

**E 3130**



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Reg. No.....

Name.....

**B.A. DEGREE (C.B.C.S.S.) EXAMINATION, APRIL 2022**

**Fifth Semester**

Core Course—INTERIOR SERVICES—II

(For B.A. Visual Arts)

(2013—2016 Admissions)

Time : Three Hours

Maximum Marks : 80

**Part A**

*Answer all questions.*

*Answer in a word, phrase or sentence.*

*Each question carries 1 mark.*

1. Overhead tank.
2. Sanitation.
3. Down pipe.
4. Capillary tube.
5. CCTV.
6. Server room.
7. Supervisory control.
8. Ducts.
9. Window AC.
10. Mechanical ventilation.

(10 × 1 = 10)

**Part B (Short Answers)**

*Answer any eight questions.*

*Each question carries 2 marks.*

11. Type of lifts.
12. List the type of waste material.

**Turn over**





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13. Sources of water supply.
14. List the vertical transport.
15. Ductable A.C.
16. Air conditioning.
17. Mechanism used in Escalator.
18. Capacity of AC.
19. Traffic Analysis.
20. Central AC.
21. Burgle alarm.
22. Outdoor Surveillance.

(8 × 2 = 16)

**Part C (Short Essays)**

*Answer any **six** questions.*

*Each question carries 4 marks.*

23. Explain Central Alarm System.
24. Mention few sanitary fittings.
25. Uses of HVAC.
26. Mention any *two* differences between intrusion and space sensor.
27. Mention few vertical transportation types.
28. Explain Supervisory Control.
29. Explain hot and cold-water supply in Interior schemes.
30. Illustrate the function of Air conditioning.
31. What is the purpose of rain water harvesting ?

(6 × 4 = 24)

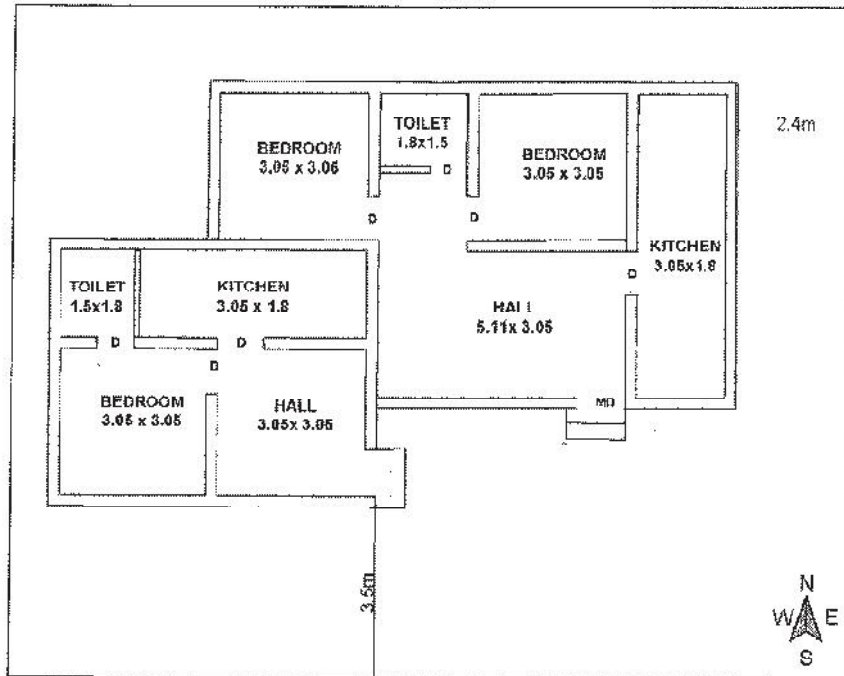




Part D (Essays)

Answer any **two** questions.

Each question carries 15 marks.



- 32. Design a sanitary layout of a row houses, which is given above. Assume the Scale.
- 33. List and explain the designing of a security system for the above plan, which has the following security installation such as CCTV and Bugler alarm.
- 34. What are the types of vertical transportation and explain with details.
- 35. Design rain water harvesting pit, its location and the cross-section sketch of its pit for the above residence.

(2 × 15 = 30)

