

## JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA UNIVERSITY EXAMINATION CENTER, KAKINADA

## III B.TECH II SEMESTER (R20) REGULAR/SUPPLEMENTARY EXAMINATIONS, APRIL/MAY-2025 TIME TABLE

TIME: 10.00 AM TO 01.00 PM

	DATE & DAY							
BRANCH	29-04-2025	05-05-2025	08-05-2025	10-05-2025	13-05-2025	15-05-2025		
	(Tuesday)	(Monday)	(Thursday)	(Saturday)	(Tuesday)	(Thursday)		
CIVIL ENGINEERING (01 CE)	Design And Drawing of Steel Structures (R2032011)	Water Resource Engineering (R2032012)	Geotechnical Engineering-II (R2032013)	Professional Elective (PE- II):- Advanced Structural Analysis R203201A Architecture and Town Planning R203201B Road Safety Engineering R203201C Traffic Engineering R203201D	Open Elective (OE II):- Elements of Civil Engineering R203201E Environmental Engineering R203201F Disaster Management R203201G Water Resource Engineering R203201H Hydraulics and Hydraulic Machinery R203201I Green Technologies R203201J Remote Sensing and GIS R203201K (Common to CE,MM)	Earthquake Resistant Design <b>R203201L</b>		
ELECTRICAL AND ELECTRONICS ENGINEERING (02 EEE)	Microprocessors and Microcontrollers (R2032021)	Electrical Measurements and Instrumentation (R2032022)	Power System Analysis (R2032023)	Professional Elective (PE):- Signal and Systems R203202A Electric Drives R203202B Advanced Control Systems R203202C Switchgear and Protection R203202D Big Data Analytics R203202E	Open Elective (OE II):- Battery Management Systems and Charging Stations R203202F Fundamentals of utilization of Electrical Energy R203202G Indian Electricity Act R203202H	HVDC Transmission R203202I / Objected Oriented Programming Through Java R203205V		
MECHANICAL ENGINEERING (03 ME)	Heat Transfer (R2032031)	Design of Machine Members-II ( <b>R2031032</b> )	Introduction to Artificial Intelligence and Machine Learning (R2032033)	Professional Elective (PE):- Automobile Engineering R203203A Smart Manufacturing R203203B Advanced Mechanics of Solids R203203C Statistical Quality Control R203203D Industrial Hydraulics and Pneumatics R203203E	Open Elective (OE II):- Industrial Robotics R203203G Essentials of Mechanical Engineering R203203H Advanced Materials R203203I Introduction to Automobile Engineering R203203J	Advanced Computational Fluid Dynamics R203203K / Electric & Hybrid Vehicles R203203L		



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ELECTRONICS & COMMUNICATI ON ENGINEERING (04 ECE)	Microprocessor and Microcontrollers ( <b>R2032041</b> )	VLSI Design ( <b>R2032042</b> )	Digital Signal Processing (R2032043)	Professional Elective (PE):- Microwave Engineering R203204A Mobile & Cellular Communication R203204B Embedded Systems R203204C CMOS Analog IC Design R203204D	Open Elective (OE II) :- Basics of Signals and Systems R203204E Electronic Measurements and Instrumentation R203204F Principles of Signal Processing R203204G Industrial Electronics R203204H Consumer Electronics R203204I Fundamentals of Microprocessors and Microcontrollers R203204J Transducers and Sensors R203204K IOT and Applications R203204L Soft Computing Techniques R203204M IC Applications R203204N Principles of Communications R203204O Basic Electronics R203204P Data Communications R203204Q Digital Logic Design R203204R Remote Sensing and GIS R203204S Bio Medical Instrumentation R203204T	Principles of Communication R203204U, IOT Architecture and It's Protocals R203249C / Vlsi Technology & Design (R203204V) / Snow Flake Cloud Analytics (R2032541) / Cloud Computing (R2032496)				
COMPUTER SCIENCE & ENGINEERING (05 CSE)	Machine Learning ( <b>R2032051</b> ) (Common to CSE,IT)	Compiler Design ( <b>R2032052</b> )	Cryptography and Network Security (R2032053) (Common to CSE,IT)	Professional Elective (PE):- Mobile Computing R203205A (Common to CSE,IT) Big Data Analytics R203205B Object Oriented Analysis and Design R203205C Network Programming R203205D (Comm to CSE,CSE(AIML),CSE(AI),AIML,CSD)	Open Elective (OE II):-  MEAN Stack Development R203205E  (Common to CSE,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD)  Python Programming R203205F  (Common to CSE,IT)  Web Technologies R203205G  (Common to CSE,IT)  Soft Computing R203205H  Distributed Computing R203205I  (Common to CSE,IT)  AI and ML for Robotics R203205J (Common to CSE,IT)  Computer Networks R203205K  (Common to CSE,IT) Big Data Analytics  R203205L (Common to CSE,IT)  Computational Tools R203205M  (Common to CSE,IT)	Computational Thinking R203205N, Operating Systems R203205Q, Database Management Systems R203205R, , Mining Massive Data Sets R203205O, Natural Language Processing R203205P Objected Oriented Programming Through Java R203205V Data Structures and Algorithams R203205T Information Security Analysis and Audit R203205Y Network Coding (R203205AA)				