



QP CODE: 24804319

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Reg No :

Name :

B.ARCH DEGREE REGULAR/SUPPLEMENTARY EXAMINATIONS, AUGUST 2024

Sixth Semester

BACHELOR OF ARCHITECTURE

19AR608E1 - ELECTIVE: THEORY 3: FACILITIES PLANNING

2019 Admission Onwards

D614DE89

Time: 3 Hours

Max. Marks : 100

Part A

Answer any six questions out of Eight.

Each question carries 5 marks.

1. Write short notes on American Health Care Architecture Process.
2. Write short notes on the Environmental Protection Agency (EPA) regulations applicable to hospitals.
3. Write short notes on different areas in the Outpatient Department.
4. Write short notes on surgical facilities in a hospital.
5. Write short notes on classification of heritage hotels in India.
6. Write short notes on the design of a hotel lobby.
7. Fire Safety in Hotels.
8. Write short notes on the selection of sites for schools as per THE KERALA EDUCATION RULES, 1959.

(6×5=30)

Part B

Answer any four questions out of six.

Each question carries 10 marks.

9. What are the different roles and responsibilities within a hospital design team?
10. What are the factors to consider when selecting a site location for a hospital project?
11. Zoning contributes to infection control in a hospital setting. Justify the statement.
12. What are the factors to consider when selecting a site location for a hospitality project?





13. List the major differences between a three-star and five-star hotel.
14. Discuss the health and sanitation regulations and fire precautions specified in the Kerala Cinemas (Regulation) Rules, 1988.

(4×10=40)

Part C

Answer any two questions out of Four.

Each question carries 15 marks.

15. Discuss the key considerations in planning a hospital facility.
16. What is a fire safety plan for a hospital? Explain in detail.
17. Explain why BOH is as important as FOH for hotels.
18. Explain in detail the design considerations for a convention centre.

(2×15=30)

