

Rajiv Gandhi University of Health Sciences, Karnataka
I Year B.Sc. Optometry Degree Examination - 06-May-2026

Time: Three Hours

Max. Marks: 100 Marks

GENERAL ANATOMY AND GENERAL PHYSIOLOGY (RS-4)

Section A: GENERAL ANATOMY– (50 Marks)

Q.P. CODE: 3341

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

(Note: Both QP Codes 3341 and 3342 are to be answered within total duration of 3 hours)

LONG ESSAYS (First Question Choice)

1 x 10 = 10 Marks

1. List the parts of Female reproductive system and explain uterus in detail.

OR

List the parts of Urinary system. Write in detail about the structure of Kidney.

SHORT ESSAYS (Question No 5 choice)

5 x 5 = 25 Marks

2. Describe the anatomy of the liver.
3. Description and structure of the skeletal and non-cardiac muscle.
4. Dural folds.
5. Describe the anatomy of the lymph node.

OR

Write the classification of connective tissues and structure of Bone in detail.

6. Write in detail about the Hyaline cartilage with diagram.

SHORT ANSWER (Question No. 10 choice)

5 x 3 = 15 Marks

7. Aorta.
8. Name the cranial nerves in order.
9. List the parts of Digestive system.
10. Pituitary gland.

OR

Difference between Artery and Vein.

11. Draw synovial Joint.
