

## JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

EXAMINATION BRANCH, KAKINADA

### III B TECH - I SEMESTER (R10 REGULATION) SUPPLEMENTARY EXAMINATIONS – MAY, 2016

#### R E V I S E D T I M E T A B L E

**TIME: 10.00 AM TO 1.00 PM**

| BRANCH  | DATE AND DAY   |   |  |   |   |  |
|---|--|---|--|---|---|--|
|   | 05.05.2016<br>(Thursday)                                   | 07.05.2016<br>(Saturday)                                  | 10.05.2016<br>(Tuesday)  | 14.05.2016<br>(Saturday)                        | 28.05.2016<br>(Saturday)  | 30.05.2016<br>(Saturday)                 |
| CIVIL ENGINEERING<br>(01 - CE)                                  | BUILDING<br>PLANNING &<br>DRAWING                          | CONCRETE<br>TECHNOLOGY                                    | WATER RESOURCES<br>ENGINEERING-I                                       | STRUCTURAL<br>ANALYSIS-II                       | DESIGN<br>&DRAWING OF<br>CONCRETE<br>STRUCTURES                       | TRANSPORTATION<br>ENGINEERING-I          |
| ELECTRICAL AND<br>ELECTRONICS<br>ENGINEERING<br>(02 - EEE)      | ELECTRICAL<br>MEASUREMENT                                  | POWER SYSTEMS-II  | POWER ELECTRONICS  | ELECTRICAL<br>MACHINES-III                      | COMPLEX<br>VARIABLES<br>AND<br>STATISTICAL<br>METHODS                 | LINEAR & DIGITAL<br>IC APPLICATION       |
| MECHANICAL<br>ENGINEERING<br>(03 - ME)                          | OPERATIONS<br>RESEARCH                                     | DYNAMICS OF<br>MACHINERY<br>(COM.TO.ME,AME)               | THERMAL<br>ENGINEERING-II<br>(COM.TO.ME,AME)                           | DESIGN OF<br>MACHINE<br>MEMBERS-I               | FINITE ELEMENT<br>METHODS<br>(COM.TO.ME,AM<br>E)                      | METAL CUTTING &<br>MACHINE TOOLS         |
| ELECTRONICS<br>&<br>COMMUNICATIONS<br>ENGINEERING<br>(04 - ECE) | DIGITAL IC<br>APPLICATIONS<br>(COM.TO.ECE,EIE,<br>BME,ECC) | LINEAR IC<br>APPLICATIONS<br>(COM.TO.ECE,EIE,<br>BME,ECC) | ELECTRONIC<br>MEASUREMENTS AND<br>INSTRUMENTATIONS<br>(COM.TO.ECE,EIE) | ANTENNAS AND<br>WAVE<br>PROPAGATION             | COMPUTER<br>ARCHITECTURE<br>&<br>ORGANIZATION<br>(COM.TO.ECE,EIE<br>) | DIGITAL<br>COMMUNICATIONS                |
| COMPUTER SCIENCE<br>&<br>ENGINEERING<br>(05 - CSE)              | COMPUTER<br>NETWORKS<br>(COM.TO.CSE,IT)                    | ADVANCED DATA<br>STRUCTURES<br>(COM.TO.CSE,IT)            | COMPUTER GRAPHICS<br>(COM.TO.CSE,IT)                                   | MICRO<br>PROCESSORS AND<br>MULTICORE<br>SYSTEMS | COMPILER<br>DESIGN  | OPERATIONG<br>SYSTEMS<br>(COM.TO.CSE,IT) |

