

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

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

PHARMACOTHERAPEUTICS - III

Time: Three hours

Maximum: 70 marks

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

1. Discuss about pathophysiology and pharmacotherapy of stroke.
2. Discuss about pathophysiology and pharmacotherapy of inflammatory Bowel disease.
3. Discuss about etiopathogenesis, diagnosis and pharmacotherapy of schizophrenia.

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

4. Pain pathway and its management.
5. Drug induced haematological disorders.
6. Obsessive compulsive disorder.
7. Pharmacotherapy of Alzheimer's disease.
8. Pathophysiology of Venous Thromboembolism.
9. Management of Epilepsy.
10. Alcocholic liver disease.
11. Vitamin B₁₂ deficiency anaemia.

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

12. Central sleep apnea.
13. Toxic cirrhosis.
14. Complications of GERD.
15. Extra pyramidal side effects.
16. Types of Hepatitis.
17. Evidence based medicine.
