



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

**III B.TECH I SEMESTER (R20 REGULATION) REGULAR/SUPPLEMENTARY EXAMINATIONS, NOV/DEC-2026**

## TIME TABLE

**TIME: 10.00 AM TO 01.00 PM**

| BRANCH                                                      | DATE & DAY                              |                                                                                |                                                             |                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                           |                                                                                                                                       |                                                                                                                         |
|-------------------------------------------------------------|-----------------------------------------|--------------------------------------------------------------------------------|-------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
|                                                             | 17.11.2026<br>(Tuesday)                 | 19.11.2026<br>(Thursday)                                                       | 21.11.2026<br>(Saturday)                                    | 24.11.2026<br>(Tuesday)                                                                                                                                                                                                                                                                                                                | 26.11.2026<br>(Thursday)                                                                                                                                                                                                                  | 28.11.2026<br>(Saturday)                                                                                                              | 02.12.2026<br>(Wednesday)                                                                                               |
| CIVIL<br>ENGINEERING<br>(01 CE)                             | Structural<br>Analysis<br>(R2031011)    | Design And<br>Drawing of<br>Reinforced<br>Concrete<br>Structures<br>(R2031012) | Geotechnical<br>Engineering -<br>I (R2031013)               | <b>Professional Elective (PE) :-</b>                                                                                                                                                                                                                                                                                                   | <b>Open Elective (OE I) :-</b>                                                                                                                                                                                                            | Data Base<br>Management<br>Systems<br>(R203105M)                                                                                      | Repair &<br>Retro-Filling<br>of Buildings<br>(R203101P)                                                                 |
|                                                             |                                         |                                                                                |                                                             | Construction Technology &<br>Management R203101A /<br>Remote Sensing and GIS R203101B /<br>Environmental Impact Assessment<br>R203101C /<br>Low-Cost Housing R203101D                                                                                                                                                                  | Strength of Materials R203101E /<br>Fluid Mechanics R203101F /<br>Surveying and Geomatics R203101G /<br>Highway Engineering R203101H /<br>Safety Engineering R203101I /<br>Environmental Management R203101J /<br>Urban Planning R203101K |                                                                                                                                       |                                                                                                                         |
| ELECTRICAL<br>AND<br>ELECTRONICS<br>ENGINEERING<br>(02 EEE) | Power Systems-<br>II (R2031021)         | Power<br>Electronics<br>(R2031022)                                             | Control<br>Systems<br>(R2031023)                            | <b>Professional Elective (PE) :-</b>                                                                                                                                                                                                                                                                                                   | <b>Open Elective (OE I) :-</b>                                                                                                                                                                                                            | Data Base<br>Management<br>Systems<br>(R203105M)<br><br>Special Electrical<br>Machines<br>(R203102M)                                  | Operating<br>Systems<br>(R203105N)<br>Electrical<br>Distribution<br>Systems<br>(203102N)<br>Power Quality<br>(R203102L) |
|                                                             |                                         |                                                                                |                                                             | Linear Ic Applications R203102A /<br>Utilization Of Electrical Energy R203102B /<br>Computer Architecture And Organization<br>R203102C /<br>Optimization Techniques R203102D /<br>Object Oriented Programming Through Java<br>R203102E /<br>Optimization Techniques R203102D /<br>Object Oriented Programming Through Java<br>R203102E | Renewable Energy Sources R203102F /<br>Concepts Of Optimization Techniques<br>R203102G /<br>Concepts of Control Systems R203102H                                                                                                          |                                                                                                                                       |                                                                                                                         |
| MECHANICAL<br>ENGINEERING<br>(03 ME)                        | Thermal<br>Engineering-II<br>(R2031031) | Design of<br>Machine<br>Members-I<br>(R2031032)                                | Machining,<br>Machine<br>Tools &<br>Metrology<br>(R2031033) | <b>Professional Elective (PE) :-</b>                                                                                                                                                                                                                                                                                                   | <b>Open Elective (OE I) :-</b>                                                                                                                                                                                                            | Data Base<br>Management<br>Systems<br>(R203105M)<br><br>Advanced<br>Mechanics of<br>Fluids<br>(R203103K) /<br>Tribology<br>(R203103Y) | Operating<br>Systems<br>(R203105N)/<br>Experimental<br>Methods in<br>Fluid<br>Mechanics<br>(R203103X)                   |
|                                                             |                                         |                                                                                |                                                             | Finite Element Methods R203103A /<br>Industrial Robotics R203103B /<br>Advanced Materials R203103C /<br>Renewable Energy Sources R203103D /<br>Mechanics of Composites R203103E /<br>MOOCs (NPTEL/Swayam) R203103F                                                                                                                     | Sustainable Energy Technologies<br>R203103G /<br>Operations Research R203103H /<br>Nano Technology R203103I /<br>Thermal Management of Electronic systems<br>R203103J                                                                     |                                                                                                                                       |                                                                                                                         |



# JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY KAKINADA

UNIVERSITY EXAMINATION CENTER, KAKINADA

**III B.TECH I SEMESTER (R20 REGULATION) REGULAR/SUPPLEMENTARY EXAMINATIONS, NOV/DEC-2026**

## TIME TABLE

**TIME: 10.00 AM TO 01.00 PM**

| BRANCH                                           | DATE & DAY                                      |                                                                 |                                             |                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                  |                                                                                                                                                                          |
|--------------------------------------------------|-------------------------------------------------|-----------------------------------------------------------------|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                  | 17.11.2026<br>(Tuesday)                         | 19.11.2026<br>(Thursday)                                        | 21.11.2026<br>(Saturday)                    | 24.11.2026<br>(Tuesday)                                                                                                                     | 26.11.2026<br>(Thursday)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 28.11.2026<br>(Saturday)                                                                                                                                                                         | 02.12.2026<br>(Wednesday)                                                                                                                                                |
| ELECTRONICS & COMMUNICATION ENGINEERING (04 ECE) | Analog ICs and Applications (R2031041)          | Electromagnetic Waves and Transmission Lines (R2031042)         | Digital Communications (R2031043)           | Professional Elective (PE) :-                                                                                                               | Open Elective (OE I) :-                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Data Base Management Systems (R203105M) / CMOS Analog IC Design (R203104V) / Data Warehousing and Data Mining (R203145A) / CMOS Digital IC Design (R203104X)                                     | Operating Systems (R203105N) / Programmable Logic Devices and ASIC (R203104W)                                                                                            |
|                                                  |                                                 |                                                                 |                                             | Antenna And Wave Propagation R203104A / Electronic Measurements & Instrumentation R203104B / Computer Architecture & Organization R203104C  | Basics of Signals and Systems R203104D / Electronic Measurements and Instrumentation R203104E / Principles of Signal Processing R203104F / Industrial Electronics R203104G / Consumer Electronics R203104H / Fundamentals of Microprocessors and Microcontrollers R203104I / Transducers and Sensors R203104J / IOT and Applications R203104K / Soft Computing Techniques R203104L / IC Applications R203104M / Principles of Communications R203104N / Basic Electronics R203104O / Data Communications R203104P / Digital Logic Design R203104Q / Remote Sensing and GIS R203104R / Bio Medical Instrumentation R203104S / Introduction to Microprocessor and Microcontrollers R203114G |                                                                                                                                                                                                  |                                                                                                                                                                          |
| COMPUTER SCIENCE & ENGINEERING (05 CSE)          | Computer Networks (R2031051) (Common to CSE,IT) | Design and Analysis of Algorithms (R2031052) (Common to CSE,IT) | Data Warehousing and Data Mining (R2031053) | Professional Elective (PE II) :-                                                                                                            | Open Elective (OE II) :-                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Electronics Devices And Basic Circuits (R203104T) / Statistical Foundation For Data Science (R203105P) / Text Mining And Time Series Analysis (R203105O) / Design of Secure Protocols (R203105T) | Digital Electronics (R203104U) / Data Visualization (R203105Q) / Mathematics For Machine Learning (R203105R) / Public Key Infrastructure and Trust Management (R203105S) |
|                                                  |                                                 |                                                                 |                                             | Artificial Intelligence R203105A / Software Project Management R203105B / Distributed Systems R203105C / Advanced Unix Programming R193205D | Optimization in Operations Research R203105E / Data Structures R203105F / Object Oriented Progra. through JAVA R203105G / Data Base Management Systems R203105H / Computer Graphics R203105I / Advanced UNIX Programming R203105J / Computer Organization and Arch. R203105K / Operating Systems R203105L                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                  |                                                                                                                                                                          |



