JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
III B.TECH II SEMESTER (R20) SUPPLEMENTARY EXAMINATIONS, NOVEMBER-2024
T I M E T A B L E

TIME: 02.00 PM TO 05.00 PM

BRANCH	DATE & DAY					
	18-11-2024 (Monday)	20-11-2024 (Wednesday)	22-11-2024 (Friday)	25-11-2024 (Monday)	27-11-2024 (Wednesday)	29-11-2024 (Friday)
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 **R203201L**
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**
MECHANICAL ENGINEERING (03 ME)	Heat Transfer **(R2032031)**	Design of Machine Members-II **(R2031032)**	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**

TIME: 02.00 PM TO 05.00 PM

BRANCH	18-11-2024 (Monday)	20-11-2024 (Wednesday)	22-11-2024 (Friday)	25-11-2024 (Monday)	27-11-2024 (Wednesday)	29-11-2024 (Friday)
			DATE & DAY			
ELECTRONICS & COMMUNICATION ENGINEERING (04 ECE)	Microprocessor and Microcontrollers **(R2032041)**	VLSI Design **(R2032042)**	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**
COMPUTER SCIENCE & ENGINEERING (05 CSE)	Machine Learning **(R2032051)** (Common to CSE,IT)	Compiler Design **(R2032052)**	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**

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
III B.TECH II SEMESTER (R20) SUPPLEMENTARY EXAMINATIONS, NOVEMBER-2024
T I M E   T A B L E

TIME: 02.00 PM TO 05.00 PM

BRANCH	DATE & DAY					
	18-11-2024 (Monday)	20-11-2024 (Wednesday)	22-11-2024 (Friday)	25-11-2024 (Monday)	27-11-2024 (Wednesday)	29-11-2024 (Friday)
INFORMATION TECHNOLOGY (12 IT)	Machine Learning (R2032051) (Common to CSE,IT)	Big Data Analytics (R2032121) (Comm to IT,CSE(DS),CSE(AIDS),AIDS)	Cryptography and Network Security (R2032053) (Common to CSE,IT)	**Professional Elective (PE II) :-** Mobile Computing **R203205A** (Common to CSE,IT) MEAN Stack Development **R203212A** Design Patterns **R203212B** Scripting Languages **R203212C**	**Open Elective (OE II) :-** Python Programming **R203205F** (Common to CSE,IT) Web Technologies **R203205G** (Common to CSE,IT) Soft Computing **R203205H** (Common to CSE,IT) 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)	…..
AUTO MOBILE ENGINEERING (24 AME)	Automobile Components and Chassis Design (R2032241)	Automobile Transmission Systems (R2032242)	Vehicle Body Engineering (R2032243)	**Professional Elective (PE II) :-** CFD for Automobile Applications **R203224A** Condition Monitoring **R203224B** Noise Vibrations and Harshness **R203224C** Mechatronics **R203224D** Measurements and Control Systems **R203224E**	**Open Elective (OE II) :-** Alternative Fuels for Automobiles **R203224G** Vehicle Stability and Control **R203224H** Electric Vehicles and Hybrid Technology **R203224I**	…..
MINING ENGINEERING (26 MM)	Surface Mining (R2032261)	Mine Legislation and Safety (R2032262)	Underground Metal Mining (R2032263)	**Professional Elective (PE) :-** Computer Applications and Tools **R203226A** Mine Economics **R203226B** Mine Mechanization **R203226C** Mine Automation **R203226D**	**Open Elective (OE II) :-** Mineral Economics, Business and Trade **R203226E** Landslides & Slope Stability Engineering **R203226F** Remote Sensing and GIS **R203201K** Geostatistics **R203226G**	…..

