### **OPHTHALMOLOGY**

#### PAPER - II

OPH/J/15/26/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 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.

# <u>PART A</u>

Write short notes on:

- 1. Pathogenesis, diagnosis, differential diagnosis and 2+2+2+4 management of chronic blepharitis.
- 2. Acquired causes and management of an anophthalmic socket. 4+6
- 3. Clinical features, pathogenesis, differential diagnosis and 2+2+2+4 management of a case of viral conjunctivitis.
- 4. a) Clinical features and types of anterior and posterior 4+4+2 scleritis.
  - b) How will you investigate a case of scleritis?
  - c) Management of necrotising scleritis.
- 5. a) Enumerate causes of unilateral profound painless loss of 3+7 vision.
  - b) How will you manage such a case in a 65 year old male patient?

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### 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.	Differential diagnosis and management of a 10 year old boy presenting with bilateral diminution of vision and swelling of the right knee.	5+5
7.	<ul> <li>a) Investigations and assessment of a case of long standing diabetes with moderate non proliferative diabetic retinopathy with clinically significant macular edema.</li> <li>b) How will you manage such a case?</li> </ul>	4+6
8.	Investigations, diagnosis and management of a 40 year old male patient presenting with unilateral central scotoma.	3+3+4
9.	Pathogenesis, causes, presentation and management of neovascular glaucoma.	2+2+3+3
10.	<ul><li>a) Define and classify esotropia.</li><li>b) Management of a 6 year old patient with esotropia.</li></ul>	(2+2)+6

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