

# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA university examination center, kakinada

## **II B.TECH - II SEMESTER (R13 REGULATIONS) SUPPLEMENTARY EXAMINATIONS, JUNE/JULY - 2022**

# **REVISED TIME TABLE**

#### TIME : 10.00 AM TO 01.00 PM

|   | DATE AND DAY   |  |   |  |   |  |  |  |
|---|--|--|---|--|---|--|--|--|
| BRANCH  | 30-06-2022   | 02-07-2022   | 05-07-2022  | 07-07-2022   | 11-07-2022  | 13-07-2022   |  |  |
|   | (Thursday)   | (Saturday)   | (Tuesday)   | (Thursday)   | (Monday)  | (Wednesday)  |  |  |
| CIVIL ENGINEERING<br>(01- CE)                               | BUILDING<br>PLANNING AND<br>DRAWING                                  | HYDRAULICS AND<br>HYDRAULIC<br>MACHINERY                                   | MANAGERIAL<br>ECONOMICS AND<br>FINANCIAL<br>ANALYSIS<br>(Com. to CE, EIE) | CONCRETE<br>TECHNOLOGY   | STRUCTURAL<br>ANALYSIS - I                                  | STRENGTH OF<br>MATERIALS- II                       |  |  |
| ELECTRICAL AND<br>ELECTRONICS<br>ENGINEERING<br>(02 - EEE)  | ENVIRONMENTAL<br>STUDIES   | SWITCHING<br>THEORY AND<br>LOGIC DESIGN<br>(Com. to EEE, ECE,<br>EIE, ECC) | PULSE AND<br>DIGITAL CIRCUITS<br>(Com. to EEE, ECC)                       | POWER SYSTEMS-I  | CONTROL SYSTEMS   | ELECTRICAL<br>MACHINES-II                          |  |  |
| MECHANICAL<br>ENGINEERING<br>(03 - ME)                      | KINEMATICS OF<br>MACHINERY (Com.<br>to ME, AME, MM)                  | THERMAL<br>ENGINEERING –I  | PRODUCTION<br>TECHNOLOGY<br>(Com. to ME, AME)                             | FLUID MECHANICS<br>AND HYDRAULIC<br>MACHINERY<br>(Com. to ME, AME) |   | MACHINE<br>DRAWING<br>(Com. to ME,<br>AME,MM)      |  |  |
| ELECTRONICS&<br>COMMUNICATIONS<br>ENGINEERING<br>(04 - ECE) | ELECTRONIC<br>CIRCUIT ANALYSIS<br>(Com. to ECE, EIE)                 | SWITCHING<br>THEORY AND<br>LOGIC DESIGN<br>(Com. to EEE, ECE,<br>EIE, ECC) | ANALOG<br>COMMUNICATIONS  | MANAGEMENT<br>SCIENCE  | EM WAVES AND<br>TRANSMISSION<br>LINES<br>(Com. to ECE, EIE) | RANDOM<br>VARIABLES AND<br>STOCHASTIC<br>PROCESSES |  |  |
| COMPUTER<br>SCIENCE&<br>ENGINEERING<br>(05 - CSE)           | PROBABILITY AND<br>STATISTICS<br>(Com. to CSE, IT,<br>CHEM, PE, PCE) | JAVA<br>PROGRAMMING<br>(Com. to CSE, IT)                                   | ADVANCED DATA<br>STRUCTURES<br>(Com. to CSE, IT)                          | COMPUTER<br>ORGANIZATION<br>(Com. to CSE, IT,<br>ECC)              | FORMAL<br>LANGUAGES AND<br>AUTOMATA THEORY                  |  |  |  |

