

[LB 547]

AUGUST 2012

Sub. Code: 4071

THIRD YEAR M.B.B.S DEGREE EXAM

Paper – I OPHTHALMOLOGY

Q. P. Code: 524071

Time: 180 Minutes

Maximum: 40 marks

Answer ALL questions in the same order.

I. Elaborate on:

Pages Time Marks
(Max.)(Max.)(Max.)

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|--|----|----|-----|
| 1. Describe the clinical features diagnosis and management of senile cataract. | 16 | 25 | 10 |
| 2. Aetiology, clinical features and treatment of chronic dacryocystitis. | 16 | 25 | 7.5 |

II. Write Notes on:

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|--|---|---|-----|
| 1. Medical management of primary open angle glaucoma. | 3 | 8 | 1.5 |
| 2. Prevention and management of corneal ulcer perforation. | 3 | 8 | 1.5 |
| 3. Granulomatous uveitis - clinical features and management. | 3 | 8 | 1.5 |
| 4. Management of diabetic retinopathy. | 3 | 8 | 1.5 |
| 5. Hypermetropia –management. | 3 | 8 | 1.5 |
| 6. Sympathetic ophthalmia and its management. | 3 | 8 | 1.5 |
| 7. Causes for blindness—management of trachoma. | 3 | 8 | 1.5 |
| 8. Clinical features and management of congenital glaucoma. | 3 | 8 | 1.5 |
| 9. Viral keratitis - clinical features. | 3 | 8 | 1.5 |
| 10. Ophthalmia neonatorum and its management. | 3 | 8 | 1.5 |

III. Short Answers on:

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|--|---|---|-----|
| 1. Two differences between pterygium and pseudopterygium. | 1 | 5 | 0.5 |
| 2. Name two tests for colour vision. | 1 | 5 | 0.5 |
| 3. Probable causes for congenital cataract. | 1 | 5 | 0.5 |
| 4. Types of lenses used for correcting astigmatism. | 1 | 5 | 0.5 |
| 5. Difference between papilloedema and papillitis. | 1 | 5 | 0.5 |
| 6. Use of Fincham test. | 1 | 5 | 0.5 |
| 7. Difference between cupuliform cataract and cuneiform cataract. | 1 | 5 | 0.5 |
| 8. What is siderosis? What is chalcosis? | 1 | 5 | 0.5 |
| 9. Two bacterial organisms which can penetrate intact cornea. | 1 | 5 | 0.5 |
| 10. What is entropion? Different types of entropion. | 1 | 5 | 0.5 |
| 11. Two causes of sudden painless loss of vision. | 1 | 5 | 0.5 |
| 12. Accommodation- changes occurring in the eye. | 1 | 5 | 0.5 |
| 13. Curable causes of blindness? What is preventable blindness, give example for each. | 1 | 5 | 0.5 |
| 14. Hordeolum externum and its management. | 1 | 5 | 0.5 |
| 15. What is ptosis? Name two different types of ptosis. | 1 | 5 | 0.5 |
