

SIXTH SEMESTER DIPLOMA EXAMINATION IN ARCHITECTURE—
OCTOBER, 2013

INTERIOR DESIGN

[Time : 4 hours

(Maximum marks : 100)

[Note : A tracing sheet of size 65 cm × 50 cm to be supplied.]

PART—A

(Maximum marks : 10)

Marks

I Answer all questions in one or two sentences. Each question carries 2 marks.

1. Define space.
2. What is meant by rug ?
3. Draw the view of a dante chair.
4. What is meant by visual weight ?
5. What is meant by estimate ?

(5×2=10)

PART—B

(Maximum marks : 30)

II Answer *any five* of the following questions. Each question carries 6 marks.

1. What are the features of a resilient flooring ? Write any two examples.
2. What is meant by ideal space proportion ? Explain Golden rectangle. Write its key feature.
3. Explain role of indoor landscaping.
4. What is meant by monochromatic scheme ? Explain how will you use monochromatic scheme in a room.
5. What are the key features of Tudor furniture ?
6. What is meant by modular furniture ? Explain its advantages.
7. Calculate the number of tiles needed for tiling in a room of size 360 cm × 330 cm. The size of tiles intended to use is 60 cm × 60 cm. Also draw pattern of tiles for the same.

(5×6=30)

PART—C

(Maximum marks : 60)

(Answer *one* full question from each unit. Each question carries 15 marks.)

UNIT—I

- III (a) How does colour affect our perception of form, dimensions and qualities of interior space? 12
- (b) What are the qualities of colour? Define each one. 3

OR

- IV (a) Explain how proportion and shape of a room affect the visual perception of the space. 10
- (b) Light is the prime animator of interior space. Comment on it. 5

UNIT—II

- V (a) Suggest any three indoor plants that can be used in interior design. Give common name, botanical name and growth habit. 9
- (b) What are the functional and aesthetic criteria for the selection of wall finishes? 6

OR

- VI (a) Explain importance of ceiling in visual perception. 10
- (b) Explain any two types of carpets. 5

UNIT—III

- VII (a) Explain with sketches that selection and arrangement of furniture within the buildings space are the major tasks of interior design. 7
- (b) Explain tight fit arrangement and loose fit arrangement of plan. 8

OR

- VIII (a) What is meant by barrier free design? Explain design consideration in interiors for persons with impaired vision. 7
- (b) Explain characteristics (any eight) of Egyptian furniture. 8

UNIT—IV

- IX Design a bed room for a teenaged girl. Provide bed, side tables, dressing table, study table and a double door ward rob. Assume suitable size for the furniture. Give colour scheme to be used for : 15
- (i) wall, floor and ceiling
- (ii) furnitures ; and
- (iii) Accent pieces and accessories. The size of the room is 420 cm × 360 cm. Draw colour rendered plan in a scale of 1 : 20.

OR

- X A toilet measures 220 cm × 150 cm has a ventilator of size 60 cm × 45 cm on one wall and door of size 75 cm × 210 on the other wall. Tiles of size 30 cm × 45 cm are used for wall and 30 cm × 30 cm are used for floor. The cost of floor tile is ₹ 30 and wall tile is ₹ 42. The laying cost of floor tile is ₹ 10/tile and wall tile is ₹ 15/tile. Calculate the cost of tiling in toilet. Tiling is done upto a height of 210 cm. 15