

504-A

M.B.B.S. DEGREE EXAMINATION – JANUARY, 2012
FIRST M.B.B.S. EXAMINATION
PHYSIOLOGY
PAPER-II

Time : 2 ½ Hours

Max. Marks : 50

Answer all questions

1) Explain the physiological actions of Insulin. 10

2) Describe the actions of ovarian hormones. 10

WRITE SHORT NOTES ON: 5x4=20

3) What is blood brain barrier? What is its functions and clinical importance?

4) What is Referred pain? Explain suitably.

5) Draw a neat diagram of Light reflex pathway and label it.

6) Functions of Limbic system.

7) Family planning methods in males.

WRITE BRIEFLY ON: 5x2=10

8) Draw a diagram of sarcomere and label it.

9) Refractory period.

10) Where is area number 44 located? What is its functions?

11) Functions of middle ear.

12) Adrenogenital syndrome.