CONTINUED ON PAGE – 2

## II. B.TECH II SEMESTER (R13)

|   | DATE AND DAY   |  |  |   |   |  |  |
|---|--|--|--|---|---|--|--|
| BRANCH  | 30-06-2022   | 02-07-2022   | 05-07-2022   | 07-07-2022  | 11-07-2022  | 13-07-2022   |  |
|   | (Thursday)   | (Saturday)   | (Tuesday)  | (Thursday)  | (Monday)  | (Wednesday)  |  |
| CHEMICAL<br>ENGINEERING<br>(08 - CHEM)                        | PROBABILITY AND<br>STATISTICS<br>(Com. to CSE, IT, CHEM,<br>PE, PCE) | MATERIALS SCIENCE &<br>ENGINERRING /<br>METALLURGY &<br>MATERIALS SCIENCE<br>(Com. to CHEM, PE, PCE) | MECHANICAL UNIT<br>OPERATIONS<br>(Com. to CHEM, PCE)                   | CHEMICAL<br>ENGINEERING<br>THERMODYNAMICS-I<br>(Com. to CHEM, PCE)      | INORGANIC<br>CHEMICAL<br>TECHNOLOGY   | MOMENTUM<br>TRANSFER<br>(Com. to CHEM, PE,<br>PCE)   |  |
| ELECTRONICS &<br>INSTRUMENTATI<br>ON ENGINEERING<br>(10- EIE) | ELECTRONIC CIRCUIT<br>ANALYSIS<br>(Com. to ECE, EIE)                 | SWITCHING<br>THEORY AND LOGIC<br>DESIGN<br>(Com. to EEE, ECE,<br>EIE, ECC)                           | MANAGERIAL<br>ECONOMICS AND<br>FINANCIAL ANALYSIS<br>(Com. to CE, EIE) | SIGNAL CONDITIONING   | ELECTRO<br>MAGNETIC<br>WAVES AND<br>TRANSMISSION<br>LINES<br>(Com. to ECE, EIE) | PRINCIPLES OF<br>COMMUNICATION<br>(Com. to EIE, ECC) |  |
| INFORMATION<br>TECHNOLOGY<br>(12 - IT)                        | PROBABILITY AND<br>STATISTICS<br>(Com. to CSE, IT, CHEM,<br>PE, PCE) | JAVA<br>PROGRAMMING<br>(Com. to CSE, IT)   | ADVANCED DATA<br>STRUCTURES<br>(Com. to CSE, IT)                       | COMPUTER<br>ORGANIZATION<br>(Com. to CSE, IT, ECC)                      | LANGUAGE<br>PROCESSORS  |  |  |
| ELECTRONICS<br>AND COMPUTER<br>ENGINEERING<br>(19 - ECC)      | SOFTWARE<br>ENGINEERING  | SWITCHING<br>THEORY AND LOGIC<br>DESIGN<br>(Com. to EEE, ECE,<br>EIE, ECC)                           | PULSE AND DIGITAL<br>CIRCUITS<br>(Com. to EEE, ECC)                    | COMPUTER<br>ORGANIZATION<br>(Com. to CSE, IT, ECC)                      | OBJECT<br>ORIENTED<br>PROGRAMMING   | PRINCIPLES OF<br>COMMUNICATION<br>(Com. to EIE, ECC) |  |
| AERONUTICAL<br>ENGINEERING<br>(21 - AE)                       | AIRCRAFT<br>ENGINEERING<br>DRAWING                                   | IC ENGINES AND<br>GAS TURBINES   | CONTROL SYSTEMS  | BASIC ELECTRICAL<br>AND ELECTRONICS<br>ENGINEERING<br>(Com. to AE, MET) | AIRCRAFT<br>PRODUCTION<br>TECHNOLOGY  | AERODYNAMICS -I                                      |  |

