

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

**M.PHARM. DEGREE EXAMINATION – JANUARY 2021  
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. a) Discuss the general guidelines for rational use of antibiotics and surgical prophylaxis.  
b) Describe the various hormone replacement therapy with suitable examples.
2. Describe aetiology, clinical symptoms, investigation and management of human immunodeficiency virus.
3. Discuss the general principles of cancer chemotherapy. Describe the pharmacotherapy of breast cancer.
4. Give an account of pathways and management of pain and inflammation.

**SECTION –B**

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

5. Drug induced renal diseases.
6. Respiratory tract infections.
7. Pharmacotherapy of anxiety and sleep disorders.
8. Types and management of Epilepsy.

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