

II Semester B.Sc. (IDD) Examination, September 2020
(CBCS) (2016-17 and Onwards) (F + R)
INTERIOR DESIGN AND DECORATION
IDD – 203 A : Fundamentals of 2D and 3D Graphics

Time : 3 Hours

Max. Marks : 70

Instructions : 1) *All Sections are compulsory.*
2) *Illustrate wherever necessary.*

SECTION – A

- I. Answer **any ten** of the following : (10×2=20)
- 1) Define pixels.
 - 2) Name the primary colours.
 - 3) What is elevation ?
 - 4) Define multimedia.
 - 5) What are the types of lines that are generally used in drawing ?
 - 6) Expand LCD.
 - 7) Define rendering.
 - 8) What is computer graphics ?
 - 9) Define figure foreshortening.
 - 10) Name the secondary colours in the colour wheel.
 - 11) What is horizon line ?
 - 12) What is image processing ?

SECTION – B

- II. Answer **any five** of the following : (5×4=20)
- 13) Mention the importance of pencil colors for rendering.
 - 14) Write a note on axonometric projection.
 - 15) Differentiate between flat arches and true arches.

SE – 232



- 16) Draw the elevation and plane of a window.
- 17) Differentiate between vanishing point and stationary point.
- 18) Sketch a 2 point perspective of entrance gate way.

SECTION – C

III. Answer **any five** of the following :

(6×5=30)

- 19) Write a detailed note on image processing.
 - 20) Bringout the difference between isometric view and isometric projection.
 - 21) Draw a two point perspective of a house with windows and doors.
 - 22) List the application of computer graphics and explain in detail.
 - 23) Draw a one three point perspective of a house with color and texture.
 - 24) Differentiate accessible and inclusive design.
-