3.2.2 : SYLLABUS (Including Teaching Hours.)

MUST KNOW 50 HRS

- 1 Introduction to Surgery (History & Principles)
- 2 Wounds
- 3 Inflammation, Aetiology, Pathology & Management
- 4 Carbuncle, Cellulitis, Abscess, Ludwig's angina, Erysepelas
- 5 Tetanus
- 6 Gas Gangrene
- 7 Chronic Infection Tuberculosis, Syphilis, Leprosy, Actinomycosis
- 8 Viral Infections, HIV & Hepatitis B
- 9 Shock-Definition, Classification, Pathophysiology & Management
- 10 Haemorrhage Types, Aetiology, Clinical features & Management & Syncope
- 11 Blood groups & Blood transfusion
- 12 Tumours classification, Aetiology, Methods of spread, Investigations & modalities of treatment
- 13 Ulcer, Cyst, Sinuses & fistulae Definition, Classification, Aetiology and treatment
- 14 Lymphoma
- 15 Resuscitation
- 16 Tracheostomy Indication, Procedure & management
- 17 Facial Nerve affections and Trigeminal Neuralgia
- 18 Salivary gland Tumours, Classification, Pathology, Investigation and treatment
- 19 Fractures Principles, Classification, Healing & management
- 20 Sterilization
- 21 Dressings Types & uses
- 22 Sutures Types of uses
- 23 Diathermy & other methods of Haemostasis
- 24 Swellings of Jaw Dentigerous cyst, Admantinoma
- 25 Cleft Lip & Cleft Palate Principles of management
- 26 Neck Anatomy, Triangles, midline & lateral Swellings
- 27 Thyroid Anatomy Physiology Benign & management diseases, clinical features and management
- 28 Biopsy Types, Indication & Procedure
- 29 Benign diseases of mouth, Lip, Tongue & Palate
- 30 Oral Carcinoma Aetiology, Pathology, investigation and management

DESIRABLE TO KNOW

OHRS

- 1 Burns Aetiology, Classification Pathophysiology and management
- 2 Principles of Radiotherapy
- 3 Principles of Chemotherapy
- 4 Lymphoedema
- 5 Laryngocele, Tumours of Nasopharynx
- 6 Peripheral nerve Injuries
- 7 Parathyroid Anatomy, Physiology Benign & Malignant diseases, Clinical features & Management
- 8 Operation Theatre techniques
- 9 Disease of Tonsils
- 10 Head Injury
- 11 Blood Coagulation Factors, mechanism Intrinsic and Extrinsic pathways.
- 12 Deep Vein Thrombosis.
- 13 Local Anaesthesia Indications, Nature of Drugs used, Dosage, Toxicity

- Principles of General Anaesthesia Preoperative evaluation, stages of Anaesthesia, Nature of Drugs used & their toxicity
 Peripheral Nerve Injuries
 Varicose Veins

3.3.3 EXAMINATION PATTERN

Name of Exercise	Time Allotted	Marks Allotted
Long case	45 Mins.	35
Short Case	25 Mins.	25
Radiographs	25 Mins.	25
Instruments & CathetersDrugs		
Journal		05