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| BRANCH   | DATE AND DAY                                      |  |  |                                 |   |  |
|--|---|--|--|---------------------------------|---|--|
|  | 05.05.2016<br>(Thursday)                          | 07.05.2016<br>(Saturday)                         | 10.05.2016<br>(Tuesday)                                      | 14.05.2016<br>(Saturday)        | 28.05.2016<br>(Saturday)                              | 30.05.2016<br>(Saturday)                     |
| CHEMICAL ENGINEERING<br>(08 - CHEM)                      | PROCESS HEAT TRANSFER                             | CHEMICAL ENGINEERING THERMODYNAMICS-II           | MASS TRANSFER OPERATIONS-I                                   | CHEMICAL REACTION ENGINEERING-I | ORGANIC CHEMICAL TECHNOLOGY                           | PROCESS INSTRUMENTATION (COM.TO CHEM,PETROL) |
| ELECTRONICS AND INSTRUMENTATION ENGINEERING<br>(10- EIE) | DIGITAL IC APPLICATIONS (COM.TO.ECE,EIE, BME,ECC) | LINEAR IC APPLICATIONS (COM.TO.ECE,EIE, BME,ECC) | ELECTRONICS MEASUREMENT AND INSTRUMENTATION (COM.TO.ECE,EIE) | INDUSTRIAL INSTRUMENTATION      | COMPUTER ARCHITECTURE & ORGANIZATION (COM.TO.ECE,EIE) | PRINCIPLES OF COMMUNICATION                  |
| BIO-MEDICAL ENGINEERING<br>(11 - BME)                    | DIGITAL IC APPLICATIONS (COM.TO.ECE,EIE, BME,ECC) | LINEAR IC APPLICATIONS (COM.TO.ECE,EIE, BME,ECC) | BASIC CLINICAL SCIENCES-II                                   | BIOFLUIDS AND MECHANICS         | DIGITAL SIGNAL PROCESSING                             | BIOMEDICAL EQUIPMENT                         |
| INFORMATION TECHNOLOGY<br>(12 - IT)                      | COMPUTER NETWORKS (COM.TO.CSE,IT)                 | ADVANCED DATA STRUCTURES (COM.TO.CSE,IT)         | COMPUTER GRAPHICS (COM.TO.CSE,IT)                            | WEB TECHNOLOGIES                | SOFTWARE ENGINEERING (COM.TO.IT,ECC)                  | OPERATIONG SYSTEMS (COM.TO.CSE,IT)           |
| ELECTRONICS AND COMPUTER ENGINEERING<br>(19 - ECC)       | DIGITAL IC APPLICATIONS (COM.TO.ECE,EIE, BME,ECC) | LINEAR IC APPLICATIONS (COM.TO.ECE,EIE, BME,ECC) | COMPUTER GRAPHICS  | MANAGEMENT SCIENCE              | SOFTWARE ENGINEERING (COM.TO.IT,ECC)                  | DESIGN & ANALYSIS OF ALGORITHMS              |

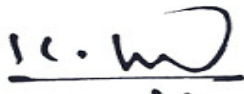
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| BRANCH  | DATE AND DAY  |   |  |                                  |   |   |
|---|---|---|--|----------------------------------|---|---|
|   | 05.05.2016<br>(Thursday)  | 07.05.2016<br>(Saturday)                                  | 10.05.2016<br>(Tuesday)                      | 14.05.2016<br>(Saturday)         | 28.05.2016<br>(Saturday)                                | 30.05.2016<br>(Saturday)                              |
| AERONUTICAL<br>ENGINEERING<br>(21 - AE)                         | FINITE ELEMENT<br>AND MODELING<br>METHODS                                 | AERODYNAMICS-II   | CAD/CAM                                      | AEROSPACE<br>PROPULSION-I        | AEROSPACE<br>VEHICLE<br>STRUCTURES-I                    | FLIGHT MECHANICS-<br>I                                |
| BIO-TECHNOLOGY<br>(23 - BIO)                                    | MANAGERIAL<br>ECONOMICS AND<br>FINANCIAL<br>ANALYSIS<br>(COM.TO.BOIT,AME) | BASIC INDUSTRIAL<br>AND<br>ENVIRONMENTAL<br>BIOTECHNOLOGY | GENETIC<br>ENGINEERING                       | HEAT TRANSFER IN<br>BIOPROCESSES | BIOCHEMICAL<br>REACTION<br>ENGINEERING-I                | PLANT<br>BIOTECHNOLOGY                                |
| AUTO MOBILE<br>ENGG.<br>(AME-24)                                | MANAGERIAL<br>ECONOMICS AND<br>FINANCIAL<br>ANALYSIS<br>(COM.TO.BOIT,AME) | DYNAMICS OF<br>MACHINERY<br>(COM.TO.ME,AME)               | THERMAL<br>ENGINEERING-II<br>(COM.TO.ME,AME) | DESIGN OF<br>MACHINE<br>ELEMENTS | FINITE ELEMENT<br>METHODS<br>(COM.TO.ME.AME)            | HEAT TRANSFER   |
| MINING<br>(26-MM)   | ELECTRICAL<br>EQUIPMENT IN<br>MINES                                       | UNDER GROUND<br>COAL MINING<br>TECHNOLOGY                 | MINE<br>ENVIRONMENT<br>ENGINEERING-I         | MINE<br>DEVELOPMENT              | MINE SURVEYING  | MINE<br>MECHANIZATION                                 |
| PETROLEUM<br>ENGINEERING/PET<br>ROLEUM<br>TECHNOLOGY<br>(27-PE) | DRILLING<br>TECHNOLOGY  | WELL LOGGING &<br>FORMATION<br>EVALUATION                 | PETROLEUM<br>EXPLORATION                     | PROCESS<br>DYNAMICS<br>&CONTROL  | PETROLEUM<br>REFINERY<br>&PETROCHEMICA<br>L ENGINEERING | PROCESS<br>INSTRUMENTATION<br>(COM.TO<br>CHEM,PETROL) |

