



MGM INSTITUTE OF HEALTH SCIENCES

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

Grade 'A' Accredited by NAAC

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MGM 51 POST BASIC B.Sc. NURSING

PROGRAMME OUTCOME

PO1: Assesses health status, identify nursing needs, plan, implement and evaluate nursing care for clients that contribute to health of individuals, families and communities

PO2: Demonstrates competency in techniques of nursing based on concepts and principles from selected areas of nursing, physical, biological and behavioural

PO3: Demonstrates leadership qualities, managerial skills and decision making abilities in various situations.

PO4: Participates in research activities and utilize research findings in improving nursing practice.

PO5: Recognizes the need for continued learning for their personal and professional development

PROGRAMME SPECIFIC OUTCOMES

FIRST YEAR POST BASIC B.Sc NURSING

I. NURSING FOUNDATIONS

Students will be able to:

PSO1: Develop an understanding of the philosophy, objectives, of nursing as a profession.

II. NUTRITION AND DIETETICS

PSO2: Describe various concepts on nutrition for maintenance of optimum health at different stages of life and its application for practice of nursing.

III. BIOCHEMISTRY AND BIOPHYSICS

PSO3: Explain various basic principles of Biochemistry and Biophysics related to nursing.

IV. PSYCHOLOGY

PSO4: Apply theoretical concepts in the clinical setting and thereby understand the psychodynamics of patient behavior.

V. MATERNAL NURSING

PSO5: Acquire knowledge of obstetrics during pregnancy, labour and puerperium

VI. CHILD HEALTH NURSING

PSO6: Develop an understanding of the modern approach to child care, the principles of child health nursing and the common problems of neonates and children in health and sickness.

VII. MICROBIOLOGY

PSO7: Describe fundamentals of Microbiology and its various sub-divisions.

VIII. MEDICAL SURGICAL NURSING

PSO8: Explain various concepts in caring for patients with Medical Surgical problems.

SECOND YEAR POST BASIC B.Sc NURSING

Students will be able to:

IX. SOCIOLOGY

PSO9: Describe various concepts **of sociology** related to community of social institutions in India and its relationship with health, illness and nursing.

X. MENTAL HEALTH NURSING

PSO10: Discuss various principles of mental health and psychiatric nursing & develop skills in the management of the mentally ill in hospital and community.

XI. INTRODUCTION TO NURSING EDUCATION

PSO11: Explain the Principles and concepts of education, curriculum development and methods and media of teaching

XII. INTRODUCTION TO NURSING SERVICE ADMINISTRATION

PSO12: Acquire knowledge on principles of administration and its application to nursing service. It is also intended to assist the students to develop an understanding of the need for professional leadership.

PROGRAMME SPECIFIC OUTCOMES OF M.Sc NURSING

MSc NURSING (CRITICAL CARE NURSING)

FIRST YEAR M.Sc. NURSING

I. ADVANCED NURSING PRACTICE

PSO1: Develop understanding of concepts and constructs of theoretical basis of advanced nursing practice and critically analyze different theories of nursing and other disciplines.

II. NURSING EDUCATION

PSO2: Develop a broad understanding of fundamental principles, trends and issues related to education and nursing education and acquire skills in teaching and evaluation, curriculum development, implementation, maintenance of standards and accreditation of various nursing educational programs.

III. NURSING RESEARCH AND STATISTICS

PSO3: Assist the students to acquire an understanding of research methodology and statistical methods as a basis for identifying research problem, planning and implementing a research plan.

PSO4: Conduct research studies; utilize research findings to improve quality of nursing practice, education and management.

IV. CLINICAL SPECIALITY – I (MEDICAL SURGICAL NURSING)

PSO5: Assist students in developing expertise and in depth knowledge in the field of
Medical Surgical Nursing.

PSO6: Provide holistic care to the patient in the clinical setting.

PSO7: Develop skills to function as a specialized medical surgical nurse, educator, manager and researcher.

II YEAR M.Sc. NURSING

V. NURSING MANAGEMENT

PSO8: Develop skills in planning, supervision and management of nursing services at different levels to provide quality nursing services.

VI. CLINICAL SPECIALITY – II

MEDICAL SURGICAL NURSING - CRITICAL CARE NURSING

PSO9: Incorporate evidence based nursing practice and identifies the areas of research in the field of critical care nursing

PSO10: Demonstrate advance skills/competence in managing critically ill patients including Advance Cardiac Life Support also handles various equipments/gadgets used for critical care and Perform physical, psychosocial & spiritual assessment.

