

2010 Scheme

QP Code: 101002

Reg. No.:

First Year BDS Degree Supplementary Examinations January 2022

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 origin, course and branches of facial artery. (2+8+4)
2. Describe the in the lateral wall of nasal cavity under the following headings; gross Anatomy, openings, nerve supply and blood supply (6+4+2+2)

Short essays

(4x8=32)

3. Describe the attachments, actions and nerve supply of muscles of soft palate (4+2+2)
4. Describe the course and distribution of Inferior alveolar nerve (4+4)
5. Explain the development and anomalies of upper and lower lips (5+3)
6. Describe briefly spermatogenesis

Short notes

(10x4=40)

7. Structures attached to styloid process
8. Nerve supply of extra-ocular muscles of eyeball
9. Origin, course and termination of internal carotid artery
10. Features of atlas vertebra
11. Boundaries and contents of carotid triangle
12. Histology of sublingual salivary gland
13. Development of pituitary gland
14. Structures passing through Jugular foramen
15. Bones meeting at Pterion and its importance
16. Derivatives of 1st pharyngeal arch