**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: 30-04-2016**

  
**Controller of Examinations**

**TIME TABLE FOR SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS OF R07 REGULATIONS(R07 to R10)**

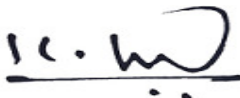
|   |  |
|---|--|
| <b>DATE OF EXAMINATION: 17-05-2016 (Tuesday )</b> | <b>TIME OF EXAMINATION: 10.00 AM TO 01.00 PM</b> |
|---|--|

| BRANCH   | THE SUBJECT(S) OF R10 REGULATIONS,<br>ALREADY STUDIED BY THE RE-ADMITTED<br>STUDENTS OF R07 REGULATIONS | SUBSTITUTE SUBJECT(S) FOR THE RE-ADMITTED<br>STUDENTS OF R07 REGULATIONS |
|--|---|--|
| CIVIL ENGINEERING<br>(01 - CE)                       | BUILDING PLANNING AND DRAWING   | ENGINEERING GEOLOGY<br>(R10)   |
| ELECTRICAL AND ELECTRONICS ENGINEERING<br>(02 - EEE) | LINEAR DIGITAL IC APPLICATIONS  | LINEAR SYSTEMS ANALYSIS<br>(R07)   |
| COMPUTER SCIENCE AND ENGINEERING<br>(05 - CSE)       | ADVANCED DATA STRUCTURES  | DATA COMMUNICATIONS SYSTEM<br>(R07)                                      |
| INFORMATION TECHNOLOGY<br>(12 -IT)                   | ADVANCED DATA STRUCTURES  | DATA COMMUNICATIONS SYSTEM<br>(R07)                                      |
| CHEMICAL ENGINEERING<br>(08-CHEM)                    | PROCESS HEAT TRANSFER   | MATERIAL SCIENCE FOR CHEMICAL ENGINEERS<br>(R10)                         |
| ELECTRONICS AND INSTRUMENTATION ENGINEERING<br>(EIE) | DIGITAL IC APPLICATIONS   | ELECTRONICS CIRCUIT ANALYSIS   |

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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.

**DATE: 30-04-2016**

  
**Controller of Examinations**

## TIME TABLE FOR SUBSTITUTE/ADDITIONAL SUBJECTS OF ANU STUDENTS READMITTED IN R10 REGULATIONS


| DATE OF EXAMINATION: 19-05-2016 (Thursday)           |   | TIME OF EXAMINATION: 10.00 AM TO 01.00 PM                            |
|--|---|--|
| BRANCH   | THE SUBJECT(S) OF ANU REGULATIONS, ALREADY STUDIED BY THE RE-ADMITTED STUDENTS OF JNTUK | SUBSTITUTE/ADDITIONAL SUBJECT(S) FOR THE RE-ADMITTED STUDENTS OF ANU |
| MECHANICAL ENGINEERING (03 - ME)                     | THERMAL ENGINEERING - II  | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS                          |
| ELECTRICAL AND ELECTRONICS ENGINEERING (02 – EEE)    | COMPLEX VARIABLE AND STATISTICAL METHODS  | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS                          |
| COMPUTER SCIENCE AND ENGINEERING (05 – CSE)          | ----  | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS                          |
| ELECTRONICS AND COMMUNICATION ENGINEERING (04 – ECE) | ----  | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS                          |
| INFORMATION TECHNOLOGY(12-IT)                        | ----  | MICROPROCESSOR AND INTERFACING                                       |

| DATE OF EXAMINATION: 21-05-2016 (Saturday)        |   | TIME OF EXAMINATION: 10.00 AM TO 01.00 PM                 |
|---|---|---|
| BRANCH  | THE SUBJECT(S) OF ANU REGULATIONS, ALREADY STUDIED BY THE RE-ADMITTED STUDENTS OF JNTUK | SUBSTITUTE SUBJECT(S) FOR THE RE-ADMITTED STUDENTS OF ANU |
| ELECTRICAL AND ELECTRONICS ENGINEERING (02 – EEE) | ----  | POWER SYSTEMS - I   |
| COMPUTER SCIENCE AND ENGINEERING (05 – CSE)       | OPERATING SYSTEMS   | DATA BASE MANAGEMENT SYSTEMS                              |
| INFORMATION TECHNOLOGY(12-IT)                     | OPERATING SYSTEMS   | PRINCIPLES OF PROGRAMMING LANGUAGE                        |
| ELECTRONICS AND INSTRUMENTATION ENGINEERING (EIE) | LINEAR IC APPLICATIONS  | CONTROL SYSTEMS   |

| DATE OF EXAMINATION: 24-05-2016 (Tuesday)   |   | TIME OF EXAMINATION: 10.00 AM TO 01.00 PM                 |
|---|---|---|
| BRANCH                                      | THE SUBJECT(S) OF ANU REGULATIONS, ALREADY STUDIED BY THE RE-ADMITTED STUDENTS OF JNTUK | SUBSTITUTE SUBJECT(S) FOR THE RE-ADMITTED STUDENTS OF ANU |
| COMPUTER SCIENCE AND ENGINEERING (05 – CSE) | MICROPROCESSORS AND MULTICORE SYSTEMS   | SOFTWARE ENGINEERING                                      |
| INFORMATION TECHNOLOGY(12-IT)               | SOFTWARE ENGINEERING  | AUTOMATA THEORY & COMPLIER DESIGN                         |

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**Controller of Examinations**

**DATE: 30-04-2016**