

## Rajiv Gandhi University of Health Sciences, Karnataka

IV Year Pharm-D Degree Examination - NOV 2017

Time: Three Hours

## HOSPITAL PHARMACY O.P. CODE: 2887

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

## LONG ESSAYS (Answer any two)

 $2 \times 10 = 20 \text{ Marks}$ 

Max. Marks: 70 Marks

- What are the Roles and responsibilities of hospital pharmacist in the various areas of a hospital
- 2. What is the ideal location for OPD in a hospital? Explain the different types of drug distribution for ambulatory patient?
- 3. Explain in detail the preparation of a hospital formulary.

## **SHORT ESSAYS (Answer any six)**

 $6 \times 5 = 30 \text{ Marks}$ 

- 4. What are the primary and secondary care hospitals?
- 5. What are the administrative and professional equipments used for hospital pharmacy practice?
- 6. Write a note on periodic and perpetual method of inventory?
- 7. What are the requirements for the manufacture of large volume parenterals in a hospital
- 8. What are radio pharmaceuticals give the therapeutic and diagnostic application of radio isotopes?
- 9. Write a note on Role of pharmacist in public awareness of disease prevention?
- 10. What is the role of a pharmacist in an institutional ethics committee?
- 11. Write the procedure involved in the distribution of controlled drugs in a hospital.

SHORT ANSWERS 10 x 2 = 20 Marks

- 12. List out the sources of income in a hospital
- 13. Define hospital pharmacy?
- 14. Mention the role of pharmacy and therapeutic committee in adverse drug reaction monitoring
- 15. With suitable examples mention what is cold storage?
- 16. What is buffer stock and safety stock?
- 17. List of out important parts of a budget
- 18. Mention the patients who should not be given TPN?
- 19. Explain briefly any one test for pyrogens
- 20. List the functions of radio isotope committee?
- 21. List out the pharmacist role in infection control?

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