

OPERATION THEATRE TECHNOLOGY

PAPER-II

INTRODUCTION TO OPERATION THEATRE TECHNOLOGY

Time: 3 Hours

Max Marks: 80

Note: Answer all questions

Draw diagrams whenever necessary with Black Ball point pen /HB pencil /any dark

Color pencil.

Write an essay on any TWO of the following questions:

2 X 10 = 20

1. Preparation of OT for surgery.
2. What is Fumigation? Different methods & solutions used for fumigation.
3. Segregation of hospital waste – biomedical waste management.

Write a short note on any FIVE of the following:

5 X 6 = 30

4. Classification & parts of table.
5. Describe the procedure for lithotomy position & its uses.
6. Different types of suture materials & its uses.
7. Different types of Diathermy/cautery.
8. Procedure for IV cannulation.
9. Duties of assisting person in surgery.

Write briefly on the following:

10 X 3 = 30

10. Method for scrubbing before surgery.
11. Different types of drains.
12. What is postoperative tonsillar position?
13. Spinal needle – sizes & colour coding.
14. Pulse oximetry.
15. Thyroid position.
16. Padding during positioning - advantages.
17. Types of breathing circuits.
18. Transportation of patient to OT.
19. Estimation of blood loss.