



SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH
(A DEEMED TO BE UNIVERSITY)

Master of Optometry (Semester-II)
March 2024 Examination

Time: 3.00 Hrs.

[Max. Marks: 100]

Ocular Diseases and Diagnostics

Q.P Code: M2740

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

LONG ESSAY

2 X 20 = 40 Marks

1. Classify optic neuritis. Describe the clinical features and management of Optic neuritis.
2. Classify cataract. Describe the management of cataract.

SHORT ESSAY

6X 10 = 60 Marks

3. Discuss about VEP.
4. Describe the etiology, clinical features and treatment of Vernal keratoconjunctivitis.
5. What is keratoconus? Describe clinical features and management
6. Discuss the HRT.
7. Describe the fundus picture of Retinitis Pigmentosa with a neat labelled diagram and ERG findings in RP.
8. Describe the clinical features of blunt trauma.

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Master of Optometry (Semester-II)
March 2024 Examination

[Max. Marks :100]

Time : 3 Hrs.

Research Methodology & Statistics
Q.P Code : M2780

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

LONG ESSAY

2 X 20 = 40 Marks

1. Discuss various types of frequency distribution with examples. Mention basic principles of frequency distribution
2. Classify the types of Epidemiological studies. Describe the steps in conducting a cross-sectional study.

HORT ESSAY

6X 10 = 60 Marks

3. Parametric Tests of significance
4. Mention the objectives of research. Briefly describe the different types of research.
5. Student t test and its role in data analysis
6. Explain diagrammatic presentation with examples
7. Describe the significance of Bibliography and mention 2 standard bibliography formats.
8. Describe Blinding in Randomized Controlled Trial

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