

ANDHRA PRADESH PARAMEDICAL BOARD, VIJAYAWADA
COMBINED PARAMEDICAL (REGULAR) EXAMINATIONS, JANUARY, 2019
DIPLOMA IN OPHTHALMIC ASSISTANT COURSE

PAPER- III

Optics & Refraction

Time: 3 Hours

Answer any **TEN** questions

Total Marks:80

All Questions carry equal marks

Write the entire answer to a question at one place only but not in different stages

1. Describe Retinoscopy.
2. Role of cycloplegics in refraction.
3. Types of refractive errors.
4. Discuss (a) prisms & its uses (b) Pin hole.
5. Write on Spectacles - types of frames & lenses.
6. Discuss Anisometropia.
7. Discuss Amblyopia & its management.
8. Write on types of lenses & identification of lenses.
9. Describe Dark Room procedures.
10. Optical aberrations of the normal eye.
11. Discuss types of contact lenses & indications.
12. Discuss Presbyopia & its treatment.