

2010 Scheme

QP CODE:406006

Reg. No:

**Final Year B.Pharm Degree Supplementary Examinations
December 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. Explain the significance of inventory control in community pharmacy. Describe various methods of inventory control with its advantages and disadvantages.
2. Define adverse drug reaction. Classify ADRs. Discuss monitoring and reporting of adverse drug reactions.
3. Discuss briefly about the organization and information resources required for a poison information centre.

Short notes

(14x5=70)

4. Explain the effect of hepatic diseases on pharmacokinetics of drugs
5. Explain the stages in verbal communication, which can be used in a pharmacy practice setting
6. Explain the necessity and process of TDM in patients receiving cyclosporin
7. Discuss the factors influencing drug dosing in pediatric patients.
8. Explain the different types of costs in a pharmacoeconomic study
9. Explain the objectives goals and functions of the hospital pharmacy services
10. Write the composition, objectives, functions of the pharmacy and therapeutics committee
11. Explain central sterile services. Write the role of pharmacist in central sterile service
12. Explain the treatment and therapeutic management of type 2 diabetes mellitus.
13. Briefly explain the goals and management of hyperthyroidism.
14. Explain different types of patient counseling barriers
15. Explain the concept of medication chart review
16. Explain the treatment algorithm for acute myocardial infarction.
17. Explain patient information leaflets.
