



KMCT
COLLEGE OF NURSING

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TO WHOMSOEVER IT MAY CONCERN

This is to certify that the information in the attachment documents is
verified by me and is true to the best of my knowledge.

K. Lalitha





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COURSE OUTCOMES OF ALL COURSES

BSc Nursing & PBBSc Nursing

Alshau



KMCT Medical College Campus, Manassery, Mukkom, Kozhikode-673602, Kerala

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BSc NURSING PROGRAMME

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FIRST YEAR B.Sc NURSING

Course Outcome

At the end of the course the student;

ANATOMY

CO1	Explain the normal structure of various human body systems
CO2	Describe the alterations in anatomical structures in disease and apply this in the practice of nursing.

PHYSIOLOGY

CO3	Describe normal physiology of various human body systems
CO4	Explain the alterations in physiology in diseases.

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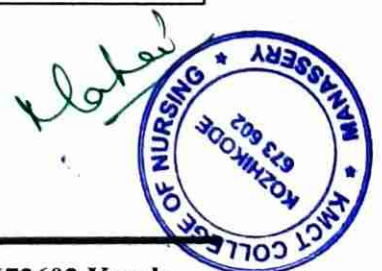
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MICROBIOLOGY

CO5	Describe the Structure, classification morphology and growth of various micro organisms
CO6	Explain Concepts and principles of microbiology and their importance in nursing

NUTRITION

CO7	Describe the classification, functions, sources and recommended daily allowances (RDA) of carbohydrates, protein, fats and Minerals
CO8	Describe and plan balanced diet for different categories of people
CO9	Describe the role of nurse in assessment of nutritional status and nutrition education



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BIOCHEMISTRY

CO10	Identify the normal biochemical composition and functioning of human body
CO11	Explain the types, functions, sources and deficiency biochemical composition 3

PSYCHOLOGY

CO12	Describe various motivation emotions, stress and their influence on behaviour and cognitive processes and their applications
CO13	Describe psychology of people during the life cycle

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NURSING FOUNDATIONS

CO14	Describe the health assessment of each body system
CO15	Perform nursing assessment, plan, implement and evaluate the care for meeting, basic physiological and psychosocial needs of patient
CO16	Explain the principles, routes and effects of administration of medications. Administer drugs by the following routes-Oral, Intradermal, Subcutaneous, Intramuscular, Intra Venous, Topical and Inhalation
CO17	Explain the principles of first aid and demonstrate application of different types of bandages

ENGLISH

CO18	Speak and write grammatically correct English
CO19	Develop skills in speaking, writing and listening.

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INTRODUCTION TO COMPUTER

CO20	Identify the basics of computer -Identify the application of computers in nursing
CO21	Identify features of computer aided teaching and testing
CO22	Describe the components and uses of health management information system

SECOND YEAR B.Sc NURSING

Course Outcome

At the end of the course the student;

SOCIOLOGY

CO23	Identify the concepts of sociology related to community and social institutions in India and its relationship with health, illness and nursing
CO24	Describe the role of the nurse in dealing with social problems in India



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MEDICAL SURGICAL NURSING (ADULT including GERIATRICS) –I

MEDICAL NURSING

CO25	Identify the etiology, pathophysiology, symptomatology, diagnostic measures and management (medical, nursing and dietetic) of common medical, communicable and dermatological diseases
CO26	Describe medical & nursing management of patients with common medical diseases

PATHOLOGY

CO27	Explain Pathological changes in disease conditions of various systems
CO28	Describe various laboratory tests in assessment and monitoring of disease conditions.

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MEDICAL SURGICAL NURSING (ADULT including GERIATRICS) –I SURGICAL NURSING

CO29	Describe the etiology, pathophysiology, clinical manifestations, diagnosis and management of patients with common surgical conditions
CO30	Describe pre, intra and post operative nursing care and the instruments and equipments used for common surgical procedures
CO31	Explain comprehensive nursing care based on nursing process during the pre operative, intra operative, and post operative period.

PHARMACOLOGY

CO32	Describe pharmacodynamics, pharmacokinetics, principles of drug administration and nursing implications
CO33	Describe Drugs used in de-addiction, emergency, deficiency of vitamins & minerals, poisoning, immunization and immunosuppression.



