

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 500 085

EXAMINATION BRANCH

**II YEAR B.TECH - II SEMESTER–R15 REGULATION-REGULAR EXAMINATIONS MAY-2017**

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

**TIME: 10.00 AM TO 1.00 PM**

| BRANCH   | DATE & DAY                                 |                                      |   |                                  |                                      |                                  |
|--|--|--------------------------------------|---|----------------------------------|--------------------------------------|----------------------------------|
|  | 03-05-2017<br>WEDNESDAY                    | 05-05-2017<br>FRIDAY                 | 09-05-2017<br>TUESDAY                         | 15-05-2017<br>MONDAY             | 17-05-2017<br>WEDNESDAY              | 20-05-2017<br>SATURDAY           |
| <b>CIVIL ENGINEERING (01-C E)</b>                            | ENVIRONMENTAL STUDIES                      | PROBABILITY AND STATISTICS           | BUILDING MATERIALS, CONSTRUCTION & PLANNING   | STRUCTURAL ANALYSIS-I            | STRENGTH OF MATERIALS-II             | HYDRAULICS & HYDRAULIC MACHINERY |
| <b>ELECTRICAL AND ELECTRONICS ENGINEERING (02-E E E)</b>     | ELECTRONIC CIRCUITS                        | ELECTRICAL MACHINES-II               | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS   | POWER SYSTEMS-I                  | SWITCHING THEORY AND LOGIC DESIGN    | NETWORK THEORY                   |
| <b>MECHANICAL ENGINEERING (03-M E)</b>                       | MECHANICS OF FLUIDS AND HYDRAULIC MACHINES | THERMAL ENGINEERING-I                | KINEMATICS OF MACHINERY                       | MACHINE DRAWING                  | PRODUCTION TECHNOLOGY                | MATHEMATICS-II                   |
| <b>ELECTRONICS AND COMMUNICATIONS ENGINEERING (04-E C E)</b> | ENVIRONMENTAL STUDIES                      | PRINCIPLES OF ELECTRICAL ENGINEERING | ELECTROMAGNETIC THEORY AND TRANSMISSION LINES | DIGITAL DESIGN USING VERILOG HDL | ELECTRONIC CIRCUIT ANALYSIS          | PULSE AND DIGITAL CIRCUITS       |
| <b>COMPUTER SCIENCE AND ENGINEERING (05-C S E)</b>           | ENVIRONMENTAL STUDIES                      | DESIGN AND ANALYSIS OF ALGORITHMS    | COMPUTER ORGANIZATION                         | JAVA PROGRAMMING                 | FORMAL LANGUAGES AND AUTOMATA THEORY | DATABASE MANAGEMENT SYSTEMS      |

