

MAY 2012

P/ID 77570/PMBH2

Time : Three hours

Maximum : 100 marks

PART A — (5 × 6 = 30 marks)

Answer any FIVE questions.

All questions carry equal marks.

1. How will you plan the design of a hospital?
2. What are the principles of planning?
3. Give the importance of technical analysis.
4. Bring out the importance of administrative zone.
5. What are the advantages of communication in the hospital?
6. Briefly explain the role of hospital administration.
7. What are the disadvantages of location layout?
8. How the bed planning is to be considered in a hospital location?

PART B — (5 × 10 = 50 marks)

Answer any FIVE questions.

All questions carry equal marks.

9. Explain the role of hospital administration.
10. Bring out the importance of graphics and design in a hospital planning.
11. What are the advantages and disadvantages of space requirement in hospital utilisation?
12. State the requirement of building in a hospital and the benefits of ambulatory zone.
13. Bring out the standard for centerilised medical gas system.
14. What are the major facilities that a hospital should concentrate?
15. Explain the factors influencing the hospital utilization.
16. Explain the need for scientific planning in a hospital.

PART C — (1 × 20 = 20 marks)

Compulsory question.

17. Imagine yourself you are doctor and you are going to construct a multi speciality hospital in your city. For this how will you select a architect. And explain the expectations from the architect in construction of hospital building. Bring out the necessary things that has to be discussed with the architect.
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