

2010 Scheme

QP Code: 101002

Reg. No.:

First Year BDS Degree Supplementary Examinations January 2021

General Human Anatomy including Embryology and Histology

Time: 3 Hours

Max Marks: 100

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw Diagrams wherever necessary

Essays

(2x14=28)

1. Describe the extra ocular muscles under the following headings:

- attachments • nerve supply • actions. (6+3+5)

2. Describe the tongue under the following headings :

- Mucous membrane of the dorsum • musculature • blood supply
- nerve supply on the basis of development. (3+6+2+3)

Short essays

(4x8=32)

3. Describe the walls and the special features of interior of the nasopharynx (4+4)
4. Enumerate the boundaries and contents of carotid triangle. (4+4)
5. Describe the derivatives of first and second pharyngeal arches (4+4)
6. Medial and lateral pterygoid muscles (4+4)

Short notes

(10x4=40)

7. Fibrous joints
8. Karyotyping
9. External features of medulla oblongata
10. Cricothyroid muscle.
11. Otic ganglion
12. Superior sagittal sinus
13. Tympanic membrane
14. Maxillary air sinus
15. Carotid sheath
16. Blastocyst
