



Karpaga Vinayaga College of Nursing

(Recognized by the Indian Nursing Council and Affiliated to The Tamil Nadu Dr. M.G.R Medical University, Chennai)

G.S.T Road, Chinnakolambakkam, Palayanoor (P.O), Madhurantakam (Tk.)
Kancheepuram District, Tamilnadu - 603308. Phone: 044-2756 5202/2759 8484

2.6.1 COURSE OUTCOME FOR B.Sc(N)

LIST OF COURSE	COURSE OUTCOME
English	At the end of the course, the student will be able to enhance their ability to comprehend spoken and written English required for effective communication in their professional work. Students will practice their skills in verbal and written English during clinical and classroom experience.
Anatomy	At the end of the course, the student will be able to acquire the knowledge on the normal structure of human body & functions. To ensure the students to understand the alternation in anatomical structure and function in disease and practice of nursing.
Physiology	At the end of the course, the student will be able to acquire knowledge on the normal physiology of various human body systems and understand the alterations in physiology, diseases and practice of nursing.
Nutrition	At the end of the course, the student will be able to acquire knowledge on nutrition for maintenance of optimum health at different stages of life and its application for practice of nursing.
Biochemistry	At the end of the course, the student will be able to acquire knowledge on the normal biochemical composition and functioning of human body and alterations in understand the biochemistry in diseases for practice of nursing.
Nursing foundations	At the end of the course, the student will be able to develop an understanding of the philosophy, objectives, theories and process of nursing in various supervised clinical settings. It is aimed at helping the students to acquire knowledge, understanding and skills in techniques



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	of nursing and practice them in supervised clinical settings
Nursing foundations-practical	At the end of the course, the student will be able to develop an understanding of the philosophy, objectives, theories and process of nursing in various clinical settings. It is aimed at helping the students to acquire knowledge, understanding and skills techniques of nursing and practice them in clinical settings.
Psychology	At the end of the course, the student will be able to acquire knowledge of fundamentals of psychology and develop an insight into behaviour of self and others. Further it is aimed at helping them to practice the principles of mental hygiene for promoting mental health in nursing practice.
Microbiology	At the end of the course, the student will be able to acquire understanding of fundamentals of microbiology and identification of various micro-organisms. It also provides opportunities for practicing infection control measures in hospital and community settings.
Introduction to computers	At the end of the course, the student will be able to develop basic understanding of uses of computer and its applications in nursing.
Sociology	At the end of the course, the student will be able to introduce the concepts of sociology related to community and social institutions in India and its relationship with health, illness and nursing.
Pharmacology	At the end of the course, the student will be able to acquire understanding of pharmacodynamics, pharmacokinetics and principles of therapeutics and nursing implications.
Pathology and genetics	At the end of the course, the student will be able to acquire knowledge of pathology of various disease conditions and apply this knowledge in practice of nursing this courses is designed to enable students to acquire understanding of genetics, its role in causation and management of defects and diseases.



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Medical surgical nursing (Adult including geriatrics)-I	At the end of the course, the student will be able to acquire knowledge and develop proficiency in caring for patients with medical and surgical disorders in varieties of health care settings and at home.
Community health nursing-I	At the end of the course, the student will be able to appreciate the principles of prevention, promotion and maintenance of health for individuals, families and community.
Communication & educational technology	At the end of the course, the student will be able to acquire an understanding of the principles and methods of communication and teaching. It helps to develop skill in communicating effectively, maintaining effective interpersonal relations, teaching individuals and groups in clinical, community health and educational settings.
Medical Surgical Nursing (adult including geriatrics) II	At the end of the course, the student will be able to acquire knowledge and develop proficiency in caring for patients with medical and surgical disorders in varieties of health care settings and at home.
Child health nursing	At the end of the course, the student will be able to develop an understanding of the modern approach to child- care, identification, prevention and nursing management of common health problems of neonates and children.
Mental health nursing	At the end of the course, the student will be able to have an understanding of the modern approach to mental health, identification, prevention and nursing management of common mental health problems with special emphasis on therapeutic interventions for individuals, family and community.
Midwifery and obstetrical nursing	At the end of the course, the student will be able to appreciate the concepts and principles of midwifery and obstetrical nursing. It helps them to acquire knowledge and skills in rendering nursing care to normal and high risk pregnant woman during antenatal, natal and post natal periods in hospitals and community settings. It also helps to



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	develop skills in managing normal and high risk neonates and participate in family welfare programme
Community health nursing-II	At the end of the course, the student will be able to practice community health nursing for the individual, family and groups at both urban and rural settings by using concept and principles of health and community health nursing
Nursing research and statistics	At the end of the course, the student will be able 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.
Management of nursing services and education	At the end of the course, the student will be able to acquire understanding of management of clinical and community health nursing services, nursing educational programmes. This is also designed to enable students to acquire understanding of the professional responsibilities, prospects and contribution to the growth of the profession.


