

COURSE	Course Outcome (Cos)
B.Sc. (N) I YEAR- I SEMESTER	
<p>COMMUNICATIVE ENGLISH ENGL 101</p>	<p>CO 1: Identify the significance of Communicative English for healthcare professionals.</p> <p>CO 2: Apply the concepts and principles of English Language use in professional development such as pronunciation, vocabulary, grammar, paraphrasing, voice modulation, Spelling, pause and silence.</p> <p>CO 3: Demonstrate attentive listening in different hypothetical situations.</p> <p>CO 4: Converse effectively, appropriately and timely within the given context and the individual or team they are communicating with either face to face or by other means.</p> <p>CO 5: Read, interpret and comprehend content in text, flow sheet, framework, figures, tables, reports, anecdotes etc.</p> <p>CO 6: Analyse the situation and apply critical thinking strategies.</p> <p>CO 7: Enhance expressions through writing skills.</p> <p>CO 8: Apply LSRW (Listening, Speaking, Reading and Writing) Skill in combination to learn, teach, educate and share information, ideas and results.</p>
<p>APPLIED ANATOMY ANAT 105</p>	<p>CO 1: Describe anatomical terms.</p> <p>CO 2: Explain the general and microscopic structure of each system of the body.</p> <p>CO 3: Identify relative positions of the major body organs as well as their general anatomic locations.</p> <p>CO 4: Explore the effect of alterations in structure.</p> <p>CO 5: Apply knowledge of anatomic structures to analyze clinical situations and therapeutic applications.</p>
<p>APPLIED PHYSIOLOGY PHYS 110</p>	<p>CO 1: Develop understanding of the normal functioning of various organ systems of the body.</p> <p>CO 2: Identify the relative contribution of each organ system towards maintenance of homeostasis.</p> <p>CO 3: Describe the effect of alterations in functions.</p> <p>CO 4: Apply knowledge of physiological basis to analyze clinical situations and therapeutic applications.</p>
<p>APPLIED SOCIOLOGY</p>	<p>CO 1: Identify the scope and significance of sociology in nursing.</p> <p>CO 2: Apply the knowledge of social structure and different culture in a</p>

<p>SOCI 115</p>	<p>society in identifying social needs of sick clients.</p> <p>CO 3: Identify the impact of culture on health and illness.</p> <p>CO 4: Develop understanding about types of family, marriage and its legislation.</p> <p>CO 5: Identify different types of caste, class, social change and its influence on health and health practices.</p> <p>CO 6: Develop understanding about social organization and disorganization and social problems in India.</p> <p>CO 7: Integrate the knowledge of clinical sociology and its uses in crisis intervention.</p>
<p>APPLIED PSYCHOLOGY</p> <p>PSYC 120</p>	<p>CO 1: Identify the importance of psychology in individual and professional life.</p> <p>CO 2: Develop understanding of the biological and psychological basis of human behaviour.</p> <p>CO 3: Identify the role of nurse in promoting mental health and dealing with altered personality.</p> <p>CO 4: Perform the role of nurses applicable to the psychology of different age groups.</p> <p>CO 5: Identify the cognitive and affective needs of clients.</p> <p>CO 6: Integrate the principles of motivation and emotion in performing the role of nurse in caring for emotionally sick client.</p> <p>CO 7: Demonstrate basic understanding of psychological assessment and nurse's role.</p> <p>CO 8: Apply the knowledge of soft skills in workplace and society.</p> <p>CO 9: Apply the knowledge of self-empowerment in workplace, society and personal life.</p>
<p>NURSING FOUNDATION – I (Theory)</p> <p>N-NF (I) 125</p>	<p>CO 1: Develop understanding about the concept of health, illness and scope of nursing within health care services.</p> <p>CO 2: Apply values, code of ethics and professional conduct in professional life.</p> <p>CO 3: Apply the principles and methods of effective communication in establishing communication links with patients, families and other health team members.</p> <p>CO 4: Develop skill in recording and reporting.</p> <p>CO 5: Demonstrate competency in monitoring and documenting vital signs.</p> <p>Co 6: Describe the fundamental principles and techniques of infection control and biomedical waste management.</p>

	<p>CO 7: Identify and meet the comfort needs of the patients.</p> <p>CO 8: Perform admission, transfer, and discharge of a patient under supervision applying the knowledge.</p> <p>CO 9: Demonstrate understanding and application of knowledge in caring for patients with restricted mobility.</p> <p>CO 10: Perform first aid measures during emergencies.</p> <p>CO 11: Identify the educational needs of patients and demonstrate basic skills of patient education.</p>
NURSING FOUNDATION -I (Practicum)	<p>CO 1: Maintain effective human relations (projecting professional image)</p> <p>CO 2: Communicate effectively with patient, families and team members</p> <p>CO 3: Demonstrate skills in techniques of recording and reporting</p> <p>CO 4: Demonstrate skill in monitoring vital signs</p> <p>CO5: Care for patients with altered vital signs</p> <p>CO 6: Demonstrate skill in implementing standard precautions and use of PPE</p> <p>CO 7: Demonstrate skill in meeting the comfort needs of the patients</p> <p>CO 8: Provide safe and clean environment</p> <p>CO 9: Demonstrate skill in admission, transfer, and discharge of a patient</p> <p>CO 10: Demonstrate skill in caring for patients with restricted mobility</p> <p>CO 11: Plan and provide appropriate health teaching following the principles</p> <p>CO 12: Acquire skills in assessing and performing First Aid during emergencies.</p>
B.Sc. (N) I YEAR- II SEMESTER	
COURSE	Course Outcome (Cos)
APPLIED BIOCHEMISTRY BIOC 135	<p>CO 1: Describe the metabolism of carbohydrates and its alterations.</p> <p>CO 2: Explain the metabolism of lipids and its alterations.</p> <p>CO 3: Explain the metabolism of proteins and amino acids and its alterations.</p> <p>CO 4: Explain clinical enzymology in various disease conditions.</p> <p>CO 5: Explain acid base balance, imbalance and its clinical significance.</p> <p>CO 6: Describe the metabolism of haemoglobin and its clinical significance.</p> <p>CO 7: Explain different function tests and interpret the findings.</p>

