



**GOVERNMENT COLLEGE OF ENGINEERING AMRAVATI**

(An Autonomous Institute of Govt. of Maharashtra)

*"Towards Global Technological Excellence"*



Phone: 0721-2531930

Fax: 0721-2531931

Website: [www.gcoea.ac.in](http://www.gcoea.ac.in)

Email: [principal@gcoea.ac.in](mailto:principal@gcoea.ac.in)



No/GCEA/ESE/ST-25/437

Date: 25/07/2025

**Circular:**

Sub: - Final Time Table for Summer Term -2025 Theory ESE

After receiving corrections in the draft time table, the final time table for Summer Term -2025 Theory ESE examination for B.Tech & M.Tech is attached herewith. All heads of departments are informed to circulate the same to all concerned.

Principal

Govt. College of Engineering  
Amravati

Copy to: 1) HOD: Civil, Mechanical, Electrical, Electronics, Computer, Instrumentation,  
Information Technology, S&H Department, for further necessary action

- 2) Dean student welfare to inform all students.
- 3) Exam Coordinator Summer-2025 for information necessary action
- 4) CAC Coordinator Summer-2025 for information necessary action
- 5) Data center Incharge to display on website
- 6) student CR official whatsapp group

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Date: 25/07/2025

**EXAMINATION TIME TABLE****Academic Year 2025-2026****B.Tech ESE, Summer Term-2025, Semester I to VIII****M.Tech ESE, Summer Term- 2025, Semester I to III**

| Sr. No. | Course Code     | Course Title                             | Date       | Day | Time                |
|---------|-----------------|--|------------|-----|---------------------|
| 1       | CEU 521         | Theory of Structures                     | 31/07/2025 | Thu | 11.00 am to 1.30 pm |
|         | MEU 521         | Heat Transfer                            |            |     |                     |
|         | EEU 521         | Power Electronics                        |            |     |                     |
|         | CSU 521         | Database Management System               |            |     |                     |
|         | INU 521         | Control System Design                    |            |     |                     |
|         | ITU 521         | Software Engineering                     | 31/07/2025 | Thu | 2.30pm to 5.00pm    |
|         | EE1301 / EEU423 | Electromagnetic Field                    |            |     |                     |
|         | ETU331 (CS)     | Analog & Digital Integrated Circuit      |            |     |                     |
|         | ET1301/ ETU321  | Electronic Devices and Circuits          |            |     |                     |
|         | CS1301/ CSU321  | Fundamentals of Data Structure           |            |     |                     |
|         | IN1301 / INU321 | Sensors and Transducers I                |            |     |                     |
|         | IT1301/ ITU322  | Data Structure and Algorithms            |            |     |                     |
|         | CEU721          | Advanced Theory of Structures            |            |     |                     |
|         | MEU 721         | Automation in Manufacturing              |            |     |                     |
|         | EEU 721         | Electrical Drives and Control            |            |     |                     |
|         | ETU 721         | Program Elective – III (C) CMOS Design   |            |     |                     |
|         | CSU 721         | Digital Signal Processing                |            |     |                     |
|         | INU 721         | Project engineering Management           |            |     |                     |
|         | ITU 721(B)      | Program Elective-IV Ad-Hoc Network       |            |     |                     |
|         | ITU 721(D)      | Program Elective-IV Information Security |            |     |                     |

