	Utech
Name:	A
Roll No.:	In Annual Witnessings and Explored
Invigilator's Signature :	

CS/B.OPTM/SEM-6/BO-602/2012

2012

PUBLIC HEALTH & COMMUNITY OPTOMETRY

Time Allotted: 3 Hours Full Marks: 70

The figures in the margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

GROUP - A

(Multiple Choice Type Questions)

- 1. Choose the correct alternatives for the following: $10 \times 1 = 10$
 - i) L.V. Prasad eye institute is an example of
 - a) primary eye care centre
 - b) secondary eye care centre
 - c) tertiary eye care centre
 - d) Central Government's super speciality hospital.
 - ii) The aim of VISION2020 is to
 - a) reduce diabetic blindness
 - b) reduce childhood blindness
 - c) reduce cataract blindness
 - d) reduce preventable blindness.

6139 [Turn over

CS/B.OPTM/SEM-6/BO-602/2012

- iii) Common cause of eye pain including all of the following except
 - a) Stye
 - b) Anterior Uveitis
 - c) Acute angle closure glaucoma
 - d) Chalazion.
- iv) All of these are part of primary eye care except
 - a) Optometrist
- b) Ophthalmologist
- c) Social worker
- d) Social scientist.
- v) Bhore Committee was appointed in the year
 - a) 1960

b) 1946

c) 1943

- d) 1976.
- vi) The full form of TPA is
 - a) Third Party Administrator
 - b) Third Party Agreement
 - c) Two Party Adjustment
 - d) None of these.
- vii) Glass blowers cataract is seen due to
 - a) UV radiation
- b) Infrared radiation
- c) Visible radiation
- d) X-rays.
- viii) Symblepharon occurs due to
 - a) chemical injury
-) blunt injury
- c) perforating injury
- d) thermal injury.
- ix) Primary health care centres are built at the rate of 1 for every population in tribal & hilly areas.

2

a) 10,000

b) 20,000

c) 30,000

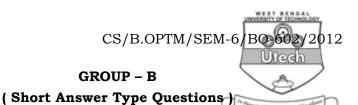
- d) none of these.
- x) Vision 2020 is an initiative of
 - a) NPCB

b) WHO

c) IAPB

d) Alma Ata.

6139



Write short notes on any three of the following. $3 \times 5 = 15$

- 2. Principles of Primary Health Care.
- 3. Chemical injuries to the eye.
- 4. Industrial eye injuries.
- 5. Discuss diabetic retinopathy as a cause of preventable blindness and give your advice (as an optometrist) for your diabetic patients.

GROUP - C

(Long Answer Type Questions)

Answer any *three* of the following. $3 \times 15 = 45$

- 6. a) Discuss why do you think, the State or Central Government should encourage excellent tertiary eye care centres to be developed.
 - b) Discuss the role of such advanced centres in training of optometrist for serving the community property.
- 7. Discuss the role of IAPB and NPCB is controlling blindness.
- 8. a) Discuss the preoperative preparation of a patient waiting to undergo contract of surgery today.
 - b) Discuss the important points to be taken care of while arranging an eye operation O.T. at your village school.
- 9. a) What are the common causes of 'watering' from the eye?
 - b) How will you proceed to investigate and treat such a case?

 3 + 12

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6139 3 [Turn over