

QP Code: 111002

Reg. No.:

First Year BDS Degree Regular/Supplementary Examinations April 2023

General Human Anatomy including Embryology and Histology

(2016 Scheme)

Time: 3 Hours

Max Marks: 70

- *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:

(2x10=20)

1. Describe the attachments, nerve supply and actions of muscles of mastication (4+1+5)
2. Describe the layers, blood supply, nerve supply and applied aspects of scalp (4+2+3+1)

Short Notes:

(4x5=20)

3. Fertilization
4. Origin and branches of external carotid artery
5. Soft palate
6. Development of tongue

Brief Notes:

(10x3=30)

7. Structures supplied by hypoglossal nerve
8. Structures pierced by parotid duct
9. Actions of sternocleidomastoid muscle
10. Formation of cleft lip
11. Fibers in different parts of internal capsule.
12. Lateral wall of 3rd ventricle
13. Stratified squamous keratinized epithelium
14. Features of Klinefelter's syndrome
15. Contents of digastric triangle
16. Histology of elastic cartilage.