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COMMUNITY HEALTH NURSING-I

CO34	Describe concept and dimensions of health. Apply the levels of prevention in health care
CO35	Describe Epidemiology and nursing management of common Communicable and non communicable diseases
CO36	Describe methods of data collection, analysis and interpretation of demographic data

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THIRD YEAR B.Sc NURSING

Course Outcome

At the end of the course the student;

MEDICAL SURGICAL NURSING –II (ADULT INCLUDING GERIATRICS)-II

CO37	Describe the role of the nurse in management of patients in critical care units
CO38	Describe the aetiology, pathophysiology, symptomatology, diagnostic measures and management of patients with complex medical and surgical conditions in cardiology, cardiothoracic surgery, neurology, neurosurgery, nephrology, urology, oncology, plastic and reconstructive surgery and emergencies and to provide comprehensive nursing care to such patients.

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CHILD HEALTH NURSING

CO39	Explain basic concepts, principles and techniques of child care and the role of family in child rearing
CO40	Describe the normal growth & development of children at different ages
CO41	Identify the social & welfare services for challenged children
CO42	Describe nursing management of child with various disorders

MENTAL HEALTH NURSING

CO43	Explain treatment modalities and therapies used in mental disorders and role of the nurse in neurotic, stress related and somatoform disorders, substance use disorders, organic brain disorders
CO44	Identify the management of mental health problems of old age & the role of geropsychiatric nurse
CO45	Describe Mental Health Act, Forensic Psychiatry



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NURSING RESEARCH AND STATISTICS

CO46	Describe the concept of research, terms, need and areas of research in nursing
CO47	Explain the steps of research process.
CO48	Explain the use of statistics, scales of measurement and graphical presentation of data

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FOURTH YEAR B.Sc NURSING

Course Outcome

At the end of the course the student;

OBSTETRIC AND GYNAECOLOGICAL NURSING

CO49	Explain maternal, prenatal and genetic influences on development of defects and diseases
CO50	Describe the diagnosis and management of women during antenatal, intra natal and post natal period along with their neonates.
CO51	Describe the identification and management of women with high risk pregnancy along with their newborn
CO52	Describe management of abnormal labour and obstetric emergencies
CO53	Describe the gynecological assessment & the diagnostic measures –and pre & post operative management of women undergoing major and minor gynecological procedures

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COMMUNITY HEALTH NURSING –II

CO54	Explain the concept of family health care and family health nursing process
CO55	Describe health plans, policies various health committees and health problems in India
CO56	Describe the activities of community health nurse in assisting individuals and groups to promote and maintain their health
CO57	Describe the National health programmes and the role of a nurse in National health programmes

NURSING EDUCATION

CO58	Demonstrate skill in teaching in all settings using various methods and medias
CO59	Construct different types of questions for assessment of knowledge skills and attitudes
CO60	Develop basic skill of counselling and guidance

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MANAGEMENT OF NURSING SERVICE AND EDUCATION

CO61	Describe the concepts, theories techniques of organizational behaviour and human relation
CO62	Describe the Management of nursing service in the hospital
CO63	Participate in planning and organizing in service education program
CO64	Explain the role of the administrator in selection and appointment of staff and students

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POST BASIC BSc NURSING PROGRAMME

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POST BASIC BSc NURSING

Objectives

On completion of the Two Year Post Basic B.Sc. Nursing programme, the graduate will be able to;

- 1) Apply knowledge from physical, biological and behavioural sciences, medical including alternative systems and nursing in providing nursing care to individuals, families and communities.
- 2) Demonstrate understanding of life style and other factors, which affect the health of individuals and groups.
- 3) Provide nursing care based on nursing process.
- 4) Demonstrate critical thinking skills in making decisions in all situations in order to provide quality care.
- 5) Utilize the latest trends and technology in providing health care.
- 6) Provide promotive, preventive, and restorative health services in line with the National Health policies and programmes.
- 7) Practice within the framework of code of ethics and professional conduct, and acceptable standards of practice within the legal boundaries.
- 8) Communicate effectively with individuals and groups, and members of the health team in order to promote effective interpersonal relationships and team work.
- 9) Demonstrate skills in teaching to individuals and groups in clinical/communities health settings/ Institutions of Nursing education.
- 10) Participate effectively as members of the health team in the health care delivery system.
- 11) Demonstrate leadership and managerial skills in clinical/community health settings

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- 12) Conduct need based research studies in various settings and utilize the research findings to improve the quality of care.
-

First year PBBSc Nursing

I. MICROBIOLOGY

Outcome

1. Explain the basics of microorganisms, microscope and common examination
2. Identify the microorganisms using laboratory methods
3. Describe the growth and nutrition of microbes
4. Describe the methods of destruction of microorganisms
5. Identify the disease producing microorganism
6. Explain about the pathogenesis of fungi
7. Describe the concept of monoprophylaxis
8. Explain about parasites and vectors
9. Discuss viruses and the diseases caused by it
10. Describe about microorganisms transmitted through food

