

2nd Sem. / Architectural Assistantship
Subject : Theory of Design

Time : 3 Hrs.

M.M. : 60

SECTION-A

Note:Multiple choice questions. All questions are compulsory (6x1=6)

Q.1 A type of balance in which both sides of a composition are balanced yet different is called _____.

- a) asymmetrical
- b) radial
- c) symmetrical
- d) geometric

Q.2 The elements of design are _____.

- a) line
- b) shape
- c) color
- d) all of these

Q.3 The principles of a good design are _____.

- a) balance
- b) unity
- c) harmony
- d) all of these

Q.4 green, orange and violet are _____ colors.

- a) primary
- b) secondary
- c) analogous
- d) complementary

Q.5 A three-dimensional geometrical figure showing height, width and depth

- a) shape
- b) line
- c) balance
- d) form

Q.6 A solid cylinder is a _____.

- a) void
- b) line
- c) mass
- d) none of these

SECTION-B

Note: Objective/ Completion type questions. All questions are compulsory. (6x1=6)

Q.7 Define Rhythm

Q.8 Define scale

Q.9 Define Plane.

Q.10 Define space

Q.11 Define form

Q.12 Define colour

SECTION-C

Note: Short answer type questions. Attempt any eight questions out of ten questions. (8x4=32)

Q.13 What is the importance of harmony in design?

Q.14 Discuss the role of 'Texture' in design.

Q.15 Describe in brief 'Balance' as principle of design

Q.16 State the difference between formal and informal balance.

Q.17 What are secondary colours? Enlist them.

Q.18 What is the role of Unity in building design?

Q.19 Discuss 'mass and void' as an element of design.

Q.20 What is the importance of aesthetic in a building design?

Q.21 In design, how are form and function related to each other?

Q.22 What are the different types of scales? Describe any one.

SECTION-D

Note: Long answer type questions. Attempt any two questions out of three questions. (2x8=16)

Q.23 Explain in detail the relationship of aesthetics and utility while designing a building.

Q.24 How 'Variety' may be achieved in a design by using different types of elements? Explain in detail.

Q.25 Show furniture layout in a guard room.