

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

**B.PHARM. (Practice) DEGREE EXAMINATION – October 2021
First Year**

PATHOPHYSIOLOGY AND PHARMACOTHERAPEUTICS II

Time : Three hours

Maximum: 60 marks

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

1. Discuss the anatomy, Etiopathogenesis diagnostic techniques and clinical manifestations of Epilepsy and schizophrenia.
2. Etiopathogenesis and Pharmacotherapeutics of Dyspepsia and Gall stones.
3. Etiopathogenesis and Pharmacotherapeutics of Iron deficiency anaemia and siderblastic anaemia.
4. Etiopathogenesis and Pharmacotherapeutics of Drug induced blood disorders.

II. Answer any **FOUR** questions : **(4 x 5 = 20)**

5. Discuss about etiology and treatment of Alcoholic liver disorders.
6. Drug therapy for inflammatory Bowel disease.
7. Haemolytic anaemia.
8. Discuss the pathogenesis and treatment of Parkinson's disease.
9. Types of anaemia and its management.

III. Answer ALL questions: **(5 x 2 = 10)**

10. Acid pepsin disease.
11. Anxiety.
12. Manic depressive disease.
13. Mention sign and symptoms of headaches.
14. Arterial thromboembolism.
