

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

**III B TECH - II SEMESTER (R10) – SUPPLEMENTARY EXAMINATIONS, APRIL – 2018**

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

**TIME: 10.00AM TO 1.00 PM**

| BRANCH  | DATE AND DAY  |  |  |   |  |   |
|---|---|--|--|---|--|---|
|   | 03-04-2018<br>(Tuesday)                             | 06-04-2018<br>(Friday)                             | 09-04-2018<br>(Monday)                                   | 11-04-2018<br>(Wednesday)   | 13-04-2018<br>(Friday)   | 17-04-2018<br>(Tuesday)   |
| CIVIL ENGINEERING<br>(01- CE)                                   | GEOTECHNICAL<br>ENGINEERING - I<br>(R32011)         | WATER AND<br>WASTEWATER<br>ENGINEERING<br>(R32012) | DESIGN & DRAWING OF<br>STEEL STRUCTURES<br>(R32013)      | WATER RESOURCES<br>ENGINEERING-II<br>(R32014)   | DESIGN &<br>DRAWING OF<br>CONCRETE<br>STRUCTURES -II<br>(R32015) | TRANSPORTATION<br>ENGINEERING-II<br>(R32016)                                |
| ELECTRICAL AND<br>ELECTRONICS<br>ENGINEERING<br>(02 - EEE)      | ELECTRICAL<br>MACHINE DESIGN<br>(R32021)            | POWER SYSTEM<br>ANALYSIS (R32022)                  | UTILIZATION OF<br>ELECTRICAL ENERGY<br>(R32023)          | MICROPROCESSORS<br>AND<br>MICROCONTROLLER<br>S (R32024)                                   | POWER<br>SEMICONDUCTOR<br>DRIVES (R32025)                        | MANAGEMENT<br>SCIENCE(com to<br>ECE,CSE,CHEM,EIE,<br>BME,IT,) (R32026)      |
| MECHANICAL<br>ENGINEERING<br>(03 - ME)                          | METROLOGY<br>(R32031)                               | ROBOTICS (R32032)                                  | HEAT TRANSFER (R32033)                                   | INSTRUMENTATION<br>& CONTROL<br>SYSTEMS (R32034)  | DESIGN OF<br>MACHINE<br>MEMBERS– II<br>(R32035)                  | INDUSTRIAL ENGG. &<br>MANAGEMENT<br>(R32036)                                |
| ELECTRONICS<br>&<br>COMMUNICATIONS<br>ENGINEERING<br>(04 - ECE) | COMPUTER<br>NETWORKS<br>(Common to ECM)<br>(R32041) | MICROWAVE<br>ENGINEERING<br>(R32042)               | DIGITAL SIGNAL<br>PROCESSING<br>(Common to ECM) (R32043) | MICRO<br>PROCESSORS AND<br>MICRO<br>CONTROLLERS<br>(Common to<br>ECM,BMI,EIE)<br>(R32044) | VLSI DESIGN<br>(Common to<br>ECM,EIE) (R32045)                   | MANAGEMENT<br>SCIENCE<br>(com to<br>EEE,CSE,CHEM,EIE,,B<br>ME,IT,) (R32026) |
| COMPUTER SCIENCE<br>&<br>ENGINEERING<br>(05 - CSE)              | Advanced COMPUTER<br>NETWORKS (R32051)              | COMPUTER<br>ARCHITECTURE<br>(R32052)               | DESIGN AND ANALYSIS<br>OF ALGORITHMS (R32053)            | UNIX<br>PROGRAMMING<br>(R32054)   | ADVANCED JAVA<br>AND WEB<br>TECHNOLOGIES<br>(R32055)             | MANAGEMENT<br>SCIENCE(com to<br>EEE,ECE,,CHEM,EIE,,B<br>ME,IT,)             |

