

Program: M.Sc.(Nursing)

Program Outcome: The aim of the postgraduate program in nursing is to prepare graduates to assume responsibilities as nurse specialists, consultants, educators, administrators in a wide variety of professional settings

Program Specific Outcomes:

On Completion of the two year M.Sc Nursing programme, the graduate will be able to:-

1. Demonstrate advance competence in practice of nursing
2. Practice as a nurse specialist.
3. Demonstrate leadership qualities and function effectively as nurse educator and manager.
4. Demonstrate skill in conducting nursing research, interpreting and utilizing the findings from health-related research.
5. Demonstrate the ability to plan and effect change in nursing practice and in the health care delivery system.
6. Establish collaborative relationship with members of other disciplines
7. Demonstrate interest in continued learning for personal and professional advancement
Utilize/apply the concepts, theories and principles of nursing science

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		M.Sc.(N) Placement: 1st year
1.	Nursing Education	CO1.Explain the aims of education, philosophies, trends in education and health: its impact on nursing education. CO2. Describe the teaching learning process. CO3. Prepare and utilize various instructional media and methods in teaching learning process. CO4. Demonstrate competency in teaching, using various instructional strategies. CO5. Critically analyze the existing nursing educational programs, their problems, issues and future trends. CO6. Describe the process of curriculum development, and the need and methodology of curriculum change, innovation and integration. CO7. Plan and conduct continuing nursing education programs. CO8. Critically analyze the existing teacher preparation programs in nursing. CO9.Demonstrate skill in guidance and counseling. CO10. Describe the problems and issues related to administration of nursing curriculum including selection and organization of clinical experience. CO11. Explain the development of standards and accreditation process in nursing education programs. CO12. Identify research priorities in nursing education. CO13. Discuss various models of collaboration in nursing education and services.

2.	Advance Nursing Practice	<p>CO1. Appreciate and analyze the development of nursing as a profession.</p> <p>CO2. Describe ethical, legal, political and economic aspects of health care delivery and nursing practice.</p> <p>CO3. Explain bio- psycho- social dynamics of health, life style and health care delivery system.</p> <p>CO4. Discuss concepts, principles, theories, models, approaches relevant to nursing and their application.</p> <p>CO5. Describe scope of nursing practice.</p> <p>CO6. Provide holistic and competent nursing care following nursing process approach.</p> <p>CO7. Identify latest trends in nursing and the basis of advance nursing practice.</p> <p>CO8. Perform extended and expanded role of nurse.</p> <p>CO9. Describe alternative modalities of nursing care.</p> <p>CO10. Describe the concept of quality control in nursing.</p> <p>CO11. Identify the scope of nursing research.</p> <p>CO12. Use computer in patient care delivery system and nursing practice.</p> <p>CO13. Appreciate importance of self-development and professional advancement.</p>
3.	Clinical Speciality - I Medical Surgical Nursing	<p>CO1. Appreciate the trends & issues in the field of Medical - Surgical Nursing as a speciality.</p> <p>CO2. Apply concepts & theories related to health promotion.</p> <p>CO3. Appreciate the client as a holistic individual.</p> <p>CO4. Perform physical, psychosocial assessment of Medical - Surgical</p>
		<p>patients.</p> <p>CO5. Apply Nursing process in providing care to patients.</p> <p>CO6. Integrate the concept of family centred nursing care with associated disorder such as genetic, congenital and long-term illness.</p> <p>CO7. Recognize and manage emergencies with Medical- Surgical patients.</p> <p>CO8. Describe various recent technologies & treatment modalities in the management of critically ill patients.</p> <p>CO9. Appreciate the legal & ethical issues relevant to Medical - Surgical Nursing.</p> <p>CO10. Prepare a design for layout and management of Medical - Surgical Units.</p> <p>CO11. Appreciate the role of alternative systems of Medicine in care of patients.</p> <p>CO12. Incorporate evidence-based Nursing practice and identify the areas of research in the field of Medical - Surgical Nursing.</p> <p>CO13. Recognize the role of Nurse practitioner as a member of the Medical - Surgical health team.</p> <p>CO14. Teach Medical - Surgical Nursing to undergraduate nursing students & in-service nurses.</p>

