

**VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM**

**M.PHARM. DEGREE EXAMINATION – July 2019
Second Semester**

BRANCH : PHARMACY PRACTICE

PHARMACOTHERAPEUTICS - II

Time : Three hours

Maximum: 75 marks

**(Draw neat labeled diagrams wherever necessary
your answer should be specific to the questions asked)**

SECTION –A

I. Answer any **THREE** questions: **(3 x 15 = 45)**

1. Classify epileptic seizure. Describe the pathophysiology, diagnosis and management of epilepsy.
2. Describe the pathogenesis, clinical presentation, investigation and management of Human Immunodeficiency Virus
3. Write the general principles of cancer chemotherapy and discuss the management of breast cancer.
4. Classify Acute Renal Failure (ARF). Describe the investigation and therapeutic management of ARF.

SECTION –B

II. Answer any **THREE** questions: **(3 x 10 = 30)**

5. Write the various pain pathways and management of pain.
6. Explain the general guidelines for rational use of antibiotics and surgical prophylaxis.
7. Describe the clinical presentation and management of tuberculosis.
8. Explain in detail about hormone replacement therapy.