

# 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

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

#### SHORT ESSAYS (Answer any Six)

6 x 5 = 30 Marks

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

### SHORT ANSWERS 10 x 2 = 20 Marks

- 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
- Mention with example the various storage conditions for drugs.
- 17. Various techniques of inventory control
- 18. Design the "purchase order from"
- 19. Note on Re-Order level.
- 20. Advantages of 'Unit dose dispensing'
- 21. Note on Good pharmacy Practice.

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