

Q.P. Code: 324013

Reg. No.:

**Third Year B.Sc Optometry Degree Regular/Supplementary Examinations
February 2021**

**Binocular Vision and Squint
(2016 Scheme)**

Time: 2 hrs

Max marks: 40

- **Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space**
- **Answer all parts of a single question together • Leave sufficient space between answers**
- **Draw table/diagrams/flow charts wherever necessary**

Essay (10)

1. Define amblyopia. List the types of amblyopia. Describe the tests for evaluation of an amblyopic child. (1+2+7)

Short notes (3x5=15)

2. Types of accommodation
3. Prism bar cover test
4. Microtropia

Answer briefly (5x2=10)

5. Sherrington's law of ocular motility
6. Double Maddox rod test
7. Grades of binocular single vision
8. Horopter
9. Brown's superior oblique sheath syndrome

One word answer (State true or false) (5x1= 5)

10. Jerk nystagmus has a fast component and slow component.
11. Recession is a muscle strengthening surgery.
12. Seeing two images of a single object is called confusion.
13. In a case of 3rd nerve palsy, the eye is positioned down and out.
14. Lees screen is based on haploscopic principle.
