Version No.				
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ROLL NUMBER						

OPTHALMIC TECHIQUES HSSC-II

SECTION – A (Marks 08)

Time allowed: 15 Minutes

Section – A is compulsory. All parts of this section are to be answered on this page and handed over to the Centre Superintendent. Deleting/overwriting is not allowed.

Do not use lead pencil.

حصّہ اوّل لازمی ہے۔اس کے جوابات اسی صفحہ پر دے کر نا ظم مرکز کے حوالے کریں۔کاٹ کر دوبارہ لکھنے کی اجازت نہیں ہے۔لیڈ پنسل کا استعمال ممنوع ہے۔

Answer Sheet No. _____ Candidate's Sign. _____ Invigilator's Sign. _____

Fill the relevant bubble against each question:

	Question	A	B	C	D	A	B	C	D
1.	Which gland is affected in chalazion?	Moll	Lacrymal	Zeis	Meibomian glar	○	○	○	○
2.	Trachoma is disease caused by:	viruses	Chlamydia	Fungus	Rickettsia	○	○	○	○
3.	Emmetropia is term used for:	For sightedness	Short sightedness	Normal eye no refractive error	Blind spot in the field of vision	○	○	○	○
4.	Which one of the following is not the part of conjunctiva?	Tarsal	Bulbar	Limbai	Fomix	○	○	○	○
5.	In darkness, the pupil will:	Dilate	Constrict	First constrict and then dilate	Viscous	○	○	○	○
6.	What is the power of normal lens?	18 to 20 diopter	15 diopter	zero	10 diopter	○	○	○	○
7.	The thickest corneal opacity is:	Nebula	Leukoma	Macula	Biepharoma	○	○	○	○
8.	Which is most common eye disease?	Glaucoma	Night blindness	Cataract	Opthalmia	○	○	○	○

OPTHALMIC TECHIQUES
HSSC-II

Time Allowed: 2:15 Hours **Total Marks: 32**

Note: Answer all parts from Section "B" and all questions from Section 'C' on the provided **E-Sheet.** Write your answers on the allotted/given spaces.

SECTION – B (Marks 2x10=20)

Q. 2	**Attempt the following questions.**				
(i)	What is cataract?	2	OR	Enlist any two causes of blindness in children..	2
(ii)	What is the treatment of Myopia?	2	OR	Give any two difference between Ciliary congestion and Conjunctive congestion.	2
(iii)	How will manage a drug reaction to eye?	2	OR	What are the causes of Epiphora?	2
(iv)	How trachoma lead to blindness?	2	OR	What are the steps used for cataract operation?	2
(v)	How does aqueous humor form and circulate?	2	OR	Draw and label Lens of eye.	2
(vi)	Give any two name of antacids used for eye infection	2	OR	Name any two conditions of eye treated by Laser.	2
(vii)	What are two types of muscles of iris?	2	OR	Write treatment of allergic conjunctivitis.	2
(viii)	What are two main difference between Hypopion and Hyphaema.	2	OR	What is triade of glaucoma?	2
(ix)	What is retina and its function?	2	OR	Write down the normal passage for tear flow.	2
(x)	Draw and diagram of lacrimal passage.	2	OR	What is meant by Hypermetropia?	2

SECTION -C (Marks 2x6=12)

Note:	**Attempt all questions. Marks of each question are given along with each question.**				
Q 3.	Enlist causes and treatments of sudden loss of vision in one eye.	6	**OR**	Draw and label Visual Pathways ,from optic disc upto brain.	6
Q 4.	Write down the sign and symptoms of Lridocyclitis.	6	**OR**	What is Xerosis? How is the deficiency of vitmin A treated	6