

20/11/21

**Avinashilingam Institute for Home Science and Higher Education for
Women, Coimbatore-641043
Bachelor's Degree Examination - November 2017**

I Semester

Class : I UG **Time :3 Hrs**
Major : Interior Design and Resource Management **Max.Marks :100**

15BIDC02 Colour and Lighting

Part – A

10x1=10

Choose the correct answer

1. Warm colors are preferred to express alertness in -----
a. bed room b. puja area
c. dining area d. living room
2. According to Prang's color system secondary colors are -----
a. Red, blue, violet b. Violet, green, yellow
c. Violet, green, orange d. Red, green, yellow
3. The lighting in a jewellery showroom is generally a combination of -----
lightings.
a. general, task and accented b. task, accented
c. indirect, track d. indirect, general
4. Which of the following are known as spring colors?
a. Red, yellow, black b. Red, yellow, orange
c. Black, gray, red d. Violet, black, white
5. Identify the receding color.
a. brick red b. aquamarine blue
c. baby pink d. orange
6. Which light is technically known as cold cathode?
a. fluorescent b. high intensity discharge
c. neon d. incandescent
7. Which of the following is considered as a cool color?
a. yellow b. blue
c. orange d. red
8. Which type of switches are most commonly used in a home?
a. dimmer b. door
c. dolly d. rotary
9. General lighting is also known as ----- lighting.
a. cove b. ambient
c. track d. spot
10. Which of the following are known as triad colors?
a. orange, red, purple b. green, blue, yellow
c. red, blue, green d. yellow, blue, red

Part – B

5x6=30

Answer the following

Answer should not exceed 400 words or two pages

11. a. Explain the importance of color in interior design.
(or)
11. b. Write about sources of lighting.
12. a. Write about the effect of color on the mood of people in an interior.
(or)
12. b. Explain the color wheel.
13. a. What are methods of artificial lighting? Explain any one of them.
(or)
13. b. Write about types of lighting fixtures with suitable examples.
14. a. Identify the factors to be considered while choosing lighting fixtures for an interior.
(or)
14. b. Write about the psychological effect of color.
15. a. Write a short note on garden lighting fixtures.
(or)
15. b. Identify the factors to be considered in planning for lighting.

Part – C

5x12=60

Answer the following

Answer should not exceed 800 words or 4 pages

16. a. Define color. Elaborate on the dimensions of color.
(or)
16. b. Explain how lighting functionally transforms an interior space.
17. a. Explain the Munsell color system.
(or)
17. b. Categorize the various types of lighting and its effects on different types of interiors.
18. a. Explain about the lighting switches used in residential spaces.
(or)
18. b. What kind of lighting fixtures should be provided in living spaces? Explain.
19. a. Write about the factors affecting the use of color schemes in interiors.
(or)
19. b. How will you plan lighting for your living space.
20. a. Define lighting. Explain the effect of lighting on color.
(or)
20. b. Discuss some recent trends in lighting used in residential spaces.