

**QP Code: 111002****Reg. No.:****First Year BDS Degree Examinations July 2019****General Human Anatomy including Embryology and Histology****(2016 Scheme)****Time: 3 Hours****Max Marks: 70**

- Answer all questions
- Draw diagrams wherever necessary

Essays:**(2x10=20)**

1. Describe middle ear under the following headings:

• Boundaries • contents • blood and nerve supply • applied anatomy.

(3+4+2+1)

2. Describe larynx under the following headings:

• Cartilages • muscles • blood and nerve supply • applied anatomy

(3+3+2+2)**Short Notes:****(4x5=20)**

3. Extra ocular muscles

4. Mitosis

5. Investing layer of deep cervical fascia

6. Sulci and gyri of superolateral surface of brain

Brief Notes:**(10x3=30)**

7. Orbicularis oris

8. Facial vein

9. Middle meatus of nasal cavity

10. Blastocyst

11. Thyroglossal duct

12. Microscopic structure of compact bone

13. Chorionic villi

14. Features of Klinefelter's syndrome

15. Pterion

16. Bell's palsy