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TIME: 10.00 AM TO 01.00 PM

| BRANCH                               | DATE & DAY                                            |                                                                       |                                                                        |                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                            |                          |                           |
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|                                      | 17.11.2026<br>(Tuesday)                               | 19.11.2026<br>(Thursday)                                              | 21.11.2026<br>(Saturday)                                               | 24.11.2026<br>(Tuesday)                                                                                                                                                                                                                  | 26.11.2026<br>(Thursday)                                                                                                                                                                                                                                                                                                                                                   | 28.11.2026<br>(Saturday) | 02.12.2026<br>(Wednesday) |
| INFORMATION TECHNOLOGY<br>(12 IT)    | Computer Networks<br>(R2031051)<br>(Common to CSE,IT) | Design and Analysis of Algorithms<br>(R2031052)<br>(Common to CSE,IT) | Data Mining Techniques<br>(R2031121)                                   | <b>Professional Elective (PE II) :-</b>                                                                                                                                                                                                  | <b>Open Elective (OE I) :-</b>                                                                                                                                                                                                                                                                                                                                             | .....                    | .....                     |
|                                      |                                                       |                                                                       |                                                                        | Artificial Intelligence R203105A /<br>Distributed Systems R203105C /<br>Advanced Unix Programming R203105D /<br>Agile Software Process R203112A                                                                                          | DevOps R203112B /<br>Data Structures R203105F / Object Oriented<br>Progra. through JAVA R203105G /<br>Data Base Management Systems R203105H /<br>Computer Graphics R203105I /<br>Advanced UNIX Programming R203105J /<br>Computer Organization and Arch. R203105K /<br>Operating Systems R203105L                                                                          |                          |                           |
| AUTO MOBILE ENGINEERING<br>(24 AME)  | Theory of Machines<br>(R2031241)                      | Production Technology<br>(R2031242)                                   | Vehicle Dynamics<br>(R2031243)                                         | <b>Professional Elective (PE) :-</b>                                                                                                                                                                                                     | <b>Open Elective (OE I) :-</b>                                                                                                                                                                                                                                                                                                                                             | .....                    | .....                     |
|                                      |                                                       |                                                                       |                                                                        | Alternative Fuels for Engines R203124A /<br>Two and Three Wheelers R203124B /<br>Microprocessor and Micro Controllers<br>R203124C / Heat Transfer R203124D /<br>Industrial Hydraulics and Pneumatics<br>R203124E / MOOC's/NPTEL R203124F | Basic Automobile Engineering R203124G /<br>Automobile Maintenance and Safety<br>R203124H /<br>Automobile Emissions and Effects R203124I                                                                                                                                                                                                                                    |                          |                           |
| MINING ENGINEERING<br>(26 MM)        | Mine Hazards and Rescue<br>(R2031261)                 | Underground Coal Mining<br>(R2031262)                                 | Mine Hoisting and Transportation<br>(R2031263)                         | <b>Professional Elective (PE) :-</b>                                                                                                                                                                                                     | <b>Open Elective (OE I) :-</b>                                                                                                                                                                                                                                                                                                                                             | .....                    | .....                     |
|                                      |                                                       |                                                                       |                                                                        | Remote Sensing and GIS R203101B /<br>Resource Evaluation and Geo-Statistics -<br>R203126A /<br>Mine Planning and Design R203126B /<br>Mine Safety & Ergonomics R203126C                                                                  | Introduction to Underground Mining<br>R203126D / Introduction to Surface Mining<br>R203126E / Tunneling and Underground<br>Space Design R203126F /<br>Engineering Survey R203126G                                                                                                                                                                                          |                          |                           |
| AGRICULTURAL ENGINEERING<br>(35 AGE) | Farm Machinery and Equipment - I<br>(R2031351)        | Surface Water Hydrology<br>(R2031352)                                 | Post Harvest Engineering of Cereals, Pulses and Oilseeds<br>(R2031353) | <b>Professional Elective - I</b>                                                                                                                                                                                                         | <b>Open Elective - I</b>                                                                                                                                                                                                                                                                                                                                                   | .....                    | .....                     |
|                                      |                                                       |                                                                       |                                                                        | Seed Processing and Storage Engineering<br>R203135A /<br>Greenhouse Technology R203135B /<br>Tractor Design and Testing R203135C                                                                                                         | Principles of Soil Science and Agronomy<br>R203135D / Farm Power and Tractor Systems<br>R203135E / Soil and Water Conservation<br>Engineering R203135F /<br>Ground Water Hydrology, Wells and Pumps<br>R203135G / Surface Water Hydrology<br>R203135H / Post Harvest Engineering of Cereals<br>Pulses and Oilseeds R203135I /<br>Agricultural Process Engineering R203135J |                          |                           |



