

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

Master of Optometry Semester-III

May 2025 Examination

Time: 3 Hrs. [Max. Marks: 100]

Advanced Contact lens-II

Q.P Code: M3752

Your answers should be specific to the questions asked. Draw neat labelled diagrams wherever necessary.

 $\underline{LONG ESSAY} \qquad 2 \times 20 = 40 \text{ Marks}$

1. Describe the evaluation, indications and fitting procedures in bandage contact lens

2. Describe the different methods and stages in manufacturing of contact lens

 $\underline{SHORT\ ESSAY} \qquad \qquad 6X\ 10 = 60\ Marks$

- 3. Enumerate and describe the methods of Modification of contact lens.
 - 4. Explain the advantage of contact lens wear over spectacle in Aphakics
 - 5. Describe the disinfection of rigid gas permeable contact lenses
 - 6. Methods of fitting hydrophilic toric contact lenses
 - 7. Define Monovision. Describe contact lens fitting with Monovision.
 - 8. Elaborate on Recent advances in contact lens.

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Master of Optometry Semester-III

May 2025 Examination

Time: 3 Hrs. [Max. Marks: 100]

Low vision Care & rehabilitation

Q.P Code: M3800

Your answers should be specific to the questions asked. Draw neat labelled diagrams wherever necessary.

 $\underline{LONG ESSAY} \qquad 2 \times 20 = 40 \text{ Marks}$

- 1. Explain the different methods of habilitation of Children and Youth with vision Impairment.
- 2. Visual acuity assessment in children.

 $\underline{SHORT\ ESSAY} \qquad \qquad 6X\ 10 = 60\ Marks$

- 3. Describe the functional Assessment of Low Vision for Activities of Daily living
- 4. Describe the types of electronic magnifiers. Mention the uses.
- 5. Elaborate on types of Educational rehabilitation.
- 6. Enlist the members, roles and responsibilities of members of low vision team
- 7. Mention the importance and techniques of Orientation and Mobility
- 8. Mention the visual impairment categories with functions

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SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

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Master of Optometry Second Year (Semester-III)

May 2025 Examination

Time: 3 Hrs. [Max. Marks: 100]

Vision Therapy

Q.P Code: M3810

Your answers should be specific to the questions asked. Draw neat labelled diagrams wherever necessary.

 $\underline{\text{LONG ESSAY}} \qquad \qquad 2 \times 20 = 40 \text{ Marks}$

- 1 Define and classify amblyopia. Describe the clinical features and treatment of the same
- 2 Describe the role of Yoked prism in vision therapy

 $\underline{SHORT\ ESSAY} \qquad \qquad 6X\ 10 = 60\ Marks$

- 3. Abnormal retinal correspondence
- 4. Brown's syndrome
- 5. Microtropia
- 6. Management of accommodative esotropia
- 7. Clinical features of third cranial nerve palsy
- 8. Discuss the various types of Nystagmus

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