

No. of Printed Pages : 03

Roll No.

C-4003

B. Arch. EXAMINATION, Dec. 2017

(Third Semester)

(B. Scheme) (Main & Re-appear)

(Arch.)

AR-207-B

ARCHITECTURAL DRAWING-III

Time : 3 Hours]

[Maximum Marks : 75

Before answering the question-paper candidates should ensure that they have been supplied to correct and complete question-paper. No complaint, in this regard, will be entertained after the examination.

Note : Q. No. 1 is compulsory. Attempt any *two* questions out of remaining four. All questions carry equal marks.

(3-10/4) M-C-4003

P.T.O.

1. Write short notes on the following :
 - (a) Use of Perspective for Architects
 - (b) Sciography in Building facades
 - (c) Bird's Eye view, building sectional views
 - (d) Use of Shade and Shadows to improve building facade aesthetics.

Unit I

2. Discuss one point, two point and three point perspectives. Define true height line picture plane, vanishing point and worm's eye view.

Unit II

3. Develop a normal eye level, two point perspective of a kiosk of size 2.8 m × 3 m with clear height of 3 m. The kiosk should have a counter and a door. Initially draw basic plan, elevations and a section required for making the view and finally develop the view. Assume your own design and remaining parameters.

Unit III

4. Develop a normal eye level, one point perspective of a bedroom of size 4 m × 3 m with clear height of 3 m. The bed room should have a window and compatible furniture. Initially draw basic plan, elevations and a section of bed room and finally develop the view. Assume your own design and remaining parameters.

Unit IV

5. Draw and show shades and shadow in plan and in front elevation of a spiral staircase with 1 m width constructed in clear height of 3 m. Initially draw basic plan, elevations and a section of staircase required for making the view. Assume your own design, location of light source and remaining parameters.