

- Q.27 Draw any six types of patterns.
- Q.28 Explain the advancing colours and receding colours.
- Q.29 Differentiate between scale and proportion.
- Q.30 Explain type of feelings a diagonal line gives.
- Q.31 What do you understand by the term “Composition”.
- Q.32 Compare the principles Unity, Repetition and Rhythm in architecture.
- Q.32 Compare the principles Unity, Repetition and Rhythm in architecture.
- Q.33 Explain with sketches: a) Contrast b) Hierarchy.
- Q.34 How cool colour effect the size or shape of a room? Discuss in brief.
- Q.35 Differentiate between shade and shadow.

#### SECTION-D

- Note:** Long answer type questions. Attempt any two questions out of three questions. (2x10=20)
- Q.36 Explain in detail with proper sketches basic principles of design?
- Q.37 Explain various types of colour Schemes. Make Sketches.
- Q.38 Explain various types of Scales in detail make neat sketches to support your answer.

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**1st Sem.**

**Branch: Arch. Assistanship**

**Sub : Theory of Design**

Time : 3Hrs.

M.M. : 100

#### SECTION-A

**Note:** Multiple choice questions. All questions are compulsory (10x1=10)

- Q.1 The circular chart used to remember colour relationship is a \_\_\_\_\_.  
a) Colour scheme b) Colour wheel  
c) Colour Ray d) Colour circle
- Q.2 \_\_\_\_\_ refers to the lightness or darkness of a colour.  
a) Shape b) Value  
c) Intensity d) Texture
- Q.3 Which design principle makes it necessary to think of the house as a totality?  
a) Focal Point b) Balance  
c) Unity and Harmony d) Rhythm
- Q.4 Which color relaxes the nervous system?  
a) Blue b) Red  
c) Black d) Yellow
- Q.5 In design, there are three main types of balance \_\_\_\_\_ asymmetrical, radial  
a) Symmetrical b) Weighted  
c) Tip of the nose d) Pan

- Q.6 Which of the following colors is most appetizing?  
 a) Blue                              b) Orange  
 c) Grey                                d) Yellow
- Q.7 What is over, under and around an object?  
 a) Air                                  b) Space  
 c) Texture                              d) Colour
- Q.8 Secondary colour are obtained by mixing two \_\_\_\_\_ colours.  
 a) Neutral colours  
 b) Complementary colours  
 c) Primary colours  
 d) Intermediate or Tertiary colours
- Q.9 The Harmony of all the visual elements in a composition  
 a) Repetition                          b) Balance  
 c) Unity                                d) Contrast
- Q.10 A shape is an areas enclosed by an outline.  
 a) 3D                                    b) Space  
 c) Form                                d) 2D

### SECTION-B

**Note:** Objective type questions. All questions are compulsory. (10x1=10)

- Q.11 Hue is another term for colour. (T/F)
- Q.12 A plan for selecting colour for a composition is also known as a \_\_\_\_\_.
- Q.13 A dark value of a color is made by adding black to the color. (T/F)

- Q.14 Secondary colors are directly opposite each other on the color wheel. (T/F)
- Q.15 \_\_\_\_\_ the characterization of a color as either warm or cool.
- Q.16 Analogous color is another term for complementary colors. (T/F).
- Q17 To make the page look more organized, choose theme colors and pattern. (T/F)
- Q.18 Focal point is another way of saying center of \_\_\_\_\_ (Balance/Interest)
- Q.19 It refers to the quality of the surface treatment \_\_\_\_\_ (Texture/Volume)
- Q.20 Orange, green, violet are \_\_\_\_\_ colours.

### SECTION-C

**Note:** Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)

- Q.21 What is scale in Architecture?
- Q.22 Describe-Asymmetrical balance with sketches.
- Q.23 Form follow function. Justify the statement.
- Q.24 Explain how the line, dots and shapes are used in relation to the figure?
- Q.25 What do function and aesthetics contribute to design?
- Q.26 Give five differences between Formal balance and Informal balance.