

152-NR

M.D. DEGREE EXAMINATION – OCTOBER, 2013

PHARMACOLOGY

Paper-I : Pharmacology General Principles and Experimental
Pharmacology including Biostatistics and Bio-assay.

Time: 3 Hours

Max. Marks:100

Note: Answer all questions

All questions carry equal marks

WRITE SHORT ESSAYS ON THE FOLLOWING:

1. Drug tolerance
2. Plasma half life and its significance
3. Screening for a new molecule for anti-depressant activity
4. Student's test
5. Drug-drug interaction
6. Euthanasia for experimental animals
7. Spectrophotometry
8. Radioimmunoassay
9. Chronopharmacology and its significance
10. Phase 0 of clinical trial

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