## Rajiv Gandhi University of Health Sciences

I B.D.S Degree Examination – June 2013

Time: 3 Hrs. [Max. Marks: 70]

## **HUMAN ANATOMY INCLUDING EMBRYOLOGY OSTEOLOGY & HISTOLOGY**

(**RS3**)

QP Code: 1178

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

**LONG ESSAY** 2 X 10 = 20 Marks

Enumerate the dural venous sinuses and explain the cavernous sinus.

(4+6)

- Describe the palatine tonsil under the following headings.
  - a) Situation b) Parts c) Relations
- d) Applied anatomy.

(2+2+3+3)

**SHORT ESSAY** 8 X 5 = 40 Marks

- Histology of the Lymph node. 3.
- Rima Glottidis. 4.
- 5. Somites
- 6. Otic ganglion
- 7. Development of palate.
- 8. Histology of thyroid gland (diagram & salient features)
- Hyoglossus muscle and its relations 9.
- Maxillary air sinus 10.

## **SHORT Specific ANSWERS**

5 X 2 = 10 Marks

- Pretracheal fascia. 11.
- Branches of facial artery on face 12.
- 13. Tympanic membrane.
- 14. Name Extra ocular muscles of the eye ball
- Name Bones forming the nasal septum 15.

\* \* \* \* \*