

Seat No.: _____

Enrolment No. _____

PARUL UNIVERSITY

DEPARTMENT OF PARAMEDICAL AND HEALTH SCIENCE

B. Sc. Med. Sci. March 2023 Examination.

Year: 3

Date: 25/03/2023

Subject: 19112304

Time: 10 am to 10:45 am

Module Name: OM MOD-1 BINOCULAR VISION & OCULAR MOTILITY

Total Marks: 30

Instructions:

1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Start new question on new page.

- | | | |
|--|----------------------|-----------------|
| Q.1: Definition (any 5 out of 6) | (Each 1 Mark) | 05 marks |
| (i) Define Simultaneous Perception | | |
| (ii) Define Horopter | | |
| (iii) Describe Panum's area | | |
| (iv) Define Amblyopia | | |
| (v) Give definition of suppression | | |
| (vi) Give uses of alternate cover test | | |
| Q.2: Short question (any 5 out of 6) | (Each 2 Mark) | 10 marks |
| (i) Describe Maddox road and give its uses | | |
| (ii) Name tests for sensory evaluation of squint | | |
| (iii) Name tests for Motor evaluation of squint | | |
| (iv) Define ARC and name any one test for diagnosis | | |
| (v) What is synaptophore give its diagnostic uses | | |
| (vi) Name tests used for accommodative measurements | | |
| Q.3: Long question (any 3 out of 4) | (Each 5 Mark) | 15 marks |
| (i) Write a short note on classification of squint | | |
| (ii) Write a short note on cover test | | |
| (iii) Define Binocular vision and Explain its grades | | |
| (iv) Write Short note on Monocular clues to stereopsis | | |