

**III YEAR B.TECH. I SEMESTER (R05)**

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA**  
**EXAMINATION BRANCH, KAKINADA**  
**III YEAR B.TECH - I SEMESTER– R05 REGULATION- SUPPLEMENTARY EXAMINATIONS NOVEMBER,2011**  
**T I M E T A B L E**

T I M E :-10.00 AM TO 01.00 PM

| BRANCH  | DATE AND DAY   |  |  |  |   |   |
|---|--|--|--|--|---|---|
|   | 09.11.2011<br>Wednesday                                      | 11.11.2011<br>Friday   | 14.11.2011<br>Monday   | 16.11.2011<br>Wednesday                                      | 18.11.2011<br>Friday                            | 21.11.2011<br>Monday                                |
| CIVIL ENGINEERING<br>(01-C E)                             | Electrical & Electronics Engineering                         | Basic Reinforced Concrete Design & Drawing                     | Concrete Technology  | Water Resources Engineering                                  | Structural Analysis-II                          | Engineering Geology                                 |
| ELECTRICAL AND ELECTRONICS ENGINEERING<br>(02-E E E)      | Computer Organization<br>Com. to EEE, ECE, EIE, E.CON.E, ETM | Electrical Measurements  | Power Systems-II   | Electrical Machines-III                                      | Linear & Discrete Systems Analysis              | Power Electronics                                   |
| MECHANICAL ENGINEERING<br>(03-M E)                        | Hydraulic Machinery & Systems<br>Com. to ME, AME             | MEFA<br>Com. to ME, ECE, CSE, IT, ETM, CSS, ECC, MEP, ICE, AME | Production Technology<br>Com. to ME, MCT, AME                        | Kinematics of Machinery<br>Com. to ME, MEP, MCT, AME         | Design of Machine Members –I<br>Com. to ME, MEP | Thermal Engineering-II<br>Com. to ME, AME           |
| ELECTRONICS AND COMMUNICATIONS ENGINEERING<br>(04-E C E)  | Computer Organization<br>Com. to EEE, ECE, EIE, E.CON.E, ETM | MEFA<br>Com. to ME, ECE, CSE, IT, ETM, CSS, ECC, MEP, ICE, AME | Linear IC Applications   | Antennas And Wave Propagation<br>Com. to ECE, ETM            | Digital IC Applications<br>Com. to ECE, EIE     | Digital Communication<br>Com. to ECE, ETM           |
| COMPUTER SCIENCE AND ENGINEERING<br>(05-C S E)            | Formal Languages & Automata Theory                           | MEFA<br>Com. to ME, ECE, CSE, IT, ETM, CSS, ECC, MEP, ICE, AME | Object Oriented Analysis And Design<br>Com. to CSE, IT, CSS          | Operating Systems<br>Com. to CSE, IT, EIE, E.CON.E, CSS, ECC | Computer Networks<br>Com. to CSE, IT            | Principles of Programming Languages                 |
| CHEMICAL ENGINEERING<br>(08-C H E M)                      | Energy Engineering   | Mechanical Unit Operations                                     | Chemical Engineering Thermodynamics-II                               | Mass Transfer Operations-I                                   | Chemical Reaction Engineering-I                 | Process Instrumentation                             |
| ELECTRONICS AND INSTRUMENTATION ENGINEERING<br>(10-E I E) | Computer Organization<br>Com. to EEE, ECE, EIE, E.CON.E, ETM | Management Science<br>Com. to EIE, MMT                         | Industrial Instrumentation   | Operating Systems<br>Com. to CSE, IT, EIE, E.CON.E, CSS, ECC | Digital IC Applications<br>Com. to ECE, EIE     | Process Control Instrumentation<br>Com. to EIE, ICE |
| BIO-MEDICAL ENGINEERING<br>(11-B M E)                     | Digital Signal Processing<br>Com. to BME, ECC                | Hospital System Management                                     | Linear And Digital IC Applications<br>Com. to BME, E.CON.E, ECC, ETM | Basic Clinical Sciences–II                                   | Bio Fluids And Mechanics                        | Bio Medical Equipment                               |
| INFORMATION TECHNOLOGY<br>(12- I T)                       | Automata & Compiler Design<br>Com. to IT, CSS                | MEFA<br>Com. to ME, ECE, CSE, IT, ETM, CSS, ECC, MEP, ICE, AME | Object Oriented Analysis And Design<br>Com. to CSE, IT, CSS          | Operating Systems<br>Com. to CSE, IT, EIE, E.CON.E, CSS, ECC | Computer Networks<br>Com. to CSE, IT            | Web Technologies                                    |

