

504-A

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

Time : 2 ½ Hours**Max. Marks : 50****Answer all questions**

- 1) Name the anterior pituitary hormones. What are the functions and mechanism of action of growth hormone? $4+4+2=10$
- 2) Draw a labelled diagram of corticospinal tracts. Explain the effect of decerebration on their function. $5+5=10$

WRITE SHORT NOTES ON: $5\times 4=20$

- 3) Types of muscle fibers
- 4) Thyroid function tests
- 5) Functions of thalamus
- 6) Neuromuscular junction.
- 7) Signs of ovulation

WRITE BRIEFLY ON: $5\times 2=10$

- 8) Mention the functions of middle ear
- 9) Name the Contraceptive methods in females
- 10) Taste buds
- 11) Aphasia – Definition and types
- 12) Milk ejection reflex

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