

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

**Pharm.D DEGREE EXAMINATION - July 2019
Third Year**

PHARMACOTHERAPEUTICS - II

Time: Three hours

Maximum: 70 marks

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

1. Explain the etipathogenesis and pharmacotherapy of malaria.
2. Discuss on pathophysiology and drug therapy management of chronic renal failure.
3. Discuss on risk factors and management of breast cancer.

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

4. Write briefly on opportunistic infections.
5. Write on management of tuberculosis.
6. Write briefly on management of endocarditis.
7. Write the signs and symptoms and risk factors for rheumatoid arthritis.
8. Write a note on systemic lupus erythematosus.
9. Write briefly on renal dialysis.
10. Write on management of chemotherapy induced nausea and emesis.
11. Write the signs and symptoms and causes of psoriasis.

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

12. Write the signs and symptoms of meningitis.
13. Write the causes of gastroenteritis.
14. Write the drugs used in the treatment of gout.
15. Mention the causes of acute renal failure.
16. Mention the drug regimen used in the treatment of Leukemia.
17. What is impetigo? Write the causes of impetigo.
