

OPHTHALMOLOGY

PAPER – IV

OPH/J/15/26/IV

Time : 3 hours

Max. Marks : 100

IMPORTANT INSTRUCTIONS

- *This question paper consists of 10 questions divided into Part 'A' and Part 'B', each part containing 5 questions.*
- *Answers to questions of Part 'A' and Part 'B' are to be strictly attempted in separate answer sheet(s) and the main + supplementary answer sheet(s) used for each part must be tagged separately.*
- *Answers to questions of Part 'A' attempted in answer sheet(s) of Part 'B' or vice versa shall not be evaluated.*
- *Answer sheet(s) of Part 'A' and Part 'B' are not to be tagged together.*
- *Part 'A' and Part 'B' should be mentioned only on the covering page of the respective answer sheet(s).*
- *Attempt all questions in order.*
- *Each question carries 10 marks.*
- *Read the question carefully and answer to the point neatly and legibly.*
- *Do not leave any blank pages between two answers.*
- *Indicate the question number correctly for the answer in the margin space.*
- *Answer all the parts of a single question together.*
- *Start the answer to a question on a fresh page or leave adequate space between two answers.*
- *Draw table/diagrams/flowcharts wherever appropriate.*

PART A

Write short notes on:

1. a) Principles, role and uses of ERG. (2+3+3)+2
b) Multifocal ERG and its importance.
2. a) Posterior segment complications in a case of blunt trauma to the eye. 5+5
b) How will you manage them?
3. a) What are the main types of migraine? 3+7
b) Differential diagnoses of the visual phenomena that accompany an attack of migraine.
4. a) What is an epiretinal membrane (ERM)? 2+(4+4)
b) Causes of ERM and their management.
5. a) What is a dermoid cyst? 2+4+4
b) Systemic associations of dermoid cyst.
c) Differential diagnosis of epibulbar swellings.

P.T.O.

OPHTHALMOLOGY

PAPER – IV

Please read carefully the important instructions mentioned on Page ‘1’

- *Answers to questions of Part ‘A’ and Part ‘B’ are to be strictly attempted in separate answer sheet(s) and the main + supplementary answer sheet(s) used for each part must be tagged separately.*
- *Answers to questions of Part ‘A’ attempted in answer sheet(s) of Part ‘B’ or vice versa shall not be evaluated.*

PART B

Write short notes on:

- | | | |
|-----|--|---------|
| 6. | a) Differential diagnosis of heterochromia iridis. | 2+8 |
| | b) Features, complications and management of a case of Fuch’s Uveitis Syndrome. | |
| 7. | Diagnosis and management of a case of shallow anterior chamber on the first postoperative day following trabeculectomy. | 5+5 |
| 8. | Indications, advantages, disadvantages and complications of a Toric multifocal intra ocular lens implantation following cataract extraction. | 2+3+3+2 |
| 9. | a) What is pseudophakic bullous keratopathy? | 1+3+2+4 |
| | b) Etiopathogenesis, clinical features and management of pseudophakic bullous keratopathy. | |
| 10. | a) Enumerate the various short term and intermediate term methods for corneal preservation. | 4+3+3 |
| | b) What are their main constituents? | |
| | c) Advantages and disadvantages of these media. | |
