

Total No. of Pages: 1

5588

Register Number:

Name of the Candidate:

B.Sc. DEGREE EXAMINATION, May 2015
(COMPUTER AIDED DESIGN)
(SECOND YEAR)
210 : CONCEPTS OF CAD

Time: Three hours

Maximum: 100 marks

SECTION - A
Answer any FIVE Questions

(5 × 8 = 40)

1. What are the advantages of using a CAD?
2. Compare accessing commands and editing commands.
3. Write short notes on co-ordinate systems.
4. What the procedure for adjusting snap and grid alignment?
5. Write short note on object properties.
6. Discuss briefly about filleting objects.
7. Explain the dimension methods with suitable sketches.
8. Explain the Style overrides.

SECTION - B
Answer any THREE Questions

(3 × 20 = 60)

9. Explain in detail the various editing commands used in CAD systems.
10. Describe the organizing layers in detail.
11. Explain in detail about exploding objects and chamfering objects.
12. Discuss about Named view and Tiled view Ports.
13. Write a note on (a) Multi line text (b) Adding Dimensions.

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