

Rajiv Gandhi University of Health Sciences, Karnataka

III Year Pharm-D Degree Examination - 06-Jan-2020

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 x 10 = 20 Marks

- Describe the objectives and functions of hospital pharmacy.
- 2. Explain about drug distribution methods in hospital.
- 3. Explain the layout of sterile product area for manufacturing of sterile product?

SHORT ESSAYS (answer any six)

6 x 5 = 30 Marks

- Explain about manufacturing of large volume parenterals.
- 5. What are the objectives of drug distribution system in hospital?
- 6. What is inventory control? Describe various methods used to control inventory.
- 7. Explain the need and objectives of hospital formulary.
- 8. Describe the function and scope of Pharmacy and therapeutic committee (PTC).
- 9. Write the objectives and functions of infection control committee in hospital.
- 10. What are therapeutic guidelines? Explain the need for therapeutic guidelines.
- Explain the functions and composition of research and ethics committee.

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

- Define lead time and safety stock.
- 13. Tertiary care hospital
- EOQ analysis.
- 15. Central sterile services department.
- 16. What is radioactive pharmaceuticals?
- 17. What are continuing professional development programs?
- Define budget.
- 19. Write the importance of News letter.
- Advantages of unit dose dispensing of drugs.
- 21. Mobile dispensing unit

