

Rajiv Gandhi University of Health Sciences, Karnataka

I Year Pharm. D Post Baccalaureate Degree Examination – Jan 2014

Time: Three Hours**Max. Marks: 70 Marks**

Hospital and Community Pharmacy

Q.P. CODE: 2881

Your answers should be specific to the questions asked
Draw neat labeled diagrams wherever necessary.

LONG ESSAYS (Answer any Two)**2 x 10 = 20 Marks**

1. Discuss in detail about the various methods of drug distribution to the patients in a multi-specialty hospital.
2. What are the roles and responsibilities of a community pharmacist in Primary health education? Add a note on code of ethics for community pharmacists.
3. Importance of establishing hospital drug policy? Discuss in brief about PTC.

SHORT ESSAYS (Answer any Six)**6 x 5 = 30 Marks**

4. Write in brief about the infrastructure and staff requirements with a lay out plan for a hospital pharmacy.
5. Explain the composition and functions of institutional ethics committee.
6. Write note on therapeutic guidelines.
7. Write brief note on Manufacturing of TPN (total Parenteral nutrition).
8. Explain briefly the pathophysiology and common drug therapy with respect to GI ailments.
9. Note on distribution of drugs of dependence in a hospital.
10. Mentioned the various role of pharmacist in central sterile supply department in hospital.
11. Write briefly on handling and packaging of Radiopharmaceuticals.

SHORT ANSWERS**10 x 2 = 20 Marks**

12. Tips for prevention of worm infestation.
13. Salient features of Hospital formulary system.
14. Composition of Hospital formulary.
15. Note of types of purchasing of drugs in hospital
16. Mention with example the various storage conditions for drugs.
17. Various techniques of inventory control
18. Design the "purchase order form"
19. Note on Re-Order level.
20. Advantages of 'Unit dose dispensing'
21. Note on Good pharmacy Practice.