|   |                                  |  |            |     |                        |
|---|----------------------------------|--|------------|-----|------------------------|
| 2 | SH1221<br>SH1201<br>(All Branch) | Engineering Mathematics-II                             | 01/08/2025 | Fri | 11.00 am<br>to 1.30 pm |
|   | SHU222                           | Integral calculus and<br>differential equation         |            |     |                        |
|   | CEU 621                          | Design of Reinforced<br>Concrete Structures            |            |     |                        |
|   | MEU 621                          | Instrumentation and Control                            |            |     |                        |
|   | EEU 621                          | Power Systems - Operation<br>and Control               |            |     |                        |
|   | ETU 621                          | Control Systems  |            |     |                        |
|   | CSU621                           | Compiler Design  |            |     |                        |
|   | INU 621                          | Process Control  |            |     |                        |
|   | ITU 621                          | Geo Spatial Technologies                               |            |     |                        |
|   | CE1401/<br>CEU424                | Concrete Technology                                    | 01/08/2025 | Fri | 2.30pm to<br>5.00pm    |
|   | ME1401                           | Machine Design   |            |     |                        |
|   | EE 1401/<br>EEU321               | Electrical Machine-I /<br>Transformer & DC machine     |            |     |                        |
|   | EEU421                           | AC Machines  |            |     |                        |
|   | ET1401/<br>ETU422                | Analog Communication                                   |            |     |                        |
|   | ETU421                           | Probability and stochastic<br>Process                  |            |     |                        |
|   | CS1401<br>/CSU424                | Design and Analysis of<br>Algorithm                    |            |     |                        |
|   | CSU421                           | Object Oriented Programming                            |            |     |                        |
|   | IT1401/<br>ITU424                | Design and Analysis of<br>Algorithm                    |            |     |                        |
|   | CEU821                           | Construction Engineering &<br>Management               |            |     |                        |
|   | MEU821(D)                        | Supply Chain Management                                |            |     |                        |
|   | EEU821(C)                        | Electrical and Hybrid<br>Vehicles                      |            |     |                        |
|   | EEU821(B)                        | Power Quality Issues and<br>Mitigation                 |            |     |                        |
|   | EEU821 (F)                       | Smart Grid (Basic to Advance<br>Technology)            |            |     |                        |
|   | ETU821(A)                        | Mobile Communication                                   |            |     |                        |
|   | CSU821(D)                        | Internet of Things                                     |            |     |                        |
|   | ITU821(E)                        | Block chain Technology                                 |            |     |                        |
|   | INU 821(B)                       | Artificial Intelligent                                 |            |     |                        |
| 3 | CE2102                           | Structural Dynamics                                    | 02/08/2025 | Sat | 11.00 am<br>to 1.30 pm |
|   | CE2112                           | Environmental Microbiology<br>and Biological Processes |            |     |                        |
|   | CE2132                           | Ground Improvement<br>Technology                       |            |     |                        |
|   | ME2132                           | Thermodynamics and<br>Combustion                       |            |     |                        |
|   | ME2142                           | Machining Processes and<br>Analysis                    |            |     |                        |



|   |                              |  |            |     |                        |
|---|------------------------------|--|------------|-----|------------------------|
|   | EE2102                       | Power System Modeling                        |            |     |                        |
|   | ET2132                       | Advanced Communication Networks              |            |     |                        |
|   | CS2102                       | Advanced Software Engineering                |            |     |                        |
|   | CEU522                       | Geotechnical Engineering                     |            |     |                        |
|   | MEU522                       | Machine Design -I                            |            |     |                        |
|   | EEU522                       | Power Systems Apparatus and Modeling         |            |     |                        |
|   | ETU522                       | Computer Architecture                        |            |     |                        |
|   | CSU522                       | Formal Language and Automata Theory          |            |     |                        |
|   | ITU522                       | Computer Network                             |            |     |                        |
|   | INU522                       | Unit Operations                              |            |     |                        |
| 4 | SH1121<br>/SH1101<br>/SHU122 | Engineering Mathematics-I<br>/ Mathematics-I | 04/08/2025 | Mon | 11.00 am<br>to 1.30 pm |
|   | CE2202                       | Adv. Design of Steel Structures              |            |     |                        |
|   | CE2232<br>/CEP352(C)         | Earth Retaining Structures                   |            |     |                        |
|   | CE2212<br>/CEP242            | Industrial Wastewater Treatment              |            |     |                        |
|   | ME2242<br>/MEP242            | Computer Integrated Manufacturing            |            |     |                        |
|   | ME2232<br>/MEP232            | Steam Engineering                            |            |     |                        |
|   | EE2202<br>/EEP222            | Power System Dynamics & Stability            |            |     |                        |
|   | ET2232<br>/ETP222            | Analog and Digital CMOS VLSI Design          |            |     |                        |
|   | CS2202                       | Cyber Security                               |            |     |                        |
|   | CEU 622                      | Estimating and Coasting                      | 04/08/2025 | Mon | 11.00 am<br>to 1.30 pm |
|   | EEU 622                      | Control System Design                        |            |     |                        |
|   | ETU622                       | Communication Network                        |            |     |                        |
|   | CSU622                       | Software Engineering                         |            |     |                        |
|   | INU 622                      | Industrial Automation                        |            |     |                        |
|   | ITU622                       | Artificial Intelligence                      |            |     |                        |
|   | CE1402                       | Analysis of Structures                       | 04/08/2025 | Mon | 2.30pm to<br>5.00pm    |
|   | ME1402                       | Thermal Engineering                          |            |     |                        |
|   | MEU422                       | Fluid Mechanics                              |            |     |                        |
|   | EE1402                       | Microprocessors and Microcontrollers         |            |     |                        |
|   | ET1402/<br>ETU423            | Analog Circuits                              |            |     |                        |
|   | CS1402                       | Database Management System                   |            |     |                        |
|   | IN1402/<br>INU422            | Linear Integrated Circuits                   |            |     |                        |
|   | IT1402/<br>ITU423            | Operating Systems                            |            |     |                        |
|   | CEU822(D)                    | Industrial Pollution & Control               |            |     |                        |

