

**QP Code: 101002**

Reg.No.: .....

**First Year BDS Degree Supplementary Examinations February 2018**

**General Human Anatomy including Embryology and Histology**

**(2010 SCHEME)**

**Time: 3 Hours**

**Max Marks: 100**

- Answer all questions
- Draw diagrams wherever necessary

**Essays**

**(2x14=28)**

1. Describe the extra ocular muscles under the following headings:
  - Name • Origin and insertion • Action • Nerve supply
  - Applied importance (1+5+4+2+2)
2. Describe the thyroid gland under the following headings:
  - Parts and relations • Blood supply • Development • Microscopy
  - Applied aspects (5+2+2+3+2)

**Short essays**

**(4x8=32)**

3. Name the para nasal sinuses. Mention the functions of the sinuses and applied anatomy. Explain maxillary sinus in detail
4. Constrictors of pharynx
5. Extra cranial course of facial nerve
6. Ovarian cycle

**Short notes**

**(10x4=40)**

7. Pterion and its clinical aspects
8. Histology of palatine tonsil
9. Layers of scalp
10. Development of palate
11. Interior of larynx
12. Ansa cervicalis
13. Tentorium cerebelli
14. Tympanic membrane
15. Branches of external carotid artery
16. Sulci and gyri of supero-lateral surface of cerebrum

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