Rajiv Gandhi University of Health Sciences, Karnataka

III Year Pharma-D Degree Examination – Feb / Mar 2012

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 management of materials and finance requirement in hospital pharmacy
- 2. Define central sterile supply service. Write the role of pharmacist in central sterile supply service
- 3 Define drug distribution system. Explain in detail about individual prescription order method of prescription with its advantages and disadvantages

SHORT ESSAYS (answer any six)

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

- 4. Explain packing and handling of radiopharmaceuticals
- 5. Define infection control committee. Write the role of pharmacist in infection control committee
- 6. Explain ABC analysis
- 7. Explain the manufacturing of large volume parenterals
- 8. Write about the professional relations of hospital pharmacist
- 9. Write the role of pharmacist in education and training
- 10. Define and list the functions of research and ethical committee
- 11. Define hospital formulary. Explain about various parts of formulary

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

- 12. What is lead time
- 13. What is work load statistics
- 14. What are therapeutic guidelines
- 15. Define hospital pharmacy
- 16. Write the formula to calculate economic order quantity (EOQ)
- 17. What is envelop method of drug distribution
- 18. What is news letter
- 19. Define unit dose drug distribution method
- 20. What are continuing professional development programs
- 21. Define inventory control
