

Seat No.: _____

Enrolment No. _____

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

Year: 3

Date: 27/03/2023

Subject Code: 19108304

Time: 10:00am to 10:45am

Subject Name: OT-MOD 1 Advanced Operation

Total Marks: 30

Theatre Technology

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)**
- (i) Define Anesthesia?
 - (ii) What are the 2 types of plastic surgery?
 - (iii) What position should a patient be in for spine surgery?
 - (iv) Z plasty?
 - (v) TURP?
 - (vi) Define secondary Wound closing
- Q.2: Short question (any 5 out of 6) (Each 2 Mark) (10)**
- (i) General equipment used in ophthalmic surgery?
 - (ii) Write the techniques of reconstruction.
 - (iii) Write the goals of proper pt. positioning.
 - (iv) What is testicular torsion repair?
 - (v) Pterygium surgery?
 - (vi) MAC
- Q.3: Long question (any 3 out of 4) (Each 5 Mark) (15)**
- (i) Types of skin flaps?
 - (ii) Anesthesia techniques.
 - (iii) Explain pt. positioning guidelines.
 - (iv) PCNL