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| BRANCH   | DATE AND DAY  |  |   |  |  |   |
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|  | 09.11.2011<br>Wednesday                                       | 11.11.2011<br>Friday   | 14.11.2011<br>Monday  | 16.11.2011<br>Wednesday                                      | 18.11.2011<br>Friday                               | 21.11.2011<br>Monday                                |
| ELECTRONICS & CONTROL ENGINEERING (13-E Con. E)    | Computer Organization<br>Com. to EEE, ECE, EIE, E.CON.E, ETM, | Principles of Communications                                   | Linear And Digital IC Applications<br>Com. to BME, E.CON.E<br>ECC ETM | Operating Systems<br>Com. to CSE, IT, EIE, E.CON.E, CSS, ECC | Operations Research                                | Process Control                                     |
| ELECTRONICS AND COMPUTER ENGINEERING (19-E C C)    | Digital Signal Processing<br>Com. to BME, ECC                 | MEFA<br>Com. to ME, ECE, CSE, IT, ETM, CSS, ECC, MEP, ICE, AME | Linear And Digital IC Applications<br>Com. to BME, E.CON.E<br>ECC ETM | Operating Systems<br>Com. to CSE, IT, EIE, E.CON.E, CSS, ECC | Microprocessors & Interfacing<br>Com. to E.CC, ICE | Computer Graphics                                   |
| AERONAUTICAL ENGINEERING (21-A E)                  | Aircraft Production Technology                                | Flight Mechanics-I   | Aerodynamics-II   | Aerospace Vehicle Structures-I                               | Aerospace Propulsion-I                             | Control Systems                                     |
| INSTRUMENTATION AND CONTROL ENGINEERING (22-I C E) | Environmental Studies   | MEFA<br>Com. to ME, ECE, CSE, IT, ETM, CSS, ECC, MEP, ICE, AME | Industrial Electronics  | OOP's Through Java   | Microprocessors & Interfacing<br>Com. to ECC, ICE  | Process Control Instrumentation<br>Com. to EIE, ICE |
| BIOTECHNOLOGY (23-B O T)                           | Biochemical Reaction Engineering                              | Basic Industrial Biotechnology                                 | Environmental Biotechnology   | Genetic Engineering  | Mass Transfer & Separation                         | Plant Biotechnology                                 |

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: 21-10-2011**

**Controller of Examinations**

**III YEAR B.TECH. I SEMESTER (R05)**

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**TIME TABLE FOR SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS OF R05 REGULATIONS**

