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Rajiv Gandhi University of Health Sciences, Karnataka

III Year Pharma-D Degree Examination - Mar 2013

Time: Three Hours Max. Marks: 70 Marks

HOSPITAL PHARMACY

Q.P. CODE: 2863

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

LONG ESSAYS (answer any two)

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

- 1. Explain the objectives goals and functions of the Hospital Pharmacy services
- 2. List out various methods of inventory control and explain purchasing procedure in hospital
- 3 Explain the layout of sterile product area for manufacturing sterile products

SHORT ESSAYS (answer any six)

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

- 4. Explain the interrelationship of Hospital pharmacy department with other hospital departments
- 5. Write the composition of Research and Ethics committee
- 6. Write the advantages and disadvantages of Unit Dose Drug distribution System
- 7. Explain the role of pharmacist in central sterile supply services
- 8. Explain in brief about the manufacturing of ointments in hospitals
- 9. List various methods of continuous professional development and explain in brief about any one method update the professional knowledge
- 10. Write a note on manufacturing of radio pharmaceuticals
- 11. Write a short note on inventory control

SHORT ANSWERS

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

- 12. Define "hospital pharmacy
- 13. Write the composition of pharmacy and Therapeutics Committee
- 14. Write the formula of Economic Ordering Quantity
- 15. What is Floor stock method of drug distribution
- 16. What is sterilization cycle
- 17. Write a method to identify the presence of Pyrogens
- 18. Write the basic formula of Total Parenteral Nurtrition
- 19. Define Therapeutic radiopharmaceuticals with examples
- 20. What is "Hospital Formulary"
- 21. Define "lead time" and "Safety Stock"
