



Rajiv Gandhi University of Health Sciences, Karnataka

I B.D.S Degree Examination - JUNE-2019

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 the commencement, course, termination and branches of external carotid artery.
2. Describe the Cavernous Sinus under the following headings:
 - a) Situation
 - b) Relations
 - c) Communications
 - d) Tributaries
 - e) Applied Anatomy

SHORT ESSAYS

8 x 5 = 40 Marks

3. Mention the midline structures of neck
4. Microscopic anatomy of Spleen – explain with labeled diagram
5. Derivatives of first pharyngeal arch
6. Boundaries and contents of Infra temporal fossa
7. Name the Muscles of tongue, their nerve supply and action
8. Branches of maxillary artery
9. Falx Cerebri
10. Formation, blood supply and nerve supply of Nasal septum

SHORT ANSWERS

5 x 2 = 10 Marks

11. Auditory tube
12. Boundaries and applied aspects of Piriform fossa
13. Bones forming the orbital cavity
14. Formation and contents of Carotid sheath
15. Medial Pterygoid muscle
