

[LL 2164]

OCTOBER 2017

Sub. Code: 2164

M.D. (SIDDHA) DEGREE EXAMINATION
SECOND YEAR
BRANCH VI – NANJU NOOLUM MARUTHUVA NEETHI NOOLUM
PAPER III – EXPERIMENTAL PHARMACOLOGY

Q.P. Code :322164

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss in detail about different methods to evaluate the drugs used for the treatment of hypertension.
2. Describe in detail about different methods of evaluation of Anti-diabetic drugs.

II. Short Notes on:

(10 x 6 = 60)

1. Special drug delivery system.
2. First pass metabolism.
3. Significance of plasma protein binding.
4. Drug receptors.
5. Tail clip (or) pressure method.
6. Granuloma pouch method.
7. Screening of Anti-diarrhoeal.
8. Cat papillary method.
9. Ehrlich ascites carcinoma method.
10. Limitations of animal test.
