

**QP Code: 101112**

**Reg. No.:.....**

**PG Degree Regular/Supplementary Examinations in Pharmacology  
(MD) May 2021**

**Paper I – General Pharmacological Principles and Applied Sciences**

**Time: 3 hrs**

**Max marks:100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**Essay:**

**(20)**

1. Describe the pharmacokinetic principles of drug treatment of poisoning.

**Short essays:**

**(8x10=80)**

2. Receptor mediated drug action.
3. Explain how dosage forms affects patient compliance.
4. Parenteral route of administration.
5. Nephrotoxic drugs.
6. Pharmacovigilance
7. Cutaneous adverse drug reactions.
8. Pharmacodynamic drug interactions.
9. Narrow margin of safety.

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