

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

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

Fourth Year

CLINICAL PHARMACY

Time: Three hours

Maximum: 70 marks

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

1. Discuss various drug information resources with their benefits and limitations.
2. Various categories of medication errors with example.
3. Write a brief note on definition, scope and aims of pharmcovigilance.

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

4. Clinical review.
5. Drug information resource.
6. Electrolytes and its importance.
7. Tests associated with cardiac disorders.
8. Microbiological culture sensitivity tests.
9. Ward round participation.
10. Write a brief note on pulmonary function test.
11. Scope of clinical pharmacy in India.

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

12. Define medication history interview.
13. TDM.
14. Preparation of written report.
15. Electrolyte balance.
16. Sources of drug information.
17. Role of pharmacist in ADR management