II. NUTRITION AND DIETETICS

Outcome

1. Explain the principles and practices of nutrition and dietetics
2. Plan therapeutic diets in different settings
3. Identify nutritional need of infants and child
4. Identify nutritional needs of different age groups and plan diet accordingly

Practical

- Prepare meals using different methods utilizing cookery rules

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III. BIOCHEMISTRY AND BIOPHYSICS

Biochemistry : Outcome

1. Describe the importance of biochemistry in nursing
2. Explain about fluid and electrolyte balance of the body
3. Discuss about clinical enzymology
4. Explain the metabolism of carbohydrate
5. Explain the metabolism of Amino Acids and Proteins
6. Explain the metabolism of lipids

Biophysics: outcome

1. Explain the basic concepts of biophysics
2. Describe about the vector and scalar motion, speed, velocity and acceleration
3. Discuss about gravity and its principles
4. Explain about the force and energy of the body
5. Describe about heat effects use and principles
6. Discuss about light and laws of reflexion
7. Explain about pressure and its types
8. Describe about sound and its principles
9. Discuss the principles of electricity and use in medical field
10. Explain about atomic energy and its uses
11. Describe about the principles of electronics

IV. PSYCHOLOGY

Outcome

1. Define psychology its scope and methods
2. Describe about sensory process and perception
3. Explain motivation frustration conflicts and self actualization
4. Discuss about emotions
5. Describe about personality
6. Explain about the psychological aspects of nursing
7. Discuss about the individual difference in health and sickness



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8. Describe the intelligence and abilities
9. Explain about learning
10. Discuss about memory and forgetting
11. Explain about the role of attitude in sickness
12. Describe about the concept of mental health and mental hygiene.

V. NURSING FOUNDATION: Theory

Outcome

1. Identify the role of professional aspects of nursing
2. Explain the ethical concepts of health, illness and developmental stages of individuals.
3. Explain the theories of nursing
4. Utilize steps of nursing process
5. Appreciate the significance of quality assurance and role of nurse in various levels of health services
6. Explain the current trends and concepts in health and nursing

NURSING FOUNDATION- Practical

Outcome

1. Perform nursing care according to the current concepts
2. Identify the orle of the nurses in various levels of care

VI. MATERNAL HEALTH NURSING: Theory

Outcome

1. Explain the basic concept of maternal health nursing
2. Explain the anatomy and physiology of female reproductive system
3. Develop skill in providing nursing care in the normal pregnancy labour and puerperium
4. Discus newborn care and management of healthy and sick child
5. Identify the manage abnormal pregnancy, labour and puerperium
6. Describe about drugs used in obstetrics
7. Management of common gynaecological conditions

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8. Discuss about the national programme

MATERNAL HEALTH NURSING- Practical

Outcome

1. Perform assessment and care of pregnant women
2. Provide care for high risk pregnancy case
3. Perform assessment of women in labour
4. Prepare the women for labour
5. Maintain of partogram
6. Conduct normal delivery
7. Perform examination of placentas
8. Provide care for women with abnormal vaginal delivery
9. Perform resuscitation for newborn
10. Provide care for women with abnormal vaginal delivery
11. Perform episiotomy and suturing
12. Maintain of labour and birth records
13. Provide nursing care to postnatal mother and baby
14. Provide counselling and family welfare services
15. Provide nursing care to newborn at risk.
16. Perform assessment and management of various gynaecological problems

VII. CHILD HEALTH NURSING: Theory

Outcome

1. Explain the modern concept of child care and principles of child health nursing
2. Describe the normal growth and development of children at different age
3. Explain the management of sick as healthy child
4. Describe the management of children with congenital disorders
5. Identify the behavioural problems in children and its management.



