

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

**Pharm.D/ Pharm.D (POST BACCALAUREATE) DEGREE**  
**EXAMINATION - September 2021**  
**Fifth Year**

**PHARMACOTHERAPEUTICS - III**

Time: Three hours

Maximum: 70 marks

I. Write essays on any **TWO** questions: (2 x15 = 30)

1. Discuss the pathophysiology and Pharmacotherapy of peptic ulcer disease.
2. Describe the pain pathways and management of pain.
3. Explain the pharmacotherapy of stroke.

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

4. Write note on management of Jaundice.
5. What are the treatment options for different types of headaches?
6. Write note on management of Venous – thromboembolism.
7. What are the manifestations and management of Parkinsonism disease?
8. Write note on management of anxiety disorders.
9. Write note on Evidence based medicine with suitable examples.
10. How to manage Gastro Esophageal reflux disease?
11. Write note on management of alcoholic liver disease?

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

12. Classify Hepatitis and mention the availability of vaccine and its schedule.
13. Name the drugs used in the management of Schizophrenia.
14. List down the types of Epilepsy and their Symptoms.
15. Name any four drug induced blood disorders.
16. What are the different types of Anaemias?
17. List down the drugs in the management of Inflammatory Bowel Disease.

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