

Rajiv Gandhi University of Health Sciences, Karnataka
III Year B.Sc. Optometry Degree Examination - 25-Nov-2024

Time: Three Hours

Max. Marks: 100 Marks

SECTION B : OCCUPATIONAL OPTOMETRY (50 Marks) (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 effects of UV & IR radiation, preventive measures and treatment for the same?

OR

Explain different acts related to occupation. Explain the benefits of ESI act.

SHORT ESSAYS (Question No.5 choice)

5 x 5 = 25 Marks

2. Explain the sources and measures to reduce Air pollution.
3. Define CVS. Explain Ergonomical changes in CVS.
4. Difference between Acid and Alkali burn.
5. Explain visual standards for different occupation.

OR

Explain personal protective equipments for different occupation.

6. Write about eye protector devices required for different occupation.

SHORT ANSWER

5 x 3 = 15 Marks

7. Define screening. Levels of screening.
8. Common occupational disease.
9. IOFB.
10. Occupational health and hygiene.
11. Define Glare. Enlist occupation where glare is affected.
