

QP CODE: 101388

Reg. No:.....

**First Year Master of Optometry Degree Regular/Supplementary
Examinations November 2024**

Advanced Contact Lens Studies - I

Time: 3 Hours

Total 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. What is the role of diffuse, direct, and retro illumination slit lamp technique in CL practice. Write note on slit lamp accessories.

Short Essays

(6x10=60)

2. Write down optical properties of an ideal contact lens material.
3. Write in detail about care and maintenance system in contact lenses.
4. Explain different maps in topography, and its interpretations.
5. A patient who is an IT professional came to your clinic with a refractive error of OD + 2.00 Dsph and OS: +7.00 Dsph. The person would like to try on contact lens. What all evaluations you will perform and what all things you will discuss with your patient before confirming the lens.
6. Write in detail about corneal refractive procedures.
7. Write in detail about Various Methods of evaluation and grading of anterior chamber.