**CONTINUED ON PAGE – 3** 

#### II. B.TECH II SEMESTER (R13)

|  | [  |  | PAGE-3   |  |   |  |  |
|--|--|--|--|--|---|--|--|
|  | DATE AND DAY   |  |  |  |   |  |  |
| BRANCH                                       | 30-06-2022   | 02-07-2022   | 05-07-2022   | 07-07-2022   | 11-07-2022                                    | 13-07-2022   |  |
|  | (Thursday)   | (Saturday)   | (Tuesday)  | (Thursday)   | (Monday)                                      | (Wednesday)  |  |
| BIO-<br>TECHNOLOGY<br>(23 - BIO)             | HEAT TRANSFER IN<br>BIOPROCESS                                       | PROCESS<br>ENGINEERING<br>PRINCIPLES   | INSTRUMENTAL<br>METHODS OF<br>ANALYSIS               | MOLECULAR BIOLOGY  | ENVIRONMENTAL<br>BIOTECHNOLOGY                | BIOPROCESS<br>ENGINEERING                          |  |
| AUTO MOBILE<br>ENGG.<br>(AME-24)             | KINEMATICS OF<br>MACHINERY<br>(Com. to ME, AME,<br>MM)               | THERMAL<br>ENGINEERING   | PRODUCTION<br>TECHNOLOGY<br>(Com. to ME, AME)        | FLUID MECHANICS<br>AND HYDRAULIC<br>MACHINERY<br>(Com. to ME, AME) | INDUSTRIAL ENGG.<br>AND MANAGEMENT            | MACHINE<br>DRAWING<br>(Com. to ME, AME,<br>MM)     |  |
| MINING –<br>(26-MM)                          | KINEMATICS OF<br>MACHINERY (Com.<br>to ME, AME, MM)                  | MATERIAL<br>ENGINEERING  | SURFACE MINING                                       | MINE SURVEYING -I  | MINING GEOLOGY -<br>II                        | MACHINE<br>DRAWING (Com.<br>to ME, AME, MM)        |  |
| PETROLEUM<br>ENGINEERING<br>(27-PE)          | PROBABILITY AND<br>STATISTICS<br>(Com. to CSE, IT,<br>CHEM, PE, PCE) | MATERIALS SCIENCE &<br>ENGINERRING /<br>METALLURGY &<br>MATERIALS SCIENCE<br>(Com. to CHEM, PE, PCE) | THERMODYNAMICS<br>FOR PETROLEUM<br>ENGINEERS         | PETROLEUM GEOLOGY  | PROCESS HEAT<br>TRANSFER<br>(Com. to PE, PCE) | MOMENTUM<br>TRANSFER<br>(Com. to CHEM, PE,<br>PCE) |  |
| PETROCHEMIC<br>AL<br>ENGINEERING<br>(28-PCE) | PROBABILITY AND<br>STATISTICS<br>(Com. to CSE, IT,<br>CHEM, PE, PCE) | MATERIALS SCIENCE &<br>ENGINERRING /<br>METALLURGY &<br>MATERIALS SCIENCE<br>(Com. to CHEM, PE, PCE) | MECHANICAL UNIT<br>OPERATIONS<br>(Com. to CHEM, PCE) | CHEMICAL<br>ENGINEERING<br>THERMODYNAMICS-I<br>(Com. to CHEM, PCE) | PROCESS HEAT<br>TRANSFER<br>(Com. to PE, PCE) | MOMENTUM<br>TRANSFER<br>(Com. to CHEM, PE,<br>PCE) |  |
| METALLURGICAL<br>ENGINEERING<br>(17-MET)     | MINERAL<br>DRESSING  | INSTRUMENTATION  | METALLURGICAL<br>ANALYSIS                            | BASIC ELECTRICAL<br>AND ELECTRONICS<br>ENGG<br>(Com. to AE, MET)   | PRINCIPLES OF<br>EXTRACTIVE<br>METALLURGY     | METALLURGICAL<br>THERMODYNAMIC<br>S                |  |
| AGRICULTURAL<br>ENGINEERING<br>(35-AGE)      | HEAT AND MASS<br>TRANSFER  | THEORY OF<br>MACHINES  | FARM POWER AND<br>TRACTOR SYSTEMS                    | SURFACE WATER<br>HYDROLOGY   | SOIL MECHANICS                                | PRINCIPLE OF SOIL<br>SCIENCES AND<br>AGRONOMY      |  |

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 INCLUED IN THE ABOVE LIST IMMEDIATELY.

Poplast a. lelle

**Controller of Examination** 

DATE: 16-06-2022