



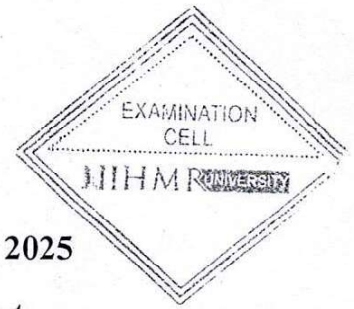
Institute of Health Management Research

MBA Hospital and Health Management

Batch-28th (2023-2025) Hospital Management

Second Year, Term 5 End Term Examination, February 2025

HOM-715 Hospital Planning and Facility Management



Time - 3 Hours

Maximum Marks: 50 (Minimum Marks 20)

Instructions to students:

- This question paper contains 02 printed pages.
- Don't write anything on the Question Paper except writing your Enrolment No.

Part A

(Maximum Marks: 5)

Q1. Choose the correct option for the following questions (1 mark each)

- a). In a critical unit this is not true
 - a. Disaster between beds should be 8 feet
 - b. Minimum 150 square feet per bed area
 - c. Beds should be located away from the wall to give staff 360-degree access
 - d. Nurse to patient ratio 1:5
- b). Factors influencing operation theatre Complex is/ are
 - a. Number of surgeons and their specialty
 - b. Projection of patient load
 - c. The average time taken for surgery
 - d. All of the above
- c). For easy movement of the stretcher or bed, a minimum width required is-
 - a. 8 feet
 - b. 10 feet
 - c. 6 feet
 - d. None of the above
- d). A burn unit leads to
 - a. Have barrier nursing
 - b. Positive pressure
 - c. Both A and B
 - d. None of the above
- e). In imagine department electromagnetic shielding has to be provided for
 - a. CT scan
 - b. MRI
 - c. Both A and B
 - d. X-ray machine

Part B

(Maximum Marks: 15)

Answer the following Questions (5 marks each)

- Q2.** Explain the different components of the Feasibility Study along with its technical process and financial evaluation.
- Q3.** Explain the different types of Market Research conducted in hospital planning.
- Q4.** Enumerate the significance of the Project team in hospital planning along with the role of different team members.

Part C

(Maximum Marks: 30)

Answer the following questions in detail (10 marks each)

- Q5.** Enumerate the various components of the Imaging (Radiology) department. Briefly discuss the planning considerations for the X-ray and Ultrasound units.
- Q6.** Planning of an 'Accident and Emergency Department' with a focus on its location.
- Q7.** Discuss the salient features for locating and planning Operation Theatre Complex for 200 bedded Hospital.

