Sub. Code 100211

## P.G. DIPLOMA EXAMINATION, NOVEMBER 2023

### First Semester

## **Interior Design**

### ELEMENTS OF INTERIOR DESIGN

# (2023 onwards)

Duration: 3 Hours Maximum: 75 Marks

**Part A**  $(10 \times 1 = 10)$ 

Answer all questions.

- 1. Which of the following is NOT considered an element of interior design?
  - (a) Color
  - (b) Anthropometrics details
  - (c) Themes and Concepts
  - (d) Lighting
- 2. Which design element involves the use of texture, scale, proportion, and color to create aesthetic and psychological effects?
  - (a) Flooring
  - (b) Anthropometrics
  - (c) Composition
  - (d) Themes and Concepts

	(c)	Flooring	(d)	Character				
4.	What is the primary focus of interior design in relation to the methods of treatment?							
	(a)	(a) Material construction						
	(b)	Furniture placement						
	(c)	Color selection						
	(d)	Anthropometrics						
5.	What are the two main categories of lighting in interior design?							
	(a)	Overhead lighting	and	task lighting				
	(b)	Artificial and natural lighting						
	(c)	Ambient and accent lighting						
	(d)	Colored and neutral lighting						
6.	Why is it important to consider the location of lighting points in interiors?							
	(a)	To minimize lighti	ng co	ests				
	(b)	To maximize energy efficiency						
	(c)	To create specific lighting effects						
	(d)	To reduce the need for electrical layouts						
7.	Which of the following is NOT a type of finish or decorative accessory in interior design?							
	(a)	Carpets						
	(b)	Sculpture						
	(c)	Anthropometrics						
	(d)	Wall papers						
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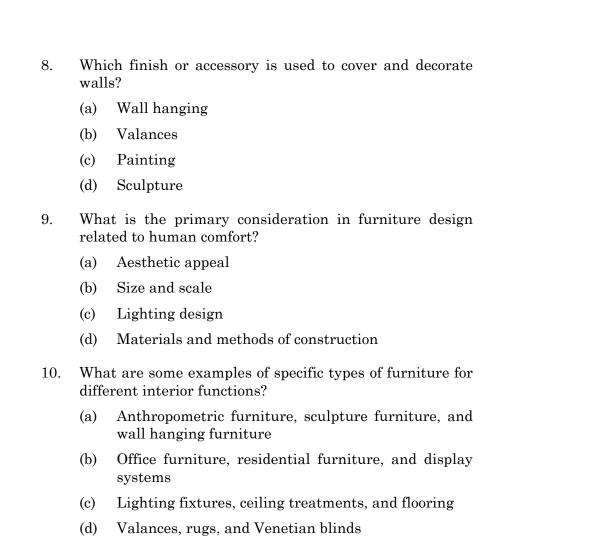
Which element of interior design pertains to the overhead surface of a room?

(b) Ceiling

3.

(a)

Fenestrations



Part B

 $(5 \times 5 = 25)$ 

Answer all questions.

11. (a) Discuss the importance of color in interior design and its impact on the overall aesthetic.

Or

(b) How do themes and concepts play a role in interior design, and what is their significance?

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12. (a) Describe the functions of access elements in interior design and their impact on aesthetics and psychology.

Or

- (b) How are scale, proportion, texture, and color used in composing the character of an interior space?
- 13. (a) What is the study of interior lighting, and how does it relate to artificial and natural lighting sources?

Or

- (b) Explain the process of locating lighting points in interiors and planning electrical layouts.
- 14. (a) How do decorative elements like valances, painting, murals, sculpture, and indoor plants enhance interior spaces?

Or

- (b) Explain the role of wall hangings and Venetian blinds in interior design.
- 15. (a) How does the relationship between furniture and space influence human movements within an interior?

Or

(b) Explain the considerations for designing furniture for specific functions within interiors, such as office furniture, residential furniture, and display systems.

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Part C  $(5 \times 8 = 40)$ 

### Answer all questions.

16. (a) Describe the key elements and principles of interior design and discuss how they influence the design process.

Or

- (b) How do themes and concepts play a role in interior design? Provide examples of how different themes can be applied in interior design projects.
- 17. (a) Discuss the functions of access elements like corridors and staircases in interior design.