|   |                             |   |            |     |                        |
|---|-----------------------------|---|------------|-----|------------------------|
|   | CSU822                      | Data Analytics  |            |     |                        |
|   | ITU821(A)                   | Cryptography & Network Security                             |            |     |                        |
| 5 | SH1122<br>SH1102<br>/SHU121 | Engineering Physics<br>/Physics                             | 05/08/2025 | Tue | 11.00 am<br>to 1.30 pm |
|   | CE2203                      | Adv, Design of RCC Structures                               |            |     |                        |
|   | CEP234(H)                   | Design of Industrial Structure                              |            |     |                        |
|   | CE2233<br>/CEP253           | Pavement Analysis and Design                                |            |     |                        |
|   | CE2213<br>/CEP243           | Air Quality Monitoring and Control                          |            |     |                        |
|   | ME2243<br>/MEP243           | Process Engineering   |            |     |                        |
|   | ME2233<br>/MEP233           | Refrigeration And Cryogenics                                |            |     |                        |
|   | EE2203<br>/EEP223           | HVDC and FACTS  |            |     |                        |
|   | ET2233<br>/ETP223           | Image and Video Processing                                  |            |     |                        |
|   | CS2203 (PG)                 | Cloud Computing   |            |     |                        |
|   | CEU623(D)                   | Railway, Tunnel & Airport Engineering                       | 05/07/2025 | Tue | 11.00 am<br>to 1.30 pm |
|   | MEU623                      | Machine Design-II   |            |     |                        |
|   | EEU623                      | Operation Research Techniques                               |            |     |                        |
|   | ETU623(C)                   | Electronic Design Techniques With HDL                       |            |     |                        |
|   | CSU623 (C)                  | Machine Learning  |            |     |                        |
|   | INU623                      | Internet of Things  |            |     |                        |
|   | ITU623(C)                   | Wireless & Mobile Computing                                 | 05/08/2025 | Tue | 2.30pm to<br>5.00pm    |
|   | CEU723(E)                   | Infrastructure Planning and Management                      |            |     |                        |
|   | CEU723(C)                   | Program Elective – III Solid and Hazardous waste management |            |     |                        |
|   | MEU723(B)                   | Program Elective-III Composite Materials                    |            |     |                        |
|   | MEU723(D)                   | Program Elective-III Computer Integrated Manufacturing      |            |     |                        |
|   | EEU723(A)                   | Program Elective - IV Power System Modeling                 |            |     |                        |
|   | ETU724(A)                   | Program Elective - V Satellite Communication                |            |     |                        |
|   | CSU723                      | Software Project Management                                 |            |     |                        |
|   | INU 723 (B)                 | Program Elective – III Environment Instrumentation          |            |     |                        |



