



# PRESIDENCY UNIVERSITY BENGALURU

## SCHOOL OF DESIGN END TERM EXAMINATION - JUN 2023

Semester : Semester IV - 2021 Course Code : DES1055 Course Name : Sem IV - DES1055 - Interior Visualization Program : BDS Date : 12-JUN-2023 Time : 1.00PM - 4.00PM Max Marks : 100 Weightage : 50%

#### Instructions:

- (i) Read all questions carefully and answer accordingly.
- (ii) Question paper consists of 3 parts.
- (iii) Scientific and non-programmable calculator are permitted.

(iv) Do not write any information on the question paper other than Roll Number.

### PART A

### ANSWER ALL THE QUESTIONS

(2 X 5 = 10M)

(2 X 15 = 30M)

- 1. Explain the role of the following terms in sketchup :
  - Scene
  - Style
  - 3D Warehouse
  - Field of View
  - Hidden Geometry

(CO1) [Knowledge]

2. Explain in detail how the walls are constructed in 3D model from a 2D imported plan in sketchup? (CO2) [Knowledge]

### PART B

### ANSWER ALL THE QUESTIONS

3. Discuss in detail the conditions for material editing in Enscape Material Editor and the Visual settings to render a 3d model .

(CO3) [Comprehension]

4. Explain in detail the various steps involved in rendering a floor plan on photoshop .

(CO3) [Comprehension]

## ANSWER ALL THE QUESTIONS

### (1 X 60 = 60M)

5. Present the given topic and defend jury clarifications.

(CO3) [Application]