



MGM INSTITUTE OF HEALTH SCIENCES

(Deemed University u/s 3 of UGC Act, 1956)

Grade 'A' Accredited by NAAC

PhD CET Syllabus

Paper II - Subject Specific Test Nursing

Topics

- Trends in Nursing Education
- Teaching – Learning Process
- Instructional media and methods
- Measurement and evaluation:
- Standardized and non-standardized tests
- Administration, Scoring and Reporting.
- Standardized Tools
- Curriculum Development
- Guidance and counselling
- Administration of Nursing Curriculum
- Management of nursing educational institutions

NURSING MANAGEMENT

Topics

- Current trends and issues in Nursing Administration
- Functions of administration
- Theories and models Application to nursing service and education
- Planning process: Concept, Principles,
- Organisation □ objectives, Types and theories, Disaster management:
- Human Resource for health
- Directing □ Roles and functions □ Motivation: Delegation; Managing conflict: □
Collective bargaining:
- Material management
- Controlling □ Quality assurance
- Fiscal planning
- Nursing informatics □ Trends
- Leadership □ Concepts, Types, Theories □ Styles □
- Legal and ethical issues Laws and ethics

MEDICAL & SURGICAL NURSING

Topics

- Concept of Holistic care applied to critical care nursing practice
- Pharmacokinetics
- Pain Management
- Infection control in intensive care unit
- Gastrointestinal System
- Renal System
- Nervous System
- Endocrine System
- Management of other Emergency Conditions
- Cardiovascular emergencies
- Respiratory System
- Burns
- Legal and ethical issues in critical care-Nurse's role

OBSTETRIC AND GYNAECOLOGICAL NURSING

Topics

- Management of problems of women during pregnancy
- Pregnancies at risk-due to pre-existing health problems
- Abnormal labour, pre-term labour & obstetrical emergencies
- Post-partum complications
- High Risk New-born
- HIV/AIDS
- Gynaecological problems and nursing management
- Administration and management of obstetrical and gynaecological unit
- Education and training in obstetrical and gynaecological care

COMMUNITY HEALTH NURSING

Topics

- Epidemiology
- National Health and Family Welfare Programmes
- School Health
- International health
- Education and administration
- Geriatric
- Rehabilitation
- Community mental health
- Occupational health

PEDIATRIC (CHILD HEALTH) NURSING

Topics

- Respiratory disorders:
- Gastro-intestinal disorders:
- Renal/ urinary tract disorders
- Cardio-vascular disorders:
- Endocrine/metabolic disorders:
- Neurological disorders:
- Oncological disorders: ,
- Blood disorders:
- Skin ,Eye and ENT disorders
- Anomalies of the skeletal system
- Paediatric trauma
- Intensive care for paediatric clients &High Risk New-born
- Developmental disturbances ,Challenged child and implications for nursing
- Drugs used in Paediatrics
- Education and training in Paediatric care

PSYCHIATRIC (MENTAL HEALTH) NURSING

Topics

- Principles and practice of Psychiatric nursing
- Crisis Intervention
- Anger/ Aggression Management
- The Suicidal Client
- Disorders of Infancy, Childhood, and Adolescence
- Delirium, Dementia, and Amnesic Disorders
- Substance-Related Disorders
- Schizophrenia and Other Psychotic Disorders (Check ICD10)
- Mood &Anxiety Disorders
- Somatoform And Sleep Disorders
- Epidemiological Statistics
- Dissociative Disorders and Management
- Sexual And Gender Identity Disorders
- Eating ,Adjustment and Impulse Control Disorders
- Medical Conditions due to Psychological Factors
- Personality Disorders
- Histrionic Personality Disorder
- The person living with HIV Disease
- Problems Related to Abuse or Neglect
- Community Mental Health Nursing
- Ethical and Legal Issues in Psychiatric/Mental Health Nursing
- Nurse Practice Acts
- Psychosocial rehabilitation
- Counselling ,Education and training in psychiatric care