

# **2012 scheme**

**QP CODE:416006**

**Reg. No: .....**

## **Final Year B.Pharm Degree Supplementary Examinations July 2021 Pharmacy Practice (Hospital Pharmacy, Clinical Pharmacy & Community Pharmacy)**

**Time: 3 Hours**

**Total Marks: 100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers*
- *Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw Diagrams wherever necessary.*

**Essays**

**(3x10=30)**

1. Define hospital and hospital pharmacy. Explain objective and functions of hospital pharmacy and qualification and responsibilities of hospital pharmacist.
2. Therapeutic drug monitoring. What are the indication and methods of TDM. Details the estimation of serum concentration of digoxin.
3. Explain drug and poison information service. Explain the sources, evaluation and report preparation.

**Short notes**

**(14x5=70)**

4. Details the methods adopted for inpatient and outpatient dispensing.
5. Define hospital formulary. Details the contents, preparation and revision of hospital formulary.
6. Details the purchase and inventory control.
7. Pulmonary function tests.
8. Details the drug therapy monitoring.
9. Dosage adjustment in renal failure patients.
10. Define pharmacoeconomics. Details the scope and types of analysis.
11. Explain the symptoms and drug therapy management for angina.
12. Define asthma. Write the symptoms and management.
13. Explain anemia Details the different types of anemia.
14. Details the communication skill requirements of community pharmacists.
15. Functions of pharmacy and therapeutics committee.
16. Interviewing techniques.
17. Legal requirements for establishment of community pharmacy.

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