

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

KUKATPALLY - HYDERABAD – 500 085

E X A M I N A T I O N B R A N C H

**III YEAR B.TECH-I SEMESTER -R15 REGULATION- SUPPLEMENTARY EXAMINATIONS MAY/JUNE-2019**

T I M E   T A B L E

TIME→2.00 PM TO 5.00 PM

| BRANCH                                                                   | DATE & DAY                                        |                                     |                                     |                                |                                                            |                                       |
|--------------------------------------------------------------------------|---------------------------------------------------|-------------------------------------|-------------------------------------|--------------------------------|------------------------------------------------------------|---------------------------------------|
|                                                                          | 25-05-2019<br>SATURDAY                            | 01-06-2019<br>SATURDAY              | 04-06-2019<br>TUESDAY               | 08-06-2019<br>SATURDAY         | 11-06-2019<br>TUESDAY                                      | 13-06-2019<br>THURSDAY                |
| <b>CIVIL<br/>ENGINEERING<br/>(01-C E)</b>                                | ENGINEERING<br>GEOLOGY                            | CONCRETE<br>TECHNOLOGY              | WATER<br>RESOURCES<br>ENGINEERING-I | GEOTECHNICAL<br>ENGINEERING    | REINFORCED<br>CONCRETE<br>STRUCTURES DESIGN AND<br>DRAWING | DISASTER MANAGEMENT                   |
|                                                                          |                                                   |                                     |                                     |                                |                                                            | HUMAN VALUES AND<br>PROFESSIONAL      |
|                                                                          |                                                   |                                     |                                     |                                |                                                            | INTELLECTUAL<br>PROPERTY<br>RIGHTS    |
| <b>ELECTRICAL AND<br/>ELECTRONICS<br/>ENGINEERING<br/>(02-E E E)</b>     | CONTROL SYSTEMS                                   | ELECTRICAL<br>MACHINES-III          | IC APPLICATIONS                     | MANAGEMENT<br>SCIENCE          | POWER ELECTRONICS                                          | POWER SYSTEMS-II                      |
| <b>MECHANICAL<br/>ENGINEERING<br/>(03-M E)</b>                           | DESIGN OF MACHINE<br>MEMBERS-I                    | DYNAMICS OF<br>MACHINERY            | MACHINE<br>TOOLS                    | ENGINEERING<br>METROLOGY       | MANAGERIAL<br>ECONOMICS AND<br>FINANCIAL ANALYSIS          | THERMAL<br>ENGINEERING-II             |
| <b>ELECTRONICS AND<br/>COMMUNICATIONS<br/>ENGINEERING<br/>(04-E C E)</b> | COMPUTER<br>ORGANIZATION AND<br>OPERATING SYSTEMS | ANTENNAS AND<br>WAVE<br>PROPAGATION | ANALOG<br>COMMUNICATIONS            | CONTROL SYSTEMS<br>ENGINEERING | ELECTRONIC<br>MEASUREMENTS<br>AND INSTRUMENTATION          | LINEAR AND DIGITAL<br>IC APPLICATIONS |

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CONTROLLER OF EXAMINATIONS

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DATE: 28-03-2019

| BRANCH                                                                     | DATE & DAY                          |                                                  |                                       |                                 |                                                   |                                            |
|----------------------------------------------------------------------------|-------------------------------------|--------------------------------------------------|---------------------------------------|---------------------------------|---------------------------------------------------|--------------------------------------------|
|                                                                            | 25-05-2019<br>SATURDAY              | 01-06-2019<br>SATURDAY                           | 04-06-2019<br>TUESDAY                 | 08-06-2019<br>SATURDAY          | 11-06-2019<br>TUESDAY                             | 13-06-2019<br>THURSDAY                     |
| <b>COMPUTER<br/>SCIENCE AND<br/>ENGINEERING<br/>(05-C S E)</b>             | COMPILER DESIGN                     | COMPUTER<br>NETWORKS                             | SOFTWARE<br>ENGINEERING               | OPERATING<br>SYSTEMS            | PRINCIPLES OF<br>PROGRAMMING<br>LANGUAGES         | DISASTER MANAGEMENT                        |
|                                                                            |                                     |                                                  |                                       |                                 |                                                   | HUMAN VALUES AND<br>PROFESSIONAL<br>ETHICS |
|                                                                            |                                     |                                                  |                                       |                                 |                                                   | INTELLECTUAL PROPERTY<br>RIGHTS            |
| <b>CHEMICAL<br/>ENGINEERING<br/>(08-C H E M)</b>                           | INORGANIC<br>CHEMICAL<br>TECHNOLOGY | CHEMICAL<br>ENGINEERING<br>THERMODYNAMIC<br>S-II | CHEMICAL<br>REACTION<br>ENGINEERING-I | MASS TRANSFER<br>OPERATIONS-I   | PROCESS<br>HEAT<br>TRANSFER                       | PROCESS<br>INSTRUMENTATION                 |
| <b>ELECTRONICS AND<br/>INSTRUMENTATIO<br/>N ENGINEERING<br/>(10-E I E)</b> | ELECTRONIC<br>INSTRUMENTATION       | LINEAR IC<br>APPLICATIONS                        | SIGNAL<br>CONDITIONING<br>CIRCUITS    | PULSE AND DIGITAL<br>CIRCUITS   | MANAGERIAL ECONOMICS<br>AND FINANCIAL<br>ANALYSIS | VIRTUAL<br>INSTRUMENTATION                 |
| <b>BIO-MEDICAL<br/>ENGINEERING<br/>(11-B M E)</b>                          | BIO MEDICAL<br>EQUIPMENT-I          | CLINICAL<br>SCIENCES–II                          | DIGITAL SIGNAL<br>PROCESSING          | PRINCIPLES OF<br>COMMUNICATIONS | MANAGERIAL ECONOMICS<br>AND FINANCIAL<br>ANALYSIS | LINEAR AND DIGITAL<br>IC APPLICATIONS      |

