



QP CODE: 20101007

Reg No :

Name :

BA DEGREE CBCS EXAMINATION, MARCH 2020

Fourth Semester

BA Visual Arts - Interior Design

CORE - VA4CRT14 - INTERIOR SERVICES I

2017 Admission Onwards

F2F34D3D

Time: 3 Hours Marks: 80

Part A

Answer any ten questions.

Each question carries 2 marks.

- 1. What is sensation of sound?
- 2. What is rigid wall?
- 3. Explain luminance ratios in lighting design?
- 4. Define Soffit.
- 5. How is light diffused? Why is it done?
- 6. What is a point source of light?
- 7. How does it influence the mood of a design and human psychology?
- 8. What are the applications of a coloured lamp?
- 9. What is DB?
- 10. List the different type of power points used in a space.
- 11. What does fire rating of a material mean?
- 12. Which colour light is best for babies? Why?

 $(10 \times 2 = 20)$

Part B

Answer any six questions.

Each question carries 5 marks.

13. How does the materials used in a design affect the acoustics of a space? Explain with the example





of an office space.

- 14. Requirements of a good acoustic materials.
- 15. Explain variation of light in a space with an example.
- 16. Explain the influence of surface finishes on the colour of light.
- 17. Explain different types of switches and their functions?
- 18. Working pattern of a generator/battery 1 up system in residential context.
- 19. Why Dry chemical powder used for fire fitting?
- 20. What are the fire resisting property used in commercial building?
- 21. Explain different types of staircase.

 $(6 \times 5 = 30)$

Part C

Answer any two questions.

Each question carries 15 marks.

- 22. Explain the sound absorbing methods?
- 23. What is a recessed housing luminary? What are its applications?
- 24. Explain the basic electrical symbols?
- 25. Explain the fire protection methods.

 $(2 \times 15 = 30)$

