### BP 703 T

#### 2024

# B.Pharm. 7th Semester (Theory) End-Term Examination

### PHARMACY PRACTICE

Full Marks - 75

Time - Three hours

The figures in the margin indicate full marks for the questions.

### 1. Answer in brief.

 $10 \times 2$ 

- (a) Write any four causes of medicine non-adherence by patients.
- (b) What are the different types of materials needed to be stocked in a community pharmacy set up?
- (c) What is addition and deletion of drug from hospital formulary?
- (d) What is the equation for estimating the reorder quantity?
- (e) What are the different methods used for the analysis of the drug expenditure?
- (f) What do you mean by genetically determined toxicity?
- (g) What are the Code of ethics for Community Pharmacy?
- (h) Write the role of pharmacist in Interdepartmental communication.
- (i) What are the different methods of procurement of drugs in a drug store?
- (j) What is automatic stop order regulation in hospital pharmacy services?

## 2. Short questions. (Answer any seven)

 $7 \times 5$ 

- (a) Write about the role of a Pharmacist in medication adherence to patient.
- (b) What do you mean by Therapeutic Drug Monitoring? What are the factors to be considered during the Therapeutic Drug Monitoring?
- (c) What are the different sources of drug information? Write about its importance.
- (d) What do you mean by rational use of antibiotics?
- (e) Define a hospital. What are the various Medical staffs involved in hospital and their roles?

[Turn over

- (f) Briefly describe about the different methods of purchase and inventory control.
- (g) What is patient medication history interview? Discuss its importance.
- (h) Discuss the importance of ward round participation by a clinical pharmacist. Write about the application of VED analysis.
- (i) What are the different methods available for reporting of adverse drug reactions?
- 3. Long questions. (Answer any two)

 $2 \times 10$ 

- (a) Explain the importance of drug distribution techniques and discuss in detail about unit dose drug distribution method in a hospital.
- (b) What are the various haematological tests used to measure the abnormal constituents of blood? Write about the management of myocardial infarction.
- (c) Define the term Clinical Pharmacy. Discuss the functions and responsibilities of Clinical Pharmacist. Describe the scenario of Clinical Pharmacist in India.

BP 703 T