

Q.P Code

Reg. No.

PG Degree Regular/Supplementary Examinations in Pharmacology (M.D)

PAPER I – Basic Sciences as applied to Pharmacology

Time: Three Hours

Maximum: 100 Marks

Essay:

(20)

1. Describe the various methods of drug bio transport and explain the factors influencing bioavailability of drugs

Short Essays

(8 x10 = 80)

2. Metabotropic receptors.
3. Liposomes in drug delivery.
4. Kinetics of elimination of drugs.
5. Pharmacoeconomics
6. Drug dosing in paediatric practice.
7. Teratogenicity.
8. Spurious drugs
9. Pharmacokinetic drug interactions.