

II-B. Optom - Sem-III : SUMMER-2018

SUBJECT : EYE CHECKUP & INSTRUMENTS

Note : Section A is given on a **SEPARATE** sheet and has to be answered on the same sheet. This sheet should be completed within the first **30 minutes** of starting of the examination. This sheet with **Section A** only will be collected by the Supervisor.

Seat No. _____ S-2018-3565

Day : **Thursday**
Date : **19/04/2018**

SECTION - A

Q.1 Fill in the blanks: [20]

- i) Pannus is _____.
- ii) Example of antifungal drugs used in ophthalmology is _____.
- iii) _____ type of cataract is seen in diabetic patient.
- iv) In 1st compartment of trial frame _____ are placed.
- v) Symblepharon is _____.
- vi) Non-invasive technique for tear measurement is _____.
- vii) _____ slit lamp illumination technique is used to perform Van-Heerick.
- viii) _____ is the example of one position keratometer.
- ix) Specular microscopy is used for _____.
- x) Margin reflex distance is the distance between _____.
- xi) Full form of SITA _____.
- xii) In _____ type of refractive error lattice degeneration is found.
- xiii) _____ is used to stain damaged conjunctival and corneal cells.
- xiv) Schirmer's II test measures the _____.
- xv) False negative in automated perimetry means _____.
- xvi) _____ is the longest cranial nerve.
- xvii) Festooned pupil is defined as _____.
- xviii) Satellite, feathery finger like lesions are immune ring infiltration are sign of _____ ulcer.
- xix) Red and green filters are also called as _____.
- xx) Dacryocystitis is defined as _____.

Total Marks Obtained : _____

Signature of Invigilator _____

Signature of the Examiner: _____

II – B. OPTOM. SEM– III : SUMMER - 2018

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Day : **Thursday**
Date : **19/04/2018**

S-2018-3565

Time : **02.00 PM TO 05.00 PM**
Max. Marks : 70

N.B.:

- 1) There are **THREE** sections as –
Section A = Objectives types questions = 20 marks
Section B = Long questions = 20 marks
Section C = Short questions = 30 marks
- 2) **Section A** is given on a **SEPARATE** sheet and has to be answered on the same sheet. This sheet should be completed within the first 30 minutes of starting of the examination. This sheet will Section A only will be collected by the Supervisor.
- 3) **Section B** has 3 long questions and **ANY TWO** questions have to be answered on the **SEPARATE** answer sheet.
- 4) **Section C** has short questions and **ANY FIVE** questions have to be answered on the **SEPARATE** answer sheet.
- 5) draw neat and labeled diagram **WHEREVER** necessary.

SECTION – B

- Q.2** Answer **ANY TWO** of the following: [20]
- a) Explain color vision defects and various ways to test it.
 - b) Write about the components of ophthalmic case history and importance of each. Write what is differential diagnosis with an example.
 - c) What is Dry eye, etiopathogenesis, tear film function tests and its management.

SECTION – C

- Q.3** Write short notes on **ANY FIVE** of the following: [30]
- a) Goldman Applanation Tonometer
 - b) Fungal corneal ulcer
 - c) Congenital ptosis
 - d) Lensometer
 - e) Trachoma
 - f) Accessories of trial boy

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