

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

Subject Code: MCP104T**Date: 07/01/2019****Subject Name: Hospital and Community Pharmacy****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) | Define Hospital Formulary. Write about content and organization of Hospital Formulary. | 06 |
| | (b) | Define Prescription and describe the different parts of a prescription. | 05 |
| | (c) | Write a short note on : Central Sterile Supply Services (CSSS) | 05 |
| Q.2 | (a) | Define Pharmacy and Therapeutics Committee (PTC) and give its objectives. Discuss the role of PTC in ADR monitoring and drug utilization review. | 06 |
| | (b) | What is patient compliance? Discuss the measures to be implemented to reduce non-compliance. | 05 |
| | (c) | Write a short note on: Inventory Control. | 05 |
| Q.3 | (a) | Define Hospital Pharmacy and discuss the functions and responsibilities of the head of hospital pharmacy. | 06 |
| | (b) | Explain how communicable and non-communicable diseases can be prevented under the health promotion scheme. | 05 |
| | (c) | Write a short note on: Individual prescription method of drug distribution | 05 |
| Q.4 | (a) | What steps should be implemented to increase the care of child and mother under the health promotion activities. | 06 |
| | (b) | Explain community pharmacy. What are the guidelines for selection of site to set up a community pharmacy? Write briefly about Good Dispensing Practices. | 05 |
| | (c) | Write a short note on: Research and Ethics Committee. | 05 |
| Q.5 | (a) | Define Medication Errors. Classify them and describe in brief various categories of Medication Errors. | 06 |
| | (b) | Describe the format and appearance of a Hospital Formulary. Explain how it is prepared. | 05 |
| | (c) | Write a short note on: Role of Community Pharmacist in control of malaria. | 05 |
| Q. 6 | (a) | Explain the roles and responsibilities of hospital pharmacist in management of materials and finance. | 06 |
| | (b) | Define self medication. What are the problems encountered in therapy of patients due to use of nonprescription drugs. | 05 |
| | (c) | Write a short note on: Training and continuing education for pharmacists and pharmacy students. | 05 |
| Q.7 | (a) | Discuss how narcotics and other controlled substances are distributed in the hospital. | 06 |
| | (b) | Enumerate the health promotion activities and discuss in brief about smoking cessation. | 05 |
| | (c) | Write a short note on: Procurement and warehousing of drugs and pharmaceuticals. | 05 |