	CO 8: Illustrate the immunochemistry.
APPLIED NUTRITION AND DIETETICS NUTR 140	CO 1: Identify the importance of nutrition in health and wellness. CO 2: Apply nutrient and dietary modifications in caring patients. CO 3: Explain the principles and practices of Nutrition and Dietetics. CO 4: Identify nutritional needs of different age groups and plan a balanced diet for them. CO 5: Identify the dietary principles for different diseases. CO 6: Plan therapeutic diet for patients suffering from various disease conditions. CO 7: Prepare meals using different methods and cookery rules.
NURSING FOUNDATION - II (Theory) N-NF (II) 125	CO 1: Develop understanding about fundamentals of health assessment and perform health assessment in supervised clinical settings CO 2: Demonstrate fundamental skills of assessment, planning, implementation and evaluation of nursing care using Nursing process approach in supervised clinical settings CO 3: Assess the Nutritional needs of patients and provide relevant care under supervision CO 4: Identify and meet the hygienic needs of patients CO 5: Identify and meet the elimination needs of patient CO 6: Interpret findings of specimen testing applying the knowledge of normal values CO 7: Promote oxygenation based on identified oxygenation needs of patients under supervision CO 8: Review the concept of fluid, electrolyte balance integrating the knowledge of applied physiology CO 9: Apply the knowledge of the principles, routes, effects of administration of medications in administering medication CO 10: Calculate conversions of drugs and dosages within and between systems of measurements CO 11: Demonstrate knowledge and understanding in caring for patients with altered functioning of sense organs and unconsciousness CO 12: Explain loss, death and grief CO 13: Describe sexual development and sexuality CO 14: Identify stressors and stress adaptation modes CO 15: Integrate the knowledge of culture and cultural differences in meeting the spiritual needs CO 16: Explain the introductory concepts relevant to models of health

	and illness in patient care
NURSING FOUNDATION - II (Practicum)	<p>CO 1: Perform health assessment of each body system</p> <p>CO 2: Develop skills in assessment, planning, implementation and evaluation of nursing care using Nursing process approach</p> <p>CO 3: Identify and meet the Nutritional needs of patients</p> <p>CO 4: Implement basic nursing techniques in meeting hygienic needs of patients</p> <p>CO 5: Plan and Implement care to meet the elimination needs of patient</p> <p>CO 6: Develop skills in instructing and collecting samples for investigation.</p> <p>CO 7: Perform simple lab tests and analyze & interpret common diagnostic values</p> <p>CO 8: Identify patients with impaired oxygenation and demonstrate skill in caring for patients with impaired oxygenation</p> <p>CO 9: Identify and demonstrate skill in caring for patients with fluid, electrolyte and acid – base imbalances</p> <p>CO 10: Assess, plan, implement & evaluate the basic care needs of patients with altered functioning of sense organs and unconsciousness</p> <p>CO 11: Care for terminally ill and dying patients</p>
HEALTH/NURSING INFORMATICS AND TECHNOLOGY HNIT 145	<p>CO 1: Develop a basic understanding of computer application in patient care and nursing practice.</p> <p>CO 2: Apply the knowledge of computer and information technology in patient care and nursing education, practice, administration and research.</p> <p>CO 3: Describe the principles of health informatics and its use in developing efficient healthcare.</p> <p>CO 4: Demonstrate the use of information system in healthcare for patient care and utilization of nursing data.</p> <p>CO 5: Demonstrate the knowledge of using Electronic Health Records (EHR) system in clinical practice.</p> <p>CO 6: Apply the knowledge of interoperability standards in clinical setting.</p> <p>CO 7: Apply the knowledge of information and communication technology in public health promotion.</p> <p>CO 8: Utilize the functionalities of Nursing Information System (NIS) system in nursing.</p> <p>CO 9: Demonstrate the skills of using data in management of health care.</p> <p>CO 10: Apply the knowledge of the principles of digital ethical and legal issues in clinical practice.</p>

	<p>CO 11: Utilize evidence-based practices in informatics and technology for providing quality patient care.</p> <p>CO 12: Update and utilize evidence-based practices in nursing education, administration, and practice.</p>
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COURSE OUTCOME III SEMESTER	
COURSE	COURSE OUTCOME
APPLIED MICROBIOLOGY	<p>CO1: Explain concepts and principles of microbiology and its importance in nursing.</p> <p>CO2: Describe structure, classification morphology and growth of bacteria</p> <p>CO3: Identify Microorganisms</p> <p>CO4: Describe the different disease-producing organisms</p> <p>CO5: Explain the concepts of immunity, hypersensitivity and immunization</p>
INFECTION CONTROL & SAFETY	<p>CO1: Summarize the evidence-based and effective patient care practices for the prevention of common healthcare-associated infections in the Healthcare setting</p> <p>CO2: Demonstrate appropriate use of different types of PPEs and the critical use of risk assessment</p> <p>CO3: Demonstrate the hand hygiene practice and its effectiveness on infection control</p> <p>CO4: Illustrates disinfection and sterilization in the healthcare setting</p> <p>CO5: Illustrate on what, when, how, why specimens are collected to optimize the diagnosis for treatment and management.</p> <p>CO6: Explain on BioMedical waste management & laundry management</p> <p>CO7: Explain in detail about Antibiotic stewardship, AMR</p> <p>CO8: Describe MRSA/ MDRO and its prevention</p> <p>CO9: Enlist the patient safety indicators followed in a health care organization and the role of nurse in the patient safety audit process</p> <p>CO10: Captures and analyzes incidents and events for quality improvement</p> <p>CO11: Enumerate IPSG and application of the goals in the patient care settings</p> <p>CO12: Enumerate the various safety protocols and its applications</p> <p>CO13: Explain importance of employee safety indicators</p> <p>CO14: Identify risk of occupational hazards, prevention and post exposure prophylaxis.</p>

<p>PHARMACOLOGY-I</p>	<p>CO1:Describe Pharmacodynamics, Pharmacokinetics, CO2:Classification, principles of administration of drugs</p> <p>CO3:Describe antiseptics, and disinfectant & nurse’s responsibilities</p> <p>CO4: Describe drugs acting on gastro-intestinal system & nurse’s responsibilities</p> <p>CO5: Describe drugs acting on respiratory system & nurse’s responsibilities</p> <p>CO6: Describe drugs used on cardio-vascular system & nurse’s responsibilities</p> <p>CO7: Describe the drugs used in treatment of endocrine system disorders</p> <p>CO8: Describe drugs used in skin diseases & nurse’s responsibilities</p> <p>CO9: Explain drug therapy/chemotherapy of specific infections & infestations & nurse’s responsibilities</p>
<p>PATHOLOGY-1</p>	<p>Define the common terms used in pathology Identify the deviations from normal to abnormal structure and functions of body system</p> <p>Explain pathological changes in disease conditions of various systems</p> <p>Describe various laboratory tests in assessment and monitoring of disease conditions</p>
<p>ADULT HEALTH NURSING - I</p>	<p>CO1: Narrate the evolution of medical surgical nursing CO2: Apply nursing process in caring for patients with medical surgical problems CO3: Execute the role of a nurse in various medical surgical setting CO4: Develop skills in assessment and care of wound CO5: Develop competency in providing pre and postoperative care CO6: Explain organizational set up of the operating theatre CO7: Differentiate the role of scrub nurse and circulating nurse CO8: Describe the different positioning for various surgeries CO9: Apply principles of asepsis in handling the sterile equipment CO10: Demonstrate skill in scrubbing procedures CO11: Demonstrate skill in assessing the patient and document accurately the surgical safety checklist CO12: Develop skill in assisting with selected surgeries CO13: Explain the types, functions, and nursing considerations for different types of anaesthesia</p>

