

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

PAPER- II

Mechanical, geometrical & physiological optics

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. Prisms use in ophthalmology.
2. Discuss Astigmatism.
3. Write on Chromatic aberration.
4. Image characteristics of convex lens.
5. Describe Logmar chart.
6. Discuss Properties of light.
7. Write on Diopter.
8. Describe the methods of Dynamic retinoscopy.
9. Write on Lens materials.
10. Describe the technique of Transposition.
11. Write on Vertex distance.
12. Discuss about Progressive lenses.