

[LO 0519]

MAY 2019

Sub. Code: 1613

**M. OPTOM EXAMS
SECOND YEAR
PAPER III – ADVANCED ORTHOPTICS**

Q.P. Code: 281613

Time: Three hours

Maximum: 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. A 2-years old child visits your clinic with shaky eyes and face turn to left. What is the diagnosis and possible causes? Explain in detail the clinical features, evaluation procedures, and management.
2. Define incomitant deviations. Explain the types of incomitant deviations, causes, clinical features, evaluation and management options.

II. Write notes on:

(10 x 6 = 60)

1. Brown's syndrome.
2. Marcus-Gunn jaw winking phenomenon.
3. Explain the various tests for ARC and the possible findings in exotropic patients.
4. Types of accommodative esotropia and their management.
5. Pseudostrabismus – definition, types, causes and diagnosis.
6. Sixth nerve palsy - clinical presentation and management.
7. Prismotherapy in strabismus and nystagmus.
8. Write about Park's 3-step test.
9. Clinical features of A-V patterns and their management.
10. Write in detail about vergence anomalies, evaluation and their management.
