

NURSING FOUNDATIONS

Theory 265 hrs Practical- 650hrs (200 lab and 450 Clinical)

Unit	Learning Objective	Content	Outcome
I	Describe the concept of health, illness and health care agencies	<p>Introduction</p> <p>Concept of Health : Health illness continuum Factors influencing health Causes and risk factors for Developing illness. Body defenses: Immunity and immunization Illness and illness Behavior Impact of illness on patient and family Health care services: Health Promotion and Prevention, Primary care , Diagnosis, Treatment, Rehabilitation and Continuing care Health care teams Types of health care agencies: Hospitals: Types, Organization and Functions Heath Promotion and levels of disease Prevention Primary health care and its delivery: role of nurse</p>	At the end of unit students will able to known about concept of health, illness & health care agencies
Unit	Learning Objective	Content	Outcome
II	Explain concept and scope of nursing Describe values, code of ethics and professional conduct for nurses in India	<p>Nursing as a profession</p> <p>Definition and Characteristics of a profession Nursing :- Definition , Concepts, philosophy ,</p>	At the end of unit students will able to understand about nursing code & ethics

		<p>objectives</p> <p>Characteristics, nature and scope of nursing practice</p> <p>Functions of nurse</p> <p>Qualities of a nurse</p> <p>Categories of nursing personnel</p> <p>Nursing as a profession</p> <p>History of Nursing in India</p> <p>Values : Definition, Types, Values</p> <p>Clarification and values in professional Nursing : Caring and Advocacies</p> <p>Ethics : Definition and Ethical</p> <p>Principal Code of ethics and professional conduct for nurses</p> <p>Consumer rights</p> <p>Patients Bill of rights</p>	
Unit	Learning Objective	Content	Outcome
III	<p>Explain the admission and discharge procedure</p> <p>Performs admission and discharge procedure</p>	<p>Hospital admission and discharge</p> <p>Admission to the hospital</p> <p>Unit and its preparation</p> <p>admission bed</p> <p>Admission procedure</p> <p>Special considerations</p> <p>Medico-legal issues</p> <p>Roles and Responsibilities of the nurse</p> <p>Discharge from the hospital</p> <p>Types: Planned discharge, LAMA and abscond, Referrals and transfers</p> <p>Discharge Planning</p> <p>Discharge procedure</p> <p>Special considerations</p> <p>Medico-legal issues</p> <p>Roles and Responsibilities of the</p>	<p>At the end of unit students will able to learn about admission & discharge procedure</p>

Unit	Learning Objective	Content	Outcome
IV	Communicate effectively with patient, families and team members and maintain effective human relations (professional image) Appreciate the importance of patient teaching in nursing	nurse Communication and Nurse patient relationship Communication : Levels , Elements, Types, Modes, Process, Factors influencing Communication Methods of effective Communication - Attending skills - Rapport building skills Empathy skills Barriers to effective communication Helping Relationships (NPR): Dimensions of ? Helping Relationships, Phases of a helping relationship	At the end of unit students will develop skills of communication
Unit	Learning Objective	Content	Outcome
V	Explain the concept, uses, format and steps of nursing process Documents nursing process as per the format	The Nursing Process Critical Thinking and Nursing Judgment Critical Thinking: Thinking and Learning. Competencies , Attitudes for critical Thinking , Levels of critical thinking in Nursing Nursing Process Overview: Application in Practice Nursing process format : INC current format Assessment - Collection of Date: Types, Sources, Methods - Formulating Nursing judgment : Data	At the end of unit students will able to known about nursing process