TIME: 02.00 PM TO 05.00 PM

BRANCH	DATE & DAY					
	18-11-2024 (Monday)	**20-11-2024 (Wednesday)**	**22-11-2024 (Friday)**	**25-11-2024 (Monday)**	**27-11-2024 (Wednesday)**	**29-11-2024 (Friday)**
AGRICULTURAL ENGINEERING (35 AGE)	Soil and Water Conservation Engineering **(R2032351)**	Farm Machinery and Equipment - II **(R2032352)**	Agricultural Process Engineering **(R2032353)**	**Professional Elective (PE) :-** Food Packaging Technology **R203235A** Watershed Management **R203235B** Human Engineering and Safety **R203235C**	**Open Elective (OE II) :-** Principles of Soil Science and Agronomy **R203235D** Farm Power and Tractor Systems **R203235E** Soil and Water Conservation Engineering **R203235F** Ground Water Hydrology, Wells and Pumps **R203235G,** Surface Water Hydrology **R203235H,** Post Harvest Engineering of Cereals, Pulses and Oilseeds **R203235I,** Agricultural Process Engineering **R203235J**	…..
CSE (Artificial Intelligence and Machine Learning) (42)	Computer Networks **(R2032421)** (Comm to CSE(AIML),CSE(AI), CSE(DS), CSE(AIDS), AIDS,AIML, CSD)	Deep Learning **(R2032422)** (Common to CSE{AIML}, CSE(AI),AIML)	Design and Analysis of Algorithms **(R2032423)** (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD)	**Professional Elective (PE) :-** Software Project Management **R203242A** (Comm to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) Distributed Systems **R203242B** (Comm to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) Internet of Things **R203242C** (Comm to CSE(AIML),CSE(AI),AIML) Network Programming **R203205D** (Comm to CSE,CSE(AIML),CSE(AI),AIML,CSD)	**Open Elective (OE I) :-** MEAN Stack Development **R203205E** (Common to CSE,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,,AIML,CSD)	…..
CSE (Artificial Intelligence) (43)	Computer Networks **(R2032421)** (Comm to CSE(AIML),CSE(AI), CSE(DS), CSE(AIDS), AIDS,AIML, CSD)	Deep Learning **(R2032422)** (Common to CSE{AIML}, CSE(AI),AIML)	Design and Analysis of Algorithms **(R2032423)** (Common to CSE(AIML),CSE(AI), CSE(DS),CSE(AIDS), AIDS,AIML)	**Professional Elective (PE) :-** Software Project Management **R203242A** (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) Distributed Systems **R203242B** (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) Internet of Things **R203242C** (Common to CSE(AIML),CSE(AI),AIML) Network Programming **R203205D** (Comm to CSE,CSE(AIML),CSE(AI),AIML,CSD) Expert Systems **R203243A**	**Open Elective (OE II) :-** MEAN Stack Development **R203205E** (Common to CSE,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,,AIML,CSD)	…..

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
III B.TECH II SEMESTER (R20) SUPPLEMENTARY EXAMINATIONS, NOVEMBER-2024
T I M E T A B L E

