

# Rajiv Gandhi University of Health Sciences, Karnataka

**III Year B.Sc. Optometry Degree Examination - 19-Nov-2025**

**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. Define PPE. Explain different safety equipment required for various occupation.

**OR**

Describe different occupational hazards.

### **SHORT ESSAYS (Question No.5 choice)**

**5 x 5 = 25 Marks**

2. Explain importance of pre employment medical examination.
3. Evolution of public health in India.
4. Explain Requirements of good lighting in different occupation.
5. Describe visual standard required for various occupation.

**OR**

Briefly describe code of Ethics.

6. Explain briefly common ocular disease in various occupation.

### **SHORT ANSWER**

**5 x 3 = 15 Marks**

7. List the levels of prevention.
8. Write a note on ergonomics.
9. Computer vision syndrome.
10. Effect of UV rays on Eye.
11. Eye protector.

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