

## Annexure "L"

### Syllabus for the post of Jr. Staff Nurse/Jr. Male Nurse/Staff Nurse G-II

➤ Marks =120

120 Minutes

➤ Anatomy and Physiology

(Marks 10)

- UNIT-1 Introduction to anatomical terms
- UNIT-II Organization of body cells tissues .organs. systems membranes and glands
- UNIT-III Skeletal system
- UNIT –IV Muscular system
- UNIT-V Cardio-vascular system
- UNIT-VI Respiratory system
- UNIT-VII Digestive system
- UNIT-VIII Excretory system
- UNIT-IX Nervous system
- UNIT-X Endocrine system
- UNIT-XI Sense organs
- UNIT –XII Reproductive system

➤ Community Health Nursing - I

(Marks 10)

- Unit- I Introduction to community Health and community Health Nursing
- Unit-II community health nursing process
- Unit- III Health Assessment
- Unit- IV Principles of Epidemiology and Epidemiological methods
- Unit- V Family Health Nursing care
- Unit-VI Family health care settings
- Unit- VII Referral systems
- Unit – VIII Records and Reports
- Unit-IX Minor Ailments

➤ Fundamentals of Nursing

(Marks 25)

- Unit-I Introduction to Nursing
- Unit – II Nursing care of the patient / Client
  - Bed and Bed Making
  - Maintenance of therapeutic environment Temperature, Light, noise and humidity. Psycho Social Environment
  - Nursing Process and Nursing Care Plan
  - Discharging a patient
- Unit – III Basic Nursing Care and Needs of the patient
  - Nutritional needs.
  - Elimination needs
  - Safety needs
  - Activity and Exercises
  - Physical Comforts
  - Moving, shifting and Lifting of patient
- Unit – IV Assessment of patient / Client
  - Physical Assessment
  - Physiological Assessment

- Unit – V Therapeutic Nursing Care and Procedures Asepsis
  - Care and Sterilization of:
  - Care of Respiratory System
  - Care of Gastro Intestinal Treat
  - Care of Genito Urinary System
  - Care of Skin and Mucous Membranes
- Unit – IV Basic Needs and Care in Special conditions
  - Dying patient
  - Unit – VII Introduction to Pharmacology

➤ Nutrition

(Marks 05)

- Unit – I Introduction
- Unit – II Classification of food

➤ Medical Surgical Nursing - I

(Marks 10)

- Unit – I Introduction
- Unit – II Nursing Assessment
- Unit – III Patho Physiological Mechanism of Disease
- Unit – IV Altered Immune Response
- Unit – V Clinical Pharmacology
- Unit – VI Nurse's role in Management of Fluids, Electrolyte and Acid Based Balance
- Unit – VII Management of patients in pain
- Unit – VIII Operation Theater Technique Physical Environment
  - Theatre Technique
  - Preparation of Theatre equipment & Supplies
- Unit – IX Management of patient undergoing surgery
  - Intra operative Management
  - Post- operative management – Immediate and Routine
- Unit – X Nursing management of patient with impaired respiratory function and gaseous exchange
- Unit – XI Nursing Management of Patients with Digestive and Gastro-Intestinal Disorders
- Unit – XII Nursing Management of Patients with Metabolic and Endocrine Disorders
- Unit – XIII Nursing Management of patients with renal and urinary disorders
- Unit – XIV Nursing Management of patient with Neurological disorders
- Unit – XV Nursing Management of patients with disorders of connective tissue collagen disorders.
- Unit – XVI Nursing Management of the Elderly
- Unit – XVII Emergency Management

➤ Paediatric Nursing

(Marks 10)

- Unit – I Introduction
- Unit – II The Newborn
- Unit – III The Healthy Child
  - The Infant

- Health Promotion during infancy
- The Toddler
- The Pre-Schooler
- The School age
- The Adolescent
- Unit – IV The Sick Child
  - Nursing interventions adaptations in nursing care of sick child
- Unit – V Behavioral Disorders and common Health Problems during Childhood, their prevention, Medical and Nursing Management.
  - Infancy
  - Early Childhood
  - Middle Childhood
  - Later Childhood
- Unit – VI Children with congenital Defects / Mal formations
- Unit – VII Children with various disorders and diseases
- Unit – VIII Welfare of Children

➤ Mental Health and Psychiatric Nursing

(Marks 10)

- Unit – I Introduction
- Unit – II History of Psychiatry
- Unit – III Mental Health Assessment
- Unit – IV Community Mental Health
- Unit – V Psychiatric Nursing Management
- Unit – VI Mental disorders and Nursing Interventions.
  - Functional Mental Disorders
  - Definition, etiology, signs, symptoms, medical and nursing management of:
- Unit – VII Bio-Psychosocial Therapies
  - Psychopharmacology
  - Somatic therapy
- Unit – VIII Forensic Psychiatry / Legal Aspects.
- Unit – IX Psychiatric Emergencies and Crisis Intervention

➤ Medical Surgical Nursing - 2

(Marks 10)

- Unit -1 oncology nursing
  - Nursing management of patients receiving:
- Unit-2 Nursing Management of patients with diseases of male genitor-urinary tract.
- Unit-3 Nursing management of patients with disorders of breast.
- Unit -4 Nursing management of patients with diseases and disorders of integumentary system.
- Unit -5 Nursing management of patients with opthalmic disorders and diseases
  - Hospital cornea retrieval:
- Unit -6 Nursing management of patients with disorders and diseases of ear, nose, and throat.
- Unit -7 Nursing management of patients with cardio vascular ,circulatory and haematological disorders.
- Unit -8 Nursing management of patient with communicable diseases
  - Diseases caused by:



- Unit – 9 Nursing Management of patients with sexually transmitted diseases
- Unit – 10 Nursing Management of patients with Musculo-skeletal Disorders and diseases.
- Unit – 11 Emergency and disaster Nursing.

➤ Community Health Nursing - 2

(Marks 10)

- Unit – I Health system in India (Organizational set-up)
- Unit – II Health care services in India
- Unit – III Health Planning in India
- Unit – IV Specialized community Health Services and nurse's role
- Unit – V Nurse's Role in National Health Programmes
- Unit – VI Demography and family welfare demography
  - Family Welfare
- Unit – VII Health Team
  - Role of nursing personnel at various levels
- Unit – VIII Vital Health Statistics

➤ Midwifery

(Marks 20)

- Unit – I Introduction
- Unit – II Reproductive system
- Unit – III Embryology and foetal development
- Unit - IV Nursing Management of Pregnant Women
  - Investigations.
- Unit – V Nursing Management of women in Labour
  - A. First Stage of Labour
  - B. Second Stage of Labour
  - C. Third Stage of Labour
  - D. Conduct of Home Delivery
- Unit – VI Nursing Management of Baby at birth
- Unit – VII Nursing management of Mother during puerperium
- Unit – VIII Complications of pregnancy and its management
- Unit – IX High Risk pregnancy and its management
  - Osteomalacia, Sexually Transmitted Diseases, AIDS.
- Unit – X High Risk Labour and its management
- Unit – XI Complications of Puerperium and its management
- Unit – XII Obstetric operations
- Unit – XIII Drugs used in obstetrics
- Unit – XIV Ethical and legal aspects related to Midwifery and Gynecological Nursing.
  - Clinical Experience