TIME: 02.00 PM TO 05.00 PM

BRANCH	DATE & DAY					
	18-11-2024 (Monday)	20-11-2024 (Wednesday)	22-11-2024 (Friday)	25-11-2024 (Monday)	27-11-2024 (Wednesday)	29-11-2024 (Friday)
CSE (Data Science) (44)	Computer Networks **(R2032421)** (Comm to CSE(AIML),CSE(AI), CSE(DS), CSE(AIDS), AIDS,AIML, CSD)	Big Data Analytics **(R2032121)** (Common to IT,CSE(DS),CSE(AIDS),AIDS)	Design and Analysis of Algorithms **(R2032423)** (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML)	**Professional Elective (PE) :-** Deep Learning **R203244A** (Comm to CSE(DS),CSE(AIDS),AIDS,CSD) Software Project Management **R203242A** (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) Distributed Systems **R203242B** (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) Data Wrangling in Data Science **R203244B** (Comm to CSE(DS),CSE(AIDS),AIDS) ETL Principles **R203244C**	**Open Elective (OE II) :-** MEAN Stack Development **R203205E** (Common to CSE,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,,AIML,CSD)	…..
CSE (Artificial Intelligence and Data Science) (45)	Computer Networks **(R2032421)** (Comm to CSE(AIML),CSE(AI), CSE(DS), CSE(AIDS), AIDS,AIML, CSD)	Big Data Analytics **(R2032121)** (Common to IT,CSE(DS),CSE(AIDS),AIDS)	Design and Analysis of Algorithms **(R2032423)** (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML)	**Professional Elective (PE) :-** Deep Learning **R203244A** (Comm to CSE(DS),CSE(AIDS),AIDS,CSD) Software Project Management **R203242A** (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) Distributed Systems **R203242B** (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) Data Wrangling in Data Science **R203244B** (Comm to CSE(DS),CSE(AIDS),AIDS) Snow Flake Cloud Analytics **R203245A** (Common to CSE(AIDS),AIDS)	**Open Elective (OE II) :-** MEAN Stack Development **R203205E** (Common to CSE,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,,AIML,CSD)	…..
CSE (Cyber Security) (46)	Machine Learning **(R2032462)** (Common to CSE(CS)CSE(IOT),CS)	Cryptography and Network Security **(R2032461)** (Comm to CSE(CS),IOTTCSIBCT,CS)	Introduction to Cyber Security **(R2032463)** (Common to CSE(CS),IOTCSIBCT,CS)	…..	**Open Elective (OE II) :-** Web Services **R203246B** (Comm to CSE(CS)IOTCSIBCT,CS)	…..

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
III B.TECH II SEMESTER (R20) SUPPLEMENTARY EXAMINATIONS, NOVEMBER-2024
T I M E   T A B L E

TIME: 02.00 PM TO 05.00 PM

BRANCH	18-11-2024 (Monday)	20-11-2024 (Wednesday)	22-11-2024 (Friday)	25-11-2024 (Monday)	27-11-2024 (Wednesday)	29-11-2024 (Friday)
CSE (Internet of things and Cyber security including Block chain Technology) (47)	Block Chain Technologies **(R2032471)**	Cryptography and Network Security **(R2032461)** (Common to IT,CSE(DS),CSE(AIDS),AIDS)	Introduction to Cybersecurity **(R2032463)** (Common to CSE(CS),IOTCSIBCT,CS)	…..	**Open Elective (OE II) :-** Web Services **R203246B** (Comm to CSE(CS)IOTCSIBCT,CS)	…..
CSE (Internet of Things) (49)	Machine Learning **(R2032462)** (Common to CSE(CS)CSE(IOT),CS)	Embedded System Design **(R2032491)**	Sensors and Actuator Devices for IoT **(R2032492)**	…..	**Open Elective (OE II) :-** Social Network and Semantic Web Course **R203249B**	…..
FOOD ENGINEERING (51)	Mass Transfer in Food Processing **(R2032511)**	Processing of Milk, Meat and Marine Products **(R2032512)**	Food Packaging Technologies **(R2032513)**	Separation Techniques in Food Processing **R203251A** Thermal Operations in Food Processing **R203251B** Automation in Food Industry **R203251C**	Membrane Technology in Food Engineering **R203251D** Renewable Energy Systems **R203251E** TQM in Food Industry **R203251F**	…..
ARTIFICIAL INTELLIGENCE AND DATA SCIENCE (54)	Computer Networks **(R2032421)** (Comm to CSE(AIML),CSE(AI), CSE(DS), CSE(AIDS), AIDS,AIML, CSD)	Big Data Analytics **(R2032121)** (Common to IT,CSE(DS),CSE(AIDS),AIDS)	Design and Analysis of Algorithms **(R2032423)** (Common to CSE(AIML),CSE(AI), CSE(DS),CSE(AIDS), AIDS,AIML)	**Professional Elective (PE) :-** Deep Learning **R203244A** (Common to CSE(DS), CSE(AIDS),AIDS,CSD) Software Project Management **R203242A** Distributed Systems **R203242B** (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) Data Wrangling in Data Science **R203244B** (Common to CSE(DS),CSE(AIDS),AIDS) Snow Flake Cloud Analytics **R203245A** (Common to CSE(AIDS),AIDS)	**Open Elective (OE II) :-** MEAN Stack Development **R203205E** (Common to CSE,CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,,AIML,CSD)	…..

