

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

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

PHARMACOTHERAPEUTICS I & II

Time: Three hours

Maximum: 70 marks

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

1. Write in details pathophysiology and pharmacotherapeutics of hypertension.
2. Explain in details chemotherapy for Leukemia.
3. Pharmacotherapeutics of Fungal Infections.

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

4. Pathophysiology of CCF.
5. Pharmacotherapy of COPD.
6. Write a note on Rheumatoid Arthritis.
7. Pathophysiology of meningitis.
8. Chronic renal failure.
9. Prescribing guidelines for geriatrics.
10. Viral conductivities.
11. Spondylitis.

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

12. Causes of Asthma.
13. Causes of Syphilis.
14. Name two opportunistic infection in HIV.
15. Factors for Conjunctivitis.
16. Name two Leukotriene inhibitor.
17. Causes of UTI.