CO14: Identify the signs and symptoms of shock and electrolyte imbalances

CO15: Develop skills in managing fluid and electrolyte imbalances

CO16: Perform pain assessment and plans for the nursing management

CO17: Demonstrate skill in respiratory assessment

CO18: Differentiates different breath sounds and lists the indications

CO19: Explain the etiology, pathophysiology, clinical manifestations, diagnostic tests, and medical, surgical, nutritional, and nursing management of common respiratory problems

CO20: Describe the health behaviour to be adopted in preventing respiratory illnesses

CO21: Explain the etiology, pathophysiology, clinical manifestations, diagnostic tests, and medical, surgical, nutritional, and nursing management of gastrointestinal disorders

CO22: Demonstrate skill in gastrointestinal assessment

CO23: Prepare patient for upper and lower gastrointestinal investigations

CO24: Demonstrate skill in gastric decompression, gavage, and stoma care

CO25: Demonstrate skill in different feeding techniques

CO26: Explain the etiology, pathophysiology, clinical manifestations, diagnostic tests, and medical, surgical, nutritional, and nursing management of cardiovascular disorders

CO27: Demonstrate skill in cardiovascular assessment
Prepare patient for invasive and non-invasive cardiac procedures

CO28: Demonstrate skill in monitoring and interpreting clinical signs related to cardiac disorders

CO29: Explain the etiology, pathophysiology, clinical manifestations, diagnostic tests, and medical, surgical, nutritional, and nursing management of hematological disorders

CO30: Interpret blood reports

CO31: Prepare and provide health education on blood donation

CO32: Explain the etiology, pathophysiology, clinical manifestations, diagnostic tests, and medical, surgical, nutritional, and nursing management of endocrine disorders

CP33: Demonstrate skill in assessment of endocrine organ dysfunction

CO34: Prepare and provide health education on diabetic diet

CO35: Demonstrate skill in insulin administration

CO36: Explain the etiology, pathophysiology, clinical manifestations, diagnostic tests, and medical, surgical, nutritional, and nursing management of disorders of integumentary system

	<p>CO37: Demonstrate skill in integumentary assessment</p> <p>CO38: Demonstrate skill in medicated bath</p> <p>CO39: Prepare and provide health education on skincare</p> <p>CO40: Explain the etiology, pathophysiology, clinical manifestations, diagnostic tests, and medical, surgical, nutritional, and nursing management of musculoskeletal disorders</p> <p>CO41: Demonstrate skill in musculoskeletal assessment</p> <p>CO42: Prepare patient for radiological and non-radiological investigations of musculoskeletal system</p> <p>CO43: Demonstrate skill in crutch walking and splinting</p> <p>CO44: Demonstrate skill in care of patient with replacement surgeries</p> <p>CO45: Prepare and provide health education on bone healing</p> <p>CO46: Explain the etiology, pathophysiology, clinical manifestations, diagnostic tests, and medical, surgical, nutritional, and nursing management of patients with communicable diseases</p> <p>CO47: Demonstrate skill in barrier and reverse barrier techniques</p> <p>CO48: Demonstrate skill in execution of decontamination protocols</p>
CLINICAL PRACTICUM	<p>CO1: Develop skill in intravenous injection administration and IV therapy</p> <p>CO2: Assist with diagnostic procedures</p> <p>CO3: Develop skill in the management of patients with Respiratory problems</p> <p>CO4: Develop skill in managing patients with metabolic abnormality</p> <p>CO5: Develop skill in caring for patients during pre- and post-operative period</p> <p>CO6: Assist with diagnostic procedures</p> <p>CO7: Develop skill in managing patient with Gastro-intestinal Problem</p> <p>CO8: Develop skill in wound management</p> <p>CO9: Develop skill in management of patients with cardiac problems</p> <p>CO10: Develop skill in management of patients with disorders of Blood</p> <p>CO11: Develop skill in management of patients with disorders of integumentary system</p> <p>CO12: Develop skill in the management of patients requiring isolation</p> <p>CO13: Develop skill in management of patients with musculoskeletal problems</p> <p>CO14: Develop skill in caring for intraoperative patients</p>

COURSE OUTCOME OF IV SEMESTER

COURSE	COURSE OUTCOME
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<p>PHAMACOLOGY-II</p>	<p>CO1: Describe drugs used in disorders of ear, nose, throat and eye and nurses' responsibilities</p> <p>CO2: Describe drugs acting on urinary system & nurse's responsibilities</p> <p>CO3: Describe drugs used on nervous system & nurse's responsibilities</p> <p>CO4: Describe drugs used for hormonal disorder & supplementation, contraception & medical termination of pregnancy & nurse's responsibilities</p> <p>CO5: Develop understanding about important drugs used for women before, during and after labour</p> <p>CO6: Describe drugs used in addiction, emergency, poisoning, vitamins & minerals supplementation, drugs used for immunization & immune-suppression & nurse's responsibilities</p> <p>CO7: Demonstrate awareness of common drugs used in alternative system of medicine</p> <p>CO8: Demonstrate understanding about fundamental principles of prescribing</p>
<p>PATHOLOGY –II AND GENETICS</p>	<p>CO1: Explain pathological changes in disease conditions of various systems</p> <p>CO2: Describe the laboratory tests for examination of body cavity fluids, urine and faeces</p> <p>CO3: Explain nature, principles and perspectives of heredity</p> <p>CO4: Explain maternal, prenatal and genetic influences on development of defects and diseases</p> <p>CO5: Explain the screening methods for genetic defects and diseases in neonates and children</p> <p>CO6: Identify genetic disorders in adolescents and adults</p> <p>CO7: Describe the role of nurse in genetic services and counselling</p>
<p>ADULT HEALTH NURSING - II</p>	<p>CO1: Explain the etiology, pathophysiology, clinical manifestations, diagnostic measures and medical, surgical, nutritional and nursing management of patients with ENT disorders</p> <p>CO2: Explain the etiology, pathophysiology, clinical manifestations, diagnostic measures and management of patients with disorders of eye</p> <p>CO3: Describe eye donation, banking and transplantation</p> <p>CO4: Explain the etiology, pathophysiology, clinical manifestations, diagnostic tests, and medical, surgical,</p>