4.	Clinical Specialty-I Obstetric and Gynecological Nursing	<p>CO1.Appreciate the trends in the field of midwifery, obstetrics and gynaecology as a speciality.</p> <p>CO2. Describe the population dynamics and indicators of maternal and child health</p> <p>CO3. Describe the concepts of biophysical, psychological and spiritual aspects of normal pregnancy, labor and puerperium.</p> <p>CO4. Provide comprehensive nursing care to women during reproductive period and newborns.</p> <p>CO5. Integrate the concepts of family centered nursing care and nursing process approach in obstetric and gynaecological nursing.</p> <p>CO6. Identify and analyze the deviations from normal birth process and refer appropriately.</p> <p>CO7. Describe the pharmacological agents, their effects during pregnancy, child birth, puerperium, lactation and the role of nurse</p> <p>CO8. Counsel adolescents, women and families on issues pertaining to pregnancy, child birth and lactation</p> <p>CO9. Describe the role of various types of complementary and alternative therapies in obstetric and gynecological nursing.</p> <p>CO10. Incorporate evidence-based nursing practice and identify the areas of research in the field of obstetric and gynecological nursing.</p> <p>CO11. Describe the recent advancement in contraceptive technology and birth control measures</p> <p>CO12. Appreciate the legal and ethical issues pertaining to obstetric and gynecological nursing</p>
5.	Clinical Specialty -I Child Health (Pediatric) Nursing	<p>CO1.Appreciate the history and developments in the field of pediatrics and Pediatric nursing as a specialty</p> <p>CO2. Apply the concepts of growth and development in providing care to the Pediatric clients and their families.</p> <p>CO3. Appreciate the child as a holistic Individual.</p> <p>CO4. Perform physical, developmental, and nutritional assessment of pediatric Clients.</p> <p>CO5. Apply nursing process in providing nursing care to neonates & children.</p> <p>CO6. Integrate the concept of family centered pediatric nursing care with</p>
		<p>related areas such as genetic disorders, congenital malformations and long term illness.</p> <p>CO7. Recognize and manage emergencies in neonates</p> <p>CO8. Describe various recent technologies and treatment modalities in the management of high risk neonates</p> <p>CO9. Appreciate the legal and ethical issues pertaining to pediatric and neonatal nursing</p> <p>CO10. Prepare a design for layout and management of neonatal units</p> <p>CO11. Incorporate evidence based nursing practice and identify the areas of research in the field of pediatric/neonatal nursing</p> <p>CO12. Recognize the role of pediatric nurse practitioner and as a member of the pediatric and neonatal health team</p> <p>CO13. Teach pediatric nursing to undergraduate students & in-service nurse</p>

6.	<p style="text-align: center;">Clinical Speciality - I Mental health (Psychiatric) Nursing</p>	<p>CO1.Appreciate the trends and issues in the field of psychiatry and psychiatric nursing. CO2.Explain the dynamics of personality development and human behaviour. CO3.Describe the concepts of psychobiology in mental disorders and its implications for psychiatric nursing. CO4. Demonstrate therapeutic communications skills in all interactions. CO5.Demonstrate the role of psychiatric nurse practitioner in various therapeutic modalities. CO6. Establish and maintain therapeutic relationship with individual and groups. CO7. Uses assertive techniques in personal and professional actions CO8. Promotes self-esteem of clients, others and self CO9. Apply the nursing process approach in caring for patients with mental disorders. CO10. Describe the psychopharmacological agents, their effects and nurses role. CO11. Recognize the role of psychiatric nurse practitioner and as a member of the psychiatric and mental health team. CO12. Describe various types of alternative system of medicines used in psychiatric settings. CO13. Incorporate evidence based nursing practice and identify the areas of research in the field of psychiatric nursing.</p>
7.	<p style="text-align: center;">Clinical Speciality- I Community Health Nursing</p>	<p>CO1.Appreciate the history and development in the field of Community Health and Community Health Nursing. CO2. Appreciate role of individuals and families in promoting health of the Community. CO3. Perform physical, developmental and nutritional assessment of individuals, families and groups. CO4. Apply the concepts of promotive, preventive, curative and rehabilitative aspects of health while providing care to the people. CO5. Apply nursing process approach while providing care to individuals, families, groups and community. CO6. Integrate the concepts of family centered nursing approach while providing care to the community. CO7. Recognize and participate in the management of emergencies, epidemics and disasters. CO8. Apply recent technologies and care modalities while delivering community health nursing care.</p>
		<p>CO9. Appreciate legal and ethical issues pertaining to community health nursing care. CO10. Conduct community health nursing care projects. CO11. Participate in planning, implementation and evaluation of various national health and family welfare programmes at local, state and the national level. CO12. Incorporate evidence based nursing practice and identify the areas of research in the community settings.</p>

