NAME OF THE PROGRAMME	PROGRAMME OUTCOME	COURSE OUTCOME
Master of Science in Mental Health (Psychiatric) Nursing	• **PO1-** Utilize/apply the concepts, theories and principles of nursing science • **PO2-** Demonstrate advance competence in practice of nursing • **PO3-** Practice as a nurse specialist. • **PO4-** Demonstrate leadership qualities and function effectively as nurse educator and manager. • **PO5-** Demonstrate skill in conducting nursing research, interpreting and utilizing the findings from health related research • **PO6-** Demonstrate the ability to plan and effect change in nursing practice and in the health care delivery system.	**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.

	• **PO7-** Establish collaborative relationship with members of other disciplines	• **CO7-** Plan and conduct continuing nursing education programs.
		• **CO8-** Critically analyze the existing teacher preparation programs in nursing.
	• **PO8-** Demonstrate interest in continued learning for personal and professional advancement.	• **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.
		• **CO14-**Explain the concept, principles, steps, tools and techniques of evaluation
		• **CO15-** Construct, administer and evaluate various tools for assessment of knowledge, skill, and attitude.

		ADVANCE NURSING PRACTICE
		• **CO1-** Appreciate and analyze the development of nursing as a profession.
		• **CO2-** Describe ethical, legal, political and economic aspects of health care delivery and nursing practice.
		• **CO3-** Explain bio- psycho- social dynamics of health, life style and health care delivery system.
		• **CO4-** Discuss concepts, principles, theories, models, approaches relevant to nursing and their application.
		• **CO5-** Describe scope of nursing practice.
		• **CO6-** Provide holistic and competent nursing care following nursing process approach.
		• **CO7-** Identify latest trends in nursing and the basis of advance nursing practice.
		• **CO8-** Perform extended and expanded role of

		nurse.
		• **CO9-** Describe alternative modalities of nursing care.
		• **CO10-** Describe the concept of quality control in nursing.
		• **CO11-** Identify the scope of nursing research.
		• **CO12-** Use computer in patient care delivery system and nursing practice.
		• **CO13-** Appreciate importance of self development and professional advancement.
		MENTAL HEALTH (PSYCHIATRIC NURSING)
		• **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
		PSYCHIATRIC (MENTAL HEALTH) NURSING II
		- **CO1-** Apply the nursing process in the care of patients with mental disorders in hospital and community
		- **CO2-** Demonstrate advanced skills/competence in nursing management of patients with mental disorders
		- **CO3-** Identify and care for special groups like children, adolescents, women, elderly, abused and neglected, people living with HIV/AIDS.
		- **CO4-**

		Identify and manage psychiatric emergencies.
		• **CO5-** Provide nursing care to critically ill patients with mental disorders
		• **CO6**- Utilize the recent technology and various treatment modalities in the management of patients with mental disorders
		• **CO7-** Demonstrate skills in carrying out crisis intervention.
		• **CO8-** Appreciate the legal and ethical issues pertaining to psychiatric nursing.
		• **CO9-** Identify areas of research in the field of psychiatric nursing.
		• **CO10-** Prepare a design for layout and describe standards for management of Psychiatric units/emergency units/hospitals
		• **CO11-** Teach psychiatric nursing to undergraduate students & in-service nurses.

		NURSING RESEARCH & STATISTICS
		Part-A Nursing Research
		
		• **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.

		Part B- Statistics
		• **CO1-** Explain the basic concepts related to statistics
		• **CO2-** Describe the scope of statistics in health and nursing
		• **CO3-** Organize, tabulate and present data meaningfully.
		• **CO4-** Use descriptive and inferential statistics to predict results.
		• **CO5-** Draw conclusions of the study and predict statistical significance of the results.
		• **CO6-** Describe vital health statistics and their use in health related research.
		• **CO7-** Use statistical packages for data analysis
		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
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