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| BRANCH   | DATE AND DAY                           |  |  |  |  |  |
|--|--|--|--|--|--|--|
|  | 03-04-2018<br>(Tuesday)                | 06-04-2018<br>(Friday)                       | 09-04-2018<br>(Monday)                     | 11-04-2018<br>(Wednesday)                                    | 13-04-2018<br>(Friday)                       | 17-04-2018<br>(Tuesday)  |
| CHEMICAL ENGINEERING<br>(08 - CHEM)                      | PROCESS ENGINEERING ECONOMICS (R32081) | PROCESS DYNAMICS AND CONTROL (R32082)        | BIOCHEMICAL ENGINEERING (R32083)           | MASS TRANSFER OPERATIONS-II (R32084)                         | CHEMICAL REACTION ENGINEERING – II (R32085)  | MANAGEMENT SCIENCE(com to EEE,ECE,CSE,,EIE,,BME ,IT,)            |
| ELECTRONICS AND INSTRUMENTATION ENGINEERING<br>(10- EIE) | DATA ACQUISITION SYSTEMS (R32101)      | BIO-MEDICAL INSTRUMENTATION (R32102)         | ANALYTICAL INSTRUMENTATION (R32103)        | MICROPROCESSORS AND MICROCONTROLLERS (com to ECE,BMI,ECM )   | VLSI DESIGN (Common to ECM)                  | MANAGEMENT SCIENCE(com to EEE,ECE,CSE,CHEM,,BME,IT,)             |
| BIO-MEDICAL ENGINEERING<br>(11 - BME)                    | BIOLOGICAL CONTROL SYSTEMS (R32111)    | LASERS AND FIBRE OPTICS IN MEDICINE (R32112) | BIO MEDICAL SIGNAL PROCESSING (R32113)     | MICRO PROCESSORS AND MICRO CONTROLLERS(com to ECE,ECM,BME)   | MEDICAL IMAGING TECHNIQUES (R32115)          | MANAGEMENT SCIENCE(com to EEE,ECE,CSE,CHEM,EI E,,IT,)            |
| INFORMATION TECHNOLOGY<br>(12 - IT)                      | Advanced COMPUTER NETWORKS (R32051)    | ADVANCED JAVA PROGRAMMING (R32122)           | DESIGN AND ANALYSIS OF ALGORITHMS (R32053) | UNIX PROGRAMMING (R32054)                                    | OBJECT ORIENTED ANALYSIS AND DESIGN (R32125) | MANAGEMENT SCIENCE(com to EEE,ECE,CSE,CHEM,EI E,,BME,,) (R32036) |
| ELECTRONICS AND COMPUTER ENGINEERING<br>(19 - ECC)       | COMPUTER NETWORKS (Common to ECE)      | DATABASE MANAGEMENT SYSTEMS (R32192)         | DIGITAL SIGNAL PROCESSING (Common to ECE)  | MICROPROCESSORS AND MICROCONTROLLERS (Common to ECE,EIE,BME) | VLSI DESIGN (Common to ECE,EIE,)             | OPERATING SYSTEMS (R32196)                                       |

