

Seat No.: _____

Enrolment No. _____

PARUL UNIVERSITY
DEPARTMENT OF PARAMEDICAL AND HEALTH SCIENCES
B.Sc. Med. Sci. March – 2023 Examination.

Year: 3

Date: 01/04/2023

Subject code: 19112309

Time: 10:00am to 10:45am

**Subject Name: OM MOD-6 APPLIED OPTOMETRY
AND ORTHOPTICS**

Total Marks: 30

Instructions:

1. Attempt all questions from each section
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.

- Q.1: Definition (any 5 out of 6) (Each 1 Mark) 05 marks**
- (i) Define Tropia
 - (ii) Describe use of Stenopic slit
 - (iii) Give use of Teller acuity card
 - (iv) Give any one indication VEP
 - (v) Give one contraindication of Tropicamide
 - (vi) Give full form of ARC
- Q.2: Short question (any 5 out of 6) (Each 2 Mark) 10 marks**
- (i) Give names of Different management modalities for Anisekonia
 - (ii) Give any two causes of anisometropia
 - (iii) Describe different causes of red eyes
 - (iv) Name instruments used in the evaluation of ARMD
 - (v) Give full form – POAG and PACG
 - (vi) Describe uses of fluorescein in diagnosis
- Q.3: Long question (any 3 out of 4) (Each 5 Mark) 15 marks**
- (i) Write short note on Heterotropia
 - (ii) Describe in detail Squint evaluation
 - (iii) Explain in detail pediatric visual acuity testing
 - (iv) Write short note on diagnosis and management of Pathological Myopia