



# PRESIDENCY UNIVERSITY BENGALURU

# SCHOOL OF DESIGN END TERM EXAMINATION - JAN 2023

Semester: Semester III - 2021 Date: 18-JAN-2023

Course Name: Sem III - DES2024 - Technical Drawing for Architecture

Max Marks: 100

Program: B. Design - SD 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.

#### **PART-A**

#### ANSWER ALL THE FOLLOWING QUESTIONS

 $3Q \times 10M = 30M$ 

1. What is axonometric projection? Explain with an example.

(CO1) [Knowledge]

- 2. Draw the following depictions:
  - a. Brick masonry
  - b. Glass

(CO2) [Knowledge]

3. Draw the projection for the following solid – A pyramid (Given: Side of the square base is 40mm is placed parallel to the vertical plane at the distance of 10mm from it. Height of which is 600mm).

(CO2) [Knowledge]

#### PART-B

#### ANSWER ALL THE FOLLOWING QUESTIONS

 $2Q \times 15M = 30M$ 

**4.** Draw a one-point perspective of a living room.

(CO3) [Comprehension]

**5.** Draft the plan and section for the following (All measurements in mm):



(CO3) [Comprehension]

# **PART-C**

## **VIVA / JURY**

1 X 40M = 40M

**6.** Introduce the given topic and defend the jury clarifications.

(CO3) [Application]

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