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2.6.1 COURSE OUTCOME FOR M.Sc(N)

LIST OF COURSE	COURSE OUTCOME
Nursing Education	At the end of the course, the student will be able to develop a broad understanding of Fundamental Principles, concepts, trends and issues related to education and nursing education. Further, it would provide opportunity to students to understand, appreciate and acquire skills in teaching and evaluation, curriculum development, implementation, maintenance of standards and accreditation of various nursing educational programs.
Advanced nursing practice	At the end of the course, the student will be able to develop an understanding of concepts and constructs of theoretical basis of advance nursing practice and critically analyze different theories of nursing and other disciplines.
Clinical speciality – I Medical surgical nursing	This course is common for the students undergoing clinical speciality-II in Neuroscience nursing/cardiovascular & thoracic nursing/critical care nursing/oncology nursing/ orthopaedic and rehabilitation nursing/ nephro & urology nursing, gastroenterology nursing/ geriatric nursing. At the end of the course, the student will be able to become expertise and acquire in depth knowledge in the field of medical Surgical Nursing. It will help students to appreciate the patient as a holistic individual and develop skill to function as a specialized Medical-Surgical Nurse. It will



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	further enable the student to function as educator, manager and researcher in the field of Medical – Surgical Nursing.
Clinical specialty –I Child health (paediatric) nursing	At the end of the course, the student will be able to become expertise and gain in- depth understanding in the field of Pediatric Nursing. It will help students to appreciate the child as a holistic individual and develop skill to function as neonatal and pediatric nurse specialist. It will further enable the student to function as educator, manager, and researcher in the field of Pediatric nursing
Clinical specialty-I Obstetric and gynaecological nursing	This course is designed to assist students in developing expertise and in-depth understanding in the field of Obstetric and Gynaecological Nursing. It will help students to appreciate the client as a holistic individual and develop skill to function as an independent midwifery practitioner. It will further enable the student to function as educator, manager, and researcher in the field of Obstetric and Gynaecological nursing
Clinical specialty- I Community health nursing	At the end of the course, the student will be able to become expertise and gain in depth understanding in the field of Community Health Nursing. It would help students to appreciate holistic life style of individuals, families & groups and develop skills to function as Community Health Nurse specialist/practitioner. It would further enable student to function as an educator, manager and researcher in the field of Community.
	At the end of the course, the student will be able to become expertise and



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Clinical speciality – I Mental health (psychiatric) nursing	gain in- depth understanding in the field of Psychiatric Nursing. It will help students to appreciate the client as a holistic individual and develop skill to function psychiatric nurse specialist. It will further enable the student to function as educator, manager, and researcher in the field of Psychiatric nursing
Nursing research and statistics	At the end of the course, the student will be able to acquire an understanding of the research methodology and statistical methods as a basis for identifying research problem, planning and implementing a research plan. It will further enable the students to evaluate research studies and utilize research findings to improve quality of nursing practice, education and Management. At the end of the course, the students will be able to develop an understanding of the statistical methods and apply them in conducting research studies in nursing.
Nursing management	At the end of the course, the student will be able to develop a broad understanding of Principles, concepts, trends and issues related to nursing management. Further, it would provide opportunity to students to understand, appreciate and acquire skills in planning ,supervision and management of nursing services at different levels to provide quality nursing services.
	At the end of the course, the student will be able to become expertise



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Clinical speciality – II Medical surgical nursing - critical care nursing	and gain in- depth knowledge in the field of Critical care Nursing. It will help students to develop advanced skills for nursing intervention in caring for critically ill patients. It will enable the student to function as critical care nurse practitioner/ specialist. It will further enable the student to function as educator, manager and researcher in the field of Critical Care Nursing.
Clinical specialty –II Pediatric (child health) nursing	At the end of the course, the student will be able to become expertise and gain in- depth understanding in the field of Pediatric Nursing. It will help students to develop advanced skills for nursing intervention in various pediatric medical and surgical conditions. It will enable the student to function as pediatric nurse practitioner/specialist. It will further enable the student to function as educator, manager, and researcher in the field of Paediatric nursing
Clinical speciality – II Obstetric and gynaecological nursing	At the end of the course, the student will be able to become expertise and gain in- depth understanding in the field of Obstetric and gynecological Nursing .It will help the student to develop advanced nursing skills for nursing interventions in various obstetrical and gynecological conditions. It will further enable the students to function as midwifery nurse practitioner/ specialist, educator, manager and researcher in the field of obstetric and gynecological nursing.
Clinical speciality – II	At the end of the course, the student will be able to become expertise and gain in- depth understanding in the field of community health nursing. It



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Community health nursing	will help students to develop advanced skills for nursing intervention in various aspects of community health care settings. It will enable the student to function as community health Nurse practitioner/specialist. It will further enable the student to function as educator, manager and researcher in the field of community health nursing.
Clinical speciality - II Psychiatric (mental health) nursing	At the end of the course, the student will be able to become expertise and gain in- depth understanding in the field of Psychiatric Nursing. It will help students to develop advanced skills for nursing intervention in various psychiatric conditions. It will enable the student to function as psychiatric nurse practitioner/specialist. It will further enable the student to function as educator, manager, and researcher in the field of Psychiatric nursing


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