

Q.P. Code: 402326

Reg. no.:

Fourth Year Pharm D Degree Examinations, August 2014

Hospital Pharmacy

Time: 3 Hours

Total Marks: 70

- Answer all questions
- Draw diagrams wherever necessary

Essay:

(3x10=30)

1. What is a pharmacy and therapeutics committee (PTC). Explain the composition, operation and functions of PTC in a hospital.
2. Define inventory and purchase. Explain ABC analysis and economic order quantity (EOQ) methods of inventory control.
3. Enumerate various methods of drug distribution system to the inpatients. Explain any two methods with its advantages and disadvantages.

Short notes:

(8x5=40)

4. Institutional ethical committee of a hospital.
5. Explain the compounding plan for an adult total parenteral nutrition (TPN) solution regimen
6. Explain the handling of radiopharmaceuticals in the hospital.
7. What is continuing professional development for pharmacist. Explain its purpose and principles.
8. Explain the procedure to obtain the ward stock of narcotics from the pharmacy.
9. Budget preparation for hospital pharmacy.
10. Explain the packaging and handling of radiopharmaceuticals in a hospital.
11. Discuss the methods of sterilization for small volume parenterals.