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
III B.TECH II SEMESTER (R20) SUPPLEMENTARY EXAMINATIONS, NOVEMBER-2024
T I M E   T A B L E

TIME: 02.00 PM TO 05.00 PM

BRANCH	18-11-2024 (Monday)	20-11-2024 (Wednesday)	22-11-2024 (Friday)	25-11-2024 (Monday)	27-11-2024 (Wednesday)	29-11-2024 (Friday)
			DATE & DAY			
PHARMACEUTICAL ENGINEERING (55)	Pharmaceutical Engineering – II **(R2032551)**	Instrumental Methods of Analysis **(R2032552)**	Principles of Transducers and Measurements **(R2032553)**	**Professional Elective (PE) :-** Computer Aided Drug Design **R203255A** Pharmaceutical Regulatory Affairs **R203255B** Novel Drug Delivery Systems **R203255C**	**Open Elective (OE II) :-** Hospital Management and Information Systems **R203255D** Neural Networks and Fuzzy Logic **R203255E** Introduction to Database Management **R203255F**	Water Conservation Management **(R2032554)**
CYBER SECURITY (59)	Machine Learning **(R2032462)** (Common to CSE(CS)CSE(IOT),CS)	Cryptography and Network Security **(R2032461)** (Common to IT,CSE(DS),CSE(AIDS),AIDS)	Introduction to Cyber Security **(R2032463)** (Common to CSE(CS),IOTCSIBCT,CS)	…..	**Open Elective (OE II) :-** Web Services **R203246B** (Common to CSE(CS)IOTCSIBCT,CS)	…..
ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING (61)	Computer Networks **(R2032421)** (Comm to CSE(AIML),CSE(AI), CSE(DS), CSE(AIDS), AIDS,AIML, CSD)	Deep Learning **(R2032422)** (Common to CSE{AIML}, CSE(AI),AIML)	Design and Analysis of Algorithms **(R2032423)** (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML)	**Professional Elective (PE) :-** Software Project Management **R203242A** (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) Distributed Systems **R203242B** (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) Internet of Things **R203242C** (Common to CSE(AIML),CSE(AI),AIML) 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)	…..

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA
UNIVERSITY EXAMINATION CENTER, KAKINADA
III B.TECH II SEMESTER (R20) SUPPLEMENTARY EXAMINATIONS, NOVEMBER-2024
T I M E T A B L E

TIME: 02.00 PM TO 05.00 PM

BRANCH	18-11-2024 (Monday)	20-11-2024 (Wednesday)	22-11-2024 (Friday)	25-11-2024 (Monday)	27-11-2024 (Wednesday)	29-11-2024 (Friday)
COMPUTER SCIENCE AND DESIGN (62)	Computer Networks **(R2032421)** (Comm to CSE(AIML),CSE(AI), CSE(DS), CSE(AIDS), AIDS,AIML, CSD)	Computer Aided Design **(R2032621)**	Design and Analysis of Algorithms **(R2032423)** (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML)	**Professional Elective (PE) :-** Deep Learning **R203244A** (Common to CSE(DS),CSE(AIDS),AIDS,CSD) Software Project Management **R203242A** (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) Distributed Systems **R203242B** (Common to CSE(AIML),CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) 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)	…..

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.

DATE: 06-11-2024

Controller of Examinations (UG)