

## Rajiv Gandhi University of Health Sciences, Karnataka

II Year B.Sc. Nursing Degree Examination - April 2014

Time: 3 Hours Max. Marks: 38 Marks

> **Pharmacology** Q.P. Code: 1762

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary (Note: Both OP Codes 1762 and 1763 are to be answered within total duration of 3 hours) (Use separate answer books for QP 1762 & QP 1763)

## **LONG ESSAYS (Answer any one)**

 $1 \times 10 = 10 \text{ Marks}$ 

- Classify antihypertensive drugs. Write the mechanism of action, therapeutic uses and adverse effects of calcium channel blockers.
- 2. Mention the drugs used in the treatment of Bronchial asthma. Add a note on  $\beta_2$  agonists.

## **SHORT ESSAYS (Answer any four)**

 $4 \times 5 = 20 \text{ Marks}$ 

- Drugs used in the treatment of AIDS
- 4. Uses and adverse effects of anticholinergic drugs
- 5. Chlorpromazine
- 6. Uses of glucocorticoids
- 7. Beta lactamase inhibitors

**SHORT ANSWERS**  $4 \times 2 = 08 \text{ Marks}$ 

- 8. Mention one therapeutic use (clinical condition) & one important adverse effect of Furosemide.
- 9. Mention one therapeutic use (clinical condition) & one important adverse effect of clopidogrel.
- 10. Mention one therapeutic use (clinical condition) & one important adverse effect of phenytoin sodium.
- 11. Mention one therapeutic use (clinical condition) & one important adverse effect of omeprazole. al Laling The Strain of the St