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**CONTROLLER OF EXAMINATIONS**  
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| BRANCH | 25-05-2019<br>SATURDAY | 01-06-2019<br>SATURDAY | 04-06-2019<br>TUESDAY | 08-06-2019<br>SATURDAY | 11-06-2019<br>TUESDAY | 13-06-2019<br>THURSDAY |
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|----------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------|------------------------------|---------------------------------|---------------------------------------------------|-----------------------------------------|
| <b>INFORMATION TECHNOLOGY<br/>(12- I T)</b>                          | AUTOMATA AND<br>COMPILER<br>DESIGN                      | COMPUTER<br>NETWORKS                | SOFTWARE<br>ENGINEERING      | OPERATING SYSTEMS               | MANAGERIAL ECONOMICS<br>AND FINANCIAL<br>ANALYSIS | LINUX PROGRAMMING                       |
| <b>MECHANICAL ENGINEERING<br/>(MECHATRONICS)<br/>(14-MCT)</b>        | FINITE ELEMENT<br>TECHNIQUES                            | DYNAMICS OF<br>MACHINERY            | MACHINE<br>TOOLS             | PRINCIPLES OF<br>MACHINE DESIGN | MANAGERIAL ECONOMICS<br>AND FINANCIAL<br>ANALYSIS | SWITCHING THEORY<br>AND LOGIC DESIGN    |
| <b>ELECTRONICS AND<br/>TELEMATICS<br/>ENGINEERING<br/>(17-E T M)</b> | COMPUTER<br>ORGANIZATION<br>AND<br>OPERATING<br>SYSTEMS | ANTENNAS AND<br>WAVE<br>PROPAGATION | DIGITAL SIGNAL<br>PROCESSING | CONTROL SYSTEMS<br>ENGINEERING  | DIGITAL<br>COMMUNICATIONS                         | LINEAR AND<br>DIGITAL IC APPLICATIONS   |
| <b>METALLURGICAL<br/>AND MATERIAL<br/>ENGINEERING<br/>(18-M M T)</b> | HEAT TREATMENT<br>TECHNOLOGY                            | BASIC<br>ELECTRONICS                | IRON<br>PRODUCTION           | MECHANICAL<br>METALLURGY        | METAL JOINING<br>TECHNOLOGY                       | NON FERROUS<br>EXTRACTIVE<br>METALLURGY |

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CONTROLLER OF EXAMINATIONS

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TIME→2.00 PM TO 5.00 PM

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| BRANCH                                           | DATE & DAY                                                       |                             |                                       |                                                  |                                                   |                               |
|--------------------------------------------------|------------------------------------------------------------------|-----------------------------|---------------------------------------|--------------------------------------------------|---------------------------------------------------|-------------------------------|
|                                                  | 25-05-2019<br>SATURDAY                                           | 01-06-2019<br>SATURDAY      | 04-06-2019<br>TUESDAY                 | 08-06-2019<br>SATURDAY                           | 11-06-2019<br>TUESDAY                             | 13-06-2019<br>THURSDAY        |
| <b>AERONAUTICAL<br/>ENGINEERING<br/>(21-A E)</b> | AERODYNAMICS-II                                                  | AEROSPACE<br>PROPULSION-I   | AEROSPACE<br>VEHICLE<br>STRUCTURES-II | MANAGEMENT<br>SCIENCE                            | FLIGHT MECHANICS-II                               | AIR TRANSPORTATION<br>SYSTEMS |
| <b>BIOTECHNOLOGY<br/>(23-B O T)</b>              | BIO ETHICS, BIO<br>SAFETY AND<br>INTELLECTUAL<br>PROPERTY RIGHTS | MASS TRANSFER<br>OPERATIONS | ENZYME<br>ENGINEERING                 | BIOCHEMICAL<br>REACTION<br>ENGINEERING           | MANAGERIAL ECONOMICS<br>AND FINANCIAL<br>ANALYSIS | GENETIC ENGINEERING           |
| <b>AUTOMOBILE<br/>ENGG.<br/>(24 – AME)</b>       | DESIGN OF MACHINE<br>MEMBERS-I                                   | DYNAMICS OF<br>MACHINERY    | VEHICLE<br>DYNAMICS                   | MECHANICS OF FLUIDS<br>AND HYDRAULIC<br>MACHINES | MANAGERIAL ECONOMICS<br>AND FINANCIAL<br>ANALYSIS | THERMAL<br>ENGINEERING-II     |

