

PAPER CODE: 1310

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

P.G DIPLOMA SUPPLEMENTARY EXAMINATIONS: February/March, 2024

DIPLOMA IN OPHTHALMOLOGY

PAPER – I

**(ANATOMY, PHYSIOLOGY, BIOCHEMISTRY, PATHOLOGY, BACTERIOLOGY AND
PHARMACOLOGY)**

Time: 3 Hours

Max Marks: 100

Note: Answer all questions

Give Diagrammatic representation wherever necessary

Write an essay on the following:

4 X 15 = 60

1. Describe in detail blood supply of uveal tract.
2. Describe the factors responsible for lens transparency.
3. Write in detail about Antifungal drugs.
4. Pathology of basal cell carcinoma and squamous cell carcinoma.

Write a short note on the following:

4 X 10 = 40

5. Vitreous substitutes.
6. Laboratory investigations of bacterial corneal ulcer.
7. Precorneal tear film.
8. Acyclovir.