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CHILD HEALTH NURSING – Practical

1. Provide nursing care to children with various medical disorders
2. Provide counselling and education to parents
3. Recognize different paediatric surgical conditions/ malformations
4. Provide perioperative care in various surgical conditions
5. Provide counselling and education to parents
6. Perform assessment of children -developmental and anthropometric
7. Perform immunization provide health education
8. Provide nursing care to critically ill child

VIII. ADVANCED MEDICAL AND SURGICAL NURSING : Theory

Outcome

1. Appreciate the new concepts in medical surgical nursing
2. Describe common symptoms problem and their specific nursing interactions
3. Explain the medical surgical and nursing management of patient with central nervous disorders
4. Describe the etiology, pathophysiology, clinical manifestations, diagnostic measures medical, surgical and nursing management of patients with cardiovascular problems
5. Describe the etiology, pathophysiology, clinical manifestations, diagnostic measures medical, surgical and nursing management of patients with respiratory system disorders
6. Describe the etiology, pathophysiology, clinical manifestations, diagnostic measures medical, surgical and nursing management of patients with genito urinary disorders
7. Describe the etiology, pathophysiology, clinical manifestations, diagnostic measures medical, surgical and nursing management of patients with digestive problems
8. Describe the etiology, pathophysiology, clinical manifestations, diagnostic measures medical, surgical and nursing management of patients with endocrine problems
9. Describe the nursing management with musculoskeletal problems
10. Describe the nursing management of female reproductive problems
11. Describe the nursing management of patients with oncological disorders
12. Explain the nursing management of patients with burns



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13. Describe the nursing management of patients with communicable diseases, immunological disorders and STDs
14. Describe the nursing management of patients with eye, ear and throat and skin
15. Describe the nursing management with patient of blood disorders
16. Identify the nursing management of patients in emergencies.
- 17.

ADVANCED MEDICAL AND SURGICAL NURSING – Practical

Outcome

1. Provide nursing care to patients with various medical disorders and emergencies
2. Counsel and educate the patients
3. Provide nursing care to patients undergoing surgery
4. Provide comprehensive nursing care to patients with cardiothoracic conditions.
5. Provide comprehensive nursing care to patients with neurologic conditions
6. Provide comprehensive nursing care to patients with Musculo skeletal conditions
7. Provide comprehensive nursing care to patients with burns and reconstructive surgeries
8. Provide comprehensive nursing care to patients with genitourinary disorders.

IX. ENGLISH

Outcome

1. Speak and write grammatically correct English
2. Develop ability to read understand and express meaningfully the prescribed text
3. Develop writing skills
4. Develop skill in verbal communication and listening comprehension



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II Year PBBSc Nursing

X. SOCIOLOGY

Outcome

1. Identify the basic concepts in sociology
2. State the importance of sociology in nursing
3. Describe the relationship of individual in society and community
4. Describe the influence of culture and socialization on health and disease
5. Identify the various social process and social systems
6. Describe the major social institutions India and its influence on health practices
7. Explain the process of social change
8. Describe the role of the nurse in dealing with social problems in India

XI. COMMUNITY HEALTH NURSING : Theory

Outcome

1. Define the concepts, scope, principles and historical development of Community Health Nursing
2. Explain the concept of family health care and family health nursing process
3. Describe health plans, policies various health committees and health problems in India.
4. Describe the system of delivery of community health services in rural and urban areas.
5. List the functions of levels and their staffing pattern
6. Explain the components of health services
7. Describe alternative system of health
8. Describe the role and responsibilities of community health nursing personal in major components of health programmes
9. Describe and appreciate the activities of community health nurse in health education.
10. Describe the concepts of epidemiology and its application in community health nursing
11. Explain the concepts of Biostatistics & Vital Statistics in Community Health





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COMMUNITY HEALTH NURSING –Practical

Outcome

1. Identify community profile
2. Identify prevalent communicable disease
3. Diagnose health needs of individual, families and community
4. Participate in the activities of PHC
5. Plan, provide and evaluate the care
6. Participate in School health programme
7. Participate in National Health Programme
8. Organize group for self help and involve clients in their own health activities
9. Provide family welfare services
10. Counsel and educate individual, family and community
11. Maintain Records and reports.

XII. MENTAL HEALTH NURSING

Outcome

1. Describe the historical development of psychiatry and mental health nursing
2. Describe the philosophy, principles of mental health nursing
3. Describe the concept of normal and abnormal behaviour
4. Describe the legal aspects in psychiatry and mental health nursing
5. Discuss the roles and responsibilities of psychiatric nurse
6. Discuss the mental health team and functions of team members
7. Defines the various terms used in mental health nursing
8. Explain the classifications of mental disorders.
9. Discuss the etiological factors, psychopathology of mental disorders
10. Describe the conceptual models of mental health nursing
11. Identify therapeutic communication techniques
12. Describe therapeutic relationship
13. Describe therapeutic impasses and its interventions
14. Describe the etiology. Psychopathology, clinical manifestations, diagnostic criteria and management of patients with Schizophrenia.
15. Describe the etiology. Psychopathology, clinical manifestations, diagnostic criteria and management of patients with affective disorders

