

Exam. Code : 106005

Subject Code : 1517

**Bachelor of Design (BOD) 5th Semester
(Interior Design)**

COMPUTER AIDED DESIGN (AUTO CAD 3D)

Paper—III

Time Allowed—3 Hours] [Maximum Marks—50

Note :— (1) Attempt any five questions.

(2) All questions carry equal (10) marks.

(3) Draw neat sketches to illustrate your answer.

I. Explain Co-ordinate system. Draw neat sketches to categorically differentiate its types. 5+5=10

II. Explain the following :

(i) Template

(ii) Cascade. 5+5=10

III. Describe the stepwise process of creating Isometric shapes. 10

IV. Write short notes on :

(i) Array Command

(ii) Scale Command. 5+5=10

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(Contd.)

- V. Illustrate the application of viewports in AutoCAD. 10
- VI. Write ordered sequence of creating layout of a drawing in AutoCAD on a scale of 1:50. 10
- VII. Describe Boolean operations used in AutoCAD 3D. 10
- VIII. Write chronology of making a table with top 2'-0" × 2'-0" and height 1'-6". 10