

**Q.P. Code: 402326**

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

**Fourth Year Pharm D Degree Supplementary Examinations  
January 2018**

**Hospital Pharmacy**

**Time: 3 Hours**

**Total Marks: 70**

- Answer all questions
- Draw diagrams wherever necessary

**Essay:**

**(3x10=30)**

1. Discuss about the development of therapeutic guidelines in a hospital.
2. Discuss about organizational structure and functions of hospital pharmacy.
3. Describe the basic responsibilities of research and ethical committee. Explain about the steps involved in protocol submission

**Short notes:**

**(8x5=40)**

4. ABC and VED analysis.
5. Infection committee.
6. Unit dose drug distribution method.
7. Role of pharmacist in central sterile supply unit.
8. Explain in brief about the process of budget preparation.
9. Discuss about the sterile formulation involved in large volume parenterals.
10. Distribution of narcotics and other controlled substances.
11. Role of pharmacist in professional promotion programs

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