

PAPER CODE: 1120

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002**

M.D/ M.S DEGREE SUPPLEMENTARY EXAMINATIONS: MARCH, 2026

OPHTHALMOLOGY

PAPER – I

Time: 3 Hours

Max Marks: 100

Note: Answer all questions

Give Diagrammatic representation wherever necessary

Write an essay on the following:

10 X 10 = 100

1. Describe the microscopic anatomy of the Cornea.
2. Write a brief note on VEP (Visual Evoked Potential).
3. Briefly discuss Astigmatism along with its management.
4. Classify the antifungal drugs along with examples.
5. Discuss grades of binocular vision.
6. Write a brief note on Blood retinal barrier.
7. Discuss IOL power calculation in eyes with longer axial length.
8. Briefly discuss Tear film.
9. What are the theories of colour vision?
10. Describe the optics of Indirect Ophthalmoscope.
