

**POST GRADUATE DIPLOMA IN
PHARMACEUTICAL SALES
MANAGEMENT (PGDPSM)**

Term-End Examination

June, 2025

**MVE-002 : PHARMACOLOGY AND
TOXICOLOGY**

Time : 3 Hours

Maximum Marks : 75

Note : Attempt any ***five*** questions. All questions carry equal marks.

1. (a) Define the following terms : 5×1=5

- (i) Antibiotics
- (ii) Alkaloids
- (iii) Glycosides
- (iv) Pharmacokinetics
- (v) Universal antidotes

- (b) Enlist the various types of chelating agents along with their uses. 3
- (c) Describe Hormonal and Oral Contraceptives. 7
2. Write short notes on following : 5×3=15
- (a) Polypeptide antibiotics
- (b) Local anesthetics
- (c) CNS stimulants
3. Write short notes on any *three* of the following : 5×3=15
- (a) Rational use of drugs
- (b) Management of poisoning
- (c) Anticholinergic drugs
- (d) Dosage forms
4. (a) What are cardiac glycosides ? Discuss their action along with therapeutic uses. 8
- (b) Describe the drugs used in cough giving suitable examples. 7

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5. (a) What are narcotic analgesics ? Give its types along with *three* examples. 8
- (b) Define Laxatives and explain their types. 7
6. (a) What are antipsychotics ? Classify them. Discuss their clinical uses. 10
- (b) Write a note on fat soluble vitamins. 5
7. (a) What are chemotherapeutic agents ? Give its classes along with examples. 8
- (b) Describe ADME of Pharmacokinetics. 7

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