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CONTROLLER OF EXAMINATIONS

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| BRANCH                                                              | DATE & DAY                           |                                           |                                  |                                     |                                                            |                                            |
|---------------------------------------------------------------------|--------------------------------------|-------------------------------------------|----------------------------------|-------------------------------------|------------------------------------------------------------|--------------------------------------------|
|                                                                     | 25-05-2019<br>SATURDAY               | 01-06-2019<br>SATURDAY                    | 04-06-2019<br>TUESDAY            | 08-06-2019<br>SATURDAY              | 11-06-2019<br>TUESDAY                                      | 13-06-2019<br>THURSDAY                     |
| <b>MINING<br/>ENGINEERING<br/>(25 – MIE)</b>                        | SURFACE MINING<br>TECHNOLOGY         | MINE<br>ENVIRONMENTAL<br>ENGINEERING-I    | MINE<br>MECHANISATION-I          | MINE SURVEYING-I                    | MANAGERIAL ECONOMICS<br>AND FINANCIAL ANALYSIS             | UNDERGROUND COAL<br>MINING TECHNOLOGY      |
| <b>MINING<br/>MACHINERY<br/>(26-MIM)</b>                            | APPLIED<br>ELECTRICAL<br>ENGINEERING | DYNAMICS OF<br>MACHINERY                  | DESIGN OF<br>MACHINE<br>MEMBERS  | ELECTRONIC DEVICES<br>AND CIRCUITS  | MANAGERIAL ECONOMICS<br>AND FINANCIAL ANALYSIS             | PRODUCTION<br>TECHNOLOGY                   |
| <b>PETROLIUM ENGG.<br/>(27 – PTME)</b>                              | DRILLING<br>TECHNOLOGY               | INSTRUMENTATION<br>AND PROCESS<br>CONTROL | PROBABILITY AND<br>STATISTICS    | PETROLEUM<br>EXPLORATION<br>METHODS | WELL LOGGING                                               | THERMODYNAMICS FOR<br>PETROLEUM ENGINEERS  |
| <b>CIVIL &amp;<br/>ENVIRONMENTAL<br/>ENGINEERING<br/>(28-C E E)</b> | ENVIRONMENTAL<br>ENGINEERING         | CONCRETE<br>TECHNOLOGY                    | WATER RESOURCES<br>ENGINEERING-I | GEOTECHNICAL<br>ENGINEERING         | REINFORCED<br>CONCRETE STRUCTURES<br>DESIGN AND<br>DRAWING | DISASTER MANAGEMENT                        |
|                                                                     |                                      |                                           |                                  |                                     |                                                            | HUMAN VALUES AND<br>PROFESSIONAL<br>ETHICS |
|                                                                     |                                      |                                           |                                  |                                     |                                                            | INTELLECTUAL<br>PROPERTY<br>RIGHTS         |

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| BRANCH                                                                                 | DATE & DAY                                                          |                                        |                             |                                                                             |                                                |                                             |
|----------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------------------------------|-----------------------------|-----------------------------------------------------------------------------|------------------------------------------------|---------------------------------------------|
|                                                                                        | 25-05-2019<br>SATURDAY                                              | 01-06-2019<br>SATURDAY                 | 04-06-2019<br>TUESDAY       | 08-06-2019<br>SATURDAY                                                      | 11-06-2019<br>TUESDAY                          | 13-06-2019<br>THURSDAY                      |
| MECHANICAL<br>ENGINEERING<br>(MATERIAL<br>SCIENCE & NANO<br>TECHNOLOGY)<br>(29 – MSNT) | THERMAL<br>ENGINEERING                                              | DYNAMICS OF<br>MACHINERY               | MACHINE<br>TOOLS            | PRINCIPLES OF<br>MACHINE DESIGN                                             | MANAGERIAL ECONOMICS<br>AND FINANCIAL ANALYSIS | PROPERTIES OF NANO<br>MATERIALS             |
| AGRICULTURE<br>ENGINEERING<br>(30 - ACE)                                               | AGRICULTURAL<br>EXTENSION<br>TECHNIQUES &<br>BUSINESS<br>MANAGEMENT | AGRICULTURAL<br>PROCESS<br>ENGINEERING | RENEWABLE<br>ENERGY SOURCES | ENGINEERING<br>PROPERTIES OF<br>BIOLOGICAL<br>MATERIALS AND FOOD<br>QUALITY | SOIL AND WATER<br>CONSERVATION<br>ENGINEERING  | THERMODYNAMICS AND<br>REFRIGERATION SYSTEMS |

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) READMITTED STUDENTS HAVE TO APPEAR FOR THE SUBSTITUTE SUBJECT(S) [WHICH IS/ARE NOT SHOWN IN THE TIME-TABLE] IN PLACE OF THE SUBJECT(S) ALREADY PASSED. FOR DETAILS OF SUBSTITUTE SUBJECTS REFER THE COMMUNICATIONS RECEIVED FROM THE DIRECTOR OF ACADEMIC & PLANNING.

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