

QP Code:103112

Reg. No.:.....

PG Degree Examinations in Pharmacology (MD) - May 2017

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 alternative technique to animal research in pharmacology

Short essays: (8x10=80)

2. Small animals in pharmacological research
3. Discuss various experimental techniques used to evaluate analgesic agents
4. Chronic toxicity testing
5. Types of bio assay
6. pH meter
7. Chi square test
8. Small animal anaesthesia
9. Role and responsibilities of CPCSEA nominees