	<p>nutritional, and nursing management of Kidney and urinary system disorders</p> <p>CO5: Demonstrate skill in genitourinary assessment</p> <p>CO6: Prepare patient for genitourinary investigations</p> <p>CO7: Prepare and provide health education on prevention of renal calculi</p> <p>CO8: Explain the etiology, pathophysiology, clinical manifestations, diagnostic tests, and medical, surgical, nutritional, and nursing management of male reproductive disorders</p> <p>CO9: Explain the etiology, pathophysiology, clinical manifestations, types, diagnostic measures and management of patients with disorders of burns/cosmetic surgeries and its significance</p> <p>CO10: Explain the etiology, pathophysiology, clinical manifestations, diagnostic measures and management of patients with neurological disorders</p> <p>CO11: Explain the etiology, pathophysiology, clinical manifestations, diagnostic tests, and medical, surgical, nutritional, and nursing management of immunological disorders</p> <p>CO12: Prepare and provide health education on prevention of HIV infection and rehabilitation</p> <p>CO13: Describe the national infection control programs</p> <p>CO14: Explain the etiology, pathophysiology, types, clinical manifestations, staging, diagnostic measures and management of patients with different cancer, treatment modalities including newer treatments</p> <p>CO15: Explain the types, policies, guidelines, prevention and management of disaster and the etiology, pathophysiology, clinical manifestations, diagnostic measures and management of patients with acute emergencies</p> <p>CO16: Explain the Concept, physiological changes, and psychosocial problems of ageing</p> <p>CO17: Describe the nursing management of the elderly</p> <p>CO18: Explain the etiology, pathophysiology, clinical manifestations, diagnostic measures and management of patients in critical care units</p> <p>CO19: Describe the etiology, pathophysiology, clinical manifestations, diagnostic measures and management of patients with occupational/ industrial health disorders</p>
CLINICAL PRACTICUM	<p>CO1: Provide care to patients with ENT disorders</p> <p>CO2: Educate the patients and their families</p> <p>CO3: Develop skill in providing care to patients with Eye disorders</p>

	<p>CO4: Educate the patients and their families</p> <p>CO5: Develop skill in Management of patients with urinary, male reproductive problems</p> <p>CO6: Develop skill in burns assessment and providing care to patients with different types of burns</p> <p>CO7: Develop skill in providing care to patients with different types of cosmetic and reconstructive surgeries</p> <p>CO8: Develop skill in Management of patients with Neurological problems</p> <p>CO9: Develop skill in the Management of patients with immunological disorders</p> <p>CO10: Develop skill in providing care to patients with oncological disorders</p> <p>CO11: Develop skill in providing care to patients with emergency health problems</p> <p>CO12: Develops skill in geriatric assessment and providing care to patients with geriatric illness</p> <p>CO13: Develop skill in assessment of critically ill and providing care to patients with critical health conditions</p>
<p>PROFESSIONALISM, PROFESSIONAL VALUES & ETHICS INCLUDING BIOETHICS</p>	<p>CO1: Discuss nursing as a profession</p> <p>CO2: Describe the concepts and attributes of professionalism</p> <p>CO3: Identify the challenges of professionalism</p> <p>CO4: Maintain respectful communication and relationship with other health team members, patients and society</p> <p>CO5: Demonstrate professional conduct</p> <p>CO6: Respect and maintain professional boundaries between patients, colleagues and society</p> <p>CO7: Describe the roles and responsibilities of regulatory bodies and professional organizations</p> <p>CO8: Discuss the importance of professional values</p> <p>CO9: Distinguish between personal values and professional values</p> <p>CO10: Demonstrate appropriate professional values in nursing practice</p> <p>CO11: Define ethics & bioethics</p> <p>CO12: Explain ethical principles</p> <p>CO13: Identify ethical concerns</p> <p>CO14: Ethical issues and dilemmas in healthcare</p> <p>CO15: Explain process of ethical decision making and apply knowledge of ethics and bioethics in making ethical decisions</p> <p>CO16: Explain code of ethics stipulated by ICN and INC</p> <p>CO17: Discuss the rights of the patients and families to make decisions about healthcare</p>

B. Sc. Nursing 3rd Year Semester V & VI	
Course	Course Outcome (COS)
Child Health Nursing-I	<p>CO 1: Explain the modern concept of child care & principles of child health Nursing</p> <p>CO 2: Describe national policy programs and legislation in relation to child health and welfare</p> <p>CO 3: Describe role of preventive pediatrics</p> <p>CO 4: List major causes of death during infancy, early & late childhood</p> <p>CO 5: Differentiate between an adult and child in terms of illness and response</p> <p>CO 6: Describe the major functions and role of the pediatric nurse in caring for a hospitalized child.</p> <p>CO 7: Describe the principles of child health nursing and perform child health nursing procedures</p> <p>CO 8 : Describe the normal growth and development of children at different ages</p> <p>CO 9: Identify the needs of children at different ages & provide parental guidance</p> <p>CO 10: Identify the nutritional needs of children at different ages & ways of meeting needs</p> <p>CO 11: Identify the role of play for normal & sick children</p> <p>CO 12: Provide care to normal and high- risk neonates</p> <p>CO 13: Perform neonatal resuscitation</p> <p>CO 14: Recognize and manage common neonatal problems</p> <p>CO 15: Apply principles and strategies of IMNCI</p> <p>CO 16: Describe the etiology, pathophysiology, clinical manifestation and nursing management of children with disorders of respiratory, and endocrine system</p> <p>CO 17: Develop ability to meet child- hood emergencies and perform child CPR</p>
Child Health Nursing- Practical	<p>CO 1: Provide nursing care to children with various medical disorders</p> <p>CO 2: Recognize different pediatric surgical conditions / malformations</p>

