



Avinashilingam Institute for Home Science and Higher Education for Women

Coimbatore - 641 043

Continuous Internal Assessment – February 2025

IV Semester

Class : II UG
Branch : Optometry

Time : 2 Hours
Max. Marks : 60

22BOPD04 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. WHO definition of Low vision CO1K1
a. $V_n < 6/18$ b. $V_n < 6/60$ to $3/60$ c. No PL d. None of the above
2. The most common cause of blindness in developing countries is CO2K1
a. ARMD b. Glaucoma c. DR d. Cataract
3. Trachoma blindness is CO3K1
a. Preventable b. Avoidable c. Incurable d. Curable
4. Case finding approach is also known as CO1K1
a. Opportunistic screening b. Targeted screening
c. Mass screening d. High risk screening
5. Perinatal cause of childhood blindness is due to CO2K1
a. ROP b. Rubella c. Teratogens d. Cataract
6. No perception of light is a CO3K1
a. Manifest blindness b. Absolute blindness
c. Social blindness d. Incurable blindness

Part B

3 x 6 = 18

Answer ALL questions

Each answer should not exceed 400 words or two pages

- 11.a. Summarize the concept of well being (or) CO1K2
- 11.b. Write a note on indicators of health CO1K2
- 12.a. Write a note on organization of eye care services (or) CO2K2
- 12.b. Comparison between Clinical & Community based approach CO2K2
- 13.a. Write a note on categories of VI and blindness (or) CO3K2
- 13.b. Write a note on major cause of blindness CO3K2

Part C

3 x 12 = 36

Answer ALL questions

Each answer should not exceed 800 words or two pages

- 16.a. Explain about the indicators of health (or) CO1K3
- 16.b. Describe in detail about the dimensions of health CO1K3
- 17.a. Write a note on screening and its types (or) CO2K2
- 17.b. Describe Vision 2020 CO3K2
- 18.a. Describe about blindness and its types in detail. (or) CO3K3
- 18.b. Describe the factors affecting prevalence of blindness CO3K2

18 Copies

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