

**C-7391**

**Sub. Code**

**100211**

**P.G. DIPLOMA EXAMINATION, NOVEMBER 2025.**

**First Semester**

**Interior Design**

**ELEMENTS OF INTERIOR DESIGN**

**(2023 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 1 = 10)

Answer **all** questions.

1. What concept in design focuses on clean lines, simplicity and functionality?
  - (a) Eclectic
  - (b) Bohemian
  - (c) Minimalism
  - (d) Rustic
  
2. Which color scheme uses colors that are next to each other on the color wheel?
  - (a) Complementary
  - (b) Analogous
  - (c) Triadic
  - (d) Monochromatic
  
3. What does the term “fenestration” refer to in interior design?
  - (a) Flooring materials
  - (b) Wall treatments
  - (c) Ceiling designs
  - (d) Window and door openings

4. What aesthetic quality can be affected by the texture of a material?  
(a) Functionality      (b) Color  
(c) Light reflection    (d) Durability
5. Which type of lighting is typically used to provide overall illumination in a room?  
(a) Ambient lighting    (b) Accent lighting  
(c) Task lighting        (d) Natural lighting
6. Which factor does NOT influence the placement of lighting points in a room?  
(a) Ceiling height  
(b) Furniture arrangement  
(c) Room function  
(d) Wall color
7. Which decorative accessory is often used to enhance the appearance of a window?  
(a) Valance              (b) Rug  
(c) Carpet                (d) Sculpture
8. What is the sculptural process that involves pouring liquid material into a mold to create a form?  
(a) Carving              (b) Casting  
(c) Modeling             (d) Assembling
9. What is the primary consideration in furniture design for human comfort?  
(a) Aesthetics            (b) Functionality  
(c) Ergonomics          (d) Material
10. What is a key characteristic of Scandinavian furniture design?  
(a) Heavy ornamentation  
(b) Minimalism and functionality  
(c) Use of dark woods  
(d) Eclectic styles

**Part B**

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) Explain the principle of Emphasis in interior design and give examples of how it can be achieved.

Or

- (b) What is anthropometrics and why is it crucial in interior design?

12. (a) Explain the functional and aesthetic roles of ceilings in interior design.

Or

- (b) Explain the role of fenestrations in enhancing the natural lighting of a space.

13. (a) Differentiate between natural and artificial lighting.

Or

- (b) Explain how lighting can be used to create focal points in interior design.

14. (a) Explain the importance of indoor plants in interior decoration and their benefits.

Or

- (b) What are the functional and decorative purposes of valances in window treatments?

15. (a) Compare the functions of cabinets and wardrobes.

Or

- (b) Discuss the factors to consider when selecting residential furniture.

**Part C**

(5 × 8 = 40)

Answer **all** questions, choosing either (a) or (b).

16. (a) Compare and contrast two interior design themes of your choice, highlighting their key features and elements.

Or

- (b) Explain the role of color as an element of interior design.

17. (a) Compare different types of windows and their impact on interior design.

Or

- (b) Explain the functions of access elements in interior design, focusing on their role in circulation and safety.

18. (a) Discuss the different types of lighting and their specific effects on interior spaces.

Or

- (b) Explain the steps involved in planning the electrical layout for a new interior space.

19. (a) How do different types of wallpaper affect the overall look and feel of a room? Provide examples.

Or

- (b) Explain the impact of paintings, Murals and sculptures on the ambiance and visual appeal of an interior space.

20. (a) Discuss the importance of furniture design in relation to human comfort and functionality.

Or

- (b) What are the various materials commonly utilized in furniture design and construction?

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**100212**

**P.G. DIPLOMA EXAMINATION, NOVEMBER 2025**

**First Semester**

**Interior Design**

**BUILDING MATERIALS**

**(2023 onwards)**

Duration : 3 Hours

Maximum : 75 Marks

**Part A**

(10 × 1 = 10)

Answer **all** the questions.

1. What is the primary ingredient in cement?
  - (a) Sand
  - (b) Clay
  - (c) Limestone
  - (d) Water
  
2. What is the standard Brick size in India?
  - (a) 190 mm × 90 mm × 90 mm
  - (b) 190 mm × 100 mm × 90 mm
  - (c) 200 mm × 100 mm × 100 mm
  - (d) 210 mm × 110 mm × 70 mm
  
3. The process of removing moisture from timber to make it suitable for use is called
  - (a) Cutting
  - (b) Planing
  - (c) Seasoning
  - (d) Treating

4. The common defect in timber that appears as a separation of the wood fibers
  - (a) Knot
  - (b) Shake
  - (c) Check
  - (d) Split
  
5. What is the primary benefit of using laminated glass in construction?
  - (a) Enhanced safety and security
  - (b) Improved thermal insulation
  - (c) Cost-effectiveness
  - (d) Aesthetic appeal
  
6. The term 'terracotta' literally means:
  - (a) White clay
  - (b) Polished surface
  - (c) Red stone
  - (d) Baked earth
  
7. Which type of paint is known for its durability and is often used in high-traffic areas?
  - (a) Acrylic Paint
  - (b) Enamel Paint
  - (c) Latex Paint
  - (d) Flat Paint
  
8. Which type of varnish is used on hardwood substances to hide grain defects?
  - (a) Flat varnish
  - (b) Asphalt varnish
  - (c) French polish
  - (d) Wax polish
  
9. The process of coating aluminum with a protective layer is called:
  - (a) Painting
  - (b) Galvanizing
  - (c) Laminating
  - (d) Anodizing
  
10. Which of the following steel shapes is commonly used for structural purposes in construction?
  - (a) I-beam
  - (b) T-beam
  - (c) U-beam
  - (d) Z-beam

**Part B**

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) What are the common methods of stone laying?

Or

- (b) List and briefly explain the field tests conducted to ensure the quality of cement.

12. (a) Explain the process and importance of seasoning timber.

Or

- (b) Draw a neat cross-section of an exogenous tree and label its various components.

13. (a) Write a note on use of clay blocks for partitions.

Or

- (b) Discuss the application of colored and tinted glass in interior design.

14. (a) List the factors to be considered for successful application of paint on cement plastered interior walls.

Or

- (b) Discuss the benefits of using oil-based varnish in interiors.

15. (a) List the different sizes and shapes in which steel is available for various functions.

Or

- (b) Describe the various shapes in which aluminum is available for construction purposes.

**Part C**

(5 × 8 = 40)

Answer **all** questions, choosing either (a) or (b).

16. (a) Describe in detail the various field tests conducted to assess the quality of bricks and explain the significance of each test.

Or

- (b) Explain the different types of sand used in construction. Discuss the specific applications for each type.

17. (a) Discuss the different types of timber joinery and their applications in construction.

Or

- (b) Evaluate the properties and uses of commercial plywood, block board, particle board and teak plywood.

18. (a) Explain the properties, sizes and applications of sheet glass, plate glass and wired glass in design.

Or

- (b) Discuss the different types of wall and floor tiles made from clay, highlighting their properties and applications in interior design.

19. (a) List and explain the different types of interior paints and their specific applications.

Or

- (b) What are some innovative uses of hardware as design elements in modern interior design?

20. (a) Describe the role of steel and aluminum in modern construction. How do their properties influence their use?

Or

- (b) Describe the utilization of steel in constructing floors, roofs and walls. Highlight the benefits of using steel in these applications.