|   |  |   |            |     |                        |
|---|--|---|------------|-----|------------------------|
|   | CE1403<br>/CEU 422                           | Surveying   |            |     |                        |
|   | ME1403                                       | Machining Processes                                     |            |     |                        |
|   | MEU423                                       | Manufacturing technology                                |            |     |                        |
|   | EE1403                                       | Power Electronics                                       |            |     |                        |
|   |  |   |            |     |                        |
|   | ET1403<br>/ETU424                            | Microprocessors and<br>Microcontrollers                 |            |     |                        |
|   | CS1403<br>/ CSU422                           | Computer Organization and<br>Architecture               |            |     |                        |
|   | IN1403<br>/INU421                            | Sensor & Transducers II                                 |            |     |                        |
|   | IT1403<br>/ITU422                            | Database Management System                              |            |     |                        |
|   | CEU823(A)                                    | Earthquake Resistant<br>Structures                      |            |     |                        |
| 6 | EE1221                                       | Analog and Digital<br>Electronics                       | 06/08/2025 | Wed | 11.00 am<br>to 1.30 pm |
|   | ET1221<br>/ET1201<br>/ET1408(DSY)<br>/ETU221 | Basic Electronics Engineering                           |            |     |                        |
|   | CS1221/CS1307                                | Introduction to Computer<br>H/W and Networking          |            |     |                        |
|   | IT1221 /IT1309                               | Python Programming                                      |            |     |                        |
|   | CE2103                                       | Earthquake Resistant<br>Structures                      |            |     |                        |
|   | CE2213                                       | Advanced Water Treatment                                |            |     |                        |
|   | CE2133                                       | Geotechnical Investigations &<br>Construction Practices |            |     |                        |
|   | ME2133                                       | Advanced Fluid Dynamics                                 |            |     |                        |
|   | ME2143                                       | Casting & Welding Processes                             |            |     |                        |
|   | EE2103                                       | High Power Converters                                   |            |     |                        |
|   | ET2133                                       | Optoelectronics and Optical<br>Communication Systems    |            |     |                        |
|   | CS2103                                       | Intelligent System                                      |            |     |                        |
|   | CEU523/<br>CE1303                            | Water Supply Engineering                                |            |     |                        |
|   | EEU523                                       | Control System  |            |     |                        |
|   | ETU 523                                      | Digital Communication                                   |            |     |                        |
|   | CSU 523                                      | Java and Python Programming                             |            |     |                        |
|   | INU 523                                      | Power Electronics                                       |            |     |                        |
|   | ITU 523                                      | Formal Language and<br>Automat theory                   |            |     |                        |
|   | CEU323                                       | Solid Mechanics   | 06/08/2025 | Wed | 2.30pm to<br>5.00pm    |
|   | ME1303 /<br>MEU422                           | Fluid Mechanics   |            |     |                        |
|   | MEU323                                       | Material Engineering                                    |            |     |                        |
|   | EE1303 /<br>EEU422                           | Signals and Systems                                     |            |     |                        |
|   | ET1303 /<br>ETU323                           | Digital Electronics                                     |            |     |                        |

|   |                             |   |            |     |                        |
|---|-----------------------------|---|------------|-----|------------------------|
|   | CS1303/<br>CSU322           | Discrete Mathematics  |            |     |                        |
|   | IN1303                      | Digital Electronics   |            |     |                        |
|   | IT1303/ ITU323              | Digital Logic Design  |            |     |                        |
|   | CEU 724(B)                  | Program Elective IV<br>Prestressed Concrete                     |            |     |                        |
|   | CEU 724(C)                  | Air and noise pollution control                                 |            |     |                        |
|   | MEU724(B)                   | Program Elective-IV<br>Production Planning & Cost<br>Estimation |            |     |                        |
|   | MEU724(C)                   | Program Elective-IV<br>Computer Aided Design                    |            |     |                        |
|   | EEU722(A)                   | Program Elective – III EVH<br>AC Transmission                   |            |     |                        |
|   | ETU 725                     | VLSI Design   |            |     |                        |
|   | CSU724 (C)                  | Program Elective-IV Soft<br>Computing                           |            |     |                        |
|   | INU724(A)                   | Program Elective-IV Neural<br>and Fuzzy Based Control           |            |     |                        |
| 7 | ME1221<br>ME1101<br>/MEU221 | Engineering Graphic   | 07/08/2025 | Thu | 11.00 am<br>to 1.30 pm |
|   | CEU 524                     | Design of Steel Structures                                      |            |     |                        |
|   | EEU 524                     | Microprocessor and<br>Microcontrollers                          |            |     |                        |
|   | ETU 524                     | Digital Signal Processing                                       |            |     |                        |
|   | CSU 524                     | Computer Network  |            |     |                        |
|   | INU 524                     | Digital Signal Processing                                       |            |     |                        |
|   | ITU 524                     | Machine Learning  |            |     |                        |
|   | CE1316                      | Principles of Macroeconomics<br>(MM-1)                          | 07/08/2025 | Thu | 2.30pm to<br>5.00pm    |
|   | ME1316                      | Hydraulics and Pneumatics<br>(MM-1)                             |            |     |                        |
|   | EE1315                      | Introduction to Renewable<br>Energy (MM-1)                      |            |     |                        |
|   | ET1315                      | Introduction to Internet of<br>Things (MM-1)                    |            |     |                        |
|   | ETU331(C)<br>(EE)           | Analog Electronic Circuits                                      |            |     |                        |
|   | CS1315                      | Fundamentals of Data<br>Science(MM-1)                           |            |     |                        |
|   | CS1316                      | Introduction to Artificial<br>Intelligence(MM-1)                |            |     |                        |
|   | IN1316                      | Bank Operations Management<br>(MM-1)                            |            |     |                        |
|   | IT1315                      | Essential Math for Machine<br>Learning (MM-1)                   |            |     |                        |
|   | IT1316                      | Data Structure<br>& Algorithms(MM-1)                            |            |     |                        |
|   | MEU725(A)                   | Program Elective-V<br>Automobile Engineering                    |            |     |                        |
|   | ETU 726                     | Optical Communication   |            |     |                        |



