

M.D.(SIDHA) 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. Cardiac Cycle.
2. Physiology and applied Physiology of posterior pituitary hormones.

II. Short Notes on:

(10 x 6 = 60)

1. Action Potential.
2. Structure and function of Juxta Glomerular Apparatus .
3. Excitation Contraction and coupling.
4. Lung Volumes and Capacities.
5. Neuromuscular Junction.
6. Ascending Pathways of Central Nervous System.
7. Functions of skin.
8. Anaemia.
9. Deglutition.
10. Homeostasis.
