

**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 |
