

Annexure "L"

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

<p>➤ Marks =120</p> <p>➤ <u>Anatomy and Physiology</u></p> <ul style="list-style-type: none">• 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	<p>120 Minutes (Marks 10)</p>
<p>➤ <u>Community Health Nursing - I</u></p> <ul style="list-style-type: none">• 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	<p>(Marks 10)</p>
<p>➤ <u>Fundamentals of Nursing</u></p> <ul style="list-style-type: none">• Unit-I Introduction to Nursing• Unit – II Nursing care of the patient / Client<ul style="list-style-type: none">- 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<ul style="list-style-type: none">- Nutritional needs.- Elimination needs- Safety needs- Activity and Exercises- Physical Comforts- Moving, shifting and Lifting of patient• Unit – IV Assessment of patient / Client<ul style="list-style-type: none">- Physical Assessment- Physiological Assessment	<p>(Marks 25)</p>

- Unit – V Therapeutic Nursing Care and Procedures Asepsis
 - Care and Sterilization of:
 - Care of Respiratory System
 - Care of Gastro Intestinal Treact
 - 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 ager
- 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 genito-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 ophthalmic 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
 - Ostemalacia, 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