

Rajiv Gandhi University of Health Sciences, Karnataka

MBBS Phase – I Degree Examination - 30-Jan-2024**Time: Three Hours****Max. Marks: 100 Marks****ANATOMY – PAPER - I (RS3)****Q.P. CODE: 1075**

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 shoulder joint under the following headings:
a) Type and articular surfaces b) Ligaments and relations c) Movements d) Muscles producing the movements e) Applied anatomy
2. Classify dural venous sinuses. Describe in detail the Cavernous sinus under following headings
a) Location and Extent b) Relations c) Tributaries and communications d) Applied anatomy

SHORT ESSAYS**10 x 5 = 50 Marks**

3. Bronchopulmonary segments.
4. Axilla-boundaries and contents.
5. Histology of Hyaline cartilage.
6. Blood supply of long bone.
7. Lacrimal apparatus.
8. Azygos vein.
9. Implantation.
10. Nerve supply of tongue.
11. Circle of Willis.
12. Lateral wall of nose.

SHORT ANSWERS**10 x 3 = 30 Marks**

13. Median cubital vein.
14. Thoracic duct.
15. Sensory innervation of Dorsum of Hand
16. Buccinator muscle.
17. Sesamoid bones.
18. Draw and label microscopic structure of lymph node.
19. Mammary bed.
20. Superior orbital fissure.
21. Enumerate six derivatives of ectoderm.
22. Lumbar puncture.