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16. Describe the etiology. Psychopathology, clinical manifestations, diagnostic criteria and management of patients with somatoform disorders.
17. Describe the etiology. Psychopathology, clinical manifestations, diagnostic criteria and management of patients with substance use disorders.
18. Describe the etiology. Psychopathology, clinical manifestations, diagnostic criteria and management of patients with sleep, sexual and eating disorders
19. Describe the etiology. Psychopathology, clinical manifestations, diagnostic criteria and management of childhood and adolescent disorders including mental deficiency
20. Describe the etiology. Psychopathology, clinical manifestations, diagnostic criteria and management of organic brain disorders
21. Explain treatment modalities and therapies used in mental disorders and role of the nurse
22. Identify psychiatric emergencies and carry out crisis intervention
23. Describe the etiology. Psychopathology, clinical manifestations, diagnostic criteria and management of personality disorders
24. Describe the model of preventive psychiatry
25. Describe community Mental Health services and role of the nurse

MENTAL HEALTH NURSING – Practical

Outcome

1. Assess patients with mental health problems
2. Observe and assist in therapies
3. Counsel and educate patient, and family
4. Assessment of children with various mental health problems
5. Counsel and educate children, families and significant others
6. Assess patients with mental health problems
7. To provide nursing care for patients with various mental health problems
8. Assist in various therapies
9. Counsel and educate patients, families and significant others
10. To identify patients with various mental disorders
11. To motivate patients for early treatment and follow up
12. To assist in follow up clinic
13. Counsel and educate patient, family and significant others



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XIII. INTRODUCTION TO NURSING EDUCATION

Outcome

1. List the aims of education
2. Explain principles of education
3. Recognize the educational philosophies in nursing education
4. Explain the characteristic of learning
5. Explain the methods of teaching
6. Explain the principles of curriculum planning
7. Explain the classification of educational objectives
8. List the qualities of educational objectives
9. Prepare unit plan, lesson plan
10. Demonstrate skill in teaching in all setting using various methods and medias
11. Prepare and use different types of educational media effectively
12. Prepare different types of questions for assessment of knowledge skill and attitude
13. Develop knowledge and skill in the management of Scholl of nursing
14. Develop basic skill of counselling and guidance
15. Develop skill in planning and organizing in service education programme

XIV. INTRODUCTION TO NURSING ADMINISTRATION

Outcome

1. Explain the principles and functions of management
2. Describe the principles of ward management
3. Describe the management of nursing services in the hospital
4. Describe the function of personal management
5. Describe the role of the administrator in budget preparation
6. Explain the principles and practice of personal management
7. Describe the principles and techniques of supervision
8. Describe the principles and techniques of material management
9. Describe the principles of financial management
10. Discuss the nature of organizational behaviour

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INTRODUCTION TO NURSING ADMINISTRATION- PRACTICAL

Outcome

1. Perform clinical supervision of students
2. Describe the duties and responsibilities of head nurse/ward sister
3. Appraise the duties and responsibilities of nursing superintendent
4. Appraise role of nurse manager in hospital

XV. INTRODUCTION TO NURSING RESEARCH AND STATISTICS

Outcome

1. Describe the concept of research, terms, need and areas of research in nursing
2. Explain the steps of research process
3. Identify and state the research problems and objectives
4. Review the related literature
5. Describe the research approaches and design
6. Explain the sampling process
7. Describe the methods of data collection
8. Analyse, interpret and summarize the research data
9. Communication and utilization of research findings
10. Explain the use of statistics, scales of measurements and graphical presentation of data
11. Describe the measures of central tendency and variability and methods of correlation
12. Develop basic skills in computer application in the field of nursing

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POST BASIC BSc NURSING PROGRAMME

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POST BASIC BSc NURSING

Objectives

On completion of the Two Year Post Basic B.Sc. Nursing programme, the graduate will be able to;

- 1) Apply knowledge from physical, biological and behavioural sciences, medical including alternative systems and nursing in providing nursing care to individuals, families and communities.
- 2) Demonstrate understanding of life style and other factors, which affect the health of individuals and groups.
- 3) Provide nursing care based on nursing process.
- 4) Demonstrate critical thinking skills in making decisions in all situations in order to provide quality care.
- 5) Utilize the latest trends and technology in providing health care.
- 6) Provide promotive, preventive, and restorative health services in line with the National Health policies and programmes.
- 7) Practice within the framework of code of ethics and professional conduct, and acceptable standards of practice within the legal boundaries.
- 8) Communicate effectively with individuals and groups, and members of the health team in order to promote effective interpersonal relationships and team work.
- 9) Demonstrate skills in teaching to individuals and groups in clinical/communities health settings/ Institutions of Nursing education.
- 10) Participate effectively as members of the health team in the health care delivery system.
- 11) Demonstrate leadership and managerial skills in clinical/community health settings.
- 12) Conduct need based research studies in various settings and utilize the research findings to improve the quality of care.

