

Q.P. Code: 201388

Reg. No:.....

**Second Year Master of Optometry Degree Regular/Supplementary
Examinations November 2020**

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. Describe the complexity of contact lens fitting on corneas altered by refractive surgery.

Short Essay: (6x10=60)

2. Discuss the various contact lens designs available for the treatment of presbyopia.
3. Explain soft toric lens stabilization techniques.
4. Write in detail about therapeutic and cosmetic contact lenses
5. Discuss the impact of contact lens wear on corneal alterations in keratoconus.
6. Explain the limitations of Ortho-k, patient selection and lens fitting procedure in orthokeratology.
7. Explain the factors that dictate the selection of the most appropriate contact lens for children. What are the advantages of contact lenses over spectacles when fitting paediatric patient.
