Paper I - Basic Sciences Applied to Ophthalmology

Time: 3 hrs

- Answer all questions to the point neatly and legibly Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw table/diagrams/flow charts wherever necessary

Essay:

1. Discuss anatomy and relations of surgical spaces of orbit and their clinical importance.

Short Essays:

- 2. Anti VEGF agents.
- 3. Histopathology of squamous cell carcinoma.
- 4. Low vision aids.
- 5. Tests for colour vision.
- 6. Blood aqueous barrier.
- 7. Principles, uses and role of EOG.
- 8. Role of stem cells in ophthalmology.
- 9. Normal ocular flora and various ocular media used in ophthalmology.

Reg. No.:....

(20)

Max marks: 100

(8x10=80)

QP Code: 101180