

Rajiv Gandhi University of Health Sciences, Karnataka
III Year B.Sc. Optometry Degree Examination – 04-Dec-2023

Time: Three Hours

Max. Marks: 100 Marks

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. Define occupational health and hygiene. Explain how occupational health can be monitored
OR
How to reduce the various non mechanical and mechanical injuries in society?

SHORT ESSAYS (Question No. 5 choice)

5 x 5 = 25 Marks

2. Role of optometrist in occupational safety
3. Write in briefly the ocular effect of IR and UV exposure
4. Write about acid and alkali burns
5. Write a note on effect of visual display units on eye
OR
Explain in detail about personal protective equipment for different occupation
6. Explain prevention of occupational disease

SHORT ANSWERS

5 x 3 = 15 Marks

7. Occupation where illumination is important
8. Write the advantages and disadvantages of UV rays
9. Vision standards requirement for drivers
10. Safety goggles
11. What is the disadvantage of contact lens in working place?
