FIRST YEAR M.Sc. MEDICAL PHYSIOLOGY DEGREE EXAMINATIONS, DECEMBER 2012.

(FOUNDATION COURSE)

Time: 3 hrs

## **PAPER I-ANATOMY**

- Answer all the questions
- Draw diagrams wherever necessary

**Essay:** 

1. Enumerate the parts of female reproductive system. Describe the parts, position and relations of uterus. Add a note on its clinical aspects.

2. Describe the external features of right lung. Add a note on broncho-pulmonary segments and name the broncho-pulmonary segments of the right lung.

## Short notes:

- 3. Duodenum
- 4. Functional areas on the supero-lateral surface of the cerebral hemisphere
- 5. Ulnar nerve
- 6. Pituitary gland
- 7. External and internal features of spinal cord
- 8. Placenta

## Answer briefly:

- 9. Down's syndrome
- 10. Iris
- 11. Secondary cartilaginous joints
- 12. Typical rib
- 13. Pericardium
- 14. Microscopic structure of pancreas
- 15. Palatine tonsil
- 16. Skeletal muscle
- 17. Great saphenous vein
- 18. Distribution of median nerve in the fore arm

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REG. No:

(10x2=20)

(6x5=30)

(2x10=20)

Max. Marks:- 70

## Q.P.Code:101379