|   |                             |  |            |     |                     |
|---|-----------------------------|--|------------|-----|---------------------|
|   | INU 725(A)                  | Program Elective-V<br>Communication Protocols      |            |     |                     |
| 8 | CE2204(B)                   | Advanced Concrete Technology                       | 08/08/2025 | Fri | 11.00 am to 1.30 pm |
|   | CE2234(A) /CEP251           | Environmental Geo-technology                       |            |     |                     |
|   | CE2214(A) /CEP244(A)        | Environmental Impact Assessment and Management     |            |     |                     |
|   | ME2244(C) /MEP244(C)        | Rapid Prototyping & Tooling                        |            |     |                     |
|   | ME2234(A) /MEP234(A)        | Gas Turbine  |            |     |                     |
|   | EE2204(C) /EEP224 (D)       | Power System Transients                            |            |     |                     |
|   | ET2234(B) /ETP224(B)        | Programming Language for Embedded Systems          |            |     |                     |
|   | CS2204(A)                   | Information Retrieval & Mining for Hypertext & Web |            |     |                     |
|   | CEU 525                     | Advanced Surveying                                 |            |     |                     |
|   | MEU 525                     | Turbo Machines                                     |            |     |                     |
|   | EEU 525                     | Industrial Organization & Management               |            |     |                     |
|   | INU 525                     | Analytical Instrumentation                         |            |     |                     |
|   | ET1404                      | Control System                                     | 08/08/2025 | Fri | 2.30pm to 5.00pm    |
|   | ETU431 (C)                  | Digital Electronics                                |            |     |                     |
|   | IT1404                      | Computer Network                                   |            |     |                     |
|   | CEU421                      | Hydraulic Engineering                              |            |     |                     |
|   | INU424                      | Signals & Systems                                  |            |     |                     |
|   | CSU423                      | Operating System                                   |            |     |                     |
|   | CE2101/ CEP131              | Advanced Structural Analysis                       |            |     |                     |
|   | CE2111                      | Environmental Science and Chemistry                |            |     |                     |
|   | CE2131                      | Analysis of Slopes                                 |            |     |                     |
|   | ME2131                      | Advanced Heat Transfer                             |            |     |                     |
|   | ME2141                      | Computer Aided Design and Manufacturing            |            |     |                     |
|   | EE2101                      | Power System Analysis                              |            |     |                     |
|   | CS2101                      | Computational Methodology                          |            |     |                     |
|   | ET2131                      | Advance Digital Signal Processing                  |            |     |                     |
| 9 | EE1121<br>EE1101<br>/EEU121 | Basic Electrical Engineering                       | 11/08/2025 | Mon | 11.00 am to 1.30 pm |
|   | INU 526(B)                  | Instrument System Design                           |            |     |                     |
|   | EEU 526(C)                  | Digital Signal Processing                          |            |     |                     |
|   | CEU633(A)                   | Introduction to Civil Engineering                  |            |     |                     |
|   | MEU633                      | Thermal and Fluid Engineering                      |            |     |                     |