	<p>CO 3: Provide pre and post operative care to children with common pediatric surgical conditions / malformation</p> <p>CO 4: Counsel and educate parents</p> <p>CO 5: Perform assessment of children - Health, Developmental and Anthropometric</p> <p>CO 6: Perform immunization</p> <p>CO 7: Give Health Education / Nutritional Education</p> <p>CO 8: Provide nursing care to critically ill children</p>
Child Health Nursing- Internship	<p>CO 1: Provide comprehensive care to children with medical conditions</p> <p>CO 2: Provide comprehensive care to children with surgical conditions</p> <p>CO 3: Provide intensive care to neonates</p>
Mental Health Nursing	<p>CO 1: Describe the historical development & current trends in mental health nursing</p> <p>CO 2: Discuss the scope of mental health nursing</p> <p>CO 3: Describe the concept of normal & abnormal behavior</p> <p>CO 4: Discuss the scope of mental health nursing</p> <p>CO 5: Describe the concept of normal & abnormal behavior</p> <p>CO 6: Define the various terms used in mental health nursing</p> <p>CO 7: Explain the classification of mental disorders</p> <p>CO 8: Explain psychodynamics of maladaptive behavior</p> <p>CO 9: Discuss the etiological factors, psychopathology of mental disorders</p> <p>CO 10: Explain the Principles & standards of mental health nursing</p> <p>CO 11: Describe the conceptual models of mental health nursing</p> <p>CO 12: Describe nature, purpose & process of assessment of mental health</p> <p>CO 13: Identify therapeutic communication techniques</p> <p>CO 14: Describe therapeutic relationship</p> <p>CO 15: Describe therapeutic impasse and its intervention</p> <p>CO 16: Explain treatment modalities & therapies used in mental disorders and role of the nurse</p> <p>CO 17: Describe the etiology, psychopathology, clinical manifestations, diagnostic criteria & management of patients with Schizophrenia and other psychotic disorders</p>

	<p>CO 18: Describe the etiologypsyo- pathology, clinical manifestations, diagnostic criteria andmanagement of patients with mood disorders</p> <p>CO 19: Describe the etiology, psycho-pathology, clinical manifestations, diagnostic criteria andmanagement of patients with neurotic, stress related andSomatizationn disorders</p> <p>CO 20: Describe the etiologypsyo-pathology, clinical manifestations, diagnostic criteria andmanagement of patients with substance use disorders</p>
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<p>Mental Health Nursing- Practical</p>	<p>CO 1: Assess patients with mental health problems</p> <p>CO 2: Observe &assist in therapies</p> <p>CO 3: Counsel & educate patient,& families</p> <p>CO 4: Assess of children with various mental health problems</p> <p>CO 5: Counsel and educate children, families & significant others</p> <p>CO 6: Assess patients with mental health problems</p> <p>CO 7: Provide nursing care forpatients with various mental health problems</p> <p>CO 8: Assist invarious therapies</p> <p>CO 9: Counsel &educate patients, families &significantothers</p> <p>CO 10: Identify patients with various mentaldisorders</p> <p>CO 11: Motivate patients for early treatment& follow up</p> <p>CO 12: Assist in follow up clinic</p>
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	<p>CO 13: Counsel and educate patient, family and community</p> <p>CO 14: Observe the assessment and care of patients at deaddiction centre</p>
Mental Health Nursing- Internship	CO 1: Provide comprehensive care to the patient with mental health problems.
Nursing Research and Statistics	<p>CO 1: Describe the concept of research, terms, need and areas of research in Nursing</p> <p>CO 2: Explain the steps of research process</p> <p>CO 3: Identify and state the research problem and objectives</p> <p>CO 4: Review of the literature</p> <p>CO 5: Describe the research approaches & designs</p> <p>CO 6: Explain the sampling process</p> <p>CO 7: Describe the methods of data collection</p> <p>CO 8: Analyze, interpret and summarize the research data</p> <p>CO 9: Explain the use of statistics, scales of measurement and graphical presentation of data</p> <p>CO 10: Describe the measures of central tendency and variability and methods of correlation.</p> <p>CO 11: Communicate and utilize the research findings</p>
Community Health Nursing - I	<p>CO 1: Define public health, community health and community health nursing</p> <p>CO 2: Explain the evolution of public health in India and scope of community health nursing</p> <p>CO 3: Explain various concepts of health and disease, dimensions and determinants of health</p> <p>CO 4: Explain the natural history of disease and levels of prevention</p> <p>CO 5: Discuss the health problem of India</p> <p>CO 6: Describe health planning and its steps, and various health plans, and committees</p> <p>CO 7: Discuss health care delivery system in India at various levels</p> <p>CO 8: Describe SDGs, primary health care and comprehensive</p>

primary health care(CPHC)

CO 9: Explain health care policies and regulations in India

CO 10: Identify the role of an individual in the conservation of natural resources

CO 11: Describe ecosystem, its structure, types and functions

CO 12: Explain the classification, value and threats to biodiversity

CO 13: Enumerate the causes, effects and control measures of environmental pollution

CO 14: Discuss about climate change, global warming, acid rain, and ozone layer depletion

CO 15: Enumerate the role of an individual in creating awareness about the social issues related to environment

CO 16: List the Acts related to environmental protection and preservation

CO 17: Describe the concept of environmental health and sanitation

CO 18: water conservation, rain water harvesting and water shed management

CO 19: Describe the various nutrition assessment methods at the community level

CO 20: Plan and provide diet plans for all age groups including therapeutic diet

CO 21: Provide nutrition counseling and education to all age groups and describe the national nutrition programs

CO 22: Identify early the foodborne diseases, and perform initial management and referral appropriately

CO 23: Describe behavior change communication skills

CO 24: Counsel and provide health education to individuals, families and community for promotion of healthy life style practices using appropriate methods and media

CO 25: Describe community health nursing approaches and concepts

CO 26: Describe and identify the activities of community health nurse to promote and maintain family health through home visits

CO 27: Explain the specific activities of community health nurse in assisting individuals and groups to promote and maintain their health

CO 28: Provide primary care at home/ health centers(HWC) using standing orders/ protocols as per public health standards/approved by MoH&FW and INC regulation

