

**Q.P. Code: 201388**

**Reg. No:.....**

**Second Year Master of Optometry Degree Regular Examinations  
January 2023**

**Advanced Contact Lens Studies – Part II**

**Time: 3 hours**

**Max Marks: 80**

- *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:**

**(20)**

1. Discuss the diagnosis and management of keratoconus.

**Short Essay:**

**(6x10=60)**

2. What are the important issues to be considered while fitting prospective presbyopic contact lens wearers.
3. Explain scleral lens. Discuss its types, advantages and disadvantages. Write a note on ideal scleral lens fit.
4. Explain orthokeratology. How does it work. What is the advantage of ortho-k over other lens options.
5. What are the complications that a practitioner should look for after fitting contact lenses for children.
6. Describe the ocular factors that need to be considered while fitting aphakic subjects. Highlight the probable visual outcomes upon contact lens fitting.
7. Explain the indications for tinted contact lenses. Discuss the types of tints and the factors that influence appropriate lens selection.

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