8.	Nursing Research and Statistics	CO1. Define basic research terms and concepts. CO2. Review literature utilizing various sources CO3. Describe research methodology CO4. Develop a research proposal. CO5. Conduct a research study. CO6. Communicate research findings CO7. Utilize research findings CO8. Critically evaluate nursing research studies. CO9. Write scientific paper for publication.
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Placement -2nd Year		
	Course	Course Plan
	Nursing Management	CO1. Describe the philosophy and objectives of the health care institutions at various levels. CO2. Identify trends and issues in nursing CO3. Discuss the public administration, health care administration vis a vis nursing administration CO4. Describe the principles of administration applied to nursing CO5. Explain the organization of health and nursing services at the various levels/institutions. CO6. Collaborate and co-ordinate with various agencies by using multi-sectoral approach CO7. Discuss the planning, supervision and management of nursing workforce for various health care settings. CO8. Discuss various collaborative models between nursing education and nursing service to improve the quality of nursing care CO9. Identify and analyse legal and ethical issues in nursing administration CO10. Describe the process of quality assurance in nursing services. CO11. Demonstrate leadership in nursing at various levels
	A. Medical Surgical Nursing - Cardio Vascular and Thoracic Nursing	CO1. Appreciate trends and issues related to cardio vascular and thoracic Nursing. CO2. Describe the epidemiology, etiology, pathophysiology and diagnostic assessment of cardio vascular and thoracic conditions CO3. Participate in national health programs for health promotion, prevention and rehabilitation of patients with cardio vascular and thoracic conditions CO4. Perform physical, psychosocial & spiritual assessment CO5. Assist in various diagnostic, therapeutic and surgical procedures CO6. Apply nursing process in providing comprehensive care to patients with cardio vascular and thoracic conditions CO7. Demonstrate advance skills/competence in managing patients with cardio vascular and thoracic conditions including Advance Cardiac Life Support.

		<p>CO8. Describe the various drugs used in cardio vascular and thoracic conditions and nurses responsibility</p> <p>CO9. Demonstrate skill in handling various equipments/gadgets used for critical care of cardio vascular and thoracic patients</p> <p>CO10. Appreciate team work & coordinate activities related to patient care.</p> <p>CO11. Practice infection control measures.</p> <p>CO12. Identify emergencies and complications & take appropriate measures</p> <p>CO13. Discuss the legal and ethical issues in cardio vascular and thoracic nursing</p> <p>CO14. Assist patients and their family to cope with emotional distress, grief, anxiety and spiritual needs.</p> <p>CO15. Appreciate the role of alternative system of medicine in care of patient</p> <p>CO16. Incorporate evidence based nursing practice and identify the are as of research in the field of cardio vascular and thoracic nursing</p> <p>CO17. Identify the sources of stress and manage burnout syndrome among health care providers.</p> <p>CO18. Teach and supervise nurses and allied health workers.</p> <p>CO19. Design a layout of ICCU and ICTU and develop standards for cardio vascular and thoracic nursing practice.</p>
	<p>B. Medical Surgical Nursing - Critical Care Nursing</p>	<p>CO1. Appreciate trends and issues related to Critical Care Nursing.</p> <p>CO2. Describe the epidemiology, etiology, pathophysiology and diagnostic assessment of critically ill patients</p> <p>CO3. Describe the various responsibility</p> <p>CO4. Perform physical, psychosocial & spiritual assessment</p> <p>CO5. Demonstrate advance skills/competence in managing critically ill patients including Advance Cardiac Life Support.</p> <p>CO6. Demonstrate skill in handling various equipments/gadgets used for critical care</p> <p>CO7. Provide comprehensive care to critically ill patients.</p> <p>CO8. Appreciate team work & coordinate activities related to patient care.</p> <p>CO9. Practice infection control measures.</p> <p>CO10. Assess and manage pain .</p> <p>CO11. Identify complications & take appropriate measures.</p> <p>CO12. Discuss the legal and ethical issues in critical care nursing</p> <p>CO13. Assist patients and their family to cope with emotional distress, spiritual, grief and anxiety</p> <p>CO14. Assist in various diagnostic, therapeutic and surgical procedures</p> <p>CO15. Incorporate evidence based nursing practice and identify the areas of research in the field of critical care nursing drugs used in critical care and nurses</p> <p>CO16. Identify the sources of stress and manage burnout syndrome among health care providers.</p> <p>CO17. Teach and supervise nurses and allied health workers.</p> <p>CO18. Design a layout of ICU and develop standards for critical care nursing practice.</p>

