

QP Code: 104112

Reg. No.:.....

**PG Degree Supplementary Examinations in Pharmacology (MD)
October 2019**

Paper IV - Clinical Pharmacology and Recent Advances

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essay:

(20)

1. Describe in detail current treatment regimens for tuberculosis. Add a note on treatment of tuberculosis in AIDS patients.

Short essays:

(8x10=80)

2. Placebo in trials
3. Orphan drugs
4. Prostaglandin analogues
5. Gender issues in trials
6. Cost benefit analysis
7. Newer vaccines
8. Drugs used in obesity
9. Enzyme immune assay
