

OPHTHALMOLOGY
PAPER-IITIME: 3 HOURS
MAX. MARKS: 100

OPH/J/20/26/II

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 question(s) of Part A attempted in answer sheet(s) of part B or Vice versa shall not be evaluated.
- Answer sheets 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 sheets.
- 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.

Write short notes on:**PART A**

1. Types, indications, advantages & disadvantages and complications of anterior lamellar keratoplasty. 2+2+4+2
2. a) What are the differential diagnosis and features to differentiate from each other, in a patient with pigmented lesion on fundus examination? 5+5
b) What are the indications for biopsy with management strategies in a case of Primary Acquired Melanosis (PAM)?
3. A middle age female presents with unilateral proptosis of one-year duration. Discuss differential diagnosis, evaluation, and management. 3+3+4
4. Diagnosis and management of a non-resolving diabetic macular oedema. 4+6
5. Etiology, evaluation, classification and management of retinopathy of prematurity. 2+2+2+4

P.T.O

OPHTHALMOLOGY
PAPER-II

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 sheets and the main + supplementary answer sheets used for each part must be tagged separately.
- Answers to question(s) of Part A attempted in answer sheets of Part B or vice versa shall not be evaluated.

PART B

6. a) What is Dua's classification of chemical injuries? 3+2+5
b) How it is better than Roper-Hall classification?
c) Management strategies of grade III and grade IV chemical injuries.
7. Differentiate between: 2+4+4
a) Iris processes and PAS (Peripheral Anterior Synechia).
b) Pigmentary glaucoma and pseudoexfoliation.
c) Spaeth and Shaffer classification angle.
8. a) Etiopathogenesis and histopathology of ocular surface squamous neoplasia (OSSN). (2+3)+5
b) Use of anti-metabolites in the management of OSSN.
9. a) Eale's disease. 5+5
b) Vitreous substitutes.
10. Differential diagnosis of painful ophthalmoplegia in a 40-year-old woman. 10
