

**QP CODE: 102388**

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

**First Year Master of Optometry Degree Examinations October 2018**

**Low Vision and Rehabilitation**

**Time: 3 Hours**

**Total Marks: 80**

- Answer all Questions.
- Draw Diagrams wherever necessary.

**Essay**

**(20)**

1. Classify and discuss the optics of optical low vision aids with neat diagrams. Add a note on non-optical low vision devices (12+8)

**Short Essays**

**(6x10=60)**

2. Discuss the role of prescription of prisms in low vision centres. Add a note on fresnel prisms. (7+3)
3. A child with macular dystrophy has approached you. Write a detailed plan for educational guidance for the child.
4. A 50 years old man with bilateral pathological myopia has approached you for low vision aids. What instructions would you give about the importance of working distance while prescribing magnifiers for reading purpose.
5. Discuss the indications and uses of filters in low vision practice.
6. Discuss the causes of low vision in India in comparison with the developed countries.
7. Discuss the low vision rehabilitation plan for a case of tubular vision due to primary open angle glaucoma.

\*\*\*\*\*