

Rajiv Gandhi University of Health Sciences, Karnataka
III Year B.Sc. Optometry Degree Examination – 03-Jun-2025

Time: Three Hours

Max. Marks: 100

SECTION B: OCCUPATIONAL OPTOMETRY (RS-4)

Q.P. CODE: 3357

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

(Note : Both QP Codes 3356 and 3357 are to be answered within total duration of 3 hours)

LONG ESSAYS (Question No. 1 choice)

1 x 10 = 10 Marks

1. What are the cause blunt injuries of eye? What are the damages it may cause in eye? How it can be protected? What you will do on such emergency?

OR

Explain role of an optometrist in general and visual health and safety of people at work

SHORT ESSAYS (Question No. 5 choice)

5 x 5 = 25 Marks

2. Write a short note on personal protective equipment. Write PPE for welders
3. What is Computer vision syndrome? Explain important ergonomics for Computer user?
4. Write about Effect of UV and IR radiation
5. Explain role of an optometrist in community outreach camp

OR

What are the occupational hazards for welders and textile industry workers? What are the advice you provide to reduce those hazards?

6. Write a about chemical injury and its management

SHORT ANSWERS

5 x 3 = 15 Marks

7. Occupational Safety
8. Eye Protectors
9. Vision problems in various occupation
10. Vision standard for railway and airlines
11. IOFB
