

QP Code: 111002

Reg. No.:

First Year BDS Degree Examinations July 2018

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 the extra ocular muscles under the following headings:

- attachments
 - action
 - nerve supply
 - applied anatomy
- (4+2+2+2)

2. Describe thyroid gland under:

- extent
 - parts
 - relations
 - blood supply
 - applied aspects
- (1+2+3+3+1)

Short Notes:

(4x5=20)

3. Naso-pharynx

4. Spermatogenesis

5. Optic pathway

6. Maxillary artery

Brief Notes:

(10x3=30)

7. Numerical chromosomal abnormalities

8. Mention the opening of all para nasal sinuses

9. Features of axis vertebra

10. Interpeduncular fossa

11. Features of turner syndrome

12. Orbicularis oris

13. Parts of intra embryonic mesoderm

14. Transitional epithelium

15. Chorionic villi

16. Labeled diagram of histology of hyaline cartilage
