

[LN 1018]

OCTOBER 2018

Sub. Code: 1602

**M. OPTOM DEGREE EXAMS
FIRST YEAR
PAPER II – OPTOMETRY IN SPECIAL NEED GROUP - LVA**

Q.P. Code: 281602

Time: Three hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. What are low vision aids? Discuss in detail the clinical assessment and management of low vision.
2. What are the different components of hypermetropia? How will you determine each component and outline the management of hypermetropia?

II. Write notes on:

(10 x 6 = 60)

1. Write about Amsler Grid.
2. Write the different types of magnifiers and its uses.
3. Write the different categories of vision impairment.
4. What is glare? How will you reduce glare?
5. What is retinitis pigmentosa? How will you help a person suffering from it?
6. Write about Braille.
7. Name the tests to test visual acuity in children on the basis of age group.
8. Management of convergence insufficiency.
9. What are the objective methods of refraction?
10. Management of astigmatism.