PSO11: Identify complications & take appropriate measures.

PSO12: Design a layout of ICU and develop standards for critical care nursing practice.

PSO13: Teach and supervise nurses and allied health workers

FIRST YEAR POST BASIC B.SC NURSING

Nursing foundations

CO1: Develop desirable attitude to ethics and professional conduct

CO2: Identify professional aspects of nursing and utilize the steps of nursing process in giving care to the patients

CO3: Appreciates the significance of quality assurance on nursing.

CO4: Develop an understanding of the theories and models of nursing practice.

CO5: Explain current trends in health and nursing and identifies the role of nurse in various levels of health services.

BIOCHEMISTRY AND BIOPHYSICS

CO6: Describe the principles of biochemistry and biophysics related to nursing

CO7: Synthesize the knowledge of these principles in various nursing situations

PSYCHOLOGY

CO8: Apply psychological principles while performing nursing duties.

CO9: Distinguishing psychological processes during health and sickness.

CO10: Participate in psychological assessment of client

CO11: Applies the theoretical concepts in the clinical settings and understands the psychodynamics of patient behaviour.

CO12: Develop an insight into one's own behaviour patterns.

MATERNAL NURSING

CO13: Describe the physiology of pregnancy, labor and puerperium

CO14: Manage normal pregnancy, labor and puerperium, also explains the physiology of lactation and advice on management of breast feeding.

CO15: Identify and manage high risk pregnancy.

CO16: Provide pre and post operative nursing care in obstetric conditions.

CO17: Teach, guide and supervise auxiliary midwifery personnel and propagate the concept and motivate acceptance of family planning methods.

CHILD HEALTH NURSING

CO18: Explain the modern concept in child care and principles of child health nursing.

CO19: Describe the normal growth and development of children in various age groups

CO20: Identify the various preventive, promotive and rehabilitative aspects of child care and apply them in providing nursing care to children in the hospital and in the community

MEDICAL SURGICAL NURSING

CO21: Explain relevant anatomy and physiology of various systems of the body.

CO22: Explain pathophysiology of various disorders

CO23: Discuss the treatment, recent advancements and care of patients with medical surgical conditions

CO24: Develop skill in giving comprehensive nursing care to patients using nursing process

CO25: Appreciate the role of nurse in medical surgical health team.

MICROBIOLOGY

CO26: Identify common disease producing microorganisms.

CO27: Explain basic principles of microbiology and its significance in health and disease.

CO28: Explain various methods of sterilisation and disinfection and the role of nurse in hospital infection control system.

NUTRITION AND DIETETICS

CO29: Explain the principles and practice of nutrition and dietetics

CO30: Plan therapeutic diet in different settings.

CO31: Identify nutritional needs of different age groups and plan diet accordingly

CO32: Prepare meals using different methods utilizing cookery rules

SECOND YEAR POST BASIC B.Sc. NURSING

SOCIOLOGY

CO33: Describe sociological concepts applicable to nursing

CO34: Determine the role of sociology in nursing as related to social institutes in india

CO35: Develop positive attitude towards individual, family and community.

COMMUNITY HEALTH NURSING

CO36: Explain the concept of various factors contributing the health of individual, family and community

CO37: Describe national health care delivery system.

CO38: Describe epidemiological methods and principles of prevention and control of illness in the community

CO39: Identify the role of community health nurse, plan the work of community health nurse and supervise the health workers.

MENTAL HEALTH NURSING

CO40: Identify and describe the philosophy and principles of mental health nursing

CO41: Develop skills in history taking and performing mental status examination.

CO42: Describe etiological factors, psychopathology, clinical features, diagnostic criteria and treatment methods used for mental disorders.

CO43: Manage the patients with various mental disorders and communicate therapeutically with the patients and their families.

CO44: Identify the legal aspects in practice of mental health nursing and role of a nurse in preventive psychiatry.

INTRODUCTION TO NURSING EDUCATION

CO45: Describe the philosophy and principles of education

CO46: Develop the ability to teach using teaching learning process

CO47: Participate in planning and organizing an inservice education programme

CO48: Describe the process of assessment

CO49: Develop skills in counselling and guidance

INTRODUCTION TO NURSING SERVICE ADMINISTRATION

CO50: Identify the principles of administration and supervision

CO51: Explain the principles and methods of personnel management and budgeting

CO52: Organize and manage a nursing unit effectively

CO53: Identify dynamics of organizational behaviour, styles and functions of effective leadership


Dr. Rajesh B. Goel
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