

COURSE:- FIRST YEAR M.SC NURSING

1) ADVANCED NURSING PRACTICE

1. Appreciate & analyze the development of nursing as a profession.
2. Describe ethical, legal, political & economic aspects of health care delivery & nursing practice.
3. Explain bio-psycho-social dynamics of health, life style & health care delivery system.
4. Discuss concept, principles, theories, models, approaches relevant to nursing and their application.
5. Describe scope of nursing practice.
6. Provide holistics & competent nursing care following nursing process approach.
7. Identify latest trends in nursing & the basis of advance nursing practice.
8. Perform extended & expanded role of nurse.
9. Describe alternative modalities of nursing care.
10. Describe the concept of quality control in nursing.
11. Identity the scope of nursing research.
12. Use computer in patient care delivery system & nursing practice.
13. Appreciate important of self development & professional advance.

2) NURSING EDUCATION

1. Explain the aims of education, philosophies, trends in education and health: its impact on nursing education.
2. Describe the teaching learning process.
3. Prepare and utilize various instructional media and methods in teaching learning process.
4. Demonstrate competency in teaching, using various instructional strategies.
5. Critically analyze the existing nursing educational programs, their problems, issues and future trends.
6. Describe the process of curriculum development, and the need and the methodology of curriculum changes, innovation and integration.
7. Plan and conduct continuing nursing education programs.
8. Critically analyze the existing teacher preparation programs in nursing.
9. Demonstrate skill in guidance and counseling.
10. Describe the problems and issues related to administration of nursing curriculum including selection and organization of clinical experience.
11. Explain the development of standards and accreditation process in nursing education programs.
12. Identify research priorities in nursing education.
13. Discuss various models of collaboration in nursing education and services.
14. Explain the concept, principles, steps, tools and techniques of evaluation.
15. Construct, administer and evaluate various tools for assessment of knowledge, skill and attitude.

3) NURSING RESEARCH AND STATISTICS

1. Define basic research terms and concepts.
2. Review literature utilizing various sources
3. Describe research methodology
4. Develop a research proposal.
5. Conduct a research study.
6. Analyze and interpret the research data
7. Communicate research findings
8. Utilize research findings
9. Critically evaluate nursing research studies
10. write scientific paper for publication

4) MEDICAL SURGICAL NURSING

Objectives :- At the end of the course the students will be able to:

1. Appreciate trends and issues in the field of Medical — Surgical Nursing as a specialty
2. Apply concepts & theories related to health promotion.
3. Appreciate the client as a holistic individual.
4. Perform physical, psychosocial assessment of Medical — Surgical patients.
5. Apply Nursing process in providing care to patients.
6. Integrate the concept of family centered nursing care with associated disorder such as genetic, congenital and long-term illness.
7. Recognize and manage emergencies with Medical — Surgical patient's.
8. Describe various recent technologies & treatment modalities in the management of critically ill patients.
9. Appreciate the legal & ethical issues relevant to Medical — Surgical Nursing.
10. Prepare a design for layout and management of Medical — Surgical Units.
11. Appreciate the role of alternative systems of Medicine in care of patients.
12. Incorporate evidence based Nursing practice and identify the areas of research in the field of Medical — Surgical Nursing.
13. recognize the role of Nurse practitioner as a member of the Medical — Surgical health teams
14. Teach Medical — Surgical Nursing to undergraduate nursing students & in-service nurses.

5) MENTAL HEALTH (PSYCHIATRIC) NURSING

Theory 150 hours

Practical 650 hours

Total: 800 hours

Objectives

At the end of the course the students will be able to:

1. Appreciate the trends and issues in the field of psychiatric and psychiatric nursing.
2. Explain the dynamics of personality development and human behaviour.
3. Describe the concepts of psychobiology in mental disorders and its implications for psychiatric nursing
4. Demonstrate therapeutic communications skills in all interactions

5. Demonstrate the role of psychiatric nurse practitioner in various therapeutic modalities
6. Establish and maintain therapeutic relationship with individual and groups
7. Uses assertive technique in personal and professional actions
8. Promotes self-esteem of clients, others and self
9. Apply the nursing process approach in caring for patients with mental disorders
10. Describe the psychopharmacological agents, their effects and nurses role
11. Recognize the role of psychiatric nurse practitioner and as a member of the psychiatric and mental health team
12. Describe various types of alternative system of medicines used in psychiatric settings
13. Incorporate evidence based nursing practice and identify the areas of research in the field of psychiatric nursing.

