Sl.No. M21625 Course Code: 3100402/3200402

VINAYAKA MISSION'S RESEARCH FOUNDATIONS, SALEM (Deemed to be University)

Pharm.D / Pharm.D (POST BACCALAUREATE) DEGREE EXAMINATION - July 2019 Fourth Year

HOSPITAL PHARMACY

Time: Three hours Maximum: 70 marks

I. Write essays on any **TWO** questions:

 $(2 \times 15 = 30)$

- 1. Write about objectives and various functions of pharmacy and therapeutic committee.
- 2. Distribution of narcotic and other controlled substances for inpatient department
- 3. Write about manufacturing and quality control test for tablets

II. Write short answers on any **SIX** questions:

 $(6 \times 5 = 30)$

- 4. Write about therapeutic guidelines development.
- 5. Explain the role of pharmacist in CSSD.
- 6. Explain EOQ and RQL.
- 7. Explain about quality control test for capsules.
- 8. Define lead time and explain about ABC analysis.
- 9. Write about organization pattern of hospital pharmacy.
- 10. Role of pharmacist in education and training.
- 11. Define hospital formulary and explain about content of hospital formulary.

III. Write short notes on any **FIVE** question:

 $(5 \times 2 = 10)$

- 12. Types of budget.
- 13. Objectives of hospital infection control committee.
- 14. Disadvantages of floor stock system.
- 15. Mention some indications for TPN.
- 16. Small volume parenteral.
- 17. Antimicrobial stewardship.
