Write short notes on:

1. Define Myopia. What are the complications of pathological myopia? Enlist the methods of correction of simple myopia including their advantages and disadvantages.

2. a) Lacrimal pump mechanism.
   b) Clinical evaluation and investigations of epiphora.

3. Laboratory diagnosis of uveitis.

4. Antibiotics used in Ophthalmology and routes of administration.

5. Anatomy and embryology of crystalline lens. Write a note on its applied aspects.


7. Clinical and impression cytology features of ocular surface disorders.

8. Pharmacokinetics of topical anti glaucoma drugs.

9. a) Physiology of accommodation with diagrams.
    b) What are the methods of correcting presbyopia?

10. Define Low Vision. How would you examine a preschool child presenting with low vision? What are the modalities of visual rehabilitation and schooling for such a child?