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| BRANCH                                                                 | DATE & DAY                                                                                               |                                                                                                            |                                                                                                           |                                                                                                                                                                                         |                                                                                                                                                                              |                                                         |                                                                                    |
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|                                                                        | 17.11.2026<br>(Tuesday)                                                                                  | 19.11.2026<br>(Thursday)                                                                                   | 21.11.2026<br>(Saturday)                                                                                  | 24.11.2026<br>(Tuesday)                                                                                                                                                                 | 26.11.2026<br>(Thursday)                                                                                                                                                     | 28.11.2026<br>(Saturday)                                | 02.12.2026<br>(Wednesday)                                                          |
| CSE<br>(Artificial<br>Intelligence and<br>Machine<br>Learning)<br>(42) | Compiler<br>Design<br>(R2031421)<br>(Common to<br>CSE(AIML),<br>CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) | Operating<br>Systems<br>(R2031422)<br>(Common to<br>CSE(AIML),<br>CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) | Machine<br>Learning<br>(R2031423)<br>(Common to<br>CSE(AIML),CSE(AI),<br>CSE(DS),CSE(AIDS),<br>AIDS,AIML) | <u>Professional Elective (PE) :-</u>                                                                                                                                                    | <u>Open Elective (OE I) :-</u>                                                                                                                                               | Machine<br>Learning<br>(R203142F)                       | .....                                                                              |
|                                                                        |                                                                                                          |                                                                                                            |                                                                                                           | Software Engineering R203142A /<br>Computer Vision R203142B /<br>Data Visualization R203142C /<br>DevOps R203142D /<br>MOOC's-NPTEL R203142E                                            | Optimization in Operations Research<br>R203105E                                                                                                                              |                                                         |                                                                                    |
| CSE<br>(Artificial<br>Intelligence)<br>(43)                            | Compiler<br>Design<br>(R2031421)<br>(Common to<br>CSE(AIML),<br>CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) | Operating<br>Systems<br>(R2031422)<br>(Common to<br>CSE(AIML),<br>CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) | Machine<br>Learning<br>(R2031423)<br>(Common to<br>CSE(AIML),CSE(AI),<br>CSE(DS),CSE(AIDS),<br>AIDS,AIML) | <u>Professional Elective (PE) :-</u>                                                                                                                                                    | <u>Open Elective (OE I) :-</u>                                                                                                                                               | .....                                                   | .....                                                                              |
|                                                                        |                                                                                                          |                                                                                                            |                                                                                                           | Software Engineering R203142A /<br>Computer Vision R203142B /<br>Data Visualization R203142C /<br>DevOps R203142D                                                                       | Optimization in Operations Research<br>R203105E                                                                                                                              |                                                         |                                                                                    |
| CSE<br>(Data Science)<br>(44)                                          | Compiler<br>Design<br>(R2031421)<br>(Common to<br>CSE(AIML),<br>CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) | Operating<br>Systems<br>(R2031422)<br>(Common to<br>CSE(AIML),<br>CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) | Machine<br>Learning<br>(R2031423)<br>(Common to<br>CSE(AIML),CSE(AI),<br>CSE(DS),CSE(AIDS),<br>AIDS,AIML) | <u>Professional Elective (PE) :-</u>                                                                                                                                                    | <u>Open Elective (OE I) :-</u>                                                                                                                                               | .....                                                   | .....                                                                              |
|                                                                        |                                                                                                          |                                                                                                            |                                                                                                           | Software Engineering R203142A /<br>DevOps R203142D /<br>Object Oriented Analysis and Design<br>R203144A /<br>Internet of Things R203144B                                                | Optimization in Operations Research<br>R203105E                                                                                                                              |                                                         |                                                                                    |
| CSE<br>(Artificial<br>Intelligence and<br>Data Science)<br>(45)        | Compiler<br>Design<br>(R2031421)<br>(Common to<br>CSE(AIML),<br>CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) | Operating<br>Systems<br>(R2031422)<br>(Common to<br>CSE(AIML),<br>CSE(AI),CSE(DS),CSE(AIDS),AIDS,AIML,CSD) | Machine<br>Learning<br>(R2031423)<br>(Common to<br>CSE(AIML),CSE(AI),<br>CSE(DS),CSE(AIDS),<br>AIDS,AIML) | <u>Professional Elective (PE) :-</u>                                                                                                                                                    | <u>Open Elective (OE I) :-</u>                                                                                                                                               | Data<br>Warehousing<br>and Data<br>Mining<br>(R203145A) | Introduction<br>to Artificial<br>Intelligence<br>and Data<br>Science<br>(R203145B) |
|                                                                        |                                                                                                          |                                                                                                            |                                                                                                           | Software Engineering R203142A / Object<br>Oriented Analysis and Design R203144A<br>/<br>Internet of Things R203144B / DevOps<br>R203142D                                                | Optimization in Operations Research<br>R203105E                                                                                                                              |                                                         |                                                                                    |
| CSE<br>(Cyber<br>Security)<br>(46)                                     | Computer<br>Networks<br>(R2031461)<br>(Common to<br>CSE(CS),IOTCSIBCT,CSE(IOT),CS,CSBS)                  | Software<br>Engineering<br>(R2031462)<br>(Common to<br>CSE(CS),CS)                                         | Design and<br>Analysis of<br>Algorithms<br>(R2031463)<br>(Common to<br>CSE(CS),IOTCSOBT,CSE(IOT),CS)      | <u>Professional Elective (PE) :-</u>                                                                                                                                                    | <u>Open Elective (OE I) :-</u>                                                                                                                                               | .....                                                   | .....                                                                              |
|                                                                        |                                                                                                          |                                                                                                            |                                                                                                           | Computer Graphics R203146A /<br>Artificial Intelligence R203146B /<br>Compiler Design R203146C / Advanced<br>Data Structures R203146D / Principles of<br>Programming Languages R203146E | Web Technologies R203146F /<br>Data Structures R203146G /<br>Computer Networks R203146H /<br>Data Base Management Systems R203146I/<br>Problem Solving using Python R203146J |                                                         |                                                                                    |



