

NAME OF THE PROGRAMME	PROGRAMME OUTCOME	COURSE OUTCOME
Masters of Science in Obstetrical And Gynecological Nursing	<ul style="list-style-type: none"> • 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. • PO7- Establish collaborative 	<p style="text-align: center;"><u>NURSING EDUCATION</u></p> <ul style="list-style-type: none"> • 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.

	<p>relationship with members of other disciplines</p> <ul style="list-style-type: none"> • PO8- Demonstrate interest in continued learning for personal and professional advancement. 	<ul style="list-style-type: none"> • 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. • CO14- Explain the concept, principles, steps, tools and techniques of evaluation • CO15- Construct, administer and evaluate various tools for assessment of knowledge,
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		skill, and attitude.
		<p><u>ADVANCE NURSING PRACTICE</u></p> <ul style="list-style-type: none"> • 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.

		<ul style="list-style-type: none"> • 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.
		<p>Obstetric and Gynecological Nursing I</p> <ul style="list-style-type: none"> • CO1- Appreciate the trends in the field of midwifery, obstetrics and gynaecology as a speciality. • CO2- Describe the population dynamics and

		<p>indicators of maternal and child health</p> <ul style="list-style-type: none"> CO3- Describe the concepts of biophysical, psychological and spiritual aspects of normal pregnancy, labor and puerperium. CO4- Provide comprehensive nursing care to women during reproductive period and newborns. CO5- Integrate the concepts of family centered nursing care and nursing process approach in obstetric and gynaecological nursing. CO6- Identify and analyze the deviations from normal birth process and refer appropriately. CO7- Describe the pharmacological agents, their effects during pregnancy, child birth, puerperium, lactation and the role of nurse CO8- Counsel adolescents, women and families on issues pertaining to pregnancy, child birth and lactation CO9- Describe the role of various types of
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		<p>complementary and alternative therapies in obstetric and gynaecological nursing.</p> <ul style="list-style-type: none"> • CO10- Incorporate evidence based nursing practice and identify the areas of research in the field of obstetric and gynaecological nursing. • CO11- Describe the recent advancement in contraceptive technology and birth control measures • CO12- Appreciate the legal and ethical issues pertaining to obstetric and gynaecological nursing <p style="text-align: center;"><u>OBSTETRIC & GYNECOLOGICAL NURSING II</u></p> <ul style="list-style-type: none"> • CO1- Describe the epidemiology, etiology, pathophysiology and diagnostic assessment of women with obstetric and gynaecological conditions • CO2- Perform physical, psychosocial, cultural & spiritual assessment • Co3- Demonstrate competence in caring for women with obstetrical and gynaecological
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		<p>conditions</p> <ul style="list-style-type: none"> • C04- Demonstrate competence in caring for high risk newborn. • C05- Identify and Manage obstetrical and neonatal emergencies as per protocol. • C06- Practice infection control measures • C07- Utilize recent technology and various diagnostic, therapeutic modalities in the management of obstetrical, gynecological and neonatal care. • C08- Demonstrate skill in handling various equipments/gadgets used for obstetrical, gynaecological and neonatal care • C09- Teach and supervise nurses and allied health workers. • C010- Design a layout of speciality units of obstetrics and gynecology • C011-
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		<p>Develop standards for obstetrical and gynaecological nursing practice.</p> <ul style="list-style-type: none"> • CO12- Counsel women and families • CO13- Incorporate evidence based nursing practice and identify the areas of research in the field of obstetrical and gynaecological nursing • CO14- Function as independent midwifery nurse practitioner <p><u>NURSING RESEARCH & STATISTICS</u></p> <p><u>Part-A Nursing Research</u></p> <ul style="list-style-type: none"> • 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-
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		<p>Communicate research findings</p> <ul style="list-style-type: none"> • C07- Utilize research findings • C08- Critically evaluate nursing research studies. • C09- Write scientific paper for publication. <p><u>Part B- Statistics</u></p> <ul style="list-style-type: none"> • C01- Explain the basic concepts related to statistics • C02- Describe the scope of statistics in health and nursing • C03- Organize, tabulate and present data meaningfully. • C04- Use descriptive and inferential statistics to predict results. • C05- Draw conclusions of the study and predict statistical significance of the results.
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