

Roll No



**PRESIDENCY UNIVERSITY
BENGALURU**

**SCHOOL OF DESIGN
MID TERM EXAMINATION - APR 2023**

Semester : Semester IV - 2021

Course Code : DES1055

Course Name : Sem IV - DES1055 - Interior Visualization

Program : BDS

Date : 13-APR-2023

Time : 09:30AM - 11:00AM

Max Marks : 50

Weightage : 25%

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 2 = 4M)

1. Identify the action performed by the following tools .

1. 
2. 
3. 
4. 

(CO1) [Knowledge]

2. Define ' **RENDER** ' in sketchup?

(CO1) [Knowledge]

PART B

ANSWER ALL THE QUESTIONS

(2 X 3 = 6M)

3. Explain in detail the steps involved in importing a cad file to sketchup .

(CO1) [Comprehension]

4. Explain in detail the steps involved in creating a pitch roof in sketchup .

(CO2) [Comprehension]

PART C

ANSWER ALL THE QUESTIONS

(2 X 20 = 40M)

5. Create a 3D model of a G+1 Villa in sketchup software using fundamental concepts and basic commands creating shapes and patterns.

(CO2) [Application]

6. Develop an interior design for the G+1 Villa and show the various steps involved in the interior detailing of each space in the villa with the help of sketchup 3D modelling software . Also produce 2 or more rendered views of each space to showcase the interior design/detail of the villa project.

(CO2) [Application]