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## III B.TECH I SEMESTER (R20 REGULATION) REGULAR/SUPPLEMENTARY EXAMINATIONS, NOV/DEC-2026

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| BRANCH                                                                               | DATE & DAY                                                                                        |                                                                                                     |                                                                                               |                                                                                                                                                                                                |                                                                                                                                                                                                                                            |                                                  |                                                    |
|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------|
|                                                                                      | 17.11.2026<br>(Tuesday)                                                                           | 19.11.2026<br>(Thursday)                                                                            | 21.11.2026<br>(Saturday)                                                                      | 24.11.2026<br>(Tuesday)                                                                                                                                                                        | 26.11.2026<br>(Thursday)                                                                                                                                                                                                                   | 28.11.2026<br>(Saturday)                         | 02.12.2026<br>(Wednesday)                          |
| CSE<br>(Internet of things and Cyber security including Block chain Technology) (47) | Computer Networks<br>(R2031461)<br>(Common to CSE(CS),IOTCSIBCT, CSE(IOT),CS,CSBS)                | IoT Architecture and its Protocols<br>(R2031471)<br>(Common to IOTCSIBCT,CSE(IOT) )                 | Design and Analysis of Algorithms<br>(R2031463)<br>(Common to CSE(CS),IOTCSOBC T,CSE(IOT),CS) | <u>Professional Elective (PE) :-</u>                                                                                                                                                           | <u>Open Elective (OE I) :-</u>                                                                                                                                                                                                             | IoT Architecture and its Protocols<br>(R203149H) | .....                                              |
|                                                                                      |                                                                                                   |                                                                                                     |                                                                                               | Data Warehousing & Data Mining<br>R203147A /<br>Compiler Design R203146C /<br>Software Engineering R203142A / Micro Processors & Micro Controllers<br>R203147B /<br>Computer Graphics R203146A | Web Technologies R203147C /<br>Data Structures R203147D /<br>Computer Networks R203147E /<br>Data Base Management Systems R203147F /<br>Problem Solving using Python R203147G /<br>Open Electives offered by other Departments<br>R203148D |                                                  |                                                    |
| CSE<br>(Internet of Things) (49)                                                     | Computer Networks<br>(R2031461)<br>(Common to CSE(CS),IOTCSIBCT,C SE(IOT),CS,CSBS)                | IoT Architecture and its Protocols<br>(R2031471)<br>(Common to IOTCSIBCT,CSE(IOT)                   | Design and Analysis of Algorithms<br>(R2031463)<br>(Common to CSE(CS),IOTCSOBC T,CSE(IOT),CS) | <u>Professional Elective (PE) :-</u>                                                                                                                                                           | <u>Open Elective (OE I) :-</u>                                                                                                                                                                                                             | .....                                            | Sensors and Actuator Devices for IoT<br>(R203149G) |
|                                                                                      |                                                                                                   |                                                                                                     |                                                                                               | Compiler Design R203146C /<br>Software Engineering R203142A /<br>Computer Graphics R203146A /<br>Principles of Programming Languages<br>R203146E / Advanced Computer Architecture R203149A     | Natural Language Processing R203149B /<br>Data Structures R203149C /<br>Computer Networks R203149D /<br>Data Base Management System R203149E /<br>Problem Solving using Python R203149F                                                    |                                                  |                                                    |
