

## **Certificate Course in Dresser**

### **Life Science (Anatomy and Physiology)**

1. Scope of Anatomy and Physiology, Definition of Various terms used in anatomy.
2. Elementary tissues of the body i.c. epithelial tissues, muscular tissues, connective tissues and Nervous tissues.
3. Structure and function of skeleton, classification of joints and their function, joint disorders.
4. The Blood-compositions, blood pressure and its recording, blood groups and coagulation of blood, Brief information regarding disorders of blood.

### **Dressing, Medical Instruments, Chemical Solution and Sterlization**

1. SURGICAL INSTRUMENTS AND SURGICAL PROCEDURES. Sterilization and Disinfection-different methods, protection of patients in surgery. Preparation of patients for surgery etc.

### **PHARMACOLOGY**

1. General Pharmacology and General action of Drugs.
2. Drug toxicity.
3. Methods of administration.
4. Chemotherapeutic agents, antibiotics, sulpha drugs.
5. Vitamins.
6. Action of sera and vaccines.