

GUJARAT TECHNOLOGICAL UNIVERSITY
B. Pharm Practice- Year-I • EXAMINATION – SUMMER -2018

Subject Code:PP106TP

Date: 11/05/2018

Subject Name: SOCIAL PHARMACY-I

Time: 02:30PM 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) | Define social pharmacy. Discuss scope and concepts of social pharmacy. | 06 |
| | (b) | Discuss the role of pharmacist in public health. | 03 |
| | (c) | Explain various dimensions of health as per WHO. | 03 |
| Q.2 | (a) | Give broad overview of health systems and functioning in India. | 06 |
| | (b) | Briefly explain the national health programs in India. | 03 |
| | (c) | Why do we need Health Economics? | 03 |
| Q.3 | (a) | Discuss patent acts. | 06 |
| | (b) | Give history and challenges for pharmacoeconomics. | 03 |
| | (c) | Discuss steps in economic evaluation. | 03 |
| Q.4 | (a) | What is GATT. Give its purpose and history. | 06 |
| | (b) | Discuss the role of pharmacist in prevention of arthropod borne infections. | 03 |
| | (c) | What are the causative agents in surface infections? | 03 |
| Q.5 | (a) | Define pharmacoeconomics. Discuss types of pharmacoeconomic models. | 06 |
| | (b) | Discuss epidemiology of tuberculosis. | 03 |
| | (c) | Discuss the role of pharmacist in prevention of respiratory infections. | 03 |
| Q. 6 | (a) | What are the standard treatment guidelines? | 06 |
| | (b) | Discuss emerging and reemerging infectious diseases. | 03 |
| | (c) | What are the clinical presentations of intestinal infections? | 03 |
| Q.7 | (a) | Define pharmacoepidemiology. Discuss scope, advantages and disadvantages. | 06 |
| | (b) | Discuss the role of pharmacist in prevention of yellow fever and plague. | 03 |
| | (c) | Give broad overview of health systems and functioning in other countries. | 03 |
