

QP Code: 101112

Reg. No.:.....

**PG Degree Supplementary Examinations in Pharmacology (MD)
December 2020**

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. Classify and explain drug interactions with suitable example. List out few beneficial role in therapeutics

Short essays:

(8x10=80)

2. Nicotinic receptors
3. Loading dose and maintenance dose
4. Bioavailability studies
5. P drug concept
6. Reverse pharmacology
7. Role of Pk in drug toxicity management
8. Plasma half life
9. Auto receptor
