

Seat No.: _____

Enrolment No. _____

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

Year: 3

Date: 29/03/2023

Subject code: 19112307

Time: 10:00am to 10:45am

Subject Name: OM MOD-4 LOW VISION AND REHABILITATION

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 Low Vision
- (ii) Define Total Blindness
- (iii) Give definition of social blindness
- (iv) Name condition causing Peripheral field loss
- (v) Name condition causing central field loss
- (vi) Give the etiology of overall blurred vision

Q.2: Short question (any 5 out of 6) (Each 2 Mark) 10 marks

- (i) Name tests used for measuring Potential vision
- (ii) Name tests for color vision
- (iii) Describe tests for a functional vision assessment
- (iv) Define reverse telescope and give its uses
- (v) Define Prismosphere and give its uses
- (vi) Describe tests for visual fields assessment

Q.3: Long question (any 3 out of 4) (Each 5 Mark) 15 marks

- (i) Explain diagnosis, functional vision assessment and management of Central field loss
- (ii) Write short note on Optical Devices
- (iii) Write short note on Non Optical Devices
- (iv) Explain management modalities of Periperal field loss