Sub. Code 98621

M.Des. DEGREE EXAMINATION

INTERIOR AND FURNITURE DESIGN APRIL 2021 EXAMINATION

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APRIL 2020 ARREAR EXAMINATION

Second Semester

ELEMENTS OF INTERIOR DESIGN

(2020 onwards)

Duration: 3 Hours Maximum: 75 Marks

 $\mathbf{Part A} \qquad (10 \times 2 = 20)$

Answer all questions.

- 1. What are planes in architecture?
- 2. Define space with single vertical wall.
- 3. What is the plane of a roof slope?
- 4. What is four sided roof called?
- 5. What is vinyl flooring?
- 6. Define laminate in flooring.
- 7. What is door glazing?
- 8. What is Hush door?
- 9. What is a ventilator in building?
- 10. What is UPVC?

12. (a) Explain the types of roof planes.

Or

- (b) Elaborate the types of lighting.
- 13. (a) Compare tile floor with stone floor.

Or

- (b) Explain the term molding.
- 14. (a) Outline the importance of doors in interior design.

Or

- (b) Compare aluminum windows with PVC windows.
- 15. (a) Analyse the effect columns on interior design.

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(b) Explain paneled ventilators.

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

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

16. (a) Elaborate on use of wall planes to create architectural effects.

Or

- (b) Explain:
 - (i) Fall ceiling materials.
 - (ii) Patterns on fall ceiling.

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17. (a) Highlight the importance of floor finished and floor coverings in designing interiors.

Or

- (b) Explain the constructor details of mosaic flooring with suitable example.
- 18. (a) Discuss on the materials used for making doors.

Or

(b) Discuss on various stages of windows with a neat sketch.

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Sub. Code

98622

M.Des. DEGREE EXAMINATION

INTERIOR DESIGN AND FURNITURE DESIGN APRIL 2021 EXAMINATION

&

APRIL 2020 ARREAR EXAMINATION

Second Semester

INTERIOR SERVICES - II

(2020 onwards)

Duration: 3 Hours Maximum: 75 Marks

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

Answer all questions.

- 1. Write any two functions of mechanical ventilators.
- 2. How to measure the capacity of AC?
- 3. List the types of AC systems.
- 4. Mention any two fire safety guidelines.
- 5. Mention any two fire safety equipments.
- 6. What can smoke detectors defect?
- 7. What is acoustics of building?
- 8. What is a good sound absorber?
- 9. What is sound proofing?
- 10. What is tungsten halogen lamp?

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

11. (a) Explain window AC.

Or

- (b) Explain split AC.
- 12. (a) Discuss in mechanical ventilation of buildings.

Or

- (b) Highlight the functions of air conditioning systems.
- 13. (a) Elaborate the concept of fire protection.

Or

- (b) Write short notes on:
 - (i) echo
 - (ii) resonance.
- 14. (a) Explain why are auditorium provided with sound absorbing materials.

Or

- (b) How to measure the sound absorbing co-efficient?
- 15. (a) Explain interior lighting design.

Or

(b) Explain the principles of acoustics.

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Part C

 $(3 \times 10 = 30)$

Answer all questions by choosing either (a) or (b).

16. (a) Explain the functions of HVAC systems.

Or

- (b) Explain the following:
 - (i) Central AC system.
 - (ii) Ductable AC.
- 17. (a) Discuss on:
 - (i) Heat sensitive detectors.
 - (ii) Smoke detectors.

Or

- (b) Elaborate on various sound insulation materials.
- 18. (a) Explain the basic principles of acoustics in designing theaters.

Or

(b) Explain the basic principles of acoustics in designing recording studio.