

III - B. OPTOMETRY SEM - V : Summer - 2022
SUBJECT : DISEASES AND OPTOMETRY

S-848-2022

Note : Section – A is given 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.: _____

Day : Saturday

Date : 9-7-2022

SECTION – A

Q.1 Fill in the blanks with suitable answer. (20)

- a) In stage 1 Hypertension systolic blood pressure is _____
- b) Grave's disease is caused as a result of _____
- c) Eating undercooked row meat is the risk factor for developing _____
- d) Hutchinson's teeth is associated with _____ systemic disease.
- e) Rubella cataract is caused by _____
- f) Dendritic ulcer is typically seen in _____ Keratitis
- g) The separation of neurosensory retina from RPE is called _____
- h) Gonioscopy is used for viewing _____ structure of the globe
- i) Most common vitamins prescribe for the management of ARMD is _____
- j) The SRK formula is _____
- k) SAFE strategy is used for the management of _____ infection
- i) Calories value of water is _____
- m) Headlight in the fog appearance is classical feature of _____
- n) Cerebral malaria is most commonly caused by _____ species of malaria.
- o) Primary site of infection in tuberculosis is _____
- p) Kaposi Sarcoma is exclusively seen in patient with _____
- q) According to ETDRS clinically significant macular oedema is present when retinal thickening is within _____ micron from center of macula.
- r) Iris pearl is seen in _____
- s) Rosette shaped cataract is seen in _____
- t) For performing traumatic eye surgery under GA, Patient should not take solid food at least _____ hour before surgery.

Marks Obtained _____

Signature of Invigilator : _____

Signature of Examiner : _____

P.T.O.

BACHELOR OF CLINICAL OPTOMETRY
III-B. Optometry Sem-V :SUMMER- 2022
SUBJECT : DISEASE & OPTOMETRY

Day : Saturday
Date : 9/7/2022

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Time : 10:00 AM-01:00 PM
Max. Marks : 70

N.B.

- 1) There are THREE sections as
Section – A = Objective type 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 the examination. 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.
- 3) **Section – B** has 3 long questions and **ANY TWO** questions have to be answered on **SEPARATE** answer sheet.
- 4) **Section – C** has short questions and **ANY FIVE** questions have to be answered on **SEPARATE** answer sheet.
- 5) Draw neat labeled diagram wherever necessary.

SECTION – B

Answer **ANY TWO** of the following : **(20)**

1. Write in details about ocular manifestation of diabetes.
2. Write in detail about pre-operative investigations before cataract surgery.
3. Write in details about ocular manifestation of leprosy.

SECTION – C

Write in short **ANY FIVE** of the following: **(30)**

1. Vitamin – A deficiency
2. POAG
3. Hypertensive retinopathy
4. Ocular manifestation of HIV
5. Exudative Retinal detachment
6. Alkali Burns

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