

QP Code: 101112

Reg. No.:.....

PG Degree Examinations in Pharmacology (MD) - May 2017

Paper I – General Pharmacological Principles and Applied Sciences

Time: 3 hrs

Max marks:100

- ***Answer all questions***
- ***Draw diagrams wherever necessary***

Essays: (20)

1. Describe novel drug delivery system with examples.

Short essays: (8x10=80)

2. Drug reservoir
3. G protein coupled receptors (GPCR)
4. Enzymes used in therapeutics.
5. Pharmacogenomics.
6. Limitations of gene therapy
7. Nephrotoxic drugs
8. Current status of fixed dose combinations.
9. Causality assessment of adverse drug reactions.
