

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.