

**GUJARAT TECHNOLOGICAL UNIVERSITY****B. Pharm Practice - 1st Year – • EXAMINATION – SUMMER -2018****Subject Code: PP102TP****Date:02/05/2018****Subject Name: Pathophysiology and Pharmacotherapeutics II****Time: 02:30 PM TO 05:30PM****Total Marks: 60****Instructions:**

1. Attempt any five questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

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| Q.1 | (a) Write etiology and clinical manifestations of Parkinson's disease. | 06 |
| | (b) Define Dyspepsia. Write clinical manifestations of it. | 03 |
| | (c) Write etiology of Megaloblastic anaemia. | 03 |
| Q.2 | (a) Define Hepatitis. Write types, symptoms and treatment of it. | 06 |
| | (b) Write etiopathogenesis of Venous thromboembolism. | 03 |
| | (c) What are manic depressive disorders? Write sign and symptoms of it. | 03 |
| Q.3 | (a) Write etiology and pathogenesis of Schizophrenia. | 06 |
| | (b) Explain anatomy of stomach. | 03 |
| | (c) Discuss in brief about Iron deficiency anaemia. | 03 |
| Q.4 | (a) Write etiopathogenesis and treatment of Inflammatory bowel disease. | 06 |
| | (b) What is headache? Write treatment of it. | 03 |
| | (c) Explain about Sideroblastic anaemia. | 03 |
| Q.5 | (a) Define Epilepsy. Classify Epilepsy in detail. | 06 |
| | (b) Write causes and clinical manifestations of Hemolytic anaemia. | 03 |
| | (c) Write treatment of Schizophrenia. | 03 |
| Q.6 | (a) Discuss etiology and pharmacotherapy of Depression. | 06 |
| | (b) Explain drugs which produces drug induced blood disorders. | 03 |
| | (c) Explain in brief Alcoholic Liver disease. | 03 |
| Q.7 | (a) Write physiology of Erythropoietic system. | 06 |
| | (b) What is Anxiety? Discuss therapy of anxiety. | 03 |
| | (c) Write physiology of Gall bladder. | 03 |