|    |                          |  |            |     |                     |
|----|--------------------------|--|------------|-----|---------------------|
|    | EEU633(B)                | Energy Efficiency in Electrical Utilities            | 11/08/2025 | Mon | 2.30pm to 5.00pm    |
|    | ETU633(A)                | Consumer Electronics                                 |            |     |                     |
|    | CSU633(B)                | Data Structure and Algorithm                         |            |     |                     |
|    | INU633(C)                | Automatic Control System                             |            |     |                     |
|    | ITU633(B)                | Introduction to Data Structures                      |            |     |                     |
|    | CEU733 (D)               | Open Elective II Disaster Management                 |            |     |                     |
|    | MEU733(A)                | Open Elective-II Alternative Sources of Energy       |            |     |                     |
|    | EEU 733(A)               | Open Elective-II Fundamental of Electrical Drives    |            |     |                     |
|    | ETU 733(A)               | Open Elective-II Mechatronics                        |            |     |                     |
|    | CSU733(B)                | Open Elective-II Introduction to Database            |            |     |                     |
|    | INU 733(A)/<br>INU704(A) | Open Elective-II Industrial Automation               |            |     |                     |
| 10 | INU733 (C)               | Mechatronics   | 12/08/2025 | Tue | 11.00 am to 1.30 pm |
|    | ITU 733(B)               | Open Elective-II Data Communication                  |            |     |                     |
|    | IT 1309                  | Python Programming                                   |            |     |                     |
|    | ME1215                   | Basic Mechanical Engineering                         |            |     |                     |
|    | IN1215/IN1221/<br>IN1407 | Elements of Measurement                              |            |     |                     |
|    | ET1215                   | Electronic communication                             |            |     |                     |
|    | SHU 123                  | English  |            |     |                     |
|    | MEU222                   | Basic mechanical engineering                         |            |     |                     |
|    | MEU624(A)                | IC Engine  |            |     |                     |
|    | MEU624(E)                | Industrial Management                                |            |     |                     |
|    | ETU625(D)                | Fuzzy Logic  |            |     |                     |
|    | CSU624(D)                | Cloud Computing                                      |            |     |                     |
|    | EEU624(A)                | Power System Protection                              |            |     |                     |
|    | INU624                   | Electrical Machine & Drives                          |            |     |                     |
|    | ITU624(B)                | Software Project Management Industry                 |            |     |                     |
|    | CEU624(A)                | Advance Design of Steel Structures                   | 12/08/2025 | Tue | 2.30pm to 5.00pm    |
|    | CEU 624(E)               | Repairs, Rehabilitation & Retrofitting of structures |            |     |                     |
|    | CEU425                   | Hydrology and water resources engineering            |            |     |                     |
|    | ETU425                   | Digital system design                                |            |     |                     |
|    | CSU425                   | Organizational Behavior                              |            |     |                     |
|    | INU425                   | Digital Electronics                                  |            |     |                     |
|    | ITU425                   | Organizational Behavior                              |            |     |                     |

|    |                            |   |            |     |                     |
|----|----------------------------|---|------------|-----|---------------------|
|    | CEU423                     | Transportation Engineering  |            |     |                     |
|    | CE2311(B)                  | Program Elective-III-Water Supply and Waste Water Collection                |            |     |                     |
|    | CE2331 (B)                 | Program Elective-III-Advanced Soil Mechanics                                |            |     |                     |
|    | CEP331(A)                  | Design of Prestressed Concrete Structure                                    |            |     |                     |
|    | ME2331                     | Program Elective-III  |            |     |                     |
|    | ME2341                     | Program Elective-III  |            |     |                     |
|    | EE2301                     | Program Elective-III- Power Electronic Applications in Power System         |            |     |                     |
|    | CS2301                     | Program Elective-III  |            |     |                     |
|    | ET2331(C)                  | Program Elective-III  |            |     |                     |
|    | CE2301(C)                  | Program Elective-III- Retrofitting & Rehabilitation of Civil Infrastructure |            |     |                     |
| 11 | CS1121 /CS1101             | Programming for problem solving   | 13/08/2025 | Wed | 11.00 am to 1.30 pm |
|    | CE1304 / /CEU423           | Transportation Engineering  | 13/08/2025 | Wed | 2.30pm to 5.00pm    |
|    | SH1301(B) (Mech)           | Partial Differential Equation and Transform                                 |            |     |                     |
|    | SH1301(C) (EE & IN)        | Transform and Differential Equations  |            |     |                     |
|    | SH1301(D) (ET)             | Transforms and Linear Algebra   |            |     |                     |
|    | SH1301(A) (CS & IT)        | Linear Algebra and Statistical Methods                                      |            |     |                     |
|    | SHU321 (A) (CE & ME)       | Differential Equations & Probability  |            |     |                     |
|    | SHU321(B) (CS & IT)        | Transform & Linear Algebra  |            |     |                     |
|    | SHU321(C) (EE, ET, IN)     | Transform & Statistical Method  |            |     |                     |
|    | SHU322(A) (DSY CE, ME)     | Integral Calculus and Probability   |            |     |                     |
|    | SHU322(B)(DSY CS & IT)     | Differential Equation & Transform   |            |     |                     |
|    | SHU322(C) (DSY EE, ET, IN) | Integral Calculus and Probability   |            |     |                     |
|    |                            |   |            |     |                     |
| 12 | ME1223/ ME1308             | Mechanical Measurement  | 14/08/2025 | Thu | 11.00 am to 1.30 pm |
|    | CS1223 /CS1215             | Computational Thinking with Python  |            |     |                     |
|    | IT1223                     | Discrete Mathematics  |            |     |                     |




