

Pathology :

POST GRADUATE DEGREE STANDARD

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