

**PHARMACY PRACTICE**  
**(Hospital Pharmacy, Clinical Pharmacy & Community Pharmacy)**

**Time: 3 Hours**

**Total Marks: 100**

- Answer all Questions.
- Draw diagrams wherever necessary.

**Essay**

**(3x10=30)**

1. Explain the objectives, composition and functions of pharmacy and therapeutic committee.
2. Discuss the indications, measuring technique and applications of therapeutic drug monitoring
3. Describe the organizational structure of community pharmacy services

**Short notes**

**(14x5=70)**

4. Dispensing of narcotics
5. Materials utilized for sterilization utensils.
6. Role of pharmacists in pharmaceutical care.
7. Potential dangerous drug interactions.
8. Dispensing of drugs to in-patients.
9. Concept of essential drugs.
10. Cost effective analysis.
11. Renal function tests.
12. Methods of improving patient compliance.
13. Anti helicobacter pylori regimen.
14. Multiple drug-resistant tuberculosis.
15. Management of iron deficiency anemia.
16. Insulin preparations
17. Counseling skills

\*\*\*\*\*