| ARTIFICIAL INTELLIGENCE AND DATA SCIENCE (54)                                        | Compiler Design<br>(R2031421)<br>(Common to CSE(AIML), CSE(AI),CSE(DS),CS E(AIDS),AIDS,AIML, CSD) | Operating Systems<br>(R2031422)<br>(Common to CSE(AIML), CSE(AI),CSE(DS),CS E(AIDS),AIDS,AIML, CSD) | Machine Learning<br>(R2031423)<br>(Common to CSE(AIML),CSE(AI ),CSE(DS),CSE(AID S),AIDS,AIML) | <u>Professional Elective (PE) :-</u>                                                                                                                                                           | <u>Open Elective (OE I) :-</u>                                                                                                                                                                                                             | .....                                            | .....                                              |
|                                                                                      |                                                                                                   |                                                                                                     |                                                                                               | Software Engineering R203142A /<br>DevOps R203142D / Object Oriented Analysis and Design R203144A /<br>Internet of Things R203144B                                                             | Optimization in Operations Research<br>R203105E                                                                                                                                                                                            |                                                  |                                                    |
| PHARMACEUTICAL ENGINEERING (55)                                                      | Managerial Economics and Financial Accountancy<br>(R2031551)                                      | Pharmaceutical Engineering-I<br>(R2031552)                                                          | Biopharmaceutics and Pharmacokinetics<br>(R2031553)                                           | <u>Professional Elective (PE) :-</u>                                                                                                                                                           | <u>Open Elective (OE I) :-</u>                                                                                                                                                                                                             | Biostatistics<br>R2031554                        | .....                                              |
|                                                                                      |                                                                                                   |                                                                                                     |                                                                                               | Quality Control and Assurance<br>R203155A / Food Processing Technology<br>R203155B / Pharmaceutical Biotechnology R203155C                                                                     | Non-Conventional Energy Sources<br>R203155D /<br>Introduction to Data Structures R203155E /<br>Design and Analysis of Experiments<br>R203155F                                                                                              |                                                  |                                                    |
| CYBER SECURITY (59)                                                                  | Computer Networks<br>(R2031461)<br>(Common to                                                     | Software Engineering<br>(R2031462)<br>(Common to                                                    | Design and Analysis of Algorithms<br>(R2031463)                                               | <u>Professional Elective (PE) :-</u>                                                                                                                                                           | <u>Open Elective (OE I) :-</u>                                                                                                                                                                                                             | .....                                            | .....                                              |
|                                                                                      |                                                                                                   |                                                                                                     |                                                                                               | Computer Graphics R203146A /<br>Artificial Intelligence R203146B /<br>Compiler Design R203146C / Advanced                                                                                      | Web Technologies R203146F /<br>Data Structures R203146G /<br>Computer Networks R203146H /                                                                                                                                                  |                                                  |                                                    |



