

QP Code:103112

Reg.No.:.....

**PG Degree Supplementary Examinations in Pharmacology (MD) -
November 2015**

Paper III - Experimental Pharmacology, Bioassay and Statistics

Time: 3 hrs

Max marks:100

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

Essays: (20)

1. Discuss the experimental evaluation of anti hypertensive drugs

Short essays: (8x10=80)

2. ANOVA test
3. Rabbit as an experimental animal in pharmacology
4. Radio immuno assay
5. Animal models for anti ulcer drugs
6. Meta analysis
7. Preclinical toxicity evaluation of a drug intended for anti fertility agent
8. CPCSEA
9. Transgenic animal