|    |                                     |  |            |     |                        |
|----|-------------------------------------|--|------------|-----|------------------------|
|    | CE1223/<br>CE1407                   | Basic Civil Engineering                          |            |     |                        |
|    | ET1223                              | Electronics communication                        |            |     |                        |
|    | EE1223/EE1215<br>/EE1407<br>/EEU323 | Energy Resources And<br>Generation               |            |     |                        |
|    | IN1223                              | Introduction to Matlab                           |            |     |                        |
|    | CEU625                              | Environmental Pollution and<br>Control           |            |     |                        |
|    | MEU625(B)                           | Total Quality Management                         |            |     |                        |
|    | MEU625(C)                           | Industrial Robotics                              |            |     |                        |
|    | MEU625(D)                           | Hydraulics and pneumatics                        |            |     |                        |
|    | ITU625                              | Cloud Computing                                  |            |     |                        |
|    | CSU625                              | Data Structure & Algorithm                       |            |     |                        |
|    | ETU626                              | Human Resource and<br>Economics                  |            |     |                        |
|    | INU626 (C)                          | Power Plant Instrumentation                      |            |     |                        |
|    | IT1304                              | Object Oriented Technology                       | 14/08/2025 | Thu | 2.30pm to<br>5.00pm    |
|    | MEU324                              | Machine Drawing                                  |            |     |                        |
|    | ETU324                              | Network Theory                                   |            |     |                        |
|    | INU322                              | Electrical Measurement &<br>Instrumentation      |            |     |                        |
|    | CE2201<br>/CEP231                   | FEM in Structural<br>Engineering                 |            |     |                        |
|    | CE2231<br>/CEP152                   | Advanced Foundation<br>Engineering               |            |     |                        |
|    | CE2211<br>/CEP241                   | Advanced Wastewater<br>Treatment                 |            |     |                        |
|    | ME2241<br>/MEP241                   | Industrial Inspection and<br>Quality Management  |            |     |                        |
|    | ME2231<br>/MEP231                   | Design of solar and wind<br>systems              |            |     |                        |
|    | EE2201<br>/EEP221                   | Digital Protection                               |            |     |                        |
|    | ET2231<br>/ETP231                   | Antennas and Radiating<br>Systems                |            |     |                        |
|    | CS2201                              | Advance Database<br>Management System            |            |     |                        |
| 13 | SH1222<br>SH1202<br>/SHU221         | Engineering Chemistry<br>/Chemistry              | 18/08/2025 | Mon | 11.00 am<br>to 1.30 pm |
|    | EE2204(C)<br>/EEP204 (D)            | Programme Elective-II<br>Power System Transients |            |     |                        |
|    |                                     |  |            |     |                        |
|    | SH1401(A)                           | Appreciating Indian Music                        | 18/08/2025 | Mon | 2.30pm to<br>5.00pm    |
|    | SH1401(B)                           | Introduction to Human<br>Psychology              |            |     |                        |
|    | IN1401/<br>INU423                   | Automatic Control System                         |            |     |                        |
|    | SH1401(C)                           | Nanotechnology, Science and                      |            |     |                        |

