

BACHELOR OF OPTOMETRY (B.OPTOM)
SEMESTER -VI EXAMINATION, SEPTEMBER- 2026
COMMUNITY OPTOMETRY

[Time allotted: Three Hours]**[Max Marks: 100]****Note:** Read all the instructions carefully

Answer all questions in serial order. Draw suitable diagrams wherever necessary

Q. 1. Objective type questions: (Attempt All)**(10 x 02 = 20)**

(Very short/ short answer/ MCQ/ One liners/ Fill in the blanks/ True/False)

- a. What is community optometry? (CO1, PO1)
- b. The main aim of community optometry is: (CO1, PO1)
 - i. Eye surgery
 - ii. Making spectacles
 - iii. Eye care for the community
 - iv. Contact lens fitting
- c. Define eye camp. (CO3, PO3)
- d. _____ is the first step in finding eye problems. (CO1, PO1)
- e. Define contrast sensitivity test (CO5, PO2)
- f. Write the full form of NPCB VI. (CO2, PO5)
- g. Mention one objective of school eye screening. (CO3, PO3)
- h. Primary eye care includes _____. (CO1, PO1)
- i. Cataract is a major cause of _____ blindness. (CO2, PO1)
- j. Avoidable blindness can be prevented or treated. (True/False) (CO2, PO1)

Q. 2. Short notes/ Short answer type questions (Attempt any Five)**(05 x 04 = 20)**

- a. What is diabetic retinopathy screening? (CO3, PO1,3)
- b. Write a short note on childhood blindness. (CO2, PO1)
- c. Explain the causes and prevention of cataract. (CO2, PO1)
- d. Describe the role of an optometrist in community eye care. (CO1, PO3)
- e. Explain data collection in an eye survey. (CO2, PO4)
- f. Explain role of IOP screening (CO3, PO3,4)
- g. Define visual impairment. (CO2, PO1)

Q. 3. Structured questions (Attempt any Three)**(03 x 10 = 30)**

- a. Define outreach services. Explain its objective and benefits. (CO3, PO3,5)
- b. Explain the importance and benefits of the school screening program. (CO3, PO3)
- c. Define survey methodology. Explain its methods. (CO2, PO4)
- d. Describe the aims and objectives of epidemiology. (CO2, PO1)

Q. 4. Long Answer/ Essay type questions (Attempt any Two)**(02 x 15 = 30)**

- a. Describe the national programme for Control of blindness. (CO2, PO5)
- b. Explain Vision 2020 – the right to sight. (CO2, PO5)
- c. Explain primary, secondary, and tertiary eye care. Write its objectives and services. (CO1, PO1,3)