Second B.P.Th. (New Course) Examination, December 2005
PHARMACOLOGY

Total Duration: Section A + B + C = 2 Hours
Section B & C Marks: 30

SECTION – B & SECTION – C

Instructions: 1) All questions are compulsory.
2) The number to the right indicates full marks.
3) Draw diagrams wherever necessary.
4) Answer each Section in the respective answer sheet only.
5) Answers written in the inappropriate Sectional answer book will not be assessed in any case.

SECTION – B

2. Attempt any five out of six questions: \((5\times3=15)\)
   a) Mention two therapeutic uses of adrenaline and its route of administration.
   b) Mention two uses and two side effects of propranolol.
   c) Define and classify hypnotics.
   d) Mention two therapeutic uses of Benzyl penicillin and an important precaution to be undertaken before administration of the drug.
   e) Enumerate aminoglycoside antibiotics and one therapeutic use and side effect.
   f) Define haematinics and one indication of parental iron therapy.

SECTION – C

3. Attempt any three out of four questions: \((3\times5=15)\)
   a) Define pharmacokinetics. Describe factors modifying drug absorption.
   c) Describe drugs used in enteric fever and mention therapeutic uses of ciprofloxacin.
   d) Mention therapeutic uses and side effects of glucocorticosteroids.