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**MVE-002**

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

**Term-End Examination**

**December, 2021**

**MVE-002 : PHARMACOLOGY AND TOXICOLOGY**

*Time : 3 Hours*

*Maximum Marks : 75*

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

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1. Explain briefly (3-4 lines) the following :

- (a) Five different sources of drugs from plants. 5
- (b) Five different sources of drugs from animals. 5
- (c) Five different dosage forms applied locally. 5

2. (a) What are Local Anaesthetics ? Explain briefly Inhalation Anaesthetics. 7
- (b) Describe briefly different anti-malarial drugs. 8
3. (a) Describe *five* different effects by which drugs produce their action. 5
- (b) Describe briefly any factors modifying Drug Action. 10
4. (a) Describe the physiological actions of adrenaline on the body. 10
- (b) List the general principles for treatment of poisoning. 5
5. (a) List any *five* vitamins along with their deficiency disorders. 10
- (b) Give effect of any *five* antihypertensive drugs. 5
6. (a) What is anaemia ? Give its classification according to pathophysiology. 6
- (b) What are diuretics ? Give a brief account of *six* types of diuretics. 9

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7. (a) Give uses of *five* different categories of Non-Narcotic Analgesic Agents. 10
- (b) Write a brief note on Antipsychotic Drugs. 5
8. (a) What are Laxatives ? Give an account on different types of Laxatives. 10
- (b) What are Antacids ? Classify different types of antacids with examples. 5