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First year PBBSc Nursing

I. MICROBIOLOGY

Outcome

1. Explain the basics of microorganisms, microscope and common examination
2. Identify the microorganisms using laboratory methods
3. Describe the growth and nutrition of microbes
4. Describe the methods of destruction of microorganisms
5. Identify the disease producing microorganism
6. Explain about the pathogenesis of fungi
7. Describe the concept of monoprophylaxis
8. Explain about parasites and vectors
9. Discuss viruses and the diseases caused by it
10. Describe about microorganisms transmitted through food

II. NUTRITION AND DIETETICS

Outcome

1. Explain the principles and practices of nutrition and dietetics
2. Plan therapeutic diets in different settings
3. Identify nutritional need of infants and child
4. Identify nutritional needs of different age groups and plan diet accordingly

Practical

- Prepare meals using different methods utilizing cookery rules

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III. BIOCHEMISTRY AND BIOPHYSICS

Biochemistry : Outcome

1. Describe the importance of biochemistry in nursing
2. Explain about fluid and electrolyte balance of the body
3. Discuss about clinical enzymology
4. Explain the metabolism of carbohydrate
5. Explain the metabolism of Amino Acids and Proteins
6. Explain the metabolism of lipids

Biophysics: outcome

1. Explain the basic concepts of biophysics
2. Describe about the vector and scalar motion, speed, velocity and acceleration
3. Discuss about gravity and its principles
4. Explain about the force and energy of the body
5. Describe about heat effects use and principles
6. Discuss about light and laws of reflexion
7. Explain about pressure and its types
8. Describe about sound and its principles
9. Discuss the principles of electricity and use in medical field
10. Explain about atomic energy and its uses
11. Describe about the principles of electronics

IV. PSYCHOLOGY

Outcome

1. Define psychology its scope and methods
2. Describe about sensory process and perception
3. Explain motivation frustration conflicts and self actualization
4. Discuss about emotions
5. Describe about personality
6. Explain about the psychological aspects of nursing
7. Discuss about the individual difference in health and sickness
8. Describe the intelligence and abilities
9. Explain about learning
10. Discuss about memory and forgetting
11. Explain about the role of attitude in sickness
12. Describe about the concept of mental health and mental hygiene.



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V. NURSING FOUNDATION: Theory

Outcome

1. Identify the role of professional aspects of nursing
2. Explain the ethical concepts of health, illness and developmental stages of individuals.
3. Explain the theories of nursing
4. Utilize steps of nursing process
5. Appreciate the significance of quality assurance and role of nurse in various levels of health services
6. Explain the current trends and concepts in health and nursing

NURSING FOUNDATION- Practical

Outcome

1. Perform nursing care according to the current concepts
2. Identify the role of the nurses in various levels of care

VI. MATERNAL HEALTH NURSING: Theory

Outcome

1. Explain the basic concept of maternal health nursing
2. Explain the anatomy and physiology of female reproductive system
3. Develop skill in providing nursing care in the normal pregnancy labour and puerperium
4. Discuss newborn care and management of healthy and sick child
5. Identify the manage abnormal pregnancy, labour and puerperium
6. Describe about drugs used in obstetrics
7. Management of common gynaecological conditions
8. Discuss about the national programme

MATERNAL HEALTH NURSING- Practical

Outcome

1. Perform assessment and care of pregnant women
2. Provide care for high risk pregnancy case
3. Perform assessment of women in labour
4. Prepare the women for labour
5. Maintain of partogram
6. Conduct normal delivery

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7. Perform examination of placentas
8. Provide care for women with abnormal vaginal delivery
9. Perform resuscitation for newborn
10. Provide care for women with abnormal vaginal delivery
11. Perform episiotomy and suturing
12. Maintain of labour and birth records
13. Provide nursing care to postnatal mother and baby
14. Provide counselling and family welfare services
15. Provide nursing care to newborn at risk.
16. Perform assessment and management of various gynaecological problems

VII. CHILD HEALTH NURSING: Theory

Outcome

1. Explain the modern concept of child care and principles of child health nursing
2. Describe the normal growth and development of children at different age
3. Explain the management of sick as healthy child
4. Describe the management of children with congenital disorders
5. Identify the behavioural problems in children and its management.

