



JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA

M.TECH II SEMESTER (R16) SUPPLEMENTARY EXAMINATIONS, SEPTEMBER - 2022

(2018 ADMITTED BATCH OF IST, JNTUK)

TIME TABLE

TIME: 10.00 AM TO 1.00 PM

BRANCHES/ SPECIALIZATIONS	20-09-2022 (Tuesday)	22-09-2022 (Thursday)	24-09-2022 (Saturday)	26-09-2022 (Monday)	28-09-2022 (Wednesday)	30-09-2022 (Friday)
ENVIRONMENTAL ENGINEERING AND MANAGEMENT (01)	Air and Noise Pollution Control (J0101)	Solid and Hazardous Waste Management (J0102)	Environmental Impact Assessment (J0103)	Green Technologies (J0104)	Elective III Occupational and Environmental Health (J0105), Cleaner Production and Environmental Management (J0106), Environmental systems analysis (J0107)	Elective IV Disaster management (J0108), Life cycle analysis (J0109), Air quality modeling and management (J0110)
RENEWABLE ENERGY (02)	Geothermal, Tide and Wave Energy (J0204)	Wind Energy Systems (J0202)	Energy Auditing and Demand Side Management (J0203)	Hydrogen and Fuel Cells (J0201)	Elective III Instrumentation for Energy Systems (J0205), System Control and Automation (J0206), Solar Refrigeration and Air-conditioning (J0207), Optimization Techniques (J0208)	Elective IV Industrial Waste Management and Recycling (J0209), Modelling, Analysis and Economics of Energy systems (J0210), Smart Grid (J0211), Integration of Renewable Energy Sources (J0212)

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AVIONICS (97)	Aircraft Utility Systems (J9702)	Aircraft Navigation Systems (J9701)	Flight Control System (J9703)	Embedded System Design (J9704)	Elective – III Aircraft System Engineering (J9705), 2. Unmanned Aircraft Systems (J9706), Integrated Vehicle Health Monitoring (J9707)	Elective – IV Aircraft Surveillance Systems (J9708), Network Centric Warfare (J9709), Multi Sensor Data Fusion (J9710)
BIO TECHNOLOGY (03)	Recombinant DNA Technology (J0301)	Metabolic Engineering (J0302)	Bioreactor Design (J0303)	Stem Cell Technology (J0304)	Elective – III Biopharmaceutical Technology (J0305), Membrane Biology And Signal Transduction (J0306), Biofuels (J0307)	Elective IV Molecular Modelling And Drug Design (J0308), Food Biotechnology (J0309), BioNanotechnology (J0310)

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NANO TECHNOLOGY (96)	Green Nanotechnology (J9601)	Nanoelectronics (J9602)	Nanotechnology for Energy Systems (J9603)	Multifunctional Nanomaterials (J9604) Elective – IV MEMS and NEMS (J9609),	Elective – III Biomedical Nanotechnology (J9605), Nano Composites and Applications (J9606), Nano Photonics and Plasmonics (J9607)	Elective – IV Nanoscale Magnetic Materials and Devices (J9608), Micro and Nano Mechanics (J9610)
REMOTE SENSING (32)	Digital Image Processing (J3201)	Advanced Remote Sensing (J3202)	Internet GIS (J3203)	RS & GIS Application in Earth Sciences (J3204)	Geodesy & GNSS (J3205)	Elective – II Remote Sensing & GIS for Disaster Management (J3206), Data Warehousing & Data Mining (J3207), Advanced Surveying & Cartography (J3208), Advanced Photogrammetry (J3209), Geo-Statistical Methods (J3210)

NOTE:

- i) ANY OMISSIONS OR CLASHES IN THIS TIME TABLE MAY PLEASE BE INFORMED TO THE CONTROLLER OF EXAMINATIONS (PG) 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 SPECIALIZATIONS SUBJECTS THAT ARE NOT INCLUDED IN THE ABOVE TIME TABLE IMMEDIATELY.

Date: 07-09-2022



Controller of Examinations