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| BRANCH  | DATE AND DAY   |  |   |  |   |   |
|---|--|--|---|--|---|---|
|   | 03-04-2018<br>(Tuesday)                                | 06-04-2018<br>(Friday)                               | 09-04-2018<br>(Monday)                                  | 11-04-2018<br>(Wednesday)                                | 13-04-2018<br>(Friday)                                | 17-04-2018<br>(Tuesday)   |
| AERONUTICAL<br>ENGINEERING<br>(21 - AE)                         | FLIGHT MECHANICS-II<br>(R32211)                        | AEROSPACE VEHICLE<br>STRUCTURES –II<br>(R32212)      | AEROSPACE<br>PROPULSION – II<br>(R32213)                | FLIGHT VEHICLE<br>DESIGN (R32214)                        | SYSTEM MODELING<br>AND SIMULATION<br>(R32215)         | INTRODUCTION TO<br>SPACE TECHNOLOGY<br>(R32216)                           |
| BIO-TECHNOLOGY<br>(23 - BIO)                                    | BIOCHEMICAL<br>REACTION<br>ENGINEERING –II<br>(R32231) | BIOINFORMATICS<br>(R32232)                           | TRANSPORT<br>PHENOMENA IN<br>BIOPROCESSES<br>(R32233)   | INSTRUMENTATION<br>AND<br>BIOPROCESSCONTROL<br>(R32234)  | IMMUNOLOGY<br>(R32235)                                | PROBABILITY AND<br>STATISTICS (R32236)                                    |
| AUTO MOBILE<br>ENGG.<br>(AME-24)                                | MACHINE TOOLS &<br>METROLOGY (R32241)                  | VEHICLE TRANSPORT<br>MANAGEMENT<br>(R32242)          | AUTOMOTIVE<br>ELECTRICAL AND<br>AUTOTRONICS<br>(R32243) | INSTRUMENTATION &<br>CONTROL SYSTEMS<br>(Common with ME) | AUTOMOTIVE<br>CHASSIS &<br>SUSPENSION<br>(R32245)     | PRODUCT DESIGN AND<br>ASSEMBLY<br>AUTOMATION (R32246)                     |
| MINING<br>(26-MM)   | MINE SYSTEMS<br>ENGINEERING (R32261)                   | MINERAL<br>ENGINEERING & FUEL<br>TECHNOLOGY (R32262) | MINE ENVIRONMENT<br>ENGINEERING – II<br>(R32263)        | MINING MACHINERY<br>(R32264)                             | UNDERGROUND<br>METAL MINING<br>TECHNOLOGY<br>(R32265) | INDUSTRIAL<br>MANAGEMENT<br>(R32266)                                      |
| PETROLEUM<br>ENGINEERING/PET<br>ROLEUM<br>TECHNOLOGY<br>(27-PE) | WELL COMPLETIONS<br>& TESTING (R32271)                 | PETROLEUM<br>RESERVOIR<br>ENGINEERING (R32272)       | PETROLEUM<br>PRODUCTION<br>ENGINEERING<br>(R32273)      | NATURAL GAS<br>ENGINEERING (R32274)                      | SURFACE<br>PRODUCTION<br>OPERATIONS<br>(R32275)       | PETROLEUM<br>INDUSTRY:<br>MANAGEMENT,<br>STRATEGY AND<br>FINANCE (R32276) |

**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: 09-03-2018

*N. Mohan Rao*  
Controller of Examinations

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

| DATE OF EXAMINATION: 09-04-2018 (Monday) |   | TIME OF EXAMINATION: 10-00 AM TO 01-00 PM                            |
|--|---|--|
|  | 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 |
| Computer Science and Engineering         | Design Analysis of Algorithms   | Distributed Data Bases -- P32052                                     |

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

| DATE OF EXAMINATION: 20-04-2018 (Friday) |   | TIME OF EXAMINATION: 10-00 AM TO 01-00 PM                            |
|--|---|--|
|  | 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 |
| Electrical and Electronics Engineering   | --  | Control Systems, P32022  |

| DATE OF EXAMINATION: 20-04-2018 (Friday)  |   | 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 |
| Electronics and Communication Engineering | --  | Analog Communications---P32041                            |
| Computer Science and Engineering          | ---   | Principles of Programming Languages - -P32051             |
| Mechanical Engineering                    | --  | Thermal Engineering - I----P32032                         |

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DATE: 09-03-2018

*N. Mohan Rao*  
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PAGE : 05

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

| DATE OF EXAMINATION: 27-04-2018 (Friday)  |   | TIME OF EXAMINATION: 10-00 AM TO 01-00 PM                               |
|---|---|---|
|   | THE SUBJECT(S) OF ANU REGULATIONS,<br>ALREADY STUDIED BY THE RE-ADMITTED<br>STUDENTS OF JNTUK | SUBSTITUTE/ADDITIONAL SUBJECT(S) FOR THE<br>RE-ADMITTED STUDENTS OF ANU |
| Electronics and Communication Engineering | --  | Control Systems, P32022   |

| DATE OF EXAMINATION: 27-04-2018 (Friday) |   | TIME OF EXAMINATION: 10-00 AM TO 01-00 PM                    |
|--|---|--|
| BRANCH                                   | THE SUBJECT(S) OF ANU REGULATIONS,<br>ALREADY STUDIED BY THE RE-ADMITTED<br>STUDENTS OF JNTUK | SUBSTITUTE SUBJECT(S) FOR THE RE-ADMITTED<br>STUDENTS OF ANU |
| Computer Science and Engineering         | --  | Formal Languages & Automata theory - P32052                  |

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