CHILD HEALTH NURSING – Practical

1. Provide nursing care to children with various medical disorders
2. Provide counselling and education to parents
3. Recognize different paediatric surgical conditions/ malformations
4. Provide perioperative care in various surgical conditions
5. Provide counselling and education to parents
6. Perform assessment of children -developmental and anthropometric
7. Perform immunization provide health education
8. Provide nursing care to critically ill child

VIII. ADVANCED MEDICAL AND SURGICAL NURSING : Theory

Outcome

1. Appreciate the new concepts in medical surgical nursing
2. Describe common symptoms problem and their specific nursing interactions
3. Explain the medical surgical and nursing management of patient with central nervous disorders



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4. Describe the etiology, pathophysiology, clinical manifestations, diagnostic measures medical, surgical and nursing management of patients with cardiovascular problems
5. Describe the etiology, pathophysiology, clinical manifestations, diagnostic measures medical, surgical and nursing management of patients with respiratory system disorders
6. Describe the etiology, pathophysiology, clinical manifestations, diagnostic measures medical, surgical and nursing management of patients with genito urinary disorders
7. Describe the etiology, pathophysiology, clinical manifestations, diagnostic measures medical, surgical and nursing management of patients with digestive problems
8. Describe the etiology, pathophysiology, clinical manifestations, diagnostic measures medical, surgical and nursing management of patients with endocrine problems
9. Describe the nursing management with musculoskeletal problems
10. Describe the nursing management of female reproductive problems
11. Describe the nursing management of patients with oncological disorders
12. Explain the nursing management of patients with burns
13. Describe the nursing management of patients with communicable diseases, immunological disorders and STDs
14. Describe the nursing management of patients with eye, ear and throat and skin
15. Describe the nursing management with patient of blood disorders
16. Identify the nursing management of patients in emergencies.

ADVANCED MEDICAL AND SURGICAL NURSING – Practical

Outcome

1. Provide nursing care to patients with various medical disorders and emergencies
2. Counsel and educate the patients
3. Provide nursing care to patients undergoing surgery
4. Provide comprehensive nursing care to patients with cardiothoracic conditions.
5. Provide comprehensive nursing care to patients with neurologic conditions
6. Provide comprehensive nursing care to patients with Musculo skeletal conditions
7. Provide comprehensive nursing care to patients with burns and reconstructive surgeries
8. Provide comprehensive nursing care to patients with genitourinary disorders.



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IX. ENGLISH

Outcome

1. Speak and write grammatically correct English
2. Develop ability to read understand and express meaningfully the prescribed text
3. Develop writing skills
4. Develop skill in verbal communication and listening comprehension

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II Year PBBSc Nursing

X. SOCIOLOGY

Outcome

1. Identify the basic concepts in sociology
2. State the importance of sociology in nursing
3. Describe the relationship of individual in society and community
4. Describe the influence of culture and socialization on health and disease
5. Identify the various social process and social systems
6. Describe the major social institutions India and its influence on health practices
7. Explain the process of social change
8. Describe the role of the nurse in dealing with social problems in India

XI. COMMUNITY HEALTH NURSING : Theory

Outcome

1. Define the concepts, scope, principles and historical development of Community Health Nursing
2. Explain the concept of family health care and family health nursing process
3. Describe health plans, policies various health committees and health problems in India.
4. Describe the system of delivery of community health services in rural and urban areas.
5. List the functions of levels and their staffing pattern
6. Explain the components of health services
7. Describe alternative system of health
8. Describe the role and responsibilities of community health nursing personal in major components of health programmes
9. Describe and appreciate the activities of community health nurse in health education.
10. Describe the concepts of epidemiology and its application in community health nursing
11. Explain the concepts of Biostatistics & Vital Statistics in Community Health





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COMMUNITY HEALTH NURSING —Practical

Outcome

1. Identify community profile
2. Identify prevalent communicable disease
3. Diagnose health needs of individual, families and community
4. Participate in the activities of PHC
5. Plan, provide and evaluate the care
6. Participate in School health programme
7. Participate in National Health Programme
8. Organize group for self help and involve clients in their own health activities
9. Provide family welfare services
10. Counsel and educate individual, family and community
11. Maintain Records and reports.

