## 00422

## B.Sc. (Hons.) IN OPTOMETRY AND OPHTHALMIC TECHNIQUES (BSCHOT)

## Term-End Examination December, 2010

## **BOS-013: COMMUNITY OPHTHALMOLOGY**

Time: 3 hours Maximum Marks: 70

Note: (i) Attempt any seven questions.

(ii) All questions carry equal marks.

- (a) What do you understand by primary, 5+5 secondary and tertiary health care?
  - (b) Describe in brief the existing health care system in the country.
- Describe the steps for planning and organisation of a school screening programme for vision care.
- 3. (a) Describe in brief objectives of vision 2020: 5+5 the right to sight programme.
  - (b) Discuss the role of optometrists in arresting preventable blindness.

4.	Write short notes on:		5+5
	(a)	Information education and communication	
		(IEC) activities for condition of eye camps.	
	(b)	Role of Non Governmental Organisation	
		(NGOs) in control of blindness.	
5.	(a)	Describe the steps in planning and	:
		organisation of an eye camp.	5+5
	(b)	Discuss the importance of maintaining	
		asepsis in out reach camps.	
6.	Write short notes on.		10
	(a)	Methods of surveillance	
	(b)	Measures of central tendency.	
7.	Define indicator of health.		10
	Describe in brief the various indicators used to		
	measure the health status of a community.		
8.	Describe the process of collection, preservation		10
	and supply of donated eyes		
9.	Write short notes on: 5+5		
	(a)	District Blindness control society (DBCS)	
	(b)	Mobile ophthalamic unit	
10.	Describe the major challenges and priorities for		
	delivery of eye care services in our country.		10