

QP Code: 111002

Reg. No.:

First Year BDS Degree Supplementary Examinations July 2022

**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 maxillary artery under the following headings:

- Origin
- Parts and relations
- Branches and distribution (1+3+6)

2. Describe the functional components, course, branches and distribution of oculomotor

nerve. Add a note on its applied aspect (1+2+5+2)

Short Notes:

(4x5=20)

3. Describe the parts and attachments, nerve supply and actions of orbicularis oculi(3+1+1)

4. Lateral ventricle of brain

5. Layers of deep cervical fascia.

6. Layers of scalp

Brief Notes:

(10x3=30)

7. Ciliary ganglion

8. Microscopic structure of kidney

9. Cleft palate

10. Straight sinus

11. Neurohypophysis

12. Spermatogenesis

13. Ear ossicles

14. Palatine tonsil

15. Down's syndrome

16. Branches of extra cranial part of facial nerve
