

**Q.P. Code: 402326**

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

**Fourth Year Pharm D Degree Examinations, July 2017**

**Hospital Pharmacy**

**Time: 3 Hours**

**Total Marks: 70**

- Answer all questions
- Draw diagrams wherever necessary

**Essay:**

**(3x10=30)**

1. Describe the objectives, formulation and significances of a pharmacy & therapeutic committee in a hospital.
2. Discuss the hospital pharmacy's structure, organization and management.
3. Describe the types of a drug distribution techniques and discuss in details about unit dose drug distribution method in a hospital

**Short notes:**

**(8x5=40)**

4. Total parenteral nutrition.
5. Define inventory, inventory control and list out the methods for inventory control and briefly discuss the VED method.
6. Hospital pharmacy communication - newsletter.
7. Differences between a hospital formulary and an adopted hospital formulary
8. Therapeutic guidelines and discuss briefly the factors affecting its implementation.
9. Members and functions of research and ethics committee.
10. Organization of a large hospital.
11. Sterility testing

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