

Rajiv Gandhi University of Health Sciences, Karnataka

I B.D.S Degree Examination - DEC-2018

Time: Three Hours

Max. Marks: 70 Marks

HUMAN ANATOMY INCLUDING EMBRYOLOGY, OSTEOLOGY AND HISTOLOGY

Q.P. CODE: 1178 (RS3)

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

LONG ESSAYS

2 x 10 = 20 Marks

1. Describe Scalp under the following headings:
 - a) Extent
 - b) Layers
 - c) Blood supply
 - d) Nerve supply
 - e) Applied Anatomy
2. Describe Pituitary Gland under the following headings:
 - a) Situation
 - b) Relations
 - c) Development
 - d) Add a note on its microscopic structure.

SHORT ESSAYS

8 x 5 = 40 Marks

3. Microscopic Anatomy of T/S of Compact Bone – explain with labeled diagram.
4. Ciliary Ganglion – situation, roots and branches
5. Buccinator muscle – attachment, nerve supply and action
6. Lingual Artery – origin, parts and branches
7. Movements of Temporomandibular Joint
8. Graffian Follicle
9. External Jugular Vein – formation, course, termination and tributaries
10. Interior of Larynx – extent, salient features and Nerve supply

SHORT ANSWERS

5 x 2 = 10 Marks

11. Inferior Meatus of Nose
12. Oblique Facial Cleft
13. Labeled diagram of histology of Thyroid Gland
14. Occipital Myotomes
15. Name any four Muscles attached to Hyoid Bone.