CO 29: Develop skill in maintenance of records and reports

	<p>CO 30: Develop beginning skills in handling social issues affecting the health and development of the family</p> <p>CO 31: Identify and assist the families to utilize the community resources appropriately</p> <p>CO 32: Describe the concepts, approaches and methods of epidemiology</p> <p>CO 33: Investigate an epidemic of communicable disease</p> <p>CO 34: Explain the epidemiology of specific communicable diseases</p> <p>CO 35: Describe the various methods of prevention, control and management of communicable diseases and the role of nurses in screening, diagnosing, primary management and referral to a health facility</p> <p>CO 36: Identify the national health programs relevant to communicable diseases and explain the role of nurses in implementation of these programs</p> <p>CO 37: Describe the national health program for the control of non-communicable diseases and the role of nurses in screening, identification, primary management and referral to a health facility</p> <p>CO 38: Enumerate the school health activities and the role functions of a school health nurse</p>
<p>Clinical Practicum</p>	<p>CO 1: Build and maintain rapport</p> <p>CO 2: Identify the socio- demographic characteristics, health determinants and resources of a rural and an urban community</p> <p>CO 3: Observe the functioning and document significant observations</p> <p>CO 4: Perform nutritional assessment and plan diet plan for adult</p> <p>CO 5: Educate individuals/ family/community on</p> <ul style="list-style-type: none"> a. Nutrition b. Hygiene c. Food hygiene d. Healthy lifestyle e. Health promotion <p>CO 6: Perform health assessment for clients of various age groups</p> <p>CO 7: Maintain records and reports</p> <p>CO 8: Investigate epidemic of communicable disease</p> <p>CO 9: Identify prevalent communicable and non-communicable diseases</p> <p>CO 10: Screen, diagnose, manage and refer clients with common health problems in the community and refer high risk clients using standing orders/protocols</p> <p>CO 11: Participate in implementation of national health programs</p>

<p>Educational Technology/ Nursing Education</p>	<p>CO 12: Participate in schoolhealth program</p> <p>CO 1: Explain the definition, aims, types, approaches and scope of educational technology</p> <p>CO 2: Compare and contrast the various educational philosophies</p> <p>CO 3: Explain the teaching learning process, nature, characteristics and principles</p> <p>CO 4: Identify essential qualities/attributes of a teacher</p> <p>CO 5: Describe the teaching styles of faculty</p> <p>CO 6: The determinants of learning and initiate self-assessment to identify own learning style</p> <p>CO 7: Identify the factors that motivate the learner</p> <p>CO 8: Define curriculum and classify types</p> <p>CO 9: Identify the factors influencing curriculum development</p> <p>CO 10: Develop skill in writing learning outcomes, and lesson plan</p> <p>CO 11: Explain the principles and strategies of classroom management</p> <p>CO 12: Describe different methods/strategies of teaching and develop beginning skill in using various teaching methods</p> <p>CO 13: Explain active learning strategies and participate actively in team and collaborative learning</p> <p>CO 14: Enumerate the factors influencing selection of clinical learning experiences</p> <p>CO 15: Develop skill in using different clinical teaching strategies</p> <p>CO 16: Explain the purpose, principles and steps in the use of media</p> <p>CO 17: Categorize the different types of media and describe its advantages and disadvantages</p> <p>CO 18: Develop skill in preparing and using media</p> <p>CO 19: Describe the purpose, scope, principles in selection of evaluation methods and barriers to evaluation</p> <p>CO 20: Explain the guidelines to develop assessment test</p> <p>CO 21: Develop skill in construction of different tests</p> <p>CO 22: Identify various clinical evaluation tools and demonstrate skill in selected tests</p> <p>CO 23: Explain the scope, purpose and principles of guidance</p>
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	<p>CO 24: Differentiate between guidance and counseling</p> <p>CO 25: Describe the principles, types, and counseling process</p> <p>CO 26: Basic skill of counseling and guidance</p> <p>CO 27: Recognize the importance of preventive counseling and develop skill to respond to disciplinary problems and grievance among students</p> <p>CO 28: Recognize the importance of value-based education</p> <p>CO 29: Develop skill in ethical decision making and maintain ethical standards for students</p> <p>CO 30: Introduce knowledge of EBT and its application in nursing education</p>
Introduction To Forensic Nursing And Indian Laws	<p>CO 1: Describe the nature of forensic science and discuss issues concerning violence</p> <p>CO 2: Explain concepts of forensic nursing and scope of practice for forensic nurse</p> <p>CO 3: Identify members of forensic team and describe role of forensic nurse</p> <p>CO 4: Describe fundamental rights and human rights commission</p> <p>CO 5: Explain Indian judicial system and laws</p> <p>CO 6: Discuss the importance of POSCO Act</p>
Child Health Nursing -Ii	<p>CO 1: Describe the etiology, pathophysiology, clinical manifestation and nursing management of children with disorders of cardiovascular, gastrointestinal, genitourinary, and nervous system</p> <p>CO 2: Describe the etiology, pathophysiology, clinical manifestation and nursing management of children with Orthopedic disorders, eye, ear and skin disorders</p> <p>CO 3: Explain the preventive measures and strategies for children with communicable diseases</p> <p>CO 4: Describe the management of children with behavioral & social problems</p> <p>CO 5: Identify the social & welfare services for challenged children</p>
Mental Health Nursing-Ii	<p>CO 1: Describe the etiology, psycho-dynamics, clinical manifestations, diagnostic criteria and management of patients with substance use disorders</p> <p>CO 2: Describe the etiology, psycho-dynamics, clinical manifestations, diagnostic criteria and management of patients with personality, and sexual disorders</p> <p>CO 3: Describe the etiology, psycho-pathology, clinical manifestations, diagnostic criteria and management of childhood and</p>

