



Avinashilingam Institute for Home Science and Higher Education for Women

Coimbatore - 641 043

Continuous Internal Assessment – April 2025

IV Semester

Class : II UG
Branch : Optometry

Time : 2 Hours
Max. Marks : 60

22BOPD04 Public Health and Community Optometry

Course Outcomes:

CO1: To understand the foundation and basic sciences of public health optometry and health care systems.

CO2: To learn about organization of health care services.

CO3: To acquire knowledge on public health care programs.

CO4: To understand the modes of vision care delivery system.

CO5: To know about Tele Optometry and its application in public health.

Part A

6 x 1 = 6

Choose the Correct Answer

1. School eye screenings are helpful in early detection of CO4K1
 - a. Refractive error
 - b. Amblyopia
 - c. Strabismus
 - d. All the above
2. The most common cause of blindness in children does not include CO3K1
 - a. Congenital dacryocystitis
 - b. Glaucoma
 - c. Ophthalmia Neonatrum
 - d. Malnutrition
3. Mass approach does not include CO3K1
 - a. Radio
 - b. TV
 - c. Pamphlets
 - d. Flash cards
4. Symptoms of Vitamin A deficiency does not include CO3K1
 - a. Night blindness
 - b. Bitot's spot
 - c. Corneal ulcer
 - d. Colour blindness
5. Ottawa Charter was held in CO2K1
 - a. Nov 1985
 - b. Dec 1968
 - c. Nov 1986
 - d. Dec 1986
6. The following disease condition is not a contraindication for donor tissue CO4K1
 - a. HIV
 - b. Syphilis
 - c. Hepatitis B & C
 - d. Lung cancer

Part B

3 x 6 = 18

Answer ALL questions

Each answer should not exceed 400 words or two pages

- 7.a. Describe IEC materials and its types (or) CO4K2
- 7.b. Write a note on health promotion CO4K2
- 8.a. Write a note on DBCS (or) CO3K2
- 8.b. Describe about eye bank CO3K2
- 9.a. Write a note on health economics (or) CO4K2
- 9.b. Write a note on role of optometrist in organizing an eye camp CO5K2

Part C

3 x 12 = 36

Answer ALL questions

Each answer should not exceed 800 words or two pages

- 10.a. Explain about nutritional blindness (or) CO3K3
- 10.b. Summarize the general eye care awareness given in health promotion. CO4K3
- 11.a. Describe about CBR (or) CO3K2
- 11.b. Write a note on the importance of school vision screening CO4K2
- 12.a. Design a questionnaire for conducting cataract awareness survey (or) CO4K3
- 12.b. Describe the role of tele optometry and its application CO5K2

18 Copies

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