

O.T. TECHNICIAN Syllabus

Section name	Marks -100
1. Introduction to surgery and basic surgical procedures	5
2. Sterilization of equipment and O.T. (Aphasia, Antisepsis & Fumigation.) & O.T. hygiene.	5
3. Surgical infection in O.T. & prevention anti Microbial therapy.	5
4. Fluids & electrolytes & intra venous fluids & setting up of IV line & Eletransfuisa.	5
5. Shifting of O.T. patients (Pre & Post op.) Sp. trauma patients.	5
6. Various surgical instrument. Rohiteducation.com	5
7. Maintenance & care of general & special surgical instruments & equipments.	5
8. Pre-Op requirements (case papers, Pt. identification, consent, pre-op instruments).	5
9. Positioning of patient for special surgical procedures.	5
10. Control of Hemorrhage & resusaration.	5
11. O.T. illumination.	5
12. Preparation of surgical field.	5
13. Assisting at operation & setting up of instrument trolley (a) Gen. surgery. (b) Uri. Surgery. (c) Gastrointestinal surgery. (d) Neurosurgery. (e) Cardiovascular surgery. (f) Orthopaedic surgery. (g) E.N.T surgery. (h) Genealogical & Obstetric surgery.	10
14. Surgical sutures.	10
15. Collection of specimens 16. Dressing material & their application.	10
17. Waste disposal.	10