

**GUJARAT TECHNOLOGICAL UNIVERSITY****B. Pharm Practice - 1<sup>st</sup> 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 |

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