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| BRANCH  | DATE & DAY              |                                      |   |                                      |                                   |                                 |
|---|-------------------------|--------------------------------------|---|--------------------------------------|-----------------------------------|---------------------------------|
|   | 03-05-2017<br>WEDNESDAY | 05-05-2017<br>FRIDAY                 | 09-05-2017<br>TUESDAY                         | 15-05-2017<br>MONDAY                 | 17-05-2017<br>WEDNESDAY           | 20-05-2017<br>SATURDAY          |
| <b>CHEMICAL ENGINEERING (08-C H E M)</b>                      | MECHANICAL OPERATIONS   | PROBABILITY AND STATISTICS           | CHEMICAL ENGINEERING THERMODYNAMICS-I         | CHEMICAL ENGINEERING FLUID MECHANICS | ORGANIC CHEMISTRY                 | MANAGEMENT SCIENCE              |
| <b>ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-E I E)</b> | ENVIRONMENTAL STUDIES   | STRUCTURED DIGITAL SYSTEM DESIGN     | CONTROL SYSTEMS                               | PRINCIPLES OF COMMUNICATIONS         | ELECTRONIC CIRCUIT ANALYSIS       | TRANSDUCERS AND INSTRUMENTATION |
| <b>BIO-MEDICAL ENGINEERING (11-B M E)</b>                     | ENVIRONMENTAL STUDIES   | BIOTRANSDUCERS AND APPLICATIONS      | HOSPITAL SYSTEM MANAGEMENT                    | CLINICAL SCIENCES-I                  | SWITCHING THEORY AND LOGIC DESIGN | PULSE AND DIGITAL CIRCUITS      |
| <b>INFORMATION TECHNOLOGY (12- I T)</b>                       | ENVIRONMENTAL STUDIES   | PRINCIPLES OF PROGRAMMING LANGUAGES  | DATA COMMUNICATION                            | JAVA PROGRAMMING                     | DESIGN AND ANALYSIS OF ALGORITHMS | DATABASE MANAGEMENT SYSTEMS     |
| <b>MECHANICAL ENGINEERING (MECHATRONICS) (14-MCT)</b>         | ENVIRONMENTAL STUDIES   | FLUID MECHANICS AND HEAT TRANSFER    | KINEMATICS OF MACHINERY                       | MACHINE DRAWING                      | PRODUCTION TECHNOLOGY             | MATHEMATICS-II                  |
| <b>ELECTRONICS AND TELEMATICS ENGINEERING (17-E T M)</b>      | ENVIRONMENTAL STUDIES   | PRINCIPLES OF ELECTRICAL ENGINEERING | ELECTROMAGNETIC THEORY AND TRANSMISSION LINES | ANALOG COMMUNICATIONS                | ELECTRONIC CIRCUIT ANALYSIS       | PULSE AND DIGITAL CIRCUITS      |

| BRANCH   | DATE & DAY                                 |                                  |                                |                                     |                              |                                     |
|--|--|----------------------------------|--------------------------------|-------------------------------------|------------------------------|-------------------------------------|
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| <b>METALLURGY AND MATERIAL TECHNOLOGY (18-M M T)</b>       | ENVIRONMENTAL STUDIES                      | MATHEMATICS-III                  | MECHANICS OF FLUIDS            | FUELS,FURNACES AND REFRACTORIES     | METALLURGICAL THERMODYNAMICS | MINERAL PROCESSING                  |
| <b>ELECTRONICS AND COMPUTER ENGINEERING (19-E COMP, E)</b> | ENVIRONMENTAL STUDIES                      | STRUCTURED DIGITAL SYSTEM DESIGN | COMPUTER ORGANIZATION          | OPERATING SYSTEMS                   | ELECTRONIC CIRCUIT ANALYSIS  | WEB TECHNOLOGIES                    |
| <b>MECHANICAL ENGINEERING (PRODUCTION) (20-M E P)</b>      | MECHANICS OF FLUIDS AND HYDRAULIC MACHINES | WELDING TECHNOLOGY               | KINEMATICS OF MACHINERY        | MACHINE DRAWING                     | FOUNDRY TECHNOLOGY           | MATHEMATICS–II                      |
| <b>AERONAUTICAL ENGINEERING (21-A E)</b>                   | ELECTRICAL AND ELECTRONICS ENGINEERING     | AERODYNAMICS-I                   | AEROSPACE VEHICLE STRUCTURES-I | AIRCRAFT PRODUCTION TECHNOLOGY      | FLIGHT MECHANICS–I           | INTRODUCTION TO SPACE TECHNOLOGY    |
| <b>INSTRUMENTATION AND CONTROL ENGINEERING (22-I C E)</b>  | ENVIRONMENTAL STUDIES                      | STRUCTURED DIGITAL SYSTEM DESIGN | CONTROL SYSTEMS                | PRINCIPLES OF COMMUNICATIONS        | ELECTRONIC CIRCUIT ANALYSIS  | SENSORS & SIGNAL CONDITIONING       |
| <b>BIOTECHNOLOGY (23-B O T)</b>                            | ENVIRONMENTAL STUDIES                      | IMMUNOLOGY                       | HEAT TRANSFER OPERATIONS       | ANALYTICAL METHODS IN BIOTECHNOLOGY | MOLECULAR BIOLOGY & GENETICS | THERMODYNAMICS FOR BIOTECHNOLOGISTS |
| <b>AUTOMOBILE ENGG. (24 – AME)</b>                         | ENVIRONMENTAL STUDIES                      | THERMAL ENGINEERING-I            | KINEMATICS OF MACHINERY        | MACHINE DRAWING                     | PRODUCTION TECHNOLOGY        | AUTOMOTIVE ENGINES                  |