<p>C. Medical Surgical Nursing-Oncology Nursing</p>	<p>CO1. Explain the prevention, screening and early detection of cancer CO2. Describe the epidemiology, etiology, pathophysiology and diagnostic assessment of oncological disorders of various body systems CO3. Describe the psychosocial effects of cancer on patients and families. CO4. Demonstrate skill in administering/assisting in various treatment modalities used for patients with cancer CO5. Apply nursing process in providing</p>
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	<p>cancer. CO6. Apply specific concepts of pain management CO7. Appreciate the care of death and dying patients and value of bereavement support. CO8. Describe the philosophy, concept and various dimensions of palliative care CO9. Appreciate the role of alternative systems of medicine in care of cancer patients CO10. Appreciate the legal & ethical issues relevant to oncology nursing CO11. Recognize and manage Oncological emergencies CO12. Counsel the patients with cancer and their families CO13. Incorporate evidence based nursing practice and identify the areas of research in the field of oncology nursing CO14. Recognize the role of oncology nurse practitioner as a member of oncology team CO15. Collaborate with other agencies and utilize resources in caring for cancer patients. CO16. Teach and supervise nurses and allied health workers. CO17. Design a layout and develop standards for management of oncology units/hospitals and nursing care.</p>
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<p>D. Medical Surgical Nursing-Neurosciences Nursing</p>	<p>CO1. Appreciate trends and issues related to neurology and neurosurgical Nursing. CO2. Review the anatomy and physiology of nervous system CO3. Describe the epidemiology, etiology, pathophysiology and diagnostic assessment of patients with neurological and neurosurgical disorders CO4. Perform neurological assessment and assist in diagnostic procedures CO5. Describe the concepts and principles of neuroscience nursing CO6. Describe the various drugs used in neurosciences and nurses responsibility CO7. Assist in various therapeutic and surgical procedures in neuroscience nursing CO8. Demonstrate advance skills/competence in managing patients with neurological and neurosurgical disorder following nursing process approach CO9. Identify psychosocial problems of patients with disabilities and assist patients and their family to cope with emotional distress, spiritual, grief and anxiety CO10. Participate in preventive, promotive and rehabilitative services for neurological and neurosurgical patients. CO11. Explain the legal and ethical issues related to brain death, organ transplantation and practice of neuroscience nursing CO12. Incorporate evidence based nursing practice and identify the areas of research in the field of neuroscience nursing</p>
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	<p>CO13. Organise and conduct inservice education program for nursing personnel.</p> <p>CO14. Develop standards of care for quality assurance in neuroscience nursing practice</p> <p>CO15. Identify the sources of stress and manage burnout syndrome among health care providers.</p> <p>CO16. Teach and supervise nurses and allied health workers.</p> <p>CO17. Plan and develop physical layout of neuro intensive care unit</p>
E. Medical Surgical Nursing- Nephro-	<p>CO1. Appreciate trends and issues related to nephro and urological nursing</p>
Urology Nursing	<p>CO2. Describe the epidemiology, etiology, pathophysiology and diagnostic assessment of nephro and urological conditions</p> <p>CO3. Perform physical, psychosocial & spiritual assessment</p> <p>CO4. Assist in various diagnostic, therapeutic and surgical interventions</p> <p>CO5. Provide comprehensive nursing care to patients with nephro and urological conditions</p> <p>CO6. Describe the various drugs used in nephro and urological conditions and nurses responsibility</p> <p>CO7. Demonstrate skill in handling various equipments/gadgets used for patients with nephro and urological conditions</p> <p>CO8. Appreciate team work & coordinate activities related to patient care.</p> <p>CO9. Practice infection control measures.</p> <p>CO10. Identify emergencies and complications & take appropriate measures</p> <p>CO11. Assist patients and their family to cope with emotional distress, grief, anxiety and spiritual needs</p> <p>CO12. Discuss the legal and ethical issues in nephro and urological nursing</p> <p>CO13. Identify the sources of stress and manage burnout syndrome among health care providers</p> <p>CO14. Appreciate the role of alternative system of medicine in the care of patient</p> <p>CO15. Incorporate evidence based nursing practice and identify the areas of research in the field of nephro and urological nursing</p> <p>CO16. Teach and supervise nurses and allied health workers.</p> <p>CO17. Design a layout of kidney transplant unit and dialysis unit</p> <p>CO18. Develop standards of nephro urological nursing practice</p>
2.F. Medical Surgical Nursing - Orthopedic Nursing	<p>CO1. Appreciate the history and developments in the field of orthopedic nursing</p> <p>CO2. Identify the psycho-social needs of the patient while providing holistic care.</p> <p>CO3. Perform physical and psychological assessment of patients with orthopedic conditions and disabilities.</p> <p>CO4. Describe various disease conditions and their management</p> <p>CO5. Discuss various diagnostic tests required in orthopedic conditions</p> <p>CO6. Apply nursing process in providing care to patients with orthopedic conditions and those requiring rehabilitation.</p> <p>CO7. Recognize and manage orthopedic emergencies.</p> <p>CO8. Describe recent technologies and treatment modalities in the management of patients with orthopedic conditions and those requiring rehabilitation.</p>

