**Government College of Engineering, Amravati**

**(An Autonomous Institute of Government of Maharashtra)**

**II/IV/VI/VIII Semester B. Tech. / M. Tech. (Branch Name)**

**Summer–2025**

**Course Code:**

**Course Name:**

**Time: 2 Hrs. 30 Min.\* Max. Marks: 60\***

*(\* To be changed by paper setter as per Teaching Scheme, If Required)*

**Instructions to Candidate**

1. All questions are compulsory.
2. Assume suitable data wherever necessary and clearly state the assumptions made.
3. Diagrams/sketches should be given wherever necessary.
4. Use of logarithmic table, drawing instruments and non-programmable calculators is permitted.
5. Figures to the right indicate full marks.
6. (Other special instruction, if any). Remove if not required.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Q. No | Sub Q.No | Question | Marks | CO No |
| 1  2 | a  b  c  a  b | **Solve Any Two**  **Solve the following** | 06  06  06  06  06 | 1  2  1  2  3 |

**Type password here**

**Link:** https://www.gcoea.ac.in/?page=MzA2&name=New%20Paper%20Format