

- c) Head of pathology
d) Administrator.
- (viii) BOQ stands for:
a) Biological Oxygen Quantity
b) Bill Of Quantities
c) Biological Oxygen Quality
d) All of these
- (ix) The most important criteria for site selection of a hospital is:
a) site should be large enough to accomodate future expansion
b) convinence for patients
c) both the these
d) none of these
- (x) Hospital planning team consist of:
a) administrators
b) a nursing administrator
c) hospital architect
d) all of these
- (xi) A study was conducted among nursing staff to find out the time taken in different aspects of patient care viz., bed preparation, monitoring of vital diagnosis, attending doctor rounds, blood sampling, drug administration. Which management technique would be applied for the analysis?
a) Critical path method
b) Input-output analysis
c) Systems analysis
d) Work sampling
- (xii) A sound architectural plan should be achieved by the hospital through-
a) Selection of a site large enough to provide for future expansion and accessibility of population.
b) A governing board made up of persons who have demonstrated concern for the community and leadership ability.
c) A public information programme that keeps the community identified with the hospital goals, objectives and plans.
d) all
- (xiii) As per BIS, the recommended area for 25 hospital beds should be at least:
a) 20 hectares
b) 1 hectare
c) 5 heactares
d) none of these
- (xiv) There are various operational research models used in the areas of hospital and healthcare management. Which of the following models is used in the capital rationing of resources like budget allocation, transfer pricing, etc.?
a) Assignment model
b) Transportation model
c) Dynamic programming model
d) Linear programming model
- (xv) A medical audit committee comprises professionals from different departments of a hospital. Which of the following may act only as a observer in committee meetings?
a) Heads of medical departments
b) Nursing superintendents
c) Head of pathology
d) Administrator

Group-B

(Short Answer Type Questions)

3 x 5=15

2. Discuss equipment used in hospital. (3)
3. Discuss the functions of infection control committee. (3)
4. Discuss the responsibilities of hospital administrator (3)
5. Identify the needs of hospital planning. (3)
6. Identify various legal requirements for Hospital Planning in India. (3)
7. Discuss the functions of Infection control committee. (3)

OR

Explain "Hospital Bed Matrix". (3)

Group-C

(Long Answer Type Questions)

5 x 6=30

8. State the functions of Hospital Architect. (5)
9. explain ready to operate stage, (5)
10. Discuss the factors, influence the Hospital Planning. (5)

11. Explain about the factors determining bed distribution in a hospital. (5)
 12. Explain Gantt Chart (5)
 13. Differentiate major and minor facilities in hospitals. (5)
 14. Construct a plan for diagnostic centre. (5)
- OR**
- Design a building requirement of diagnostics zone of a hospital. (5)
