THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0122] JANUARY 2022 Sub. Code: 1634 (OCTOBER 2021 EXAM SESSION)

M.OPTOM SECOND YEAR (From 2018-2019 onwards) PAPER IV – VISION THERAPY O.P. Code: 281634

Time: Three hours Answer ALL Questions Maximum: 100 Marks

I. Elaborate notes on:

 $(2 \times 20 = 40)$

- 1. A 5 year old child is brought with intermittent inward deviation noticed since 1 year. Explain the clinical assessment, and management strategies.
- 2. Nystagmus Types and features, write about the evaluation and management.

II. Write Short Notes on:

(10x6 = 60)

- 1. Vision therapy for Computer Vision syndrome.
- 2. Role of accommodation in computer related Asthenopia.
- 3. Vision therapy management for Down Syndrome
- 4. Explain saccadic dysfunctions and its management
- 5. Explain ocular motor function in eye movements and reading
- 6. Test for motor functions
- 7. Vision therapy for Cerebral palsy
- 8. Visual consequences in Traumatic brain injury
- 9. Explain Accommodative Esotropia and its management
- 10. Explain visual-tactual in intesensory and sensory motor integration
