

OPHTHALMOLOGY

PAPER – II

OPH /D/13/26/II

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 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

1. Broadly classify viscoelastic substances used in ophthalmic surgery. 2+(4+4)
What is soft shell technique in cataract surgery and enlist important precautions while performing phacoemulsification in cases with low corneal endothelial counts.
2. Describe in detail complications of blade-based LASIK. Classify them as vision-threatening and non-vision threatening in your description. 5+5
3. Discuss differential diagnosis of unilateral optic disc edema. How will you differentiate each condition? 10
4. Describe Faden's operation as applied in management of strabismus. 10
5. Describe in details management of diabetic maculopathy. 10

P.T.O.