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| BRANCH   | DATE & DAY                                 |                                       |   |   |                             |                                  |
|--|--|---------------------------------------|---|---|-----------------------------|----------------------------------|
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| <b>MINING ENGINEERING<br/>(25 – MIE)</b>   | MECHANICS OF FLUIDS AND HYDRAULIC MACHINES | DRILLING AND BLASTING                 | MECHANICS OF SOLIDS                         | MACHINE DRAWING AND COMPUTER AIDED GRAPHICS | MINING GEOLOGY              | MATHEMATICS–II                   |
| <b>MINING MACHINERY<br/>(26-MIM)</b>   | MECHANICS OF FLUIDS AND HYDRAULIC MACHINES | MINING METHODS AND UNIT OPERATIONS    | KINEMATICS OF MACHINERY                     | MACHINE DRAWING AND COMPUTER AIDED GRAPHICS | IC ENGINES AND GAS TURBINES | MATHEMATICS–II                   |
| <b>PETROLIUM ENGG.<br/>(27 – PTME)</b>   | ENVIRONMENTAL STUDIES                      | MATHEMATICS-III                       | MANAGERIAL ECONOMICS AND FINANCIAL ANALYSIS | CHEMICAL ENGINEERING FLUID MECHANICS        | PROCESS HEAT TRANSFER       | PETROLEUM GEOLOGY                |
| <b>CIVIL &amp; ENVIRONMENTAL ENGINEERING<br/>(28-C E E)</b>                            | ENVIRONMENTAL STUDIES                      | PROBABILITY AND STATISTICS            | BUILDING MATERIALS,CONSTRUCTION & PLANNING  | STRUCTURAL ANALYSIS–I                       | STRENGTH OF MATERIALS-II    | HYDRAULICS & HYDRAULIC MACHINERY |
| <b>MECHANICAL ENGINEERING (MATERIAL SCIENCE &amp; NANO TECHNOLOGY)<br/>(29 – MSNT)</b> | MECHANICS OF FLUIDS AND HYDRAULIC MACHINES | CONCEPTS OF NANO SCIENCE & TECHNOLOGY | KINEMATICS OF MACHINERY                     | MACHINE DRAWING                             | PRODUCTION TECHNOLOGY       | MATHEMATICS–II                   |

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| BRANCH                                   | DATE & DAY              |                                   |                           |                      |   |                        |
|--|-------------------------|-----------------------------------|---------------------------|----------------------|---|------------------------|
|  | 03-05-2017<br>WEDNESDAY | 05-05-2017<br>FRIDAY              | 09-05-2017<br>TUESDAY     | 15-05-2017<br>MONDAY | 17-05-2017<br>WEDNESDAY                       | 20-05-2017<br>SATURDAY |
| AGRICULTURE<br>ENGINEERING<br>(30 - ACE) | SOIL MECHANICS          | FARM MACHINERY AND<br>EQUIPMENT-I | HEAT AND MASS<br>TRANSFER | HYDROLOGY            | PRINCIPLES OF<br>SOIL SCIENCE<br>AND AGRONOMY | THEORY OF<br>MACHINES  |

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

**DATE: 25-03-2017**

Sd/-  
**CONTROLLER OF EXAMINATION**