

PAPER CODE: 1201

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

M.D/ M.S DEGREE EXAMINATIONS: OCTOBER 2025

**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. Drugs acting via NMDA receptors.
2. Pleiotropic effects of Statins.
3. Recent advances in the drug therapy of Neurodegenerative disorders.
4. Current status of Vasodilators and Inotropic agents in heart failure.
5. Atypical antipsychotic agents.
6. Pharmacology of alpha blockers and their therapeutic uses.
7. Sodium Glucose Cotransporter-2 inhibitors.
8. Classify Anti-Arrhythmias and discuss the pharmacology of class I Anti arrhythmic agents.
9. Drugs acting via Potassium channels.
10. Describe Skeletal muscle relaxants with their therapeutic uses.