	<p>adolescent disorders including mental deficiency</p> <p>CO 4: Describe the etiology, psycho- pathology, clinical manifestations, diagnostic criteria and management of organic brain disorders.</p> <p>CO 5: Identify psychiatric emergencies and carry out crisis intervention</p> <p>CO 6: Explain legal aspects applied in mental health settings and role of the nurse</p> <p>CO 7: Describe the model of preventive psychiatry</p> <p>CO 8: Describe Community Mental health services and role of the nurse</p>
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<p>Nursing Management And Leadership</p>	<p>CO 1: Explore the health care, development of nursing services and education in India and trends</p> <p>CO 2: Explain the principles and functions of management applied to nursing</p> <p>CO 3: Describe the introductory concepts of management as a process</p> <p>CO 4: Describe the essential elements of planning</p> <p>CO 5: The concepts of organizing including hospital organization</p> <p>CO 6: The significance of human resource management (HRM) and material management and discuss its elements</p> <p>CO 7: Explain the procedural steps of material management</p> <p>CO 8: Develop managerial skill in inventory control and actively participate in procurement process</p> <p>CO 9: Describe the important methods of supervision and guidance</p> <p>CO 10: Discuss the significance and changing trends of nursing leadership</p> <p>CO 11: Analyze the different leadership styles and develop leadership competencies</p> <p>CO 12: Explain the process of controlling and its activities</p> <p>CO 13: Explain the concepts of organizational behavior and group dynamics</p> <p>CO 14: Describe the financial management related to nursing services</p> <p>CO 15: Review the concepts, principles and methods and use of nursing informatics</p> <p>CO 16: Review personal management in terms of management of emotions, stress and resilience</p> <p>CO 17: Describe the process of establishing educational institutions and its accreditation guidelines</p> <p>CO 18: Explain the planning and organizing functions of a nursing</p>
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	<p>college</p> <p>CO 19: Develop understanding of staffing the college and selecting the students</p> <p>CO 20: Analyze the leadership and management activities in an educational organization</p> <p>CO 21: Identify various legal issues and laws relevant to nursing practice</p> <p>CO 22: Explain various opportunities for professional advancement</p>
Clinical Practicum	<p>CO 1: Prepare organizational chart of college</p> <p>CO 2: Formulate job description for tutors</p> <p>CO 3: Master plan, time table and clinical rotation</p> <p>CO 4: Prepare student anecdotes</p> <p>CO 5: Participate in planning, conducting and evaluation of clinical teaching</p> <p>CO 6: Participate in evaluation of students' clinical experience</p> <p>CO 7: in planning and conducting practical examination OSCE – end of posting</p>
Midwifery/ Obstetrics and Gynecology (OBG) Nursing - I	<p>CO 1: Explain the history and current scenario of midwifery in India</p> <p>CO 2: Review vital health indicator</p> <p>CO 3: Describe the various national health programs related to RMNCH+A</p> <p>CO 4: Identify the trends and issues in midwifery</p> <p>CO 5: Discuss the legal and ethical issues relevant to midwifery practice</p> <p>CO 6: Review the anatomy and physiology of human reproductive system</p> <p>CO 7: Provide preconception care to eligible couples</p> <p>CO 8: Describe the physiology, assessment and management of normal pregnancy</p> <p>CO 9: Demonstrate knowledge, attitude and skills of midwifery practice throughout 1st, 2nd and 3rd trimesters</p> <p>CO 10: Apply the physiology of labour in promoting normal childbirth</p> <p>CO 11: Describe the management and care during labour</p> <p>CO 12: Discuss how to maintain a safe environment for labour</p> <p>CO 13: Work effectively for pain management during labour</p> <p>CO 14: How the midwife provides care and support for the women during birth to enhance physiological birthing and promote normal birth</p> <p>CO 15: Assess and provide care of the newborn immediately following birth</p> <p>CO 16: Discuss the impact of labour and birth as a transitional event in the woman's life</p> <p>CO 17: Ensure initiation of breast feeding and adequate latching</p> <p>CO 18: Describe the physiology, management and care of normal</p>

	<p>puerperium</p> <p>CO 19: Discuss the need for and provision of compassionate, family centered midwifery care of the newborn</p> <p>CO 20: Describe the assessment and care of normal neonate</p> <p>CO 21: Explain various methods of family planning and role of nurse/midwife in providing family planning services</p> <p>CO 22: Describe youth friendly services and role of nurses/ midwives</p> <p>CO 23: Recognize the role of nurses/midwives in gender based violence</p>
<p>Clinical Postings</p>	<p>CO 1: Perform antenatal assessment</p> <p>CO 2: Perform laboratory tests for antenatal women and assist in selected antenatal diagnostic procedures</p> <p>CO 3: Counsel antenatal women</p> <p>CO 4: Monitor labour using partograph</p> <p>CO 5: Provide care to women during labour</p> <p>CO 6: Conduct normal childbirth, provide care to mother and immediate care of newborn</p> <p>CO 7: Perform postnatal assessment</p> <p>CO 8: Provide care to normal postnatal mothers and newborn</p> <p>CO 9: Provide postnatal counseling</p> <p>CO 10: Provide family welfare services</p>

S,NO	SUBJECT	COURSEOUTCOME
1	COHN SEMESTER 7	<p>CO1. Demonstrate beginning practice competencies/skills relevant to provide comprehensive primary health care/communitybased care to clients with common diseases and disorders including emergency and first aid care at home/clinics/centres</p> <p>CO2. as per predetermined protocols/drug standing orders approved by MOH&FW</p> <p>CO3. Provide maternal, newborn and child care, and reproductive health including adolescent care in the urban and rural</p> <p>CO4. health care settings</p> <p>CO5. Describe the methods of collection and interpretation of demographic data</p> <p>CO6. Explain population control and its impact on the society and describe the approaches towards limiting family size</p> <p>CO7. Describe occupational health hazards, occupational diseases and the role of nurses in occupational health programs</p> <p>CO8. Identify health problems of older adults and provide primary care, counseling and supportive health services</p> <p>CO9. Participate in screening for mental health problems in the community and providing appropriate referral services</p> <p>CO10. Discuss the methods of data collection for HMIS, analysis and interpretation of data</p> <p>CO11. Discuss about effective management of health information in community diagnosis and intervention</p> <p>CO12. Describe the management system of delivery of community health services in rural and urban areas</p> <p>CO13. Describe the leadership role in guiding, supervising, and monitoring the health services and the personnel at the PHCs, SCs and community level including financial management and maintenance of records & reports</p> <p>CO14. Identify the roles and responsibilities of health team members and explain their job description</p> <p>CO15. Demonstrate initiative in preparing themselves and the community for disaster preparedness and management</p> <p>CO16. Demonstrate skills in proper bio-medical waste management as per protocols</p> <p>CO17. Explain nurses' role in identification, primary management and referral of clients with common disorders/ conditions and emergencies including first aid</p> <p>CO18. Provide reproductive, maternal, newborn and childcare, including adolescent care in the urban and rural health care settings</p> <p>CO19. Discuss the concepts and scope of demography</p> <p>CO20. Discuss population explosion and its impact on social and economic development of India</p> <p>CO21. Describe the various methods of population control</p> <p>CO22. Describe occupational health hazards, occupational diseases and the role of nurses in Occupational health programs</p> <p>CO23. Identify health problems of older adults and provide primary care, counseling and supportive health services</p> <p>CO24. Describe screening for mental health problems in the community, take preventive measures and provide</p>

