Sub. Code 81241

B.Des. DEGREE EXAMINATION, APRIL 2024.

Fourth Semester

Interior Design

FURNITURE CONSTRUCTION AND DETAILING

(2019 onwards)

Duration: 3 Hours Maximum: 75 Marks

Part A $(10 \times 2 = 20)$

Answer all questions.

- 1. What is furniture Design?
- 2. Mention important factor consider for making sitting table.
- 3. What is office furniture?
- 4. Write on Roman furniture.
- 5. What is screw joinery?
- 6. Give the importance of colours in furniture Design.
- 7. List the building material of furniture design.
- 8. What are the different types of modular kitchen?
- 9. Enlighten the furniture design process.
- 10. Draft out the important ergonomic considerations that determine table design.

Part B

 $(5 \times 5 = 25)$

Answer all questions.

11. (a) Explain HDF furniture design.

Or

- (b) Discuss pre-laminated furniture design.
- 12. (a) Discuss about tools of furniture design.

Or

- (b) Explain the furniture architect for computer table.
- 13. (a) Explain the importance of furniture in interior design.

Or

- (b) Describe the styles of furniture.
- 14. (a) Elaborate functional design of furniture.

Or

- (b) Explain the important environment factor in modular kitchen.
- 15. (a) Explain the universal standard for furniture making.

Or

(b) Draw and give the standards for child sitting table.

2

C-1589

Part C $(3 \times 10 = 30)$

Answer all questions.

16. (a) Explain the various elements of wood furniture design.

Or

- (b) Discuss the particle board furniture design with suitable example.
- 17. (a) Discuss the construction of furniture design.

Or

- (b) Discuss the furniture design for small kitchen and justify the dimensions making proportionate sketches.
- 18. (a) Explain briefly various models of furniture making.

Or

(b) Explain the ergonomic factors in furniture making.

Sub. Code 81243

B.Des. DEGREE EXAMINATION, APRIL 2024.

Fourth Semester

Interior Design

ART APPRECIATION

(2019 onwards)

Duration: 3 Hours Maximum: 75 Marks

Part A $(10 \times 2 = 20)$

Answer all questions.

- 1. What is art reality?
- 2. What is art content?
- 3. List the primary colours.
- 4. What is art balance?
- 5. What is Op art?
- 6. Define lighting.
- 7. Draw any two 2D shape.
- 8. What is greyscale?
- 9. What is calligraphy?
- 10. Write a note on Jain art.

Part B

 $(5 \times 5 = 25)$

Answer all questions.

11. (a) Write about hatching and diverging lines.

Or

- (b) State the importance of art perception.
- 12. (a) What are the essentials of art elements?

Or

- (b) How will you study the Roman art?
- 13. (a) Briefly explain two-point perspective.

Or

- (b) Write short note on Medieval art.
- 14. (a) Write briefly about optical art.

Or

- (b) Outline the features of $20^{\rm th}$ century art.
- 15. (a) Write a brief note on Mughal and Rajasthani miniature.

Or

(b) Discuss about Rococo Neoclassicism.

Part C $(3 \times 10 = 30)$

Answer **all** questions.

16. (a) Explain in detail about art geometric structure.

Or

(b) Criticize Ajanta and Ellora cave paintings.

2

C-1590

17. (a) Explain linear and aerial perspective with examples.

Or

- (b) Explain in detail about contour drawing.
- 18. (a) State and importance of modern art.

Or

(b) Explain in detail Indian art.

Sub. Code 81244

B.Des. DEGREE EXAMINATION, APRIL 2024

Fourth Semester

Interior Design

LIGHTING AND COLOUR IN INTERIORS

(2019 onwards)

Duration: 3 Hours Maximum: 75 Marks

Part A $(10 \times 2 = 20)$

Answer all questions.

- 1. What light intensity?
- 2. Define luminance.
- 3. What is neon light?
- 4. List the special lighting.
- 5. Define colour.
- 6. What is colour wheel?
- 7. What is luminares?
- 8. List the light accessories.
- 9. What are fixtures?
- 10. What are primary colours?

Part B $(5 \times 5 = 25)$

Answer all questions.

11. (a) Discuss the day lighting characteristics.

Or

- (b) Describe the Lumen method for day light.
- 12. (a) Write the advantages and disadvantages of Incandescent lamp.

Or

- (b) Explain the term Glare and mention its limitation in lighting.
- 13. (a) Compare electromagnetic ballasts and electronic ballasts.

Or

- (b) Draw the electrical layout for a star hotel reception and lungs.
- 14. (a) Write the lighting system provided for a residential building.

Or

- (b) Explain about colour rendering index.
- 15. (a) Write a note on Accent fixtures.

Or

(b) Explain lighting provided in Reception.

Part C $(3 \times 10 = 30)$

Answer all questions.

16. (a) Discuss the effect of different kinds of lighting.

Or

(b) Describe the impact of light with colour.

C-1591

2

17. (a) Discuss the physical factors which determine the visibility of an objects.

Or

- (b) Explain the lighting arrangements for an office building.
- 18. (a) Explain the classification of light fixtures in detail.

Or

- (b) Write short notes on:
 - (i) Ballast
 - (ii) Fluorescent lamp.