

QP Code:101112

Reg.No.:.....

PG Degree Examinations in Pharmacology (MD) - June 2016

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 in detail trans membrane signalling mechanism.

Short essays: (8x10=80)

2. Drug therapy in pregnancy
3. Structure activity relationship of phenothiazines
4. Eco pharmacology and its applications
5. Pharmacogenomics
6. Post marketing surveillance
7. First pass effect
8. Chronopharmacology in therapeutics
9. Teratogenicity
