

PATHOLOGY INCLUDING BLOOD BANK :

(POST GRADUATE DEGREE STANDARD)

It should include General Pathology, Haematology, Transfusion Medicine including Immunopathology, Clinical Pathology, Cytology and Technical Pathology, Childhood diseases

This Area is divided into 10 Units.

Unit I : Cell Injury and adaptation.

Unit II : Inflammation and Repair.

Unit III : Haemodynamics including Thrombosis and Shock.

Unit IV : Genetics and diseases of Immunity;

infectious Diseases.

Unit V : Neoplasia; Environmental & Nutritional Pathology, Childhood Diseases

Unit VI : Haematology

(a) RBC

(b) WBC

(c) Platelets.

Unit VII : Blood Bank including Immuno Haematology

Unit VIII: Clinical Pathology

Unit IX : Technical Pathology (Histo Pathological Techniques) including frozen section, Museum techniques.

Unit X : Cytopathology.

PAPER II

Consists of :

1. Systemic Pathology

2. Post Mortem Procedure

3. Recent Advances (last 3 volumes)

The above subjects are divided into 10 Units.

Unit I : Blood Vessels and Heart (Cardio Vascular System)

Unit II : Respiratory system.

Unit III : Head and Neck; Nervous system, Ear, Nose, Throat & Eye.

Unit IV : Salivary Gland and Gastro Intestinal system

Unit V : Liver, Gall Bladder and Pancreas. Unit VI : Kidney, Male Genital System and Lower Urinary System.

Unit VII : Female Genital System and Breasts.

Unit VIII : Endocrines and Lymphorecticular System

Unit IX : Skin, Soft Tissues & Bones and Joints, Peripheral Nerves and Skeletal Muscle.

Unit X : Post Mortem Procedures and Recent Advances (Last 3 Volumes)