

**THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY**

[AHS 0222]

**FEBRUARY 2022  
(OCTOBER 2021 EXAM SESSION)**

**Sub. Code: 1625**

**M.OPTOM**

**FIRST YEAR (Candidates admitted from 2018-2019 & 2020-2021 onwards)**

**PAPER V – LOW VISION CARE AND GERIATRIC OPTOMETRY**

*Q.P. Code : 281625*

**Time: Three hours**

**Answer ALL Questions**

**Maximum: 100 Marks**

**I. Elaborate notes on:**

**(2 x 20 = 40)**

1. How does diabetes mellitus affect the eye resulting in low vision? Write about different ways to manage low vision in such patients.
2. Write about functional assessment of low vision.

**II. Write Short Notes on:**

**(10x6 = 60)**

1. Management of low vision associated with diplopia.
2. Management strategies for reduced contrast sensitivity and glare.
3. Different types of telescopes.
4. Dispensing considerations in an ageing patient.
5. Management of low vision associated with retinitis pigmentosa.
6. Different types of magnification.
7. Ageing changes in the retina.
8. Vision rehabilitation.
9. Management of low vision in children with multiple impairments.
10. Common causes of blindness in adults and children.

\*\*\*\*\*