

[LM 2148]

MAY 2018

Sub. Code: 2148

M.D. (SIDDHA) DEGREE EXAMINATION

FIRST YEAR

BRANCH V & VI

PAPER III – UDAL THATHUVAM (PHYSIOLOGY)

(Naveena Muraigal)

Q.P. Code : 322148

Time: Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Mechanism of urine formation.
2. Physiology and applied physiology of thyroid hormone.

II. Short Notes on:

(10 x 6 = 60)

1. Movements of small intestine.
2. Electrocardiogram.
3. Innate immunity.
4. Visual pathway.
5. Neuromuscular junction.
6. Mineralocorticoids.
7. Peculiarities of renal circulation.
8. Functions of skin.
9. Digestion, Absorption and Metabolism of carbohydrates.
10. Active transport across cell membrane.
