

QP Code: 111002

Reg. No.:

**First Year BDS Degree Regular/Supplementary Examinations
January 2021**

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 parotid gland under the following headings:

- Capsules
- Surfaces, borders and relations
- Nerve supply
- Applied anatomy

(2+5+2+1)

2. Describe the sulci, gyri and functional areas on the superolateral surface of the cerebral hemisphere.

(3+3+4)

Short Notes:

(4x5=20)

3. Describe the movements at temporomandibular joint and the concerned muscles. (2+3)

4. Describe the boundaries and name the structures passing through superior orbital fissure. (2+3)

5. Lobes, fissures and deep nuclei of cerebellum (3+2)

6. Mandibular nerve

Brief Notes:

(10x3=30)

7. Pterygopalatine ganglion

8. Microscopic structure of testis

9. Neural crest

10. Turner's syndrome

11. Retina

12. Development of tongue

13. Interior of larynx

14. Corpus striatum

15. Falx cerebri

16. External jugular vein
