

Rajiv Gandhi University of Health Sciences, Karnataka

I B.D.S Degree Examination - JULY-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 $2 \times 10 = 20 \text{ Marks}$

- Name the pharyngeal constrictors, their attachment, nerve supply and actions. 1.
- 2. Describe the origin, course and branches of Mandibular nerve.

SHORT ESSAYS $8 \times 5 = 40 \text{ Marks}$

- 3. Microscopic anatomy of Medium sized artery – explain with labeled diagram
- 4. Development of palate
- 5. Boundaries and contents of digastric triangle
- 6. Muscles of mastication – attachments and nerve supply
- 7. Interior of the larynx - extent and features in it
- 8. Lymphatic drainage of tongue
- 9. Origin, course and branches of Lingual artery
- 10. Situation, roots and branches of Pterygo-palatine ganglion

SHORT ANSWERS $5 \times 2 = 10 \text{ Marks}$

- Structures passing through Internal acoustic meatus 11. MankirsiRan
- Congenital anomalies of tongue 12.
- 13. Name the parts of temporal bone.
- 14. Frontal air sinus
- 15. Applied anatomy of scalp