Certificate in Nursing Assistant

12 Month

PAPER 1

FUNDAMENTALS OF NURSING, PHARMACOLOGY AND MICROBIOLOGY

PAPER 2

ANATOMY AND PHYSIOLOGY, SOCIOLOGY, PSYCHOLOGY AND FIRST AID



PAPER 1

FUNDAMENTALS OF NURSING

- DEFINITION OF NURSING
- PRINCIPLES OF NURSING
- DEVELOPMENT OF NURSING
- ETIQUETTE'S OF NURSING PROFESSION
- ETHICS OF NURSING
- DUTIES AND RESPONSIBILITIES OF A NURSE
- **@** QUALITIES OF A NURSE
- THE NURSE AND LEGISLATION
- INTRODUCTION OF NURSING
- A GENERAL VIEW
- ORGIN OF NURSING
- GOALS AND SCOPE OF NURSING
- INTER PERSONAL RELATIONSHIPS
- BASIC NURSING PRINCIPLES
- NURSING PROCEDURES & NURSING TECHNIQUES
- IMPORTANT FACTORS OF A PROCEDURE
- NEEDED STEPS OR STAGES OF A PROCEDURE
- HOSPITAL
- FUNCTIONS OF HOSPITAL
- TYPES OF HOSPITALS
- HOSPITAL HOUSE KEEPING
- PRINCIPLES OF HOUSE KEEPING.
- CARE OF CLOTHES, PILLOWS, MATTRESS
- CARE OF FUNITURE
- CARE OF SANITARY UNITS
- PLACE OF PATIENT IN THA HOSPITAL
- ENVIRONMENTAL HYGIENE
- PERSONAL HYGIENE-ORAL HYGIENE, SKIN CARE, HAIR BATH, BODY BATH, HAIR CARE, CARE OF EYE, EAR PERENIAL CARE
- MICRO ORGANISMS AND DISEASE TRANAMISSION
- > IMPORTANT OF CLEANLINESS AND CLEANING AGENTS

- **&** BASIC NURSING CARE NEEDS OF THE PATIENT
- PSYCHOLOGICAL, SOCIAL & SPIRITUAL NEEDS
- PHYSICAL COMFORT
- HYGIENIC NEEDS
- NUTIRITIONAL NEEDS
- > ELEMINATION NEEDS
- OBSERVATION
- MEDICATION NEEDS
- GIVING AND TAKING OF BED PAN
- GIVING AND REMOVING URINAL
- > CONSTIPATION DEFINITION
- > CAUSES OF CONSTIPATION
- HOT AND COLD APPLICATIONS-HOT WATER BAG, FORMENTATION, DIFFERENT TYPES OF FOMENTATION, ICE BAG, COLD COMPRESS, COLD SPONGE
- ENEMA-DIFFERENT TYPES OF ENEMA, PURPOSE OF ENEMA
 - EVACUANT ENEMA
 - SIMPLE ENEMA
- MEDICATED MEDICATED
- > PURGATIVE
- ANTHEL MENTIC
- OIL ENEMA
- ENEMA
- ASTRINGENT
- CARMINATIVE ENEMA
- RETAINED ENEMA
- NUTRIENT
- EMOLEUENT
- STIMULANT
- SEDATIVE
- ENEMA
- ANAESTHETIC ENEMA

PAPER 1

PHARMACOLOGY

- **DEFINITION**
- **DRUGS**
- PHARMACY SOURCE OF DRUGS-FORMS OF DRUGS
- **ROUTES OF ADMINISTRATION**
- VARIOUS TYPES OF DRUGS-CLASSIFICATION ADVANTAGES AND DISADVANTAGES OF DRUG
- DOSE-DEFINITION
- MINIMUM DOSE
- MAXIMUM DOSE OVER DOSE
- ORAL ADMINISTRATION
- PURPOSE OF ADMINISTRATION
- METHODS OF ADMINISTARTION

- CALCULATING DOSAGE
- DOMESTIC MEASUREMENT
- METRIC SYSTEM
- TABLE MEASURE
- INJECTION-DEFINITION
- PURPOSE OF INJECTION
- COMMON DANGERS OF INJECTION
- DIFFERENT ROUTES
- INFUSION
- SPECIAL POINTS TO BE REMEMBERED

PAPER 1

MICROBIOLOGY

- INFECTION DEFINITION
- STERILIZATION DISINFECTION
- METHODS OF TRANSMISSION OF DISEASES
- IMMUNITY-DEFINITION -TYPES
- BACTERIA-COMMON BACTERIA
- VIRUSES-DEFINITION SMALL POX VIRUS, CHICKEN POX VIRUS, MEASLES, POLIO, AIDS VIRUSES

PAPER 2

ANATOMY

- GENERAL ANATOMY OF HUMAN BODY
- SYSTEMS OF BODY
- FUNCTIONS OF EACH SYSTEM
- DISEASES CAUSED TO EACH SYSTEM
- CARE OF EACH SYSTEM

PAPER 2

ANATOMY

- **HUMAN BODY**
- FUNCTION OF EACH ORGAN
- DISORDERS OF ORGAN

PAPER 2

SOCIOLOGY

- DEFINITION OF SOCIOLOGY AND SOCIAL PROBLEMS
- HOW ILLNESS AFFECT SOCIETY
- ROLE OF SOCIETY IN PREVENTING EPIDERMIC DISEASES

PAPER 2

PSYCHOLOGY

- PSYCHOLOGY DEFINITION
- PSYCHOLOGY OF SICK PERSON
- NEED FOR PSYCHOLOGICAL SUPPORT TO SICK PERSON
- MENTAL ADJUSTMENT OF INDIVIDUALS
 - CARE OF MENTALLY RETARDED & INSANE PERSONS

PAPER 2

FIRST AID

- FIRST AID DEFINITION
- FIRST AIDER-DEFINITION DUTIES & RESPONSIBILITIES
- ARTIFICIAL RESPIRATION
- ELECTRIC SHOCK, BURNS, SCALDS, SHOCK
- CONTROL OF BLEEDING, UNCONSCIOUSNESS
- BLEEDING FROM NOSE & EAR, EPILEPTIC FITS
- FRACTURES & INJURIES, DISLOCATION, HIGH FEVER
- SOMETHING GET STRUCK IN THE THROAT
- **SNAKE BITE DROWING**
- **INSECT BITE FOOD POISONING**
- CHEMICAL POISONING
- DOG BITE