

[LD 537]

SUB CODE : 2164

M.D. (SIDDHA) DEGREE EXAMINATION – OCTOBER 2013

SECOND YEAR

BRANCH IV- Nanju Noolum Maruthuva Neethi Noolum

PAPER III – EXPERIMENTAL PHARMACOLOGY

Q.P.Code : 322164

Time : 3 hours

Maximum: 100 marks

I. Long Essay:

(2x20=40)

1. Define adverse drug reaction. Explain in detail with examples.
2. Describe in detail about evaluation of Siddha drug used in fertility control.

II. Short Notes:

(10x6=60)

1. Principles of Bioassay.
2. Pharmacogenomics
3. Evaluation of Siddha drug used in fever.
4. Drug synergism
5. Eletro convulsometer
6. Pole climbing apparatus
7. Newer drug delivery systems
8. Plasma half life
9. Drug dose response curve
10. Therapeutic window.
