

**Q.P. Code: 402326**

**Reg. no.:** .....

Fourth Year Pharm D Degree Supplementary Examinations, February 2016

**Hospital Pharmacy**

**Time: 3 Hours**

**Total Marks: 70**

- Answer all questions
- Draw diagrams wherever necessary

**Essay:**

**(3x10=30)**

1. Define hospital. Draw and explain the organization chart of a hospital.
2. What is an ointment. Discuss different types of bases used in the manufacture of ointment and how to select appropriate ointment base.
3. Define pharmacy therapeutic committee (PTC). Explain the role of PTC in drug safety, developing "emergency drug list" and drug product defect reporting programme.

**Short notes:**

**(8x5=40)**

4. What is central sterile supply room. Explain the layout with neat diagram.
5. What is continuing professional development and explain its purpose & principles.
6. Mention the members of infection control committee. Explain the responsibility of this committee in the hospital.
7. Enumerate various category of staff working in the hospital pharmacy. Explain the function of chief pharmacist.
8. What is unit dose. Explain the procedure followed for unit dose drug distribution system
9. What is Economic Order Quantity (EOQ)? Explain the method used for calculating EOQ
10. Explain the procedure in case of waste or destruction, contamination of controlled drugs or narcotics at ward level in the hospital.
11. Radiopharmaceuticals.

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