

2021

OPHTHALMOLOGY

Full Marks : 40

Time : 2 hours

Answer all questions

The figures in the right-hand margin indicate marks

SECTION – A

1. Enumerate the symptoms and signs of corneal ulcer. How will you differentiate between bacterial and fungal corneal ulcer? 2 + 2
2. Write short notes on : 2 × 6
 - (i) Follicles
 - (ii) Nerve supply of cornea
 - (iii) Fundus changes in pathological myopia
 - (iv) Anisiokonia

(Turn Over)

(2)

(v) Hypermetropia

(vi) After cataract.

3. Name them : 1 × 4

(a) Types of congenital cataract.

(b) Signs of vkc.

(c) Causes of watering from eye.

(d) Causes of subconjunctival haemorrhage.

SECTION - B

4. Write the pathogenesis of diabetic retinopathy.
What is clinically significant macular
oedema? 2 + 2

5. Write short notes on : 2 × 6

(i) Visual cycle

(ii) Cherry red spot

(iii) Hypertensive retinopathy

(3)

(iv) Acetazolamide

(v) Pan retinal photocoagulation

(vi) Trichiasis.

6. Name them : 1 × 4

(a) Causes of night blindness

(b) Causes of tubular vision

(c) Mydriatic eye drops

(d) Types of keratin precipitate.