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| BRANCH                                                                       | DATE & DAY                                                                                                              |                                                                                                                           |                                                                                                                 |                                                                                                                                                                                 |                                                                                                |                          |                           |
|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------|---------------------------|
|                                                                              | 17.11.2026<br>(Tuesday)                                                                                                 | 19.11.2026<br>(Thursday)                                                                                                  | 21.11.2026<br>(Saturday)                                                                                        | 24.11.2026<br>(Tuesday)                                                                                                                                                         | 26.11.2026<br>(Thursday)                                                                       | 28.11.2026<br>(Saturday) | 02.12.2026<br>(Wednesday) |
|                                                                              | CSE(CS),IOTCSIBCT,<br>CSE(IOT),CS,CSBS)                                                                                 | (Common to<br>CSE(CS),CS)                                                                                                 | (Common to<br>CSE(CS),IOTCSOB<br>CT,CSE(IOT),CS)                                                                | Data Structures <b>R203146D</b> / Principles of<br>Programming Languages <b>R203146E</b>                                                                                        | Data Base Management Systems <b>R203146I</b> /<br>Problem Solving using Python <b>R203146J</b> |                          |                           |
| <b>ARTIFICIAL<br/>INTELLIGENCE<br/>AND<br/>MACHINE<br/>LEARNING<br/>(61)</b> | Compiler<br>Design<br><b>(R2031421)</b><br>(Common to<br>CSE(AIML),<br>CSE(AI),CSE(DS),CS<br>E(AIDS),AIDS,AIML,<br>CSD) | Operating<br>Systems<br><b>(R2031422)</b><br>(Common to<br>CSE(AIML),<br>CSE(AI),CSE(DS),CS<br>E(AIDS),AIDS,AIML,<br>CSD) | Machine<br>Learning<br><b>(R2031423)</b><br>(Common to<br>CSE(AIML),CSE(AI<br>,CSE(DS),CSE(AID<br>S),AIDS,AIML) | <b>Professional Elective (PE) :-</b>                                                                                                                                            | <b>Open Elective (OE I) :-</b>                                                                 | .....                    | .....                     |
|                                                                              |                                                                                                                         |                                                                                                                           |                                                                                                                 | Software Engineering <b>R203142A</b> /<br>Computer Vision <b>R203142B</b> /<br>Data Visualization <b>R203142C</b> /<br>DevOps <b>R203142D</b> /<br>MOOC's/NPTEL <b>R203142E</b> | Optimization in Operations Research<br><b>R203105E</b>                                         |                          |                           |
| <b>COMPUTER<br/>SCIENCE<br/>AND DESIGN<br/>(62)</b>                          | Compiler<br>Design<br><b>(R2031421)</b><br>(Common to<br>CSE(AIML),<br>CSE(AI),CSE(DS),CS<br>E(AIDS),AIDS,AIML,<br>CSD) | Operating<br>Systems<br><b>(R2031422)</b><br>(Common to<br>CSE(AIML),<br>CSE(AI),CSE(DS),CS<br>E(AIDS),AIDS,AIML,<br>CSD) | Human<br>Computer<br>Interaction<br><b>(R2031621)</b>                                                           | <b>Professional Elective (PE) :-</b>                                                                                                                                            | <b>Open Elective (OE I) :-</b>                                                                 | .....                    | .....                     |
|                                                                              |                                                                                                                         |                                                                                                                           |                                                                                                                 | Software Engineering <b>R203142A</b> /<br>Object Oriented Analysis and Design<br><b>R203144A</b> /<br>Internet of Things <b>R203144B</b> / DevOps<br><b>R203142D</b>            | Optimization in Operations Research<br><b>R203105E</b>                                         |                          |                           |

#### 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.

Sd/-  
Controller of Examinations

DATE: 29.10.2026