

III - B. Optom. Sem - V : Winter - 2018

SUBJECT: DISEASES AND OPTOMETRY

Day: Wednesday
Date: 24.10.2018

Time: -
Max. Marks: 20

W. 2018-3731

N.B:

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 -An** only will be collected by the supervisor.

SECTION-A

Q.1 Fill in the blanks. **(15)**

- 1) Panophthalmitis means _____.
- 2) Steroid is indicated in _____ corneal ulcer.
- 3) Absence of OP's in ERG is related to _____.
- 4) Deposition of _____ causes band shape keratopathy.
- 5) _____ corneal ulcer is most commonly associated with hypopyon.
- 6) _____ is an anti glaucoma drug which can cause CME.
- 7) Iris shadow is present in _____ cataract.
- 8) Salmon's patch is seen in _____ keratitis.
- 9) PCO is treated by _____ Laser.
- 10) CMV retinitis is commonly associated with _____ systemic disease.
- 11) Causative organism of Toxoplasmosis is _____.
- 12) Microsporidal keratitis is caused by _____.
- 13) Causative organism for trachoma is _____.
- 14) Argyll Robertson pupil is seen in _____ and _____ condition.
- 15) Artificial tears are indicated in _____ type of viral keratitis.

Q.2 Match the followings: **(05)**

- | | |
|------------------|----------------------|
| a) Corneal ulcer | i) Papilledema |
| b) Glaucoma | ii) Atropine |
| c) Cataract | iii) Timolol |
| d) Optic nerve | iv) Eyelid deformity |
| e) Ptosis | v) IOL surgery |

Signature of the Invigilator

Signature of the Examiner

Total Marks Obtained _____

III -B.OPTOM. SEM – V : WINTER - 2018

SUBJECT: DISEASES AND OPTOMETRY

Day: Wednesday
Date: 24/10/2018

W-2018-3731

Time: 02.00 PM TO 05.00 PM
Max. Marks: 50

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** sheet.
 - 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 answer on **SEPARATE** answer sheet.
 - 5) Draw neat labeled diagrams **WHEREVER** necessary.
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SECTION-B

Q.3 Answer **ANY TWO** of the following: **(20)**

- a) Write about anti glaucoma drugs.
- b) Write about Ocular manifestation of Malaria.
- c) Discuss the pathogenesis, clinical features and treatment of Rhegmatogenous retinal detachment.

SECTION-C

Q.4 Answer **ANY FIVE** of the following: **(30)**

- a) Write a note on clinical feature of thyroid eye disease.
- b) Discuss about the Ocular manifestation of leprosy.
- c) Genetic counseling has an important role in optometry practice- explain.
- d) Write a note on Ocular Emergency.
- e) Discuss Berlin's Oedema.
- f) Discuss the Ocular manifestation of arthritis.

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