Rajiv Gandhi University of Health Sciences, Karnataka I Year B.Sc. Optometry Degree Examination - 21-May-2025

Time: Three Hours Max. Marks: 100

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)

 $1 \times 10 = 10 \text{ Marks}$

25 Marks

1. Name the walls of the orbit and bones forming each walls. Explain lacrimal apparatus in detail **OR**

Describe central nervous system

SHORT ESSAYS (Question No 5 choice)

- 2. Discuss accessory structure of eye
- 3. Difference between skeletal and cardiac muscle
- 4. Explain pharynx
- 5. Appendix

OR

Cartilages of larynx

6. Pituitary gland

SHORT ANSWER (Question No. 10 choice)

 $5 \times 3 = 15 \text{ Marks}$

- 7. Structure of tonsil
- 8. Liver
- 9. Layers of arteries
- 10. Lobes of cerebrum

OR

Ball and socket joint

11. Larcimal gland