

Exam. Code : 106005

Subject Code : 1517

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

COMPUTER AIDED DESIGN (AUTOCAD 3D)

Paper—III

Time Allowed—Three 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 Dimension Style Toolbar. Draw neat sketches to categorically differentiate its icons. 5+5=10

II. Explain the following :

(i) Tabulated Surface

(ii) Revolved Surface. 5+5=10

III. Describe the step wise process of using Design Centre application in AutoCAD rendering. 10

IV. Write short notes on following commands :

(i) Limits

(ii) Units. 5+5=10

- V. Illustrate the application of boundary in context of AutoCAD 3D. 10
- VI. Write ordered sequence of converting a drawing in AutoCAD to PDF format. 10
- VII. Describe process of applying textures in AutoCAD 3D. 10
- VIII. Illustrate the application of light in AutoCAD 3D. 10