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

Pharm.D (POST BACCALAUREATE) DEGREE EXAMINATION August 2018

Fourth Year

CLINICAL PHARMACY

Time: Three hours

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

- 1. Explain the role of clinical pharmacist in drug therapy monitoring and patient counseling
- 2. Define pharmacovigilance. Describe the methods of reporting and monitoring adverse effects
- 3. What is patient case history and its structure? How it can be used in evaluation of drug therapy
- II. Write short answers on any **SIX** questions: $(6 \times 5 = 30)$
 - 4. Explain the verbal communication methods for pharmacist
 - 5. Write about advantages and steps involved in drug information services
 - 6. Describe the liver function tests
 - 7. Give details of the collection of medication history
 - 8. Explain the establishment of poison information centre
 - 9. What are the precautions needed to avoid medication errors
 - 10. Discuss about the lab tests for evaluation of cardiac functioning
 - 11. What are the steps involved in evaluation of biomedical literature
- III. Write short notes on any **FIVE** question:

 $(5 \times 2 = 10)$

- 12. Define drug utilization review and evaluation
- 13. Preparation of verbal reports
- 14. Need of quality assurance in clinical pharmacy
- 15. Communication skills for clinical pharmacist
- 16. List out abbreviations specifying modifies release of drug
- 17. What information should be obtained from patient during the medication interview?

(2 x 15 = 30)

Maximum: 70 marks