CO9. Integrate the concept of family centered, long term care and community based rehabilitation to patients with orthopedic conditions.
 CO10. Counsel the patients and their families with orthopedic conditions
 CO11. Describe various orthotic and prosthetic appliances
 CO12. Appreciate the legal and ethical issues pertaining to patients with orthopedic conditions and those requiring rehabilitation.
 CO13. Appreciate the role of alternative system of medicine in care of patients with orthopedic conditions

**2.G. Medical
 Surgical
 Nursing -
 Gastro
 Enterology
 Nursing**

CO1. Appreciate trends and issues related to gastro enterology nursing
 CO2. Describe the epidemiology, etiology, pathophysiology and diagnostic assessment of gastrointestinal conditions
 CO3. Participate prevention conditions
 CO4. Perform physical, psychosocial & spiritual assessment
 CO5. Assist in various diagnostic, therapeutic and surgical procedures

CO6. Provide comprehensive conditions
 CO7. Describe the various drugs used in gastrointestinal conditions and nurses responsibility
 CO8. Demonstrate skill in handling various equipments/gadgets used for patients with gastrointestinal conditions
 CO9. Appreciate team work & coordinate activities related to patient care.
 CO10. Practice infection control measures.
 CO11. Identify emergencies and complications & take appropriate measures
 CO12. Assist patients and their family to cope with emotional distress, grief, anxiety and spiritual needs
 CO13. Discuss the legal and ethical issues in GE nursing in national health programs for health promotion, and rehabilitation of patients with gastrointestinal care to patients with gastrointestinal
 CO14. Identify the sources of stress and manage burnout syndrome among health care providers
 CO15. Appreciate the role of alternative system of medicine in care of patient
 CO16. Incorporate evidence based nursing practice and identify the areas of research in the field of gastrointestinal nursing
 CO17. Teach and supervise nurses and allied health workers.
 CO18. Design a layout of Gastro enterology intensive care unit (GEICU) , liver care /transplant unit

