



**Gokaraju Rangaraju Institute of Engineering and Technology**  
(Autonomous)

**GR20**  
**IV-I S**

**EXAMINATION BRANCH**

**IV B.TECH - I SEMESTER– GR20 REGULATIONS SUPPLEMENTARY EXAMINATIONS, MAY 2025**


**TIME TABLE**

**Timings: 10:00 AM to 01:00 PM**

| Date<br>Branch       | 13/05/2024, FN<br>(Tuesday)   | 15/05/2024, FN<br>(Thursday)                                  | 17/05/2024, FN<br>(Saturday)   | 19/05/2024, FN<br>(Monday)   | 21/05/2024, FN<br>(Wednesday)   | 23/05/2024, FN<br>(Friday)                             |
|----------------------|---|---|--|--|---|--|
| <b>CE<br/>(01)</b>   | <b>GR20A4002</b><br>Transportation Engineering                                      | <b>GR20A4001</b><br>Estimation and Costing                    | <b>GR20A4005</b><br>Surface Hydrology  | <b>GR20A4010</b><br>Rehabilitation and Retrofitting of Structures                | <b>GR20A4011</b><br>Environmental Impact Assessment and Life Cycle Analyses | <b>GR20A3123</b><br>Machine Learning<br>(Minor Course) |
| <b>EEE<br/>(02)</b>  | <b>GR20A4014</b><br>Power Semiconductor Drives                                      | <b>GR20A4018</b><br>Fundamentals of Digital Signal Processing | <b>GR20A3140</b><br>Fundamentals of Management and Entrepreneurship<br>(Common to EEE & ECE) | <b>GR20A4019</b><br>Power Quality and FACTS                                      | <b>GR20A4022</b><br>Artificial Intelligence Techniques                      | <b>GR20A3123</b><br>Machine Learning<br>(Minor Course) |
|                      |   | <b>GR20A4016</b><br>High Voltage Engineering                  |  |  |   |  |
| <b>ME<br/>(03)</b>   | <b>GR20A4025</b><br>CAD/CAM   | <b>GR20A4026</b><br>Instrumentation and Control Systems       | <b>GR20A4029</b><br>Finite Element Analysis  | <b>GR20A4031</b><br>Refrigeration and Air Conditioning                           | <b>GR20A4033</b><br>Operations Research                                     | <b>GR20A2001</b><br>Environmental Science              |
|                      |   |   | <b>GR20A4027</b><br>Flexible Manufacturing Systems   | <b>GR20A4032</b><br>Mechatronic Systems  |   | <b>GR20A3123</b><br>Machine Learning<br>(Minor Course) |
| <b>ECE<br/>(04)</b>  | <b>GR20A4036</b><br>Microwave and Optical Communications                            | <b>GR20A4038</b><br>Digital Image Processing                  | <b>GR20A3140</b><br>Fundamentals of Management and Entrepreneurship<br>(Common to EEE & ECE) | <b>GR20A4044</b><br>Cellular and Mobile Communications                           | <b>GR20A4115</b><br>Cyber Security  | <b>GR20A4061</b><br>Deep Learning<br>(Minor Course)    |
|                      |   | <b>GR20A4039</b><br>Radar Systems                             |  |  |   |  |
|                      |   | <b>GR20A4037</b><br>Digital System Design                     |  |  |   |  |
| <b>CSE<br/>(05)</b>  | <b>GR20A4047</b><br>Cryptography and Network Security<br>(Common to CSE, AIML & DS) | <b>GR20A3128</b><br>Agile Methodologies                       | <b>GR20A4048</b><br>Compiler Design<br>(Common to CSE & AIML)                                | <b>GR20A3131</b><br>Big Data Analytics   | <b>GR20A3050</b><br>Principles of E-Commerce<br>(Common to CSE, AIML & DS)  | -  |
|                      |   | <b>GR20A4051</b><br>Natural Language Processing               |  | <b>GR20A4058</b><br>Software Testing Methodologies<br>(Common to CSE, IT & AIML) | <b>GR20A3067</b><br>Augmented Reality and Virtual Reality                   |  |
| <b>IT<br/>(12)</b>   | -   | <b>GR20A4057</b><br>Middleware Technologies                   | <b>GR20A4056</b><br>Unified Modeling Language  | <b>GR20A4058</b><br>Software Testing Methodologies<br>(Common to CSE, IT & AIML) | <b>GR20A3118</b><br>Cloud Computing   | <b>GR20A4061</b><br>Deep Learning<br>(Minor Course)    |
| <b>CSB<br/>(32)</b>  | <b>GR20A4072</b><br>Usability Design of Software Applications                       | <b>GR20A4073</b><br>Financial Management                      | <b>GR20A4074</b><br>Human Resource Management  | <b>GR20A4076</b><br>Introduction to IoT  | <b>GR20A4080</b><br>Mobile Computing  | -  |
| <b>AIML<br/>(66)</b> | <b>GR20A4047</b><br>Cryptography and Network Security<br>(Common to CSE, AIML & DS) | <b>GR20A3119</b><br>Neural Networks and Deep Learning         | <b>GR20A4048</b><br>Compiler Design<br>(Common to CSE & AIML)                                | <b>GR20A4058</b><br>Software Testing Methodologies<br>(Common to CSE, IT & AIML) | <b>GR20A3050</b><br>Principles of E-Commerce<br>(Common to CSE, AIML & DS)  | -  |
| <b>DS<br/>(67)</b>   | <b>GR20A4047</b><br>Cryptography and Network Security<br>(Common to CSE, AIML & DS) | <b>GR20A4119</b><br>Software Project Management               | <b>GR20A2004</b><br>Economics and Accounting for Engineers                                   | <b>GR20A4069</b><br>Business Intelligence  | <b>GR20A3050</b><br>Principles of E-Commerce<br>(Common to CSE, AIML & DS)  | -  |

Note: Any discrepancy may please be informed to COE immediately.

DATE: 25/04/2025

  
**Controller of Examinations**