|    |  | Application   |            |     |                        |
|----|--|---|------------|-----|------------------------|
| 14 | CE1302 /<br>CEU321                       | Fluid Mechanics   | 19/08/2025 | Tue | 2.30pm to<br>5.00pm    |
|    | ME1302 /<br>MEU322                       | Manufacturing Process   |            |     |                        |
|    | EE1302 /<br>EEU322                       | Electrical Circuit Analysis   |            |     |                        |
|    | ET1302 /<br>ETU322                       | Signals & Systems   |            |     |                        |
|    | CS1302 /<br>CSU421                       | Object Oriented Methodology   |            |     |                        |
|    | IN1302 /INU323                           | Electronic Devices & Circuits   |            |     |                        |
|    | IT1302 /<br>ITU321                       | Computer Organization &<br>Architecture   |            |     |                        |
|    | SH2301(E)                                | Open Elective-<br>Nanotechnology  |            |     |                        |
|    | SH2301(C)                                | Open Elective-Project<br>Management   |            |     |                        |
|    | CEU722                                   | Foundation Engineering  |            |     |                        |
|    | MEU722                                   | Gas Dynamics and Jet<br>Propulsion  |            |     |                        |
|    | EEU725(A)                                | Program Elective - V HVDC<br>and Facts  |            |     |                        |
|    | ETU722(A)                                | Program Elective – IV<br>Wireless Communication                                       |            |     |                        |
|    | CSU 722                                  | Cyber Security  |            |     |                        |
|    | INU 722                                  | Biomedical Instrumentation  |            |     |                        |
|    | ITU 722(A)                               | Program Elective-V Digital<br>Forensics   |            |     |                        |
|    | ITU 722(C)                               | Program Elective-V Advance<br>Project Management and ICT<br>in Agri-rural Development |            |     |                        |
| 15 | CE1301 /<br>CEU322                       | Strength of Materials   | 20/08/2025 | Wed | 11.00 am<br>to 1.30 pm |
|    | ME1301 /<br>MEU321                       | Thermodynamics  |            |     |                        |
|    | CEU430 (ME)                              | Strength of Material  |            |     |                        |
|    | CSU221                                   | Programming For Problem<br>Solving  |            |     |                        |
|    | MEU 622                                  | New and Renewable Energy<br>Sources   |            |     |                        |
|    | MEU523                                   | Applied Thermodynamics - II   |            |     |                        |
|    | ETU 521                                  | Electromagnetic Waves   |            |     |                        |
|    | MEU421                                   | Applied Thermodynamics-I  |            |     |                        |
|    | CE1121/<br>CEU322                        | Building Construction /<br>Building Construction and<br>Materials                     |            |     |                        |
|    | CE1221/CE1201<br>CEU121<br>CE1407(CE,ME) | Engineering Mechanics   |            |     |                        |
|    | EEU723                                   | PE-IV-B Smart Grid  |            |     |                        |
|    | CE1416                                   | Principles of Microeconomics  | 20/08/2025 | Wed | 2.30pm to              |



|    |                      |  |            |     |                     |
|----|----------------------|--|------------|-----|---------------------|
|    | ME1415               | New and Renewable Energy Sources               |            |     | 5.00pm              |
|    | ME1416               | Automation in manufacturing                    |            |     |                     |
|    | EE1415               | Energy Resources, Environmental and Economics  |            |     |                     |
|    | ET1415               | IoT Architecture & Protocols                   |            |     |                     |
|    | CS1415               | Computational Data Analytics                   |            |     |                     |
|    | CS1416               | Data Mining                                    |            |     |                     |
|    | IN1416               | Strategic Management and innovation in banking |            |     |                     |
|    | IT1415               | Artificial Intelligence                        |            |     |                     |
|    | IT1416               | Software Engineering                           |            |     |                     |
| 16 | MEU524               | Theory of Machines                             | 21/08/2025 | Thu | 11.00 am to 1.30 pm |
|    | ITU525(C)            | Internet of Things                             |            |     |                     |
|    | ETU 525              | Operational Research and Optimization          |            |     |                     |
|    | CE2104(C)            | PE-I Design of Prestressed Concrete Structure  |            |     |                     |
|    | CE2104(A) /CEP134(C) | Computer Methods for Structural Analysis       |            |     |                     |
|    | CE2114(A)            | PE-I Solid and Biomedical Waste Management     |            |     |                     |
|    | CE2134 (A)           | PE-I Earth Dam Analysis and Design             |            |     |                     |
|    | ME2134 (B)           | PE-I Advanced IC Engine                        |            |     |                     |
|    | ME2144 (C)           | PE-I Advanced Operation Research               |            |     |                     |
|    | EE2104 (A)           | PE-I Renewable Energy System                   |            |     |                     |
|    | CS2104 (D)           | PE-I Internet of Things                        |            |     |                     |
|    | ET2134 (B)           | PE-I Embedded System Design                    |            |     |                     |
|    | EEU 726              | Energy Management                              | 21/08/2025 | Thu | 2.30pm to 5.00pm    |
|    | ITU 526              | Data Warehousing and Data Mining               |            |     |                     |
|    |                      |  |            |     |                     |

  
Principal

Govt. College of Engineering, Amravati

- Copy to: 1) HOD: Civil, Mechanical, Electrical, Electronics, Computer, Instrumentation, Information Technology, First Year Coordinator, for further necessary action  
2) Dean (Student Welfare) for information and necessary action  
3) Exam Coordinator Summer Term -2025 for information and necessary action  
4) CAC Coordinator Summer Term -2025 for information and necessary action  
5) Data Center Incharge to display on website  
6) Student CR official whatsapp group  
7) Controller of Examinations for information and necessary action