3.	<p style="text-align: center;">Obstetric and Gynaecological Nursing-ii</p>	<p>CO1. Describe the epidemiology, etiology, pathophysiology and diagnostic assessment of women with obstetric and gynaecological conditions</p> <p>CO2. Perform physical, psychosocial, cultural & spiritual assessment</p> <p>CO3. Demonstrate competence in caring for women with obstetrical and gynaecological conditions</p> <p>CO4. Demonstrate competence in caring for high risk newborn.</p> <p>CO5. Identify and Manage obstetrical and neonatal emergencies as per protocol.</p> <p>CO6. Practice infection control measures</p> <p>CO7. Utilize recent technology and various diagnostic, therapeutic modalities in the management of obstetrical , gynecological and neonatal care.</p> <p>CO8. Demonstrate skill in handling various equipments/gadgets used for obstetrical, gynaecological and neonatal care</p> <p>CO9. Teach and supervise nurses and allied health workers.</p> <p>CO10. Design a layout of speciality units of obstetrics and gynecology</p> <p>CO11. Develop standards for obstetrical and gynaecological nursing practice.</p> <p>CO12. Counsel women and families</p> <p>CO13. Describe the epidemiology, etiology, pathophysiology and diagnostic assessment of women with obstetric and gynaecological conditions</p> <p>CO2. Perform physical, psychosocial, cultural & spiritual assessment</p> <p>CO3. Demonstrate competence in caring for women with obstetrical and gynaecological conditions</p> <p>CO4. Demonstrate competence in caring for high risk newborn.</p> <p>CO5. Identify and Manage obstetrical and neonatal emergencies as per protocol.</p> <p>CO6. Practice infection control measures</p> <p>CO7. Utilize recent technology and various diagnostic, therapeutic</p>
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		<p>modalities in the management of obstetrical , gynecological and neonatal care.</p> <p>CO8. Demonstrate skill in handling various equipments/gadgets used for obstetrical, gynaecological and neonatal care</p> <p>CO9. Teach and supervise nurses and allied health workers.</p> <p>CO10. Design a layout of speciality units of obstetrics and gynecology</p> <p>CO11. Develop standards for obstetrical and gynaecological nursing practice.</p> <p>CO12. Counsel women and families</p> <p>CO13. Incorporate evidence based nursing practice and identify the areas of research in the field of obstetrical and gynaecological nursing</p> <p>CO14. Function as independent midwifery nurse practitioner</p>
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4.	Pediatric (Child Health) Nursing-II	<p>CO1. Apply the nursing process in the care of ill infants to pre-adolescents in hospital and community</p> <p>CO2. Demonstrate advanced skills/competence in nursing management of children with medical and surgical problems</p> <p>CO3. Recognize and manage emergencies in children</p> <p>CO4. Provide nursing care to critically ill children</p> <p>CO5. Utilize the recent technology and various treatment modalities in the management of high risk children</p> <p>CO6. Prepare a design for layout and describe standards for management of pediatric units/hospitals</p> <p>CO7. Identify areas of research in the field of pediatric nursing</p>
5.	Psychiatric (Mental Health) Nursing-II	<p>CO1. Apply the nursing process in the care of patients with mental disorders in hospital and community</p> <p>CO2. Demonstrate advanced skills/competence in nursing management of patients with mental disorders</p> <p>CO3. Identify and care for special groups like children, adolescents, women, elderly, abused and neglected, people living with HIV/ AIDS.</p> <p>CO4. Identify and manage psychiatric emergencies.</p> <p>CO5. Provide nursing care to critically ill patients with mental disorders</p> <p>CO6. Utilize the recent technology and various treatment modalities in the management of patients with mental disorders</p> <p>CO7. Demonstrate skills in carrying out crisis intervention.</p> <p>CO8. Appreciate the legal and ethical issues pertaining to psychiatric nursing.</p> <p>CO9. Identify areas of research in the field of psychiatric nursing.</p> <p>CO10. Prepare a design for layout and describe standards for management of Psychiatric units/emergency units/hospitals</p> <p>CO11. Teach psychiatric nursing to undergraduate students nurses. & inservice</p>
7.	Community Health Nursing-II	<p>CO1. Appreciate trends and issues related to community health Nursing - reproductive and child health, school health, Occupational health, international health, rehabilitation, geriatric and mental health.</p> <p>CO2. Apply epidemiological concepts and principles in community health nursing practice</p> <p>3. Perform community health assessment and plan health programmes</p> <p>CO4. Describe the various components of Reproductive and child health programme.</p> <p>CO5. Demonstrate leadership abilities in organizing community health nursing services by using inter-sectoral approach.</p> <p>CO6. Describe the role and responsibilities of community health nurse in various national health and family welfare programmes</p>
		<p>CO7. Participate in the implementation of various national health and family welfare programme</p> <p>CO8. Demonstrate competencies in providing family centered nursing care independently</p> <p>CO9. Participate/Conduct research for new insights and innovative solutions to health problems</p> <p>CO10. Teach and supervise nurses and allied health workers.</p> <p>CO11. Design a layout of sub center/Primary health center/Community health center and develop standards for community health nursing practice.</p>