

SAMPLE QUESTIONS FOR PCATP B. ARCH EXAMINATION FOR NON-ACCREDITED BATCHES

(Scheduled for September 23, 2023)

Important Notes

1. The purpose of these sample questions is to familiarize the candidates with the possible patterns of the actual question paper.
2. The total number of questions in the actual paper shall be different from these sample questions.
3. The question paper will be the same for online and face-to-face modes. However, the online mode shall be applicable to graduates working outside of Pakistan
4. All candidates are advised to prepare for the examination according to the prescribed B Arch Curriculum approved by the Higher Education Commission (HEC), Pakistan. Questions will be asked from the four areas defined in the HEC approved curriculum available on the following link.

<https://www.hec.gov.pk/english/services/universities/RevisedCurricula/Documents/2012-2013/Architecture%202012-13.pdf>

Q1 Which is part of the Design Principles?

- A. Orientation
- B. Layout
- C. Balance
- D. Site Planning

Q2 How many sides are visible in Isometric views?

- A. One side
- B. Two sides
- C. Three sides
- D. Four Sides

Q3 How much space is required for one person in the praying hall of a mosque?

- A. 10 sft
- B. 09 sft
- C. 08 sft
- D. 07 sft

- Q4 What is the appropriate height of the riser in a staircase of a residential building?
- A. 9 inches
 - B. 8 inches
 - C. 7 inches
 - D. 6 inches
- Q5 What is the height of the Kitchen counter from the finished floor level to the top of the counter?
- A. 3 feet
 - B. 3.5 Feet
 - C. 2 feet 9 inches
 - D. 2feet 4inches
- Q6 What AutoCAD command is used to increase or decrease the scale of an object?
- A. S
 - B. sc
 - C. sca
 - D. S/c
- Q7 Where horseshoe arch was extensively used?
- A. Egyptian Architecture
 - B. Greek Architecture
 - C. Roman Architecture
 - D. Muslim Architecture
- Q8 Which is not part of the building envelope?
- A. Window
 - B. Doors
 - C. Walls
 - D. Foundation
- Q9 Which is common in brick masonry walls in Punjab?
- A. English bond
 - B. Rat-trap-bond
 - C. Flemish bond
 - D. Header bond
- Q10 Which is used in the construction of walls of the Badshahi mosque?
- A. Marble
 - B. Sand Stone
 - C. Brick
 - D. Wood and Stone