Or

- (b) Explore how character, both aesthetic and psychological, can be achieved through scale, proportion, texture, and color in interior design.
- 18. (a) Explain the specific lighting requirements for different purposes within an interior space.

Or

- (b) Describe the process of locating lighting points in interiors and planning electrical layouts.
- 19. (a) Discuss the use of paintings, murals, sculptures, and indoor plants as decorative accessories in interior design.

Or

(b) Analyze the importance of selecting appropriate finishes and decorative accessories in relation to the overall design concept and theme of an interior project.

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20. (a) Discuss the considerations involved in designing furniture for specific interior functions, such as office furniture, residential furniture, and display systems.

Or

(b) Explore the role of furniture in storage solutions, including cabinets, wardrobes, curio shelves, and room dividers.

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100212

## P.G. DIPLOMA EXAMINATION, NOVEMBER 2023

### First Semester

### **Interior Design**

#### **BUILDING MATERIALS**

### (2023 onwards)

Duration: 3 Hours Maximum: 75 Marks

**Part A**  $(10 \times 1 = 10)$ 

Answer all questions.

- 1. Which of the following is NOT a quality of a quality of good brick?
  - (a) High compressive strength
  - (b) High water absorption
  - (c) Uniform color and texture
  - (d) Proper size and shape
- 2. What is the classification of stones based on?
  - (a) Size
- (b) Color
- (c) Origin
- (d) Texture
- 3. What are the types of timber based on the tree's origin known as?
  - (a) Cross sections
- (b) Exogenous timber
- (c) Timber defects
- (d) Timber seasoning
- 4. Which of the following is an artificial timber product?
  - (a) Teak plywood
- (b) Seasoned timber
- (c) Timber joinery
- (d) Stone

	(a) (c)	Plate glass Safety glass	(b) (d)	Laminated glas Heat resistant g				
6.	What (a) (b) (c) (d)	Wall and floor tiles						
7.	(a) (b)	While Cement						
8.	conte (a)	ch category of item ext of interiors? Nails and screws Roof trusses	(b)	s "hardware" re Wall paint Wooden furnitu				
9.	What (a) (c)	t is the main mater Glass Timber	rial us (b) (d)	Steel	urniture?			
10.	const (a)	t is the primary cruction? Roof trusses Paint Par Answer	(b) (d) et B	Flooring Window panes	luminum in $(5 \times 5 = 25)$			
11.	<ul> <li>(a) What are the qualities of a good brick, and what field tests can be performed to assess its quality?</li> <li>Or</li> <li>(b) Describe the different textures and applications of</li> </ul>							
	(b) Describe the different to stones in construction.			textures and ap	C-1455			

Which type of glass is known for its heat resistance?

5.

12. (a) What are the common defects found in timber, and how is timber seasoned for use in construction?

Or

(b) Compare the properties and uses of commercial plywood, block boards, and particle boards in construction. Discuss their applications.

13. (a) What are the key properties, sizes, and design considerations for different types of glass used in interior design?

Or

- (b) Explain the types of clay products, such as wall and floor tiles, roof tiles, and terracotta products, and their use in construction.
- 14. (a) Differentiate between various types of paints and varnishes.

Or

- (b) Discuss the application of paint in interior design.
- 15. (a) Explain the types of steel and other metal alloys used in construction.

Or

(b) Describe the construction methods of floors, roofs, and walls using steel in interior design.

**Part C**  $(5 \times 8 = 40)$ 

Answer **all** questions.

16. (a) What are the qualities of a good brick, and why are these qualities important in construction?

Or

(b) Describe the terminology related to bricks in construction.

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17. (a) List and describe the various types of timber used in construction.

Or

- (b) Discuss the applications of timber in interior design and the use of artificial timber products like veneers and plywood.
- 18. (a) Discuss the various applications of glass in interior design and architecture.

Or

- (b) How does the choice of glass and clay products impact the aesthetics and functionality of interior spaces?
- 19. (a) Enumerate the types of hardware used in construction and interior design.

Or

- (b) Discuss the various types of paints and varnishes commonly used in interior design and construction.
- 20. (a) Describe the different types of steel commonly used in construction and their specific applications.

Or

(b) Explain how steel is used in the construction of floors, roofs, and walls.