

Rajiv Gandhi University of Health Sciences, Karnataka
I Semester B.O.T Degree Examination – 26-May-2025

Time: Three Hours

Max. Marks: 100 Marks

Human Anatomy – I (RS)

Q.P. CODE: 3411

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary

LONG ESSAYS (Answer any Two)

2 x 10 = 20 Marks

1. Describe the gross features of liver under following headings
(a) location (b) external features (c) relations (d) blood supply
2. Define bone, classify bone with example and add note on blood supply of long bone
3. Name the parts of male reproductive system, explain testis in detail

SHORT ESSAYS (Answer any Ten)

10 x 5 = 50 Marks

4. Discuss development of neural tube
5. Classify connective tissue with example
6. Synovial joint
7. Blood supply of heart
8. Fertilization
9. Histology of medium sized artery
10. Explain types of cartilage
11. Explain the parts of small intestine
12. Clavicle
13. Supports of uterus
14. Bronchopulmonary segments
15. Sternum

SHORT ANSWERS (Answer any Ten)

10 x 3 = 30 Marks

16. Name joints of thorax
17. Saddle joint
18. Development of skin
19. Structure of cell
20. Applied anatomy of lungs
21. Name the muscles of anterior abdominal wall
22. Relations of right kidney
23. Course of axillary artery
24. Contents of mediastinum
25. Parts of pancreas
26. Humerus
27. Name the muscles of respiration