIME OF EXAMINATION: 02..00 PM TO 05.00 PM</b> |
|---|---|

| <b>BRANCH</b>                                      | <b>ADDITIONAL SUBJECT OF RE-ADMITTED STUDENTS OF R07 REGULATIONS</b> |
|--|--|
| MECHANICAL ENGINEERING<br>(03 – ME)                | <b>MATHEMATICAL METHODS<br/>I YEAR (R10)</b>                         |
| ELECTRICAL & ELECTRONICS ENGINEERING<br>(02 – ECE) |  |
| ELECTRONICS AND COMMUNICATION ENGINEERING<br>(04)  |  |
| COMPUTER SCIENCE AND ENGINEERING<br>(05)           |  |

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**DATE: 17-07-2014**