

Rajiv Gandhi University of Health Sciences, Karnataka

MBBS Phase – I Degree Examination - 09-Aug-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. Elaborate on Temporomandibular joint under the following headings: a) Type of joint and articular surfaces b) Capsule and ligaments c) Relations d) Movements and muscles producing them e) applied anatomy
2. Describe the blood supply of heart. Add a note about its clinical significance.

SHORT ESSAYS

10 x 5 = 50 Marks

3. Blood supply of Thyroid gland.
4. Types of Epiphysis with examples.
5. Cubital **fossa**.
6. Histology of Thymus.
7. Fourth ventricle.
8. Nerve supply of tongue.
9. Pleural recesses.
10. Spermatogenesis.
11. Events occurring at the level of insertion of coracobrachialis.
12. Soft palate.

SHORT ANSWERS

10 x 3 = 30 Marks

13. Any six contents of superior mediastinum.
14. Parts, deep nuclei, and arterial supply of cerebellum.
15. Erb's paralysis.
16. Draw and label microscopic structure of thin skin.
17. Dangerous layer of scalp.
18. Coracoid process.
19. Draw and label parts of a multipolar neuron.
20. Structures piercing Clavipectoral fascia.
21. Openings in the right atrium.
22. Blastocyst.