CLINICAL SPECIALTY – I CHILD HEALTH (PAEDIATRIC) NURSING

Objectives :

At the end of the course the students will be able to:

1. Appreciate the history and developments in the field of pediatrics and pediatric nursing as a specialty
2. Apply the concepts of growth and development in providing care to the pediatric clients and their families.
3. Appreciate the child as a holistic individual
4. Perform physical, development, and nutritional assessment of pediatric clients
5. Apply nursing process in providing nursing care to neonates and children.
6. Integrate the concept of family centered pediatric nursing care with related areas such as genetic disorders, congenital malformations and long term illness.
7. Recognize and manage emergencies in neonates.
8. Describe various recent technologies and treatment modalities in the management of high risk neonates
9. Appreciate the legal and ethical issues pertaining to pediatric and neonatal nursing
10. Prepare a design for layout and management of neonatal units
11. Incorporate evidence based nursing practice and identify the areas of research in the field of pediatric / neonatal nursing
12. Recognize the role of pediatric nurse practitioner and as a member of the pediatric and neonatal health team
13. Teach pediatric nursing to undergraduate students and in-service nurses.

COMMUNITY HEALTH NURSING-I

Objective:

At the end of the course the students will be able to:-

1. Appreciate the history and development in the field of Community health and Community Health Nursing.
2. Appreciate the role of individuals and families in promoting health of the Community.
3. Perform physical, developmental and nutritional assessment of individuals, families and groups.

4. Apply the concepts of promotive, preventive, curative and rehabilitative aspects of health while providing care to the people.
5. Apply nursing process approach while providing care to individuals, families, groups and community.
6. Integrate the concepts of family centered nursing approach while providing care to the community.
7. Recognize and participate in the management of emergencies, epidemics and disasters.
8. Apply recent technologies and care modalities while delivering community health nursing care.
9. Appreciate legal and ethical issues pertaining to community health nursing care.
10. Conduct community health nursing care projects.
11. Participate in planning, implementation and evaluation of various national health and family welfare programmes at local, state and national level.
12. Incorporate evidence based nursing practice and identify the areas of research in the community settings.
13. Participate effectively as a member of Community Health team.
14. Coordinate and collaborate with various agencies operating in the community by using inter sectoral and multi-disciplinary approach.
15. Teach community health nursing to undergraduates, in-service nurses and the community health workers.
16. Demonstrate leadership and managerial abilities in community health nursing practice.

CLINICAL SPECIALITY – I OBSTETRIC AND GYNAECOLOGICAL NURSING

Objectives

At the end of the course the students will be able to:

1. Appreciate the trends in the field of midwifery, obstetrics and gynaecology as a specialty
2. Describe the population dynamics and indicators of maternal and child health
3. Describe the concepts of biophysical, psychological and spiritual aspects of normal pregnancy, labor and puerperium.
4. Provide comprehensive nursing care to women during reproductive period.
5. Integrate the concepts of family centered nursing care and nursing process approach in obstetric and gynecological nursing.
6. Identify and analyze the deviations from normal birth process and refer appropriately.
7. Describe the pharmacological agents, their effects during pregnancy, child birth, puerperium, lactation and the role of nurse
8. Counsel adolescents, women and families on issues pertaining to pregnancy, child birth and lactation
9. Describe the role of various types of complementary and alternative therapies in obstetric and gynecological nursing
10. Incorporate evidence based nursing practice and identify the areas of research in the field of obstetric and gynecological nursing
11. Describe the recent advancement in contraceptive technology and birth control measures.
12. Appreciate the legal and ethical issues pertaining to obstetric and gynaecological nursing