

PAPER CODE: 1201

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002**

M.D/ M.S DEGREE SUPPLEMENTARY EXAMINATIONS: MARCH, 2026

PHARMACOLOGY

PAPER – II

Time: 3 Hours

Max Marks: 100

Note: Answer all questions

Give Diagrammatic representation wherever necessary

Write an essay on the following:

10 X 10 = 100

1. Discuss the pharmacological actions and therapeutic uses of Neostigmine.
2. Describe the mechanism of action and side effects of carbamazepine. Brief note on recent advances.
3. Discuss the pharmacological actions and uses of Prazosin.
4. Discuss sodium channel blockers.
5. Management of organophosphorus compounds poisoning.
6. Discuss the drugs used in Angina Pectoris.
7. Potassium sparing diuretics.
8. Discuss the drugs used in Parkinsonism and brief note on new drugs.
9. Enumerate opioid analgesics. Explain briefly the side effects & therapeutic uses of morphine.
10. Discuss the drugs used in Alzheimer's disease.