		<p>appropriate referral services</p> <p>CO25. Discuss about effective management of health information in community diagnosis and intervention</p> <p>CO26. Describe the system management of delivery of community health services in rural and urban areas</p> <p>CO27. Describe the leadership role in guiding, supervising, SSand monitoring the health services and the personnel at the PHCs, SCs and community level including financial management Describe the roles and responsibilities of Mid-Level Health Care Providers (MHCPs) in Health Wellness Centers (HWCs)</p> <p>CO28. Demonstrate initiative in preparing themselves and the community for disaster preparedness and management</p> <p>CO29. Describe the importance of biomedical waste management, its process and management</p> <p>CO30. Explain the roles and functions of various national and international health agencies</p>
2	RESEARCH	<p>DESCRIPTION: The Course is designed to enable students to develop an understanding of basic concepts of research, research process and statistics. It is further, structured to conduct/ participate in need-based research studies in various settings and utilize the research findings to provide quality nursing care. The hours for practical will be utilized for conducting individual/group research project.COMPETENCIES: On completion of the course, students will be competent to</p> <p>CO1. Identify research priority areas</p> <p>CO2. Formulate research questions/problem statement/hypotheses</p> <p>CO3. Review related literature on selected research problem and prepare annotated bibliography</p> <p>CO4. . Prepare sample data collection tool</p> <p>CO5. Analyze and interpret the given data</p> <p>CO6. Practice computing, descriptive statistics and correlation</p> <p>CO7. Draw figures and types of graphs on given select data</p> <p>CO8. Develop a research proposal</p> <p>CO9. Plan and conduct a group/individual research project</p> <p>CO10. describe the concept of research, terms, need and areas of research in nursing Explain the steps of research process State the purposes and steps of Evidence Based Practice</p> <p>CO11. Identify and state the research problem and objectives</p> <p>CO12. Review the related literature</p> <p>CO13. Describe the Research approaches and designs</p> <p>CO14. Explain the Sampling process</p> <p>CO15. Describe the methods of data collection</p> <p>CO16. Analyze, Interpret and summarize the research data</p> <p>CO17. Explain the use of statistics, scales of measurementand graphical presentation of data Describe the measures of central tendency and variability and methods of Correlation</p> <p>CO18. communicate and utilize the research</p>

		findings
3	OBG	<p>DESCRIPTION: This course is designed for students to develop knowledge and competencies on the concepts and principles of obstetric and gynecology nursing. It helps them to acquire knowledge and skills in rendering respectful maternity care to high risk woman during antenatal, natal and postnatal periods in hospitals and community settings and help to develop skills in initial management and referral of high risk neonates. It would also help students to gain knowledge, attitude and skills in caring for women with gynecological disorders.</p> <p>COMPETENCIES: On completion of the course, the students will be able to:</p> <ul style="list-style-type: none"> CO1. Describe the assessment, initial management, referral and respectful maternity care of women with high risk pregnancy. CO2. Demonstrate competency in identifying deviation from normal pregnancy. CO3. Describe the assessment, initial management, referral and nursing care of women with high risk labour. CO4. Assist in the conduction of abnormal vaginal deliveries and caesarean section. CO5. Describe the assessment, initial management, referral and nursing care of women with abnormal postnatal conditions. CO6. Demonstrate competency in the initial management of complications during the postnatal period. CO7. Demonstrate competency in providing care for high risk newborn. CO8. Apply nursing process in caring for high risk women and their families. CO9. Describe the assessment and management of women with gynecological disorders. CO10. Demonstrate skills in performing and assisting in specific gynecological procedures. CO11. Describe the drugs used in obstetrics and gynecology. CO12. Counsel and care for couples with infertility. CO13. Describe artificial reproductive technology.
4	OBG ORACTICLE	<p>PRACTICE COMPETENCIES: On completion of the course, the students will be able to:</p> <ul style="list-style-type: none"> CO1. Identify, stabilize and refer antenatal women with complications CO2. Provide care to antenatal women with complications CO3. Provide post abortion care& counselling CO4. Assist in the conduction of abnormal vaginal deliveries and caesarean section. CO5. Demonstrate skills in resuscitating the newborn CO6. Assist and manage complications during labour CO7. Identify postnatal and neonatal complications, stabilize and refer them CO8. Provide care for high risk antenatal, intranatal and postnatal women and their families using nursing process approach CO9. Provide care for high risk newborn

		<p>CO10. Assist in advanced clinical procedures in midwifery and obstetric nursing</p> <p>CO11. Provide care for women during their non childbearing period.</p> <p>CO12. Assess and care for women with gynecological disorders</p> <p>CO13. Demonstrate skills in performing and assisting in specific gynecological procedures</p> <p>CO14. Counsel and care for couples with infertility Counsel women and their families on pre-conception care</p> <p>CO15. Demonstrate lab tests ex. urine pregnancy test</p> <p>CO16. Perform antenatal assessment of pregnant women</p> <p>CO17. Assess and care for normal antenatal mothers</p> <p>CO18. Assist and perform specific investigations for antenatal mothers</p> <p>CO19. Counsel mothers and their families on antenatal care and preparation for parenthood</p> <p>CO20. Conduct childbirth education classes</p> <p>CO21. Organize labour room</p> <p>CO22. Prepare and provide respectful maternity care for mothers in labour</p> <p>CO23. Perform per-vaginal examination for a woman in labour if indicated</p> <p>CO24. Conduct normal childbirth with essential newborn care</p> <p>CO25. Demonstrate skills in resuscitating the newborn</p> <p>CO26. Assist women in the transition to motherhood</p> <p>CO27. Perform postnatal and newborn assessment</p> <p>CO28. . Provide care for postnatal mothers and their newborn</p> <p>CO29. . Counsel mothers on postnatal and newborn care</p> <p>CO30. . Perform PPIUCD insertion and removal</p> <p>CO31. . Counsel women on family planning and participate in family welfare services . Provide youth friendly health services</p> <p>CO32. . Identify, assess, care and refer women affected with gender based violence</p> <p>SKILL LAB: Procedures/Skills for demonstration and return demonstration:</p> <ol style="list-style-type: none"> 1. Antenatal assessment and identification of complications 2. Post abortion care & counseling 3. Counseling antenatal women for complication readiness 4. Mechanism of labour – abnormal 5. Assisting in the conduction of abnormal vaginal deliveries and caesarean section. 6. Management of complications during pregnancy/labour/post partum (case studies/simulated scenarios) 7. Administration of Inj. Magnesium sulphate 8. Starting and maintaining an oxytocin drip for PPH 9. Management of PPH – Bimanual compression of uterus 10. Management of PPH – Balloon tamponade 11. Instruments used in obstetrics and gynecology 12. Visual inspection of cervix with acetic acid 13. Cervical biopsy
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		14. Breast examination 15. Counselling of infertile couples
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