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Question Paper Code : X10824

B.E./B.Tech. DEGREE EXAMINATIONS – NOV / DEC 2020

Seventh Semester

Computer Science and Engineering

OBM752 HOSPITAL MANAGEMENT

(Common to: Industrial Engineering, Industrial Engineering and Management, Automobile Engineering, Mechatronics Engineering, Biotechnology, Material Science and Engineering, Pharmaceutical Technology, Electronics and Communication Engineering, Electronics and Telecommunication Engineering, Information Technology, Food Technology and Computer and Communication Engineering)

(Regulations 2017)

Time: 3 Hours

Answer ALL Questions

Max. Marks: 100

PART- A (10 x 2 = 20 Marks)

1. Give the technical aspects of equipment planning?
2. Write the role of hospital administrators in legal matters.
3. State the need for hospital's human resource department.
4. What is the need for man power planning?
5. What is training evaluation?
6. What are training guidelines?
7. What are the functions of laundry services?
8. What is the role played by pharmacy department?
9. What precautions are taken for fire safety?
10. What is the need for voltage fluctuation alarm?

PART- B (5 x 13 = 65 Marks)

11. a) Discuss hospital planning and functional planning in detail.

(13)

OR

- b) Describe the conditions to which the distinction between hospital and industry can be attributed. (13)
12. a) What are the objectives of manpower planning and explain the steps involved in manpower planning process. (13)

OR

- b) Explain with neat diagram the Human Resource Recruitment model and discuss the six retention tools used in hospital administration. (13)
13. a) Explain the various levels of training and management of technical staff in hospital. How are these training programs developed? (13)

OR

- b) List and explain the sources of recruitment in Hospitals. (13)
14. a) Explain the important functions of medical record department and draw the flowcharts of medical records on admission and discharge of patient. (13)

OR

- b) List and explain the objectives, functions and procedures of CSSD and the points to be considered in while determining the staffing norms for CSSD. (13)
15. a) Explain the different mode of communication in hospital? (13)

OR

- b) Explain in detail about the Alarm Systems in hospitals. (13)

PART- C (1 x 15 = 15 Marks)

16. a) What are the key attributes that make recruitment more effective? Discuss the various steps in selection process. (15)

OR

- b) Discuss the Safety and Security programs in the hospital to care the patient health care during emergency condition. (15)