

Q.P.CODE:154-NR

DR NTR UNIVERSITY OF HEALTH SCIENCES:: VIJAYAWADA

M.S. DEGREE EXAMINATION – **APRIL, 2019****PHARMACOLOGY**

Paper-III: Drugs affecting Hormones, Chemotherapy and blood.

Time: 3 Hours

Max. Marks:100

Note: Answer all questions

All questions carry equal marks

Draw neat diagrams wherever necessary

WRITE SHORT ESSAYS ON THE FOLLOWING:

- 1) Rationale of drugs used in preoperative management of toxic nodular goiter and its side effects
- 2) Write in detail the gene mediated cellular actions of glucocorticoids
- 3) Write the therapeutic uses of testosterone preparations and its side effects
- 4) Drugs used as abortifacients
- 5) Pharmacological basis of drugs used in treatment of bleeding
- 6) Name Plasma expanders, their desirable properties and uses
- 7) Third generation cephalosporins
- 8) Write in detail about general principles used in chemotherapy of cancer
- 9) Drugs used in treatment of reactions in leprosy
- 10) Artemisinin based combination therapy
