

GUJARAT TECHNOLOGICAL UNIVERSITY
M.PHARM – SEMESTER -1 - EXAMINATION –WINTER - 2018

Subject Code: MCP102T**Date: 03/01/2019****Subject Name: Pharmacotherapeutics-I****Time : 10:30 AM TO 01:30 PM****Total Marks: 80****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) | What are neurodegenerative disorders? Write a pharmacological and non pharmacological management of Parkinson's disease. | 06 |
| | (b) | What is angina? Classify the angina pectoris and give its management. | 05 |
| | (c) | Define and classify IBD and write their management. | 05 |
| Q.2 | (a) | What is hypertension? Give pathophysiology and management of Hypertension. | 06 |
| | (b) | Classify epilepsy and write its management. | 05 |
| | (c) | Write a short note on menopause. | 05 |
| Q.3 | (a) | Write a pharmacotherapy of Glaucoma. | 06 |
| | (b) | Define depression and mania. Explain the non pharmacological treatment of depression. | 05 |
| | (c) | Give the names of thyroid disease and Write a pharmacotherapy of Graves's disease. | 05 |
| Q.4 | (a) | Explain the pharmacotherapy of Peptic ulcers. | 06 |
| | (b) | What is management of migraine? | 05 |
| | (c) | Explain the pharmacotherapy of alcoholic liver disease. | 05 |
| Q.5 | (a) | Write a short note on benign prostatic hypertrophy. | 06 |
| | (b) | Write a short note on Alzheimer's disease. | 05 |
| | (c) | Explain the pharmacotherapy of bronchial asthma. | 05 |
| Q. 6 | (a) | Write pathophysiology and management of COPD. | 06 |
| | (b) | Explain the treatment of common cold and cough. | 05 |
| | (c) | Write a pharmacotherapy of iron deficiency anemia. | 05 |
| Q.7 | (a) | Explain the clinical manifestation and management of Diabetes mellitus. | 06 |
| | (b) | Write a short note on congestive heart failure. | 05 |
| | (c) | Write a pharmacotherapy of acute renal failure. | 05 |