XII. MENTAL HEALTH NURSING

Outcome

1. Describe the historical development of psychiatry and mental health nursing
2. Describe the philosophy, principles of mental health nursing
3. Describe the concept of normal and abnormal behaviour
4. Describe the legal aspects in psychiatry and mental health nursing
5. Discuss the roles and responsibilities of psychiatric nurse
6. Discuss the mental health team and functions of team members
7. Defines the various terms used in mental health nursing
8. Explain the classifications of mental disorders.
9. Discuss the etiological factors, psychopathology of mental disorders
10. Describe the conceptual models of mental health nursing
11. Identify therapeutic communication techniques
12. Describe therapeutic relationship
13. Describe therapeutic impasses and its interventions
14. Describe the etiology. Psychopathology, clinical manifestations, diagnostic criteria and management of patients with Schizophrenia.
15. Describe the etiology. Psychopathology, clinical manifestations, diagnostic criteria and management of patients with affective disorders
16. Describe the etiology. Psychopathology, clinical manifestations, diagnostic criteria and management of patients with somatoform disorders.
17. Describe the etiology. Psychopathology, clinical manifestations, diagnostic criteria and management of patients with substance use disorders.
18. Describe the etiology. Psychopathology, clinical manifestations, diagnostic criteria and management of patients with sleep, sexual and eating disorders

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19. Describe the etiology. Psychopathology, clinical manifestations, diagnostic criteria and management of childhood and adolescent disorders including mental deficiency
20. Describe the etiology. Psychopathology, clinical manifestations, diagnostic criteria and management of organic brain disorders
21. Explain treatment modalities and therapies used in mental disorders and role of the nurse
22. Identify psychiatric emergencies and carry out crisis intervention
23. Describe the etiology. Psychopathology, clinical manifestations, diagnostic criteria and management of personality disorders
24. Describe the model of preventive psychiatry
25. Describe community Mental Health services and role of the nurse

MENTAL HEALTH NURSING – Practical

Outcome

1. Assess patients with mental health problems
2. Observe and assist in therapies
3. Counsel and educate patient, and family
4. Assessment of children with various mental health problems
5. Counsel and educate children, families and significant others
6. Assess patients with mental health problems
7. To provide nursing care for patients with various mental health problems
8. Assist in various therapies
9. Counsel and educate patients, families and significant others
10. To identify patients with various mental disorders
11. To motivate patients for early treatment and follow up
12. To assist in follow up clinic
13. Counsel and educate patient, family and significant others

XIII. INTRODUCTION TO NURSING EDUCATION

Outcome

1. List the aims of education
2. Explain principles of education
3. Recognize the educational philosophies in nursing education
4. Explain the characteristic of learning
5. Explain the methods of teaching
6. Explain the principles of curriculum planning
7. Explain the classification of educational objectives
8. List the qualities of educational objectives

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9. Prepare unit plan, lesson plan
10. Demonstrate skill in teaching in all setting using various methods and medias
11. Prepare and use different types of educational media effectively
12. Prepare different types of questions for assessment of knowledge skill and attitude
13. Develop knowledge and skill in the management of Scholl of nursing
14. Develop basic skill of counselling and guidance
15. Develop skill in planning and organizing in service education programme

XIV. INTRODUCTION TO NURSING ADMINISTRATION

Outcome

1. Explain the principles and functions of management
2. Describe the principles of ward management
3. Describe the management of nursing services in the hospital
4. Describe the function of personal management
5. Describe the role of the administrator in budget preparation
6. Explain the principles and practice of personal management
7. Describe the principles and techniques of supervision
8. Describe the principles and techniques of material management
9. Describe the principles of financial management
10. Discuss the nature of organizational behaviour

INTRODUCTION TO NURSING ADMINISTRATION- PRACTICAL

Outcome

1. Perform clinical supervision of students
2. Describe the duties and responsibilities of head nurse/ward sister
3. Appraise the duties and responsibilities of nursing superintendent
4. Appraise role of nurse manager in hospital

XV. INTRODUCTION TO NURSING RESEARCH AND STATISTICS

Outcome

1. Describe the concept of research, terms, need and areas of research in nursing
2. Explain the steps of research process
3. Identify and state the research problems and objectives
4. Review the related literature
5. Describe the research approaches and design

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6. Explain the sampling process
7. Describe the methods of data collection
8. Analyse, interpret and summarize the research data
9. Communication and utilization of research findings
10. Explain the use of statistics, scales of measurements and graphical presentation of data
11. Describe the measures of central tendency and variability and methods of correlation
12. Develop basic skills in computer application in the field of nursing

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