

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 500 085

EXAMINATION BRANCH

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

**TIME TABLE**

**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<br/>(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<br/>(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<br/>(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<br/>(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<br/>(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-CHEM)</b>                       | MECHANICAL OPERATIONS   | PROBABILITY AND STATISTICS           | CHEMICAL ENGINEERING THERMODYNAMICS-I         | CHEMICAL ENGINEERING FLUID MECHANICS | ORGANIC CHEMISTRY                 | MANAGEMENT SCIENCE              |
| <b>ELECTRONICS AND INSTRUMENTATION ENGINEERING (10-EIE)</b> | ENVIRONMENTAL STUDIES   | STRUCTURED DIGITAL SYSTEM DESIGN     | CONTROL SYSTEMS                               | PRINCIPLES OF COMMUNICATIONS         | ELECTRONIC CIRCUIT ANALYSIS       | TRANSDUCERS AND INSTRUMENTATION |
| <b>BIO-MEDICAL ENGINEERING (11-BME)</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-IT)</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-ETM)</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                                 |                                       |   |   |                             |                                  |
|--|--|---------------------------------------|---|---|-----------------------------|----------------------------------|
|  | 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>MINING ENGINEERING (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 (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. (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 (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) (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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| 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