## Rajiv Gandhi University of Health Sciences

I B.D.S Degree Examination – June 2013

Time: 3 Hrs. [Max. Marks: 100]

## **HUMAN ANATOMY INCLUDING EMBRYOLOGY & HISTOLOGY (RS & RS2)**

**QP Code: 1151** 

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

LONG ESSAY 2 X 10 = 20 Marks

- 1. Describe the boundaries & contents of Carotid Triangle
- 2. Describe the origin, insertion, nerve supply, action and relations of sterno cleidomastoid muscle. Add a note on its applied anatomy

SHORT ESSAY 10 X 5 = 50 Marks

- 3. Superior cervical sympathetic ganglion
- 4. Histology of pituitary gland
- 5. Blastocyst
- 6. Orbicularis oculi muscle
- 7. Ophthalmic artery
- 8. Development of tooth
- 9. Diploic veins
- 10. Derivatives of I branchial arch
- 11. Suboccipital triangle
- 12. Nasopharynx

SHORT ANSWERS 10 X 3 = 30 Marks

- 13. Blood supply of thyroid gland
- 14. Bifid tongue
- 15. Development of III pharyngeal pouch
- 16. Buccinator muscle
- 17. Infra orbital nerve
- 18. Structure of tonsil (Histology)
- 19. Sensory innervation of face
- 20. Tympanic membrane
- 21. Nasal septum nerve supply & blood supply
- 22. Confluence of sinuses

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