

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

Subject Code:PP104TP**Date:07/05/2018****Subject Name: Pharmacy Practice II****Time: 02:30 PM TO 05:30 PM****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 and classify drug interaction. Write a note on drug-food interaction. | 06 |
| | (b) | Write a note on principles of pharmaceutical care | 03 |
| | (c) | Give normal physiological values and clinical significance of any two haematological parameter. | 03 |
| Q.2 | (a) | Enumerate various methods of inventory control. Describe ABC method in detail. | 06 |
| | (b) | Write a note on Central Sterile Supply Services | 03 |
| | (c) | Give normal physiological values and clinical significance of Serum Creatinine and BUN | 03 |
| Q.3 | (a) | Discuss floor stock drug distribution system | 06 |
| | (b) | Write about Patient information leaflets | 03 |
| | (c) | Give normal physiological values and clinical significance of Serum bilirubin and SGOT | 03 |
| Q.4 | (a) | Explain various stages of patient counseling | 06 |
| | (b) | Write about Unit Dose Drug Distribution Method | 03 |
| | (c) | Explain (1) Vital capacity (2) Tidal volume | 03 |
| Q.5 | (a) | Define prescription. Enlist & explain the various parts of prescription. | 06 |
| | (b) | Define blood pressure. How to measure blood pressure. | 03 |
| | (c) | Give normal physiological values and clinical significance of Cardiac troponine and lactate dehydrogenase | 03 |
| Q.6 | (a) | Describe the steps involved in purchasing procedure of drugs. | 06 |
| | (b) | How to calculate BMI. Write normal value as per WHO | 03 |
| | (c) | Give normal physiological values and clinical significance of Any two electrolytes | 03 |
| Q.7 | (a) | Write a note on prescription handling | 06 |
| | (b) | Write a note on PPIs | 03 |
| | (c) | Give normal physiological values and clinical significance of TSH and T3 | 03 |