| DATE OF EXAMINATION: 23.11.2011 (Wednesday)           |  | TIME OF EXAMINATION: 10.00 AM TO 01.00 PM                            |
|---|--|--|
| BRANCH  | THE SUBJECT(S) OF R05 REGULATIONS, ALREADY STUDIED BY THE RE-ADMITTED STUDENTS OF RR REGULATIONS | SUBSTITUTE SUBJECT(S) FOR THE RE-ADMITTED STUDENTS OF RR REGULATIONS |
| CIVIL ENGINEERING<br>(01 – CE)                        | EE 05187<br>ELECTRICAL & ELECTRONICS ENGG.   | CE 05239<br>ENVIRONMENTAL STUDIES<br>II YEAR II SEM R05              |
| ELECTRICAL AND ELECTRONICS ENGINEERING<br>(02 - EEE)  | EE05343<br>LINEAR DISCRETE SYSTEMS ANALYSIS  | CE 05239<br>ENVIRONMENTAL STUDIES<br>II YEAR II SEM R05              |
| ELECTRONICS & COMMUNICATION ENGINEERING (04 – ECE)    | HS 05353<br>MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS  | CE 05239<br>ENVIRONMENTAL STUDIES<br>II YEAR I SEM R05               |
| COMPUTER SCIENCE ENGINEERING (05 – CSE)               | HS 05353<br>MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS  | CE 05239<br>ENVIRONMENTAL STUDIES<br>II YEAR II SEM R05              |
| INFORMATION TECHNOLOGY<br>(12 – IT)                   | HS 05353<br>MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS  | CE 05239<br>ENVIRONMENTAL STUDIES<br>II YEAR II SEM R05              |
|   |  | IT2224<br>COMPUTER ORGANIZATION<br>II YEAR II SEM RR                 |
| ELECTRONICS AND COMPUTER ENGINEERING<br>(19 - ECC)    | HS 05353<br>MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS  | CE 05239<br>ENVIRONMENTAL STUDIES<br>II YEAR I SEM R05               |
|   | EC 05301<br>IC APPLICATIONS LAB  | EE05201<br>ELECTRICAL TECHNOLOGY LAB<br>II YEAR I SEM R05            |
| INSTRUMENTATION AND CONTROL ENGINEERING<br>(22 – ICE) | HS 05353<br>MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS  | INDUSTRIAL INSTRUMENTATION<br>II YEAR II SEM R05                     |
|   | B05071<br>BASIC INDUSTRIAL BIO-TECHNOLOGY  | CE05239<br>ENVIRONMENTAL STUDIES<br>II YEAR I SEM R05                |

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**TIME TABLE FOR SUBSTITUTE SUBJECTS FOR READMITTED STUDENTS OF R05 REGULATIONS**

|   |  |
|---|--|
| <b>DATE OF EXAMINATION: 25.11.2011 (Friday)</b> | <b>TIME OF EXAMINATION: 10.00 AM TO 01.00 PM</b> |
|---|--|

| <b>BRANCH</b>   | <b>THE SUBJECT(S) OF R05 REGULATIONS, ALREADY STUDIED BY THE RE-ADMITTED STUDENTS OF RR REGULATIONS</b> | <b>SUBSTITUTE SUBJECT(S) FOR THE RE-ADMITTED STUDENTS OF RR REGULATIONS</b> |
|---|---|---|
| COMPUTER SCIENCE ENGINEERING (05 – CSE)               | CS 05435<br>OPERATING SYSTEM  | CS 3121<br>INTERFACING THROUGH MICROPROCESSORS<br>III YEAR I SEM RR         |
|   |   | CS 05007<br>ADVANCED DATA STRUCTURES<br>II YEAR I SEM R05                   |
| INFORMATION TECHNOLOGY<br>(12 – IT)                   | CS 05435<br>OPERATING SYSTEM  | IT 3121<br>INTER FACING THROUGH MICROPROCESSORS<br>III YEAR I SEM RR        |
| ELECTRONICS AND COMPUTER ENGINEERING<br>(19 - ECC)    | EC 05342<br>LINEAR AND DIGITAL IC APPLICATIONS  | EE 05149<br>CONTROL SYSTEMS<br>II YEAR II SEM R05                           |
| INSTRUMENTATION AND CONTROL ENGINEERING<br>(22 – ICE) | CS 05434<br>OOPS THROUGH JAVA   | EC 05497<br>PULSE AND DIGITAL CIRCUITS<br>II YEAR II SEM R05                |

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**DATE: 21-10-2011**