

C-8825

Sub. Code

98621

M.Des. DEGREE EXAMINATION, APRIL 2023

Second Semester

Interior and Furniture Design

ELEMENTS OF INTERIOR DESIGN

(2020 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Write short notes on Alcoves.
2. What are cornices?
3. What is task lighting?
4. Write short notes on Chandlier.
5. What is the purpose of soft floor coverings?
6. What is a rug?
7. What are glazed doors?
8. Illustrate a casement window.
9. What is a roof?
10. What is the purpose of a beam?

Part B

(5 × 5 = 25)

Answer **all** questions

11. (a) Write about articulation of openings in wall planes.

Or

- (b) Write a note on moldings with example

12. (a) What is the purpose of false ceiling?

Or

- (b) Describe the materials and finishes used in false ceiling.

13. (a) Discuss about the visual effects created by graphic patterns in floors.

Or

- (b) Write about any two hard floor coverings

14. (a) What are ventilators? Explain its types.

Or

- (b) Discuss about the various materials for making windows.

15. (a) How can you manipulate roof floor to create architectural effects?

Or

- (b) Plan columns and beam for a car parking.

Part C

(3 × 10 = 30)

Answer **all** questions.

16. (a) Discuss the role of wall planes in creating architectural effects.

Or

- (b) Elaborate on the various types of lighting.

17. (a) Write in detail about types of false-ceiling.

Or

- (b) List and explain the construction details in laying a floor.

18. (a) Explain the types of windows with suitable illustration.

Or

- (b) Discuss about the doors, windows, and ventilators you would suggest for a primary school.

C-8826

Sub. Code

98622

M.Des. DEGREE EXAMINATION, APRIL 2023

Second Semester

Interior and Furniture Design

INTERIOR SERVICES II

(2020 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Appraise the merits of split AC.
2. Mention the functions of central AC.
3. Articulate the requirements of fire safety.
4. What are the basic fire protection systems?
5. Define acoustical insulation.
6. Differentiate between sound insulation and sound absorption.
7. Name any two materials used for Soundproofing.
8. Define light architecture.
9. Write short note on Tungsten Halogen Lamps.
10. Outline the features of fluorescent lamp.

Part B

(5 × 5 = 25)

Answer **all** questions

11. (a) Explain the mechanical ventilation system.

Or

(b) Analyse the mechanical inlet system.

12. (a) Write notes on the capabilities of the AC and their requirements.

Or

(b) Describe fire safety standards.

13. (a) Explain the automatic water sprayer system.

Or

(b) Outline the concept of room acoustics.

14. (a) Explain the co-efficient of sound.

Or

(b) Discuss the various materials for sound absorption.

15. (a) Explain artificial lighting.

Or

(b) Classify the types of lamps.

Part C

(3 × 10 = 30)

Answer **all** questions.

16. (a) Discuss in detail firefighting installation and requirements.

Or

- (b) Explain the different types of AC systems and their benefits.

17. (a) Illustrate the acoustic requirements of different types of buildings with relevant examples.

Or

- (b) Explain the role of light and light fixtures in interior decoration.

18. (a) Specify the basic principles to be considered when designing theatres with elegant planning.

Or

- (b) Elaborate on sound absorbers and sound insulation materials used in room acoustics.

C-8827

Sub. Code

98641

M.Des. DEGREE EXAMINATION, APRIL 2023

Fourth Semester

Interior and Furniture Design

INTERIOR PROJECT MANAGEMENT

(2020 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. What do you mean by project planning?
2. List out the role of project manager.
3. How are budgets framed in projects?
4. Write a note on life cycle of a project.
5. What is estimating?
6. Enlist various organization structure in project management.
7. What is expediting in project management?
8. What is QMS?
9. What is rate analysis?
10. What is IPM studio?

Part B

(5 × 5 = 25)

Answer **all** questions.

11. (a) Explain the project controlling.

Or

(b) Describe the human aspect of project management.

12. (a) Explain the methods of project planning.

Or

(b) Explain bill of quantities.

13. (a) Describe the types of estimates.

Or

(b) Explain role of TQM in project management.

14. (a) Write short notes on ISO standard.

Or

(b) Explain the methods of measurements.

15. (a) Discuss in detail about typical interior specification.

Or

(b) Explain in detail the rates of materials and labour for interior work.

Part C

(3 × 10 = 30)

Answer **all** questions.

16. (a) Describe the work breakdown structure in project management.

Or

- (b) Explain the process of project planning and controlling.

17. (a) Describe the concept of life cycle in project planning.

Or

- (b) Explain the concept of bill of quantities in project scheduling.

18. (a) Explain the concept and role of Quality Management System.

Or

- (b) Explain in detail the methods and preparation of rate analysis.
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