

GUJARAT TECHNOLOGICAL UNIVERSITY
M.PHARM - SEMESTER-2 EXAMINATION – SUMMER-2019

Subject Code: MCP204T**Date: 03/06/2019****Subject Name: Quality use of medicines and Regulatory affairs****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) | How prescribed drug affected by OTC drug? Discuss. | 06 |
| | (b) | Explain the QUM in lactating mother and pregnant woman. | 05 |
| | (c) | Why scheduling drugs regulation is important? Discuss. | 05 |
| Q.2 | (a) | Explain in details about role and responsibilities of pharmacist in health care. | 06 |
| | (b) | Write the scope of pharmacist in health care system. | 05 |
| | (c) | Write short note on regulation of complementary medicines in INDIA. | 05 |
| Q.3 | (a) | Define diabetes. Write type of diabetes and its management. | 06 |
| | (b) | Explain effect of QUM on E-health care system. | 05 |
| | (c) | Write shortly on concept of essential drug. | 05 |
| Q.4 | (a) | Briefly discuss on cost effective prescription. | 06 |
| | (b) | Which factors produce negative effects on quality use of medicines in India? Discuss. | 05 |
| | (c) | Our gut flora affected by long term use of antibiotic. Discuss in detail. | 05 |
| Q.5 | (a) | Write in detail the role of health care professionals in promoting the QUM. | 06 |
| | (b) | Explain role of industry in QUM in medicine development. | 05 |
| | (c) | Give classification of hypertension and write in depth about its management. | 05 |
| Q. 6 | (a) | Discuss about national treatment guidelines of antimicrobial use in infectious disease. | 06 |
| | (b) | Discuss: Current scenario of India in regulatory aspects of QUM. | 05 |
| | (c) | Explain rational drug prescribing. | 05 |
| Q.7 | (a) | Write in depth about evaluation processes in QMC. | 06 |
| | (b) | Write note on complications of diabetes. | 05 |
| | (c) | What are merits of geriatric prescribing drugs? Discuss. | 05 |