		interpretation Nursing diagnosis	
Unit	Learning Objective	Content	Outcome
VI	Describe the purposes, types and techniques of recording and reporting	Documentation and Reporting Documentation : Purpose of Recording and reporting Communication within the Health Care Team, Types of records; ward records, medical/nursing records	At the end of unit students will able to learn about documenting & reporting
Unit	Learning Objective	Content	Outcome
VII	Describe principles and techniques of monitoring and maintaining vital signs Monitor and maintain vital signs	Vital signs Guidelines for taking vital signs: Body temperature: Physiology ,Regulation Factors affecting body temperature, Assessment of body temperature: sites, equipments and techniques, special considerations Temperature alterations: Hyperthermia, Heatstroke, Hypothermia Hot and cold applications Pulse: Physiology and regulation, Characteristics of the pulse, Factors affecting pulse Assessment of pulse : Sites, location , equipments and technique, special considerations	At the end of unit students will able to understand about vital sign
Unit	Learning Objective	Content	Outcome
VIII	Describe purpose and process	Health assessment	

	of health assessment Describe the health assessment of each body system Perform health assessment of each body system	Purposes Process of Health assessment Health history Physical examination: - Methods-Inspection, palpation ,Percussion, Auscultation Olfaction - Preparation for examination : Patient and unit - General assessment - Assessment of each body system - Recording of health assessment	At the end of unit students will able to learn about health assessment
Unit	Learning Objective	Content	Outcome
IX	Identifies the various machinery	Machinery Equipment and linen Types: Disposables and Re-usable-Linen, rubber goods, glass ware, metal , plastics, furniture, machinery Introduction: Indent Maintenance Inventor	At the end of unit students will able to understand about machinery & equipments
Unit	Learning Objective	Content	Outcome
X	Describe the basic, physiological and psychosocial needs of patient Describe the principles and techniques for meeting basic, Psychosocial and Psychosocial needs of patient Perform nursing assessment, plan, implement and evaluate the care for meeting basic, physiological and psychosocial needs of patient	Meeting needs of patient Basic needs (Activities of daily living) Providing safe and clean Environment Hygiene Assessment , Principles Types, Equipments, Procedure, Special Considerations Type s of beds and bed making Comfort, Physiologic al needs	At the end of unit students will able to known about meeting needs of patient
Unit	Learning Objective	Content	Outcome

XI	Describe principles and techniques for infection control and biomedical waste management in supervised Clinical setting	Infection control in Clinical setting Infection control Nature of infection Chain of infection transmission Defenses against infection : natural and acquired Hospital acquired infection (Nosocomial infection) Concept of asepsis: medical asepsis and surgical asepsis Isolation precautions	At the end of unit students will be able to understand about infection control
-----------	---	---	--

Unit	Learning Objective	Content	Outcome
XII	Explain the principles, routes, effects of administration of medications Calculate conversions of drugs and dosages within and between systems of measurements Administer drugs by the following routes: oral, inhalation	Administration of Medications General Principles/Consideration Purposes of Medication Principles: 5 rights, Special considerations, Prescription Safety in administering Medications and Medication errors Drug forms Routes of administration Storage and maintenance of drugs and Nurses responsibility	At the end of unit students will be able to understand about administration of medication
XIII	Prepare post operative unit Apply Bandages Slings. Apply heat and cold	Recovery Unit Post operative unit Postoperative care surgical asepsis Application of Bandages, Binders, Splints, Slings Heat and cold Therapy	At the end of unit students will be able to know about operative care & bandages
XIV	Explain care of patients having alterations in body functioning	Care of patients having alteration in	At the end of unit

		Temperature (hyper and hypothermia) : Types, Assessment, Management	students will able to learn about alteration in body functioning
Unit	Learning Objective	Content	Outcome
XV	Explain care of terminally ill patient	Care of Terminally ill patient Concepts of Loss, Grief grieving process Signs of clinical death Care of dying patient	At the end of unit students will able to known about care of terminally ill patient
Unit	Learning Objective	Content	Outcome
XVI	Explain the basic concepts of conceptual and theoretical models of nursing	Professional Nursing concepts and practices Conceptual and theoretical models of nursing practice	At the end of the unit students will able to learn about conceptual & theoretical models