



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

III B.TECH I SEMESTER (R13)

III B TECH - I SEMESTER (R13 REGULATION) SUPPLEMENTARY EXAMINATIONS, DECEMBER -2022

T I M E T A B L E

TIME: 10.00 AM TO 1.00 PM

BRANCH	DATE AND DAY						
	12-12-2022 (Monday)	14-12-2022 (Wednesday)	16-12-2022 (Friday)	19-12-2022 (Monday)	21-12-2022 (Wednesday)	23-12-2022 (Friday)	26-12-2022 (Monday)
CIVIL ENGINEERING (01- CE)	Structural Analysis – II (RT31012)	Design and Drawing of Reinforced Concrete Structures (RT31013)	Engineering Geology (RT31014)	Transportation Engineering – I (RT31015)	IPR & Patents (RT31016)	Geotechnical Engineering – I (RT31011)	----
ELECTRICAL AND ELECTRONICS ENGINEERING (02 - EEE)	Managerial Economics and Financial Analysis (RT31022)	Power Systems-II (RT31023)	Electrical Machines – III (RT31024)	Power Electronics (RT31025)	IPR & Patents (RT31016)	Electrical Measurements (RT31021)	Linear & Digital IC Applications (RT31026)
MECHANICAL ENGINEERING (03 - ME)	Metal Cutting & Machine Tools (RT31032)	Design of Machine Members-I (RT31033)	Instrumentation & Control Systems (RT31034)	Thermal Engineering - II (RT31035)	IPR & Patents (RT31016)	Dynamics of Machinery (RT31031)	Metrology (RT31036)
ELECTRONICS & COMMUNICATIONS ENGINEERING (04 - ECE)	Linear IC Applications (RT31042)	Control Systems (RT31043)	Digital System Design & Digital IC Applications (RT31044)	Antennas and Wave Propagation (RT31045)	IPR & Patents (RT31016)	Pulse & Digital Circuits (RT31041)	----
COMPUTER SCIENCE & ENGINEERING (05 - CSE)	Data Communication (RT31052)	Principles of Programming Languages (RT31053)	Database Management Systems (RT31054)	Operating Systems (RT31055)	----	Compiler Design (RT31051)	----

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CHEMICAL ENGINEERING (08 - CHEM)	Organic Chemical Technology	Chemical Engineering Thermodynamics-II	Chemical Reaction Engineering – I	Mass Transfer Operations-I	----	Process Heat Transfer	Process Instrumentation
ELECTRONICS AND INSTRUMENTATION ENGINEERING (10- EIE)	Linear Integrated Circuits Applications	Control Systems	Digital System Design (DICA)	Digital Signal Processing	IPR & Patents	Pulse & Digital Circuits	----
INFORMATION TECHNOLOGY (12 - IT)	Data Communication (RT31052)	Advanced JAVA (RT31123)	Database Management Systems (RT31054)	Operating Systems (RT31055)	----	Software Engineering (RT31121)	----
ELECTRONICS AND COMPUTER ENGINEERING (19 - ECC)	Linear IC Applications	Design & Analysis of Algorithms	Computer Graphics	Management Science	IPR & Patents	Digital IC Applications	----
AERONAUTICAL ENGINEERING (21 - AE)	Aerodynamics – II	Aerospace Vehicle Structures – I	Aerospace Propulsion – I	CAD/CAM	IPR & Patents	Flight Mechanics - I	Introduction to Space Technology

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AUTOMOBILE ENGINEERING (AME-24)	Managerial Economics and Financial Analysis (RT31022)	Design of Machine Elements (RT31243)	Vehicle Transport Management	Heat Transfer	IPR & Patents	Dynamics of Machinery (RT31031)	Fuels and Combustion
MINING ENGINEERING (26-MM)	Managerial Economics and Financial Analysis	Mine Environment Engineering – I	Electrical Equipment in Mines	Mine Surveying-II	IPR & Patents	Under Ground Coal Mining Technology	Mine Mechanization
PETROLEUM ENGINEERING (27-PE)	Well Logging & Formation Evaluation (RT31272)	Drilling Technology	Well Engineering (RT31274)	Process Dynamics & Control (RT31275)	----	Petroleum Exploration (RT31271)	Process Instrumentation (RT31086)
AGRICULTURAL ENGINEERING (35-AGE)	Soil and Water Conservation Engineering	Agricultural Process Engineering (RT31353)	Engineering Properties of Biological Materials and Food Quality (RT31354)	Agricultural Extension Techniques and Business Management	IPR & Patents	Thermodynamics and 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) THE PRINCIPALS ARE REQUESTED TO INFORM THE UNIVERSITY ANY OTHER SUBSTITUTE SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE LIST IMMEDIATELY.

DATE: 23-11-2022


Controller of Examinations