



Mid Term Examinations, Spring-2025  
Department of Computer Science and Engineering  
Level-3 Term-I  
Course Code: CE-311  
Course Title: Engineering Drawing  
Course Credit: 01  
Exam Duration: 1.5 hour  
Full Marks: 30

Notes:

- There are 04(Four) sets of questions. Answer any 03(Three) of them.
- Figure on the right of each question indicate marks for respective questions.

- Explain the elements of engineering drawing with flowchart. [C1] [3]
  - Explain the terms [C1] [3]
    - Dimension line
    - Section line
    - Extension line
  - Explain the basic line types according to its application. [C1] [4]
- Explain the use of line in engineering drawing. [C1] [2.25]
  - From the Figure:01, identify (A, B, C, D, E) with appropriate word. [C1] [3.75]

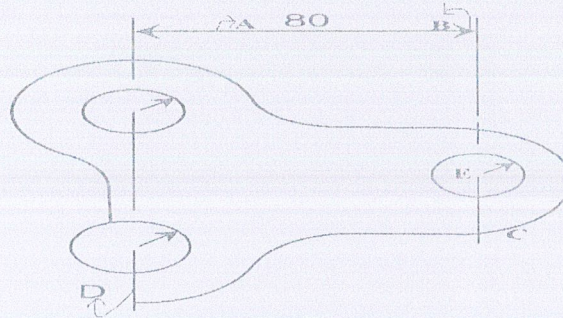


Figure: 01

- Briefly describe the applications of lettering in computer science engineering sector and give some example regarding the application of it. [C1] [4]
- Write down the types of lettering. [C1] [2]
    - Distinguish between double stroke lettering and single stroke lettering. [C1] [3.5]



- (c) Briefly elaborate break line with its types. [C1] [4.5]
4. (a) Define space between letters and write down the types of space between letters. [C1] [3]
- (b) Define stroking group types in lettering. Explain any two of them. [C1] [4]
- (c) Explain the Figure: 02 according to spacing. [C1] [3]

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Figure: 02