

**Q.P. Code: 402326**

**Reg. No.: .....**

**Fourth Year Pharm D Degree Regular/Supplementary Examinations  
August 2024**

**Hospital Pharmacy**

**Time: 3 Hours**

**Total Marks: 70**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**Essay:**

**(3x10=30)**

1. What is hospital. Draw and explain an organization chart of the hospital.
2. Define purchase and inventory. Discuss the ABC analysis and economic order quantity inventory control method.
3. Discuss the procedure and advantages of unit dose drug distribution system and floor stock system.

**Short notes:**

**(8x5=40)**

4. What is a hospital formulary system. Explain the legal basis of the formulary system.
5. What is an Infection Control Committee (ICC). Mention its members and explain the responsibility of ICC in the hospital.
6. Write a note on radiopharmaceuticals.
7. What is Total Parenteral Nutrition (TPN). Explain the indication and contraindication of TPN solutions.
8. Write the procedure for getting ward stock of narcotics from the hospital pharmacy.
9. Explain various pharmaceutical services rendered by hospital pharmacists.
10. What is the budget. Explain the components of the hospital pharmacy budget and its implementation.
11. Write a note on continuing professional development programs for pharmacists.

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