

Sl.No. M22106

Course Code: 3100402/3200402

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

**Pharm.D DEGREE EXAMINATION - February 2020
Fourth Year**

HOSPITAL PHARMACY

Time: Three hours

Maximum: 70 marks

I. Write essays on any **TWO** questions: (2 x 15 = 30)

1. Discuss in detail about organization and functions of hospital.
2. Write about manufacture and quality control tests for sterile formulations.
3. a) Discuss drug distribution system in the hospital. (10)
b) Role of pharmacist in central sterile supply services. (5)

II. Write short answers on any **SIX** questions: (6 x 5 = 30)

4. Write on ABC analysis.
5. Write objectives and functions of PTC.
6. Write the roles and responsibilities of hospital pharmacist.
7. Write on handling of radio pharmaceuticals.
8. Write on structure and functions of infection control committee.
9. Discuss the procedure involved in purchase of drugs.
10. Discuss on budget preparation and implementation.
11. Write on manufacture of tablets.

III. Write short notes on any **FIVE** question: (5 x 2 = 10)

12. VED analysis.
13. Individual prescription order system.
14. Total parenteral nutrition.
15. Distribution of narcotics and controlled substances.
16. Manufacture of ointments.
17. Unit dose dispensing system.
