



**THE J&K STATE PARA-MEDICAL COUNCIL
GOVERNMENT MEDICAL COLLEGE JAMMU.**

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SYLLABUS

Diploma in General Nursing & Midwifery (GNM)

Ist Year

➤ 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

2nd Year

➤ 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

